Invented for life

BOSCH

2025 Passenger Car & Light Truck **Battery Catalog**









The perfect source of power for every car:
Bosch battery overview

S6
Peak power for cars with start/stop systems and regenerative braking.



S5
Suitable for recent car models with high electrical demand.



Line	S6 AGM	S5
Technology	AGM (Absorbent Glass Mat)	Flooded
Application Characteristics	Recent vehicle models and upmarket models with start/stop systems and regenerative braking	Recent vehicle models and upmarket models
Maintenance	Absolutely maintenance-free	Absolutely maintenance-free
Cold-Start Performance	● ● ●	● ● ●
Capacity for Electronic Demand	● ● ●	● ●
Deep-Cycle Resistance	● ● ●	● ●
Suitability for Short Distances	● ● ●	● ●
Installation Angle	up to 90°	0°
Roadside Assistance	Free**	Free**
Warranty	4-year	3-year

●	Good
● ●	Better
● ● ●	Best
——	Not Available

*Indicates cycle life of battery
**Free for first 3 years from the date of purchase



AGM (Absorbent Glass Mat) Technology





Full frame grid for optimum current flow and reduced corrosion
The flow-optimized grid design guarantees consistently high starting power and a long service life. In addition, a special alloy ensures a high corrosion resistance and significantly lower self-discharge.



AGM – acid absorbed by micro-fiber glass mats
Special micro-fiber glass mats completely absorb all the battery acid. High contact pressure strengthens the power-producing component while resisting dry-out for extended cycle service. A lower internal resistance provides an optimized power flow throughout the battery.



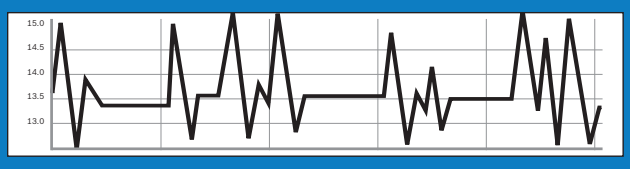
Set of plates with extra robust design
Special AGM design includes an Enhanced Electrolyte Suspension system to completely absorb the acid and protect the battery plates. The plates and glass mats are tightly arranged with an optimal level of compression to ensure premium performance and reinforced durability.

Advantages of the Bosch S6 High Performance AGM Battery:

- Up to 2X longer life* than conventional starter batteries
- Constant power even for short trips, stop-and-go traffic or high consumption in stationary mode
- Excellent charge acceptance and starting power for vehicles with the highest electronic demand
- 100% maintenance-free**
- First-class Bosch quality
- Better vibration resistance
- 4-year free replacement warranty
- Free Roadside Assistance

*Indicates cycle life of battery
**Under normal operating conditions

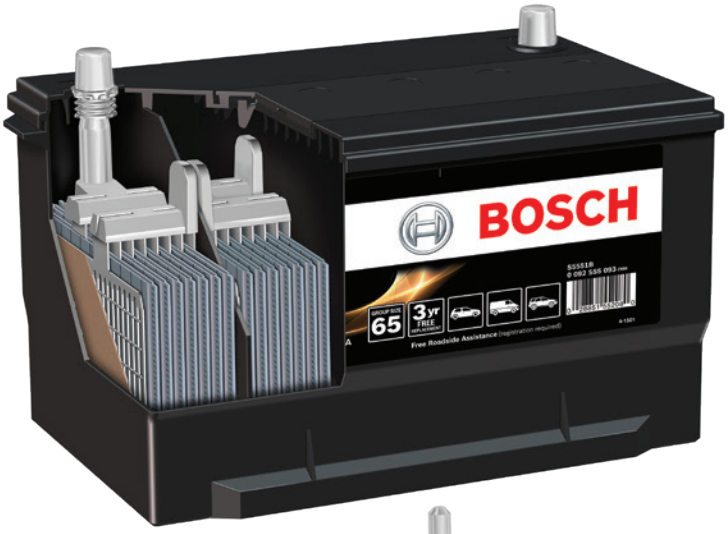
Battery load diagram for start/stop and recuperation

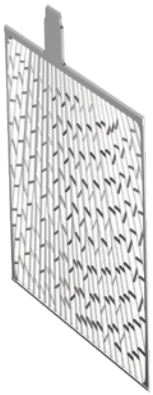


Characteristics: Many starting operations, high strain on the battery and additional power drain by passive boost



Flooded Technology

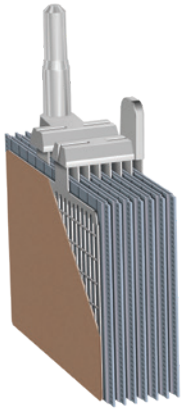




Full frame grid for optimum current flow and reduced corrosion
The flow-optimized grid design guarantees consistently high starting power and a long service life. In addition, a special alloy ensures a high corrosion resistance and significantly lower self-discharge.



Highly protective pocket separator
Prevents contact between positive and negative plate – for longer service life and higher starting power.



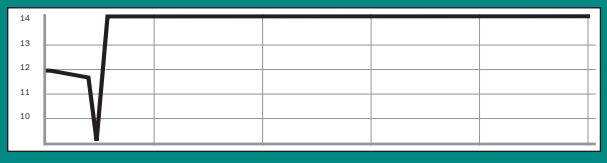
Set of plates with robust connections
Reinforced welds and strong straps and posts resist vibration damage, while optimizing power flow to enhance life and performance.

Advantages of Bosch S5 Batteries:

- Optimum starting power and long service life
- Flushed tops for minimized risk of acid leakage
- Dependable power in accordance with Original Equipment Manufacturer requirements
- 100% maintenance-free*
- First-class Bosch quality
- Free Roadside Assistance
- 3-year free replacement warranty

* Under normal operating conditions

Battery load diagram for conventional vehicles



Characteristics: single-start operation followed by subsequent recharging



Full Service Support from Bosch
Top performance from a single source

Complete support for your battery business

- Complete range of batteries
- Efficient diagnostic equipment
- Reliable services



Parts



- Complete range of batteries for all passenger cars
- Innovative technologies
- First-class quality and reliability
- Extensive system expertise and a wide range of products for start/stop systems

Tools & Diagnostics

***NEW* C-Line Battery Chargers reliably maintain the functions and starting power of your customers' vehicles.**



The C40-Li Battery Charger charges 12 V lithium (LiFePO4) and 6 V/12 V lead-acid (AGM, EFB, GEL and SLI*) batteries in motorcycles, cars, powersport vehicles, light-duty trucks, recreational vehicles (RVs) and motorboats—with a maximum charging current of 5 A and **easy one-button operation**.



The C80-Li Battery Charger charges 12 V lithium (LiFePO4) and 6 V/12 V lead-acid (AGM, EFB, GEL and SLI*) batteries in motorcycles, cars, powersport vehicles, light-duty trucks, RVs and motorboats. It boasts a maximum charging current of 15 A – **with a unique 20 A Fast-Mode feature**. The bright LED display and **easy one-button operation** simplifies the charging process.

***AGM** – Absorbent Glass Mat Battery; **EFB** – Enhanced Flooded Battery; **GEL**– Electrolyte Gel Battery & **SLI** – Starting Lighting & Ignition Battery

Battery diagnostic tools help increase efficiency, provide thorough diagnosis and boost profits for repair shops.



High-Performance 12V Battery Charger and 120A Power Supply

BAT6120-US

The Bosch BAT6120-US is a future-proof, professional, multi-functional battery support solution that functions dependably as an efficient and fast battery charger for lead acid and lithium batteries, or as a 120 A continuous power supply.



Battery Tester With Integrated Printer

BAT 135

The BAT 135 battery tester with integrated printer tests 6V and 12V batteries from 40 - 2,000 CCA.



BAT 35 Vehicle Computer Memory Saver

3926

The BAT 35 Vehicle Memory Saver is a battery and electrical system service tool to "keep alive" vehicle electronics memory-based systems such as clock, radio, seat memory and comfort systems when performing battery replacement services.

Services



- Training sessions and workshops
- Training and product videos
- Visit **www.boschautoparts.com** for details

ACURA

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
ACURA										
CL Series										
2003-01	V6 3.2L	24	550	{34}	S6521B	S5507B	S4-24	S3-24	78DT	—
1999-98	L4 2.3L	24F	550	{34}	S6-34R	S5508B	S4-24F	S3-24F	—	—
1999-98	V6 3.0L	24	550	{34}	S6521B	S5507B	S4-24	S3-24	78DT	—
1997	L4 2.2L	24F	550	{24}	S6-34R	S5508B	S4-24F	S3-24F	—	—
1997	L4 2.2L Optional	24F	630	{24}	S6-34R	S5508B	S4-24F	—	—	—
1997	V6 3.0L	24	550	{24,34}	S6521B	S5507B	S4-24	S3-24	78DT	—
1997	V6 3.0L Optional	24	630	{24,34}	S6521B	S5507B	S4-24	—	78DT	—
CSX										
2011-08	L4 2.0L	51R	410		S6594B	S5-51R	S4536B	—	—	—
2007	L4 2.0L	51R	440		S6594B	S5-51R	S4536B	—	—	—
2006	L4 2.0L	51R	500		S6594B	S5-51R	—	—	—	—
EL Series										
2005-01	L4 1.7L	51	410		—	—	S4535B	—	—	—
2000-97	L4 1.6L	51R	410		S6594B	S5-51R	S4536B	—	—	—
Integra										
2025-23	L4 1.5L	47	450	{281}	S6-47	—	—	—	—	—
2025	L4 2.0L	47	450	{281}	S6-47	—	—	—	—	—
2024	L4 2.0L	NA	NA		—	—	—	—	—	—
2001-94	L4 1.8L	51R	410		S6594B	S5-51R	S4536B	—	—	—
1993-92	L4 1.7L	25	435		—	S5512B	S4512B	S3513B{67}	—	—
1993-90	L4 1.8L	25	435		—	S5512B	S4512B	S3513B{67}	—	—
1989	L4 1.6L	51	410		—	—	S4535B	—	—	—
ILX										
2022-20	L4 2.4L	51R	500		S6594B	S5-51R	—	—	—	—
2019	L4 2.4L	51R	500		S6594B	S5-51R	—	—	—	—
2018-13	L4 2.4L	51R	410		S6594B	S5-51R	S4536B	—	—	—
2015-13	L4 1.5L Hybrid	151R	340		—	—	—	S3583B	—	—
2015-13	L4 2.0L	51R	410		S6594B	S5-51R	S4536B	—	—	—
Legend										
1995-91	V6 3.2L	24	585		S6521B	S5507B	S4-24	—	78DT	—
1990-89	V6 2.7L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
MDX										
2025-23	V6 3.0L	94R	800	{80}	S6587B	—	—	—	—	—
2025-22	V6 3.5L	48	650	{80}	S6585B	—	—	—	—	—
2022	V6 3.0L Canada	94R	800	{80}	S6587B	—	—	—	—	—
2022	V6 3.0L Mexico	48	760	{80}	S6585B	—	—	—	—	—
2022	V6 3.0L US	94R	800	{80}	S6587B	—	—	—	—	—
2020-17	V6 3.0L Hybrid	48	650	{80}	S6585B	—	—	—	—	—
2020-16	V6 3.5L	48	620	{326}	S6585B	S5532B	S4-48	—	—	—
2020-16	V6 3.5L Advance Package	48	650	{80,326}	S6585B	—	—	—	—	—
2015-14	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2013-07	V6 3.7L	24F	630		S6-34R	S5508B	S4-24F	—	—	—
2006-01	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
NSX										
2022	V6 3.5L	47	600	{80}	S6-47	—	—	—	—	—
2021-17	V6 3.5L Hybrid	47	600	{80}	S6-47	—	—	—	—	—
2005-97	V6 3.2L w/AT	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2005-97	V6 3.2L w/MT	35	435		S6523B	S5523B	S4523B	—	—	—
2005-91	V6 3.0L w/AT	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2005-91	V6 3.0L w/MT	35	435		S6523B	S5523B	S4523B	—	—	—
RDX										
2025-19	L4 2.0L	48	650	{80}	S6585B	—	—	—	—	—
2018-13	V6 3.5L	24F	630		S6-34R	S5508B	S4-24F	—	—	—
2012-07	L4 2.3L	35	440		S6523B	S5523B	S4523B	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {34} OE Battery Has Flush Vents.
{67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required. {281} OE battery is EFB, Enhanced Flooded Battery.
{326} Battery located under the cabin air filter housing in engine compartment.

ACURA — ALFA ROMEO

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
ACURA (Continued)									
RL Series									
2012-09 V6 3.7L	24	550		S6521B	S5507B	S4-24	S3-24	78DT	—
2008-06 V6 3.5L	24	585		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
2005 V6 3.5L	24	585	{34}	S6521B	S5507B	S4-24	—	78DT	—
2004-96 V6 3.5L	24	550		S6521B	S5507B	S4-24	S3-24	78DT	—
RLX									
2020 V6 3.5L	24F	630		S6-34R	S5508B	S4-24F	—	—	—
2019-14 V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
RSX									
2006-02 L4 2.0L	51R	400		S6594B	S5-51R	S4536B	—	—	—
SLX									
1999-98 V6 3.5L	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
1999-98 V6 3.5L Optional	27	610	{24}	S6521B	S5515B	S4-27	—	78DT	—
1997 V6 3.2L	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
1997 V6 3.2L Optional	27	610	{24}	S6521B	S5515B	S4-27	—	78DT	—
1996 V6 3.2L	27	610		S6521B	S5515B	S4-27	—	78DT	—
TL Series									
2014-10 V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2014-10 V6 3.7L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2009-07 V6 3.5L	24F	550	{34}	S6-34R	S5508B	S4-24F	S3-24F	—	—
2009 V6 3.7L	24F	550	{34}	S6-34R	S5508B	S4-24F	S3-24F	—	—
2008-04 V6 3.2L	24F	550	{34}	S6-34R	S5508B	S4-24F	S3-24F	—	—
2003-99 V6 3.2L	24	550	{34}	S6521B	S5507B	S4-24	S3-24	78DT	—
1998-96 V6 3.2L	25	450		—	S5512B	S4512B	S3513B{67}	—	—
1998-95 L5 2.5L	35	450		S6523B	S5523B	S4523B	—	—	—
TLX									
2025-21 L4 2.0L	94R	850	{80}	—	—	—	—	—	—
2025-21 V6 3.0L	94R	850	{80}	—	—	—	—	—	—
2020-18 L4 2.4L	35	470		S6523B	S5523B	S4523B	—	—	—
2020-15 V6 3.5L	48	620		S6585B	S5532B	S4-48	—	—	—
2020-15 V6 3.5L SH-AWD, Start-Stop	48	650	{80}	S6585B	—	—	—	—	—
2017-15 L4 2.4L	35	440		S6523B	S5523B	S4523B	—	—	—
TSX									
2014-10 V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2014-04 L4 2.4L	51R	430		S6594B	S5-51R	S4536B	—	—	—
Vigor									
1994-92 L5 2.5L	35	435		S6523B	S5523B	S4523B	—	—	—
ZDX									
2025	NA	NA		—	—	—	—	—	—
2024	47	600		S6-47	S5531B	S4568B	—	—	—
2013-10 V6 3.7L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
ALFA ROMEO									
164									
1995-91 V6 3.0L	31A	685	{1}	—	T5-31P	T4-31P	—	78DT	—
4C									
2020-15 L4 1.7L	47	500		S6-47	S5531B	—	—	—	—
8C									
2008 V8 4.7L	24F	580	{8,254}	S6-34R	S5508B	S4-24F	—	—	—
Giulia, Giulia Sprint									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2024 V6 2.9L	NA	NA		—	—	—	—	—	—
2023 L4 2.0L	49	800	{1,281}	S6588B	—	—	—	—	—
2023 V6 2.9L	49	800	{1,281}	S6588B	—	—	—	—	—
2022-17 L4 2.0L	49	800	{1,254,281}	S6588B	—	—	—	—	—
2022-17 V6 2.9L	49	800	{1,254,281}	S6588B	—	—	—	—	—
Milano									
1989 V6 2.5L Factory Installed	24F	500	{17}	S6-34R	S5508B	S4-24F	S3-24F	—	—
1989 V6 2.5L Port of Entry Installed	34	550	{17}	S6521B	S5521B	S4521B	S3-34	78DT	—
1989 V6 3.0L Factory Installed	24F	500	{17}	S6-34R	S5508B	S4-24F	S3-24F	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
ALFA ROMEO (Continued)										
Milano (Continued)										
1989	V6 3.0L Port of Entry Installed	34	550	{17}	S6521B	S5521B	S4521B	S3-34	78DT	—
Spider										
1994-91	L4 2.0L Factory Installed	22F	300	{337}	—	—	—	S3514B{67}	—	75DT
1994-89	L4 2.0L Port of Entry Installed	34	550	{337}	S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89	L4 2.0L Factory Installed	24F	500	{337}	S6-34R	S5508B	S4-24F	S3-24F	—	—
Stelvio										
2025-24	L4 2.0L	NA	NA		—	—	—	—	—	—
2024	V6 2.9L	NA	NA		—	—	—	—	—	—
2023	L4 2.0L	49	800	{1,281}	S6588B	—	—	—	—	—
2023	V6 2.9L	49	800	{1,281}	S6588B	—	—	—	—	—
2022-18	L4 2.0L	49	800	{1,254,281}	S6588B	—	—	—	—	—
2022-18	V6 2.9L	49	800	{1,254,281}	S6588B	—	—	—	—	—
ASTON MARTIN										
DB7 (Includes GT, GTA, Vantage, Volante)										
2004-00	V12 6.0L	48	780	{1,8,139,213}	—	—	—	—	—	—
1998-97	L6 3.2L	48	780	{1,8,139,213}	—	—	—	—	—	—
DB9 (Includes Vantage)										
2016-05	V12 6.0L	49	830	{1,8,257}	S6588B	S5533B	—	—	—	—
DB11										
2023-22	V12 5.2L	NA	NA		—	—	—	—	—	—
2023-22	V8 4.0L	NA	NA		—	—	—	—	—	—
2021-18	V8 4.0L	49	850	{8,80}	S6588B	—	—	—	—	—
2021-17	V12 5.2L	49	850	{8,80}	S6588B	—	—	—	—	—
DBS										
2024-22	V12 5.2L	NA	NA		—	—	—	—	—	—
2021-19	V12 5.2L	49	850	{1,8,80}	S6588B	—	—	—	—	—
2012-08	V12 6.0L	49	830	{1,8,139}	S6588B	S5533B	—	—	—	—
Lagonda										
1989	V8 5.3L	24	630	{1,8,139}	—	S5507B	S4-24	—	—	—
One-77										
2011	V12 7.3L	49	830	{1,8,257}	S6588B	S5533B	—	—	—	—
Rapide										
2019	V12 6.0L	49	830	{1,8,257}	S6588B	S5533B	—	—	—	—
2018-11	V12 6.0L	49	830	{1,8,257}	S6588B	S5533B	—	—	—	—
2010	V12 6.0L	49	830	{1,8,257}	S6588B	S5533B	—	—	—	—
V-8 Convertible (Includes Vantage, Volante)										
1989	V8 5.3L	24	630	{1,8,139}	S6521B	S5507B	S4-24	—	78DT	—
V8 Vantage										
2017-09	V8 4.7L	49	830	{1,8,139}	S6588B	S5533B	—	—	—	—
2008-06	V8 4.3L	49	830	{1,8,139}	S6588B	S5533B	—	—	—	—
V12 Vantage										
2017-15	V12 6.0L	49	830	{1,8,257}	S6588B	S5533B	—	—	—	—
2013-10	V12 6.0L	49	830	{1,8,257}	S6588B	S5533B	—	—	—	—
Vantage (See also other sub-models)										
2025	V8 4.0L	NA	NA		—	—	—	—	—	—
2023-22	V8 4.0L	NA	NA		—	—	—	—	—	—
2023	V12 5.2L	NA	NA		—	—	—	—	—	—
2021-18	V8 4.0L	49	830	{1,8}	S6588B	S5533B	—	—	—	—
Vanquish (Includes S)										
2025	V12 5.2L	NA	NA		—	—	—	—	—	—
2018	V12 6.0L	49	830	{1,8,139}	S6588B	S5533B	—	—	—	—
2017-14	V12 6.0L	49	830	{1,8,139}	S6588B	S5533B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {17} Watch polarity and clearance! Vehicle could have reverse terminal battery.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {34} OE Battery Has Flush Vents.
{67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {213} OE does not require AGM battery.
{254} Battery located in luggage compartment. {257} Battery located under passenger rear seat. {281} OE battery is EFB, Enhanced Flooded Battery.
{337} Manufacturer's recommended replacement battery shown, may vary from O.E. battery. Check clearance, polarity and OE rating before installing.

ASTON MARTIN — AUDI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
ASTON MARTIN (Continued)										
Vanquish (Includes S) (Continued)										
2006-01	V12 6.0L	49	830	{1,8,139}	S6588B	S5533B	—	—	—	—
Virage										
2012	V12 6.0L	49	830	{1,8,257}	S6588B	S5533B	—	—	—	—
1994-89	V8 5.3L	24	630	{1,8,139}	—	S5507B	S4-24	—	—	—
ASUNA										
SE										
1993	L4 1.6L	35	350		S6523B	S5523B	S4523B	—	—	—
Sunfire										
1993	L4 1.8L	35	350		S6523B	S5523B	S4523B	—	—	—
Sunrunner										
1993	L4 1.6L	26	525		—	—	—	S3513B	—	75DT
1992	L4 1.6L	75	550		—	S5559B	S4559B	—	—	75DT
AUDI										
PR= Production Run. A PR code is used to identify the options built into a vehicle.										
80, 90, 90 CS										
1995-93	V6 2.8L	41	650		—	S5526B	S4526B	—	—	—
1992-91	L5 2.3L	41	575	{24}	—	S5526B	S4526B	—	—	—
1992-91	L5 2.3L Optional	41	650	{24}	—	S5526B	S4526B	—	—	—
1991-90	L5 2.3L	41	650		—	S5526B	S4526B	—	—	—
1990	L4 2.0L	41	575	{24}	—	S5526B	S4526B	—	—	—
1990	L4 2.0L Optional	41	650	{24}	—	S5526B	S4526B	—	—	—
1989	L4 2.0L	41	500		—	S5526B	S4526B	S3-4258R	—	—
1989	L5 2.3L	41	500		—	S5526B	S4526B	S3-4258R	—	—
100 E										
1994-92	V6 2.8L	41	575	{1,24}	—	S5526B	S4526B	—	—	—
1994-92	V6 2.8L Optional	41	650	{1,24}	—	S5526B	S4526B	—	—	—
1991-90	L5 2.3L	41	575	{1,24}	—	S5526B	S4526B	—	—	—
1991-90	L5 2.3L Optional	41	650	{1,24}	—	S5526B	S4526B	—	—	—
1989	L5 2.3L	41	500	{1}	—	S5526B	S4526B	S3-4258R	—	—
200										
1991-90	L5 2.2L	41	650	{1}	—	S5526B	S4526B	—	—	—
1989	L5 2.2L	41	500	{1}	—	S5526B	S4526B	S3-4258R	—	—
A3										
2024-22	L4 2.0L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2024-22	L4 2.0L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2024-22	L4 2.0L PR-J1N Code	94R	800	{24,50,80}	S6587B	—	—	—	—	—
2024-22	L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2024-22	L4 2.0L PR-J4J Code	47	640	{24,50,281}	—	—	—	—	—	—
2020-17	L4 2.0L PR-J0H Code	47	640	{24,50,80}	—	—	—	—	—	—
2020-17	L4 2.0L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2020-17	L4 2.0L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2020-17	L4 2.0L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2020-17	L4 2.0L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2020-17	L4 2.0L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2020-17	L4 2.0L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2020-17	L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2016-15	L4 1.8L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2016-15	L4 1.8L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2016-15	L4 1.8L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2016-15	L4 1.8L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2016-15	L4 1.8L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2016-15	L4 1.8L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2016-15	L4 1.8L PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
2016-15	L4 2.0L Diesel, PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2016-15	L4 2.0L Diesel, PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2016-15	L4 2.0L Diesel, PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2016-15	L4 2.0L Diesel, PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
AUDI (Continued)									
A3 (Continued)									
2016-15 L4 2.0L Diesel, PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2016-15 L4 2.0L Diesel, PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2016-15 L4 2.0L Diesel, PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
2013-10 L4 2.0L Diesel, PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2013-10 L4 2.0L Diesel, PR-J0N, PR-J1L Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2013-10 L4 2.0L Diesel, PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2013-10 L4 2.0L Diesel, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2013-09 L4 2.0L PR-J0L, PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2013-09 L4 2.0L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2013-09 L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2013-06 L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2008-06 L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
A3 Quattro									
2025-22 L4 2.0L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2025-22 L4 2.0L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2025-22 L4 2.0L PR-J1N Code	94R	800	{24,50,80}	S6587B	—	—	—	—	—
2025-22 L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2025-22 L4 2.0L PR-J4J Code	47	640	{24,50,281}	—	—	—	—	—	—
2020-17 L4 2.0L PR-J0H Code	47	640	{24,50,80}	—	—	—	—	—	—
2020-17 L4 2.0L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2020-15 L4 2.0L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2020-15 L4 2.0L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2020-15 L4 2.0L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2020-15 L4 2.0L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2020-15 L4 2.0L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2020-15 L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2016-15 L4 2.0L PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
2013-09 L4 2.0L PR-J0L, PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2013-09 L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2013-09 L4 2.0L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2013-09 L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2009-06 V6 3.2L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2008-06 V6 3.2L PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
A3 Sportback e-tron									
2018-17 L4 1.4L Hybrid, PR-J0H Code	47	640	{24,50,80}	—	—	—	—	—	—
2018-17 L4 1.4L Hybrid, PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2018-16 L4 1.4L Hybrid, PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2018-16 L4 1.4L Hybrid, PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2018-16 L4 1.4L Hybrid, PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2018-16 L4 1.4L Hybrid, PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2018-16 L4 1.4L Hybrid, PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2018-16 L4 1.4L Hybrid, PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2016 L4 1.4L Hybrid, PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
A4 Allroad									
2025-24 L4 2.0L Hybrid, PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2025-24 L4 2.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2025-24 L4 2.0L Hybrid, PR-J0H Code	47	640	{1,24,50,80}	—	—	—	—	—	—
2025-24 L4 2.0L Hybrid, PR-J0K Code	49	850	{1,24,50,281}	S6588B	—	—	—	—	—
2025-24 L4 2.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24 L4 2.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2025-24 L4 2.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2025-24 L4 2.0L Hybrid, PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2025-24 L4 2.0L Hybrid, PR-J2D,0K0,0K2,0K4 Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2025 L4 2.0L Hybrid, PR-J0K Code	94R	780	{1,24,50,281}	S6587B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{257} Battery located under passenger rear seat. {281} OE battery is EFB, Enhanced Flooded Battery. {282} Li-Ion Battery Only.

AUDI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
AUDI (Continued)										
A4 Allroad (Continued)										
2024	L4 2.0L Hybrid, PR-J4E Code	94R	780	{1,24,50,281}	S6587B	—	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,139,282}	—	—	—	—	—	—
2023-21	L4 2.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023-21	L4 2.0L Hybrid, PR-J0H Code	47	640	{1,24,50,80,139}	—	—	—	—	—	—
2023-21	L4 2.0L Hybrid, PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2023-21	L4 2.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-21	L4 2.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2023-21	L4 2.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2023-21	L4 2.0L Hybrid, PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2023-21	L4 2.0L Hybrid, PR-J2D,0K0,0K2,0K4 Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2023-21	L4 2.0L Hybrid, PR-J4E Code	94R	780	{1,24,50,139,281}	S6587B	—	—	—	—	—
2021-17	L4 2.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,139,282}	—	—	—	—	—	—
2020-17	L4 2.0L PR-J0H Code	47	640	{1,24,50,80,139}	—	—	—	—	—	—
2020-17	L4 2.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2020-17	L4 2.0L PR-J2D,0K0,0K2,0K4 Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2020-17	L4 2.0L PR-J4E Code	94R	780	{1,24,50,139,281}	S6587B	—	—	—	—	—
2020-13	L4 2.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2020-13	L4 2.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020-13	L4 2.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2020-13	L4 2.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2020-13	L4 2.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2016-13	L4 2.0L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2016-13	L4 2.0L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2016-13	L4 2.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2016-13	L4 2.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
A4, A4 Quattro										
2025-24	L4 2.0L Hybrid, PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J0H Code	47	640	{1,24,50,80}	—	—	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J0K Code	49	850	{1,24,50,281}	S6588B	—	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J2D,0K0,0K2,0K4 Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2025	L4 2.0L Hybrid, PR-J0K Code	94R	780	{1,24,50,281}	S6587B	—	—	—	—	—
2024	L4 2.0L Hybrid, PR-J4E Code	94R	780	{1,24,50,281}	S6587B	—	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,139,282}	—	—	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J0H Code	47	640	{1,24,50,80,139}	—	—	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J2D,0K0,0K2,0K4 Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J4E Code	94R	780	{1,24,50,139,281}	S6587B	—	—	—	—	—
2021-16	L4 2.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,139,282}	—	—	—	—	—	—
2021-16	L4 2.0L PR-J0H Code	47	640	{1,24,50,80,139}	—	—	—	—	—	—
2021-16	L4 2.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2021-16	L4 2.0L PR-J2D,0K0,0K2,0K4 Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2021-16	L4 2.0L PR-J4E Code	94R	780	{1,24,50,139,281}	S6587B	—	—	—	—	—
2021-09	L4 2.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-09	L4 2.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-09	L4 2.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2021-09	L4 2.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2021-09	L4 2.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2015-13	L4 2.0L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
AUDI (Continued)										
A4, A4 Quattro (Continued)										
2015-13	L4 2.0L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2015-13	L4 2.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2015-09	L4 2.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2009	V6 3.2L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2009	V6 3.2L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2009	V6 3.2L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2009	V6 3.2L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2009	V6 3.2L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2009	V6 3.2L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2008-05	L4 2.0L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2008-05	L4 2.0L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2008-05	V6 3.2L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2008-05	V6 3.2L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2006-02	L4 1.8L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2006-02	V6 3.0L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2006-02	V6 3.0L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2006-97	L4 1.8L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2002-97	L4 1.8L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2002-97	L4 1.8L PR-J1R Code	94R	720	{1,24,50}	S6587B	S5572B	—	—	—	—
2002	V6 3.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2002	V6 3.0L PR-J1R Code	94R	720	{1,24,50}	S6587B	S5572B	—	—	—	—
2001-96	V6 2.8L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2001-96	V6 2.8L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2001-96	V6 2.8L PR-J1R Code	94R	720	{1,24,50}	S6587B	S5572B	—	—	—	—
1998	L4 1.8L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
1998	L4 1.8L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
1998	V6 2.8L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
1998	V6 2.8L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
A5, A5 Quattro										
2024	L4 2.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,282}	—	—	—	—	—	—
2024	L4 2.0L PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2024	L4 2.0L PR-J0K Code	49	850	{1,24,50,281}	S6588B	—	—	—	—	—
2024	L4 2.0L PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2024	L4 2.0L PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2024	L4 2.0L PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2024	L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2023-21	L4 2.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,139,282}	—	—	—	—	—	—
2023-17	L4 2.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2023-12	L4 2.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2023-10	L4 2.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023-10	L4 2.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-10	L4 2.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2023-10	L4 2.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2022-17	L4 2.0L PR-J0H Code	47	640	{1,24,50,80,139}	—	—	—	—	—	—
2022-17	L4 2.0L PR-J4E Code	94R	780	{1,24,50,139,281}	S6587B	—	—	—	—	—
2022-10	L4 2.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2020-17	L4 2.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,139,282}	—	—	—	—	—	—
2017-10	L4 2.0L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2017-10	L4 2.0L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2017-10	L4 2.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2010-08	V6 3.2L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2010-08	V6 3.2L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2010-08	V6 3.2L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2010	V6 3.2L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit. {50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {281} OE battery is EFB, Enhanced Flooded Battery. {282} Li-Ion Battery Only.

AUDI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
AUDI (Continued)										
A5, A5 Quattro (Continued)										
2010	V6 3.2L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2010	V6 3.2L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2010	V6 3.2L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2010	V6 3.2L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
A5 Sportback										
2025-24	L4 2.0L PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2025-24	L4 2.0L PR-J0H Code	47	640	{1,24,50,80}	—	—	—	—	—	—
2025-24	L4 2.0L PR-J0K Code	49	850	{1,24,50,281}	S6588B	—	—	—	—	—
2025-24	L4 2.0L PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24	L4 2.0L PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2025-24	L4 2.0L PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2025-24	L4 2.0L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2025-24	L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2025-24	L4 2.0L PR-J4E Code	94R	780	{1,24,50,281}	S6587B	—	—	—	—	—
2025-23	L4 2.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,282}	—	—	—	—	—	—
2023-18	L4 2.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023-18	L4 2.0L PR-J0H Code	47	640	{1,24,50,80,139}	—	—	—	—	—	—
2023-18	L4 2.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2023-18	L4 2.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-18	L4 2.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2023-18	L4 2.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2023-18	L4 2.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2023-18	L4 2.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2023-18	L4 2.0L PR-J4E Code	94R	780	{1,24,50,139,281}	S6587B	—	—	—	—	—
2022-20	L4 2.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2019-18	L4 2.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,139,282}	—	—	—	—	—	—
A6, A6 Quattro										
2025-24	L4 2.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2025-24	V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24	V6 3.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2025-24	V6 3.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2025-22	L4 2.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,282}	—	—	—	—	—	—
2025-22	V6 3.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,282}	—	—	—	—	—	—
2025	L4 2.0L Hybrid, PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2025	V6 3.0L Hybrid, PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2024	L4 2.0L Hybrid, PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2024	V6 3.0L Hybrid, PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2023-22	L4 2.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2023-22	V6 3.0L Hybrid, PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2022	L4 2.0L Gas	NA	NA		—	—	—	—	—	—
2021-19	L4 2.0L PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2021-19	V6 3.0L Hybrid, PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2021-12	L4 2.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-12	L4 2.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2021-12	L4 2.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2018-16	L4 2.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2018-16	V6 3.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2018-12	L4 2.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2018-12	L4 2.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2018-12	L4 2.0L PR-J1D Code	48	640	{1,24,50,139}	S6585B	S5532B	S4-48	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
AUDI (Continued)										
A6, A6 Quattro (Continued)										
2018-12	L4 2.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2018-12	L4 2.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2018-11	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2018-11	V6 3.0L PR-J1D Code	48	640	{1,24,50,139}	S6585B	S5532B	S4-48	—	—	—
2018-11	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2018-11	V6 3.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2018-09	V6 3.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2018-09	V6 3.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2018-09	V6 3.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2018-09	V6 3.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J1D Code	48	640	{1,24,50,139}	S6585B	S5532B	S4-48	—	—	—
2016-14	V6 3.0L Diesel, PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2016	V6 3.0L Diesel, PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2011-09	V6 3.2L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2011-09	V6 3.2L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2011-09	V8 4.2L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2011-05	V6 3.2L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2011-05	V6 3.2L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2011-05	V6 3.2L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2011-05	V8 4.2L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2011-05	V8 4.2L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2011-05	V8 4.2L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2011	V6 3.2L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2011	V6 3.2L PR-J1D Code	48	640	{1,24,50,139}	S6585B	S5532B	S4-48	—	—	—
2011	V6 3.2L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2011	V6 3.2L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2011	V8 4.2L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2011	V8 4.2L PR-J1D Code	48	640	{1,24,50,139}	S6585B	S5532B	S4-48	—	—	—
2011	V8 4.2L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2011	V8 4.2L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2010-09	V6 3.0L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2010-09	V8 4.2L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2004-02	V6 3.0L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2004-02	V6 3.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2004-02	V6 3.0L PR-J1R Code	94R	720	{1,24,50}	S6587B	S5572B	—	—	—	—
2004-02	V6 3.0L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2004-00	V8 4.2L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2004-00	V8 4.2L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2004-00	V8 4.2L PR-J1R Code	94R	720	{1,24,50}	S6587B	S5572B	—	—	—	—
2004-00	V8 4.2L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2004	V6 2.7L Turbo, PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2004	V6 2.7L Turbo, PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2004	V6 2.7L Turbo, PR-J1R Code	94R	720	{1,24,50}	S6587B	S5572B	—	—	—	—
2004	V6 2.7L Turbo, PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2003-00	V6 2.7L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2003-00	V6 2.7L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2003-00	V6 2.7L PR-J1R Code	94R	720	{1,24,50}	S6587B	S5572B	—	—	—	—
2003-00	V6 2.7L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit. {50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {281} OE battery is EFB, Enhanced Flooded Battery. {282} Li-Ion Battery Only.

AUDI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
AUDI (Continued)										
A6, A6 Quattro (Continued)										
2001-00	V6 2.7L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2001-00	V8 4.2L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2001-98	V6 2.8L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2001-98	V6 2.8L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2001-98	V6 2.8L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2001-98	V6 2.8L PR-J1R Code	94R	720	{1,24,50}	S6587B	S5572B	—	—	—	—
2001-98	V6 2.8L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
1998	V6 2.8L Up to VIN WAUZZZ4AZW-005000	41	650	{1}	—	S5526B	S4526B	—	—	—
1997-95	V6 2.8L	41	650	{1}	—	S5526B	S4526B	—	—	—
A6 allroad										
2025-22	V6 3.0L Hybrid, PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2025-22	V6 3.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,282}	—	—	—	—	—	—
2025-20	V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-20	V6 3.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2025-20	V6 3.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2021-20	V6 3.0L Hybrid, PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
A7 Quattro										
2018-15	V6 3.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2018-12	V6 3.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2018-12	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2018-12	V6 3.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2018-12	V6 3.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2018-12	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2018-12	V6 3.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2018-12	V6 3.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2016-15	V6 3.0L Diesel, PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
A7 Sportback										
2025-24	V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24	V6 3.0L Hybrid, PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2025-24	V6 3.0L Hybrid, PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2025-24	V6 3.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2025-24	V6 3.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2025-19	V6 3.0L Hybrid, PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J0T Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2022	L4 2.0L Hybrid, PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2022	L4 2.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2022	L4 2.0L Hybrid, PR-J0T Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2022	L4 2.0L Hybrid, PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2022	L4 2.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2022	L4 2.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2021	L4 2.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2021	L4 2.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021	L4 2.0L PR-J0T Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2021	L4 2.0L PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2021	L4 2.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2021	L4 2.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
AUDI (Continued)										
A8, A8 Quattro										
2025-24	V6 3.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2025-24	V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24	V6 3.0L Hybrid, PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2025-24	V6 3.0L Hybrid, PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2025-24	V6 3.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J0T Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2023-19	V6 3.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2021-19	V8 4.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-19	V8 4.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-19	V8 4.0L Hybrid, PR-J0T Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2021-19	V8 4.0L Hybrid, PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2021-19	V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2018-13	V6 3.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2018-13	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2018-13	V6 3.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2018-13	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2018-13	V6 3.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2018-13	V8 4.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2018-13	V8 4.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2018-13	V8 4.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2018-13	V8 4.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2018-13	V8 4.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2016-12	W12 6.3L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2016-12	W12 6.3L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2016-12	W12 6.3L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2016-12	W12 6.3L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2016-12	W12 6.3L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2012-10	V8 4.2L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2012-10	V8 4.2L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2012-10	V8 4.2L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2012-10	V8 4.2L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2012-00	V8 4.2L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2009-05	W12 6.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2007-05	W12 6.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2007-03	V8 4.2L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2003-97	V8 4.2L PR-J1G Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
1999-97	V8 3.7L PR-J1G Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
Allroad										
2016-13	L4 2.0L PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2016-13	L4 2.0L PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2016-13	L4 2.0L PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2016-13	L4 2.0L PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2016-13	L4 2.0L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2016	L4 2.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2016	L4 2.0L PR-J0H Code	47	640	{1,24,50,80}	—	—	—	—	—	—
2016	L4 2.0L PR-J0K Code	49	850	{1,24,50,281}	S6588B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit. {50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {281} OE battery is EFB, Enhanced Flooded Battery. {282} Li-Ion Battery Only.

AUDI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
AUDI (Continued)									
Allroad (Continued)									
2016 L4 2.0L PR-J2D,0K0,0K2,0K4 Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2016 L4 2.0L PR-J4E Code	94R	780	{1,24,50,281}	S6587B	—	—	—	—	—
2015-13 L4 2.0L PR-J0L Code	48	570	{1,24,50}	S6585B	S5532B	S4-48	S3-48	—	—
2015-13 L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2015-13 L4 2.0L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2015-13 L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
Cabriolet									
1998-94 V6 2.8L	41	650		—	S5526B	S4526B	—	—	—
e-tron Sportback									
2023-20 Electric, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2023-22 Electric, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
e-tron S Sportback									
2023-22 Electric, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
e-tron Quattro									
2023-19 Electric, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
Q3									
2025 L4 2.0L	NA	NA		—	—	—	—	—	—
2024-19 L4 2.0L Li-Ion Battery Only	NA	NA	{12,24,282}	—	—	—	—	—	—
2024-19 L4 2.0L PR-J0H Code	47	640	{1,24,50,80}	—	—	—	—	—	—
2024-19 L4 2.0L PR-J0S Code	47	640	{1,24,50,281}	—	—	—	—	—	—
2024-19 L4 2.0L PR-J4J Code	47	640	{1,24,50,281}	—	—	—	—	—	—
2024-16 L4 2.0L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2024-16 L4 2.0L PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2024-15 L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2024-15 L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2018-15 L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2018-15 L4 2.0L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2018-15 L4 2.0L PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
Q3 Quattro									
2018-16 L4 2.0L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2018-16 L4 2.0L PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2018-15 L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2018-15 L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2018-15 L4 2.0L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2018-15 L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2018-15 L4 2.0L PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
Q4 e-tron									
2025	NA	NA		—	—	—	—	—	—
2024-22 Electric, PR-J1H Code	140R	540	{24,50,281}	—	—	—	—	—	—
2024-22 Electric, PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
Q4 e-tron Sportback									
2025	NA	NA		—	—	—	—	—	—
2024-22 Electric, PR-J1H Code	140R	540	{24,50,281}	—	—	—	—	—	—
2024-22 Electric, PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
Q5									
2025 L4 2.0L	NA	NA		—	—	—	—	—	—
2024-17 L4 2.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2024-11 L4 2.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-11 L4 2.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2024-11 L4 2.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-11 L4 2.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2017-13 V6 3.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2017-13 V6 3.0L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2017-13 V6 3.0L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2017-13 V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2017-13 V6 3.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2017-13 V6 3.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2017-13 V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
AUDI (Continued)										
Q5 (Continued)										
2017-13	V6 3.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2017-13	V6 3.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2017-11	L4 2.0L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2017-11	L4 2.0L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2017-11	L4 2.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2017-11	L4 2.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2017-11	L4 2.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2017	V6 3.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2016-14	V6 3.0L Diesel, PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2016-14	V6 3.0L Diesel, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2016	L4 2.0L Auxiliary Battery	NA	NA	{1,12,24,50}	—	—	—	—	—	—
2016	V6 3.0L Auxiliary Battery	NA	NA	{1,12,24,50}	—	—	—	—	—	—
2016	V6 3.0L Diesel, Auxiliary Battery	NA	NA	{1,12,24,50}	—	—	—	—	—	—
2015-14	V6 3.0L Diesel, Auxiliary Battery	400	200	{1,12,24,50,80}	S6590B	—	—	—	—	—
2015-13	L4 2.0L Auxiliary Battery	400	200	{1,12,24,50,80}	S6590B	—	—	—	—	—
2015-13	V6 3.0L Auxiliary Battery	400	200	{1,12,24,50,80}	S6590B	—	—	—	—	—
2012-09	V6 3.2L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2012-09	V6 3.2L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2012-09	V6 3.2L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2012-09	V6 3.2L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2012-09	V6 3.2L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2012-09	V6 3.2L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2012-09	V6 3.2L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2012-09	V6 3.2L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2012-09	V6 3.2L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
Q5 PHEV										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-20	L4 2.0L Hybrid, PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2024-20	L4 2.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-20	L4 2.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2024-20	L4 2.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-20	L4 2.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
Q5 Sportback										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-21	L4 2.0L Hybrid, PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2024-21	L4 2.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-21	L4 2.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2024-21	L4 2.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-21	L4 2.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
Q7										
2025-24	L4 2.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,262}	S6588B	—	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,262}	S6-95R	—	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80,262}	S6587B	—	—	—	—	—
2025-24	L4 2.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,262}	S6585B	—	—	—	—	—
2025-20	V6 3.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,262}	S6588B	—	—	—	—	—
2025-20	V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,262}	S6-95R	—	—	—	—	—
2025-20	V6 3.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80,262}	S6587B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit. {50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {262} Battery located in passenger footwell. {281} OE battery is EFB, Enhanced Flooded Battery. {282} Li-Ion Battery Only.

AUDI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
AUDI (Continued)									
Q7 (Continued)									
2025-20 V6 3.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,262}	S6585B	—	—	—	—	—
2023-22 L4 2.0L	NA	NA	{50}	—	—	—	—	—	—
2021-17 L4 2.0L PR-J0B Code	49	850	{1,24,50,80,262}	S6588B	—	—	—	—	—
2021-17 L4 2.0L PR-J0P Code	95R	950	{1,24,50,80,262}	S6-95R	—	—	—	—	—
2021-17 L4 2.0L PR-J1N Code	94R	800	{1,24,50,80,262}	S6587B	—	—	—	—	—
2021-17 L4 2.0L PR-J2D Code	48	680	{1,24,50,80,262}	S6585B	—	—	—	—	—
2019-17 V6 3.0L PR-J0B Code	49	850	{1,24,50,80,262}	S6588B	—	—	—	—	—
2019-17 V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,262}	S6-95R	—	—	—	—	—
2019-17 V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,262}	S6587B	—	—	—	—	—
2019-17 V6 3.0L PR-J2D Code	48	680	{1,24,50,80,262}	S6585B	—	—	—	—	—
2015-11 V6 3.0L PR-J0B Code	49	850	{1,24,50,80,153}	S6588B	—	—	—	—	—
2015-11 V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,153}	S6-95R	—	—	—	—	—
2015-11 V6 3.0L PR-J0R Code	94R	640	{1,24,50,153}	S6587B	S5572B	—	—	—	—
2015-11 V6 3.0L PR-J0Z Code	95R	850	{1,24,50,153}	S6-95R	S5-95R	—	—	—	—
2015-11 V6 3.0L PR-J1U Code	49	760	{1,24,50,153}	S6588B	S5533B	—	—	—	—
2015-11 V6 3.0L PR-J2V Code	95R	950	{1,24,50,153}	S6-95R	—	—	—	—	—
2015-10 V6 3.0L Diesel, PR-J0B Code	49	850	{1,24,50,80,153}	S6588B	—	—	—	—	—
2015-10 V6 3.0L Diesel, PR-J0P Code	95R	950	{1,24,50,80,153}	S6-95R	—	—	—	—	—
2015-10 V6 3.0L Diesel, PR-J0R Code	94R	640	{1,24,50,153}	S6587B	S5572B	—	—	—	—
2015-10 V6 3.0L Diesel, PR-J2V Code	95R	950	{1,24,50,153}	S6-95R	—	—	—	—	—
2015-09 V6 3.0L Diesel, PR-J0Z Code	95R	850	{1,24,50,153}	S6-95R	S5-95R	—	—	—	—
2015-09 V6 3.0L Diesel, PR-J1U Code	49	760	{1,24,50,153}	S6588B	S5533B	—	—	—	—
2010-07 V6 3.6L PR-J0Z Code	95R	850	{1,24,50,153}	S6-95R	S5-95R	—	—	—	—
2010-07 V6 3.6L PR-J1U Code	49	760	{1,24,50,153}	S6588B	S5533B	—	—	—	—
2010-07 V8 4.2L PR-J0Z Code	95R	850	{1,24,50,153}	S6-95R	S5-95R	—	—	—	—
2010-07 V8 4.2L PR-J1U Code	49	760	{1,24,50,153}	S6588B	S5533B	—	—	—	—
2010 V6 3.6L PR-J0B Code	49	850	{1,24,50,80,153}	S6588B	—	—	—	—	—
2010 V6 3.6L PR-J0P Code	95R	950	{1,24,50,80,153}	S6-95R	—	—	—	—	—
2010 V6 3.6L PR-J0R Code	94R	640	{1,24,50,153}	S6587B	S5572B	—	—	—	—
2010 V6 3.6L PR-J2V Code	95R	950	{1,24,50,153}	S6-95R	—	—	—	—	—
2010 V8 4.2L PR-J0B Code	49	850	{1,24,50,80,153}	S6588B	—	—	—	—	—
2010 V8 4.2L PR-J0P Code	95R	950	{1,24,50,80,153}	S6-95R	—	—	—	—	—
2010 V8 4.2L PR-J0R Code	94R	640	{1,24,50,153}	S6587B	S5572B	—	—	—	—
2010 V8 4.2L PR-J2V Code	95R	950	{1,24,50,153}	S6-95R	—	—	—	—	—
Q8									
2025-24 V6 3.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2025-24 V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24 V6 3.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2025-24 V6 3.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2023-21 V6 3.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,262}	S6588B	—	—	—	—	—
2023-21 V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,262}	S6-95R	—	—	—	—	—
2023-21 V6 3.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80,262}	S6587B	—	—	—	—	—
2023-21 V6 3.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,262}	S6585B	—	—	—	—	—
2020-19 V6 3.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2020-19 V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020-19 V6 3.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2020-19 V6 3.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
Quattro-80									
1992-91 L5 2.3L	41	575	{24}	—	S5526B	S4526B	—	—	—
1992-91 L5 2.3L Optional	41	650	{24}	—	S5526B	S4526B	—	—	—
1990 L5 2.3L	41	575		—	S5526B	S4526B	—	—	—
1989 L5 2.3L	41	500		—	S5526B	S4526B	S3-4258R	—	—
Quattro-90									
1995-93 V6 2.8L	41	650		—	S5526B	S4526B	—	—	—
1992-89 L5 2.3L	41	650		—	S5526B	S4526B	—	—	—
Quattro-100									
1994-92 V6 2.8L	41	575	{1,24}	—	S5526B	S4526B	—	—	—
1994-92 V6 2.8L Optional	41	650	{1,24}	—	S5526B	S4526B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
AUDI (Continued)									
Quattro-100 (Continued)									
1991-90 L5 2.3L	41	575	{1,24}	—	S5526B	S4526B	—	—	—
1991-90 L5 2.3L Optional	41	650	{1,24}	—	S5526B	S4526B	—	—	—
1989 L5 2.3L	41	500	{1}	—	S5526B	S4526B	S3-4258R	—	—
Quattro-200									
1991-90 L5 2.2L	41	650	{1}	—	S5526B	S4526B	—	—	—
1989 L5 2.2L	41	500	{1}	—	S5526B	S4526B	S3-4258R	—	—
Quattro-Allroad									
2005-03 V8 4.2L PR-J1G Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2005-01 V6 2.7L PR-J1G Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
Quattro-Coupe									
1991-90 L5 2.3L	41	650	{1}	—	S5526B	S4526B	—	—	—
Quattro-V8									
1994-92 V8 4.2L	41	720	{1}	—	—	—	—	—	—
1991 V8 3.6L	41	720	{1}	—	—	—	—	—	—
1990 V8 3.6L	41	650	{1}	—	S5526B	S4526B	—	—	—
R8									
2023-20 V10 5.2L PR-J0B Code	49	850	{1,24,50,80,253}	S6588B	—	—	—	—	—
2023-20 V10 5.2L PR-J1N Code	94R	800	{1,24,50,80,253}	S6587B	—	—	—	—	—
2018-17 V10 5.2L PR-J0B Code	49	850	{1,24,50,80,253}	S6588B	—	—	—	—	—
2018-17 V10 5.2L PR-J1N Code	94R	800	{1,24,50,80,253}	S6587B	—	—	—	—	—
2015-14 V10 5.2L PR-J2D Code	48	680	{1,24,50,80,253}	S6585B	—	—	—	—	—
2015-14 V8 4.2L PR-J2D Code	48	680	{1,24,50,80,253}	S6585B	—	—	—	—	—
2012-09 V10 5.2L PR-J0L Code	48	570	{1,24,50,253}	S6585B	S5532B	S4-48	S3-48	—	—
2012-09 V10 5.2L PR-J0Z Code	95R	850	{1,24,50,253}	S6-95R	S5-95R	—	—	—	—
2012-09 V10 5.2L PR-J2D Code	48	680	{1,24,50,80,253}	S6585B	—	—	—	—	—
2012-08 V8 4.2L PR-J0L Code	48	570	{1,24,50,253}	S6585B	S5532B	S4-48	S3-48	—	—
2012-08 V8 4.2L PR-J0Z Code	95R	850	{1,24,50,253}	S6-95R	S5-95R	—	—	—	—
2012-08 V8 4.2L PR-J2D Code	48	680	{1,24,50,80,253}	S6585B	—	—	—	—	—
RS3									
2024-22 L5 2.5L PR-J0S Code	47	640	{1,24,50,281}	—	—	—	—	—	—
2024-22 L5 2.5L PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2024-22 L5 2.5L PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2024-22 L5 2.5L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2024-22 L5 2.5L PR-J4J Code	47	640	{1,24,50,281}	—	—	—	—	—	—
2020-17 L5 2.5L PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
RS4									
2008-07 V8 4.2L PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
RS5									
2024 V6 2.9L PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2024 V6 2.9L PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2024 V6 2.9L PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2024 V6 2.9L PR-J4E Code	94R	780	{1,24,50,281}	S6587B	—	—	—	—	—
2023-21 V6 2.9L PR-J0B Code	49	850	{1,24,50,80,254}	S6588B	—	—	—	—	—
2023-21 V6 2.9L PR-J0P Code	95R	950	{1,24,50,80,254}	S6-95R	—	—	—	—	—
2023-21 V6 2.9L PR-J1N Code	94R	800	{1,24,50,80,254}	S6587B	—	—	—	—	—
2023-21 V6 2.9L PR-J4E Code	94R	780	{1,24,50,254,281}	S6587B	—	—	—	—	—
2019-18 V6 2.9L PR-J0B Code	49	850	{1,24,50,80,254}	S6588B	—	—	—	—	—
2019-18 V6 2.9L PR-J0P Code	95R	950	{1,24,50,80,254}	S6-95R	—	—	—	—	—
2019-18 V6 2.9L PR-J1N Code	94R	800	{1,24,50,80,254}	S6587B	—	—	—	—	—
2019-18 V6 2.9L PR-J4E Code	94R	780	{1,24,50,254,281}	S6587B	—	—	—	—	—
2015-13 V8 4.2L PR-J0B Code	49	850	{1,24,50,80,254}	S6588B	—	—	—	—	—
2015-13 V8 4.2L PR-J0P Code	95R	950	{1,24,50,80,254}	S6-95R	—	—	—	—	—
2015-13 V8 4.2L PR-J0Z Code	95R	850	{1,24,50,254}	S6-95R	S5-95R	—	—	—	—
2015-13 V8 4.2L PR-J1U Code	49	760	{1,24,50,254}	S6588B	S5533B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{153} Battery Located Under Drivers Seat. {253} Battery located in front trunk. {254} Battery located in luggage compartment. {262} Battery located in passenger footwell.
{281} OE battery is EFB, Enhanced Flooded Battery.

AUDI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
AUDI (Continued)									
RS5 (Continued)									
2015-13 V8 4.2L PR-J2D Code	48	680	{1,24,50,80,254}	S6585B	—	—	—	—	—
RS5 Sportback									
2025-24 V6 2.9L PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2025-24 V6 2.9L PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24 V6 2.9L PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2025-24 V6 2.9L PR-J4E Code	94R	780	{1,24,50,281}	S6587B	—	—	—	—	—
2023-21 V6 2.9L PR-J0B Code	49	850	{1,24,50,80,254}	S6588B	—	—	—	—	—
2023-21 V6 2.9L PR-J0P Code	95R	950	{1,24,50,80,254}	S6-95R	—	—	—	—	—
2023-21 V6 2.9L PR-J1N Code	94R	800	{1,24,50,80,254}	S6587B	—	—	—	—	—
2023-21 V6 2.9L PR-J4E Code	94R	780	{1,24,50,254,281}	S6587B	—	—	—	—	—
2019 V6 2.9L PR-J0B Code	49	850	{1,24,50,80,254}	S6588B	—	—	—	—	—
2019 V6 2.9L PR-J0P Code	95R	950	{1,24,50,80,254}	S6-95R	—	—	—	—	—
2019 V6 2.9L PR-J1N Code	94R	800	{1,24,50,80,254}	S6587B	—	—	—	—	—
2019 V6 2.9L PR-J4E Code	94R	780	{1,24,50,254,281}	S6587B	—	—	—	—	—
RS6									
2004-03 V8 4.2L PR-J0Z Code	95R	850	{1,24,50,254}	S6-95R	S5-95R	—	—	—	—
RS6 Avant									
2025-24 V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2023-21 V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,254}	S6585B	—	—	—	—	—
RS7									
2018-14 V8 4.0L PR-J0B Code	49	850	{1,24,50,80,254}	S6588B	—	—	—	—	—
2018-14 V8 4.0L PR-J0P Code	95R	950	{1,24,50,80,254}	S6-95R	—	—	—	—	—
2018-14 V8 4.0L PR-J0R Code	94R	640	{1,24,50,254}	S6587B	S5572B	—	—	—	—
2018-14 V8 4.0L PR-J0Z Code	95R	850	{1,24,50,254}	S6-95R	S5-95R	—	—	—	—
2018-14 V8 4.0L PR-J1N Code	94R	800	{1,24,50,80,254}	S6587B	—	—	—	—	—
2018-14 V8 4.0L PR-J1U Code	49	760	{1,24,50,254}	S6588B	S5533B	—	—	—	—
2018-14 V8 4.0L PR-J2D Code	48	680	{1,24,50,80,254}	S6585B	—	—	—	—	—
RS7 Sportback									
2025-24 V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2023-21 V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,254}	S6585B	—	—	—	—	—
RS Q8									
2025-24 V8 4.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2025-24 V8 4.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24 V8 4.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2025-24 V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2023-20 V8 4.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,262}	S6588B	—	—	—	—	—
2023-20 V8 4.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,262}	S6-95R	—	—	—	—	—
2023-20 V8 4.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80,262}	S6587B	—	—	—	—	—
2023-20 V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,262}	S6585B	—	—	—	—	—
S3									
2025-22 L4 2.0L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2025-22 L4 2.0L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2025-22 L4 2.0L PR-J1N Code	94R	800	{24,50,80}	S6587B	—	—	—	—	—
2025-22 L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2025-22 L4 2.0L PR-J4J Code	47	640	{24,50,281}	—	—	—	—	—	—
2020-17 L4 2.0L PR-J0H Code	47	640	{24,50,80}	—	—	—	—	—	—
2020-17 L4 2.0L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2020-15 L4 2.0L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2020-15 L4 2.0L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2020-15 L4 2.0L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2020-15 L4 2.0L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2020-15 L4 2.0L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2020-15 L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2016-15 L4 2.0L PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
S4 (Includes Avant, Cabriolet)									
2024-23 V6 3.0L	NA	NA		—	—	—	—	—	—
2022-20 V6 3.0L PR-J4E Code	94R	780	{1,24,50,139,281}	S6587B	—	—	—	—	—
2022-18 V6 3.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
AUDI (Continued)										
S4 (Includes Avant, Cabriolet) (Continued)										
2022-18	V6 3.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2022-18	V6 3.0L PR-J0H Code	47	640	{1,24,50,80,139}	—	—	—	—	—	—
2022-18	V6 3.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2022-18	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2022-18	V6 3.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2022-18	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2022-18	V6 3.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2022-18	V6 3.0L PR-J2D,0K0,0K2,0K4 Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2019	V6 3.0L PR-J4E Code	94R	750	{1,24,50,139,281}	S6587B	—	—	—	—	—
2018	V6 3.0L PR-J4E Code	94R	780	{1,24,50,139,281}	S6587B	—	—	—	—	—
2016-10	V6 3.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2016-10	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2016-10	V6 3.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2016-10	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2016-10	V6 3.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2016	V6 3.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2016	V6 3.0L PR-J0H Code	47	640	{1,24,50,80,139}	—	—	—	—	—	—
2016	V6 3.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2016	V6 3.0L PR-J2D,0K0,0K2,0K4 Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2016	V6 3.0L PR-J4E Code	94R	780	{1,24,50,139,281}	S6587B	—	—	—	—	—
2015-13	V6 3.0L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2015-13	V6 3.0L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2015-13	V6 3.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2015-10	V6 3.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2009	V8 4.2L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2009	V8 4.2L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2009	V8 4.2L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2009	V8 4.2L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2009	V8 4.2L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2009	V8 4.2L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2008-04	V8 4.2L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2008-04	V8 4.2L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2002-00	V6 2.7L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2002-00	V6 2.7L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2002-00	V6 2.7L PR-J1R Code	94R	720	{1,24,50}	S6587B	S5572B	—	—	—	—
2002	V6 2.7L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
1994-92	L5 2.2L Turbo	41	650	{1}	—	S5526B	S4526B	—	—	—
S5										
2024-23	V6 3.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,282}	—	—	—	—	—	—
2024-17	V6 3.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2024-12	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-10	V6 3.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-10	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2024-10	V6 3.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2024-10	V6 3.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2022-17	V6 3.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2022-17	V6 3.0L PR-J0H Code	47	640	{1,24,50,80,139}	—	—	—	—	—	—
2022-17	V6 3.0L PR-J4E Code	94R	780	{1,24,50,139,281}	S6587B	—	—	—	—	—
2022-10	V6 3.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2017-10	V6 3.0L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2017-10	V6 3.0L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2017-10	V6 3.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2012-10	V8 4.2L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2012-10	V8 4.2L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit. {50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {254} Battery located in luggage compartment. {262} Battery located in passenger footwell. {281} OE battery is EFB, Enhanced Flooded Battery. {282} Li-Ion Battery Only.

AUDI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
AUDI (Continued)										
S5 (Continued)										
2012-10	V8 4.2L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2012-10	V8 4.2L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2012-10	V8 4.2L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2012-08	V8 4.2L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2012-08	V8 4.2L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2012-08	V8 4.2L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2012	V8 4.2L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
S5 Sportback										
2025-24	V6 3.0L PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2025-24	V6 3.0L PR-J0H Code	47	640	{1,24,50,80}	—	—	—	—	—	—
2025-24	V6 3.0L PR-J0K Code	49	850	{1,24,50,281}	S6588B	—	—	—	—	—
2025-24	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24	V6 3.0L PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2025-24	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2025-24	V6 3.0L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2025-24	V6 3.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2025-24	V6 3.0L PR-J4E Code	94R	780	{1,24,50,281}	S6587B	—	—	—	—	—
2025-23	V6 3.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,282}	—	—	—	—	—	—
2023-18	V6 3.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023-18	V6 3.0L PR-J0H Code	47	640	{1,24,50,80,139}	—	—	—	—	—	—
2023-18	V6 3.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2023-18	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-18	V6 3.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2023-18	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2023-18	V6 3.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2023-18	V6 3.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2023-18	V6 3.0L PR-J4E Code	94R	780	{1,24,50,139,281}	S6587B	—	—	—	—	—
2022-18	V6 3.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
S6										
2025-24	V6 2.9L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24	V6 2.9L Hybrid, PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2025-24	V6 2.9L Hybrid, PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2025-24	V6 2.9L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2025-24	V6 2.9L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,282}	—	—	—	—	—	—
2023-20	V6 2.9L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-20	V6 2.9L Hybrid, PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2023-20	V6 2.9L Hybrid, PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2023-20	V6 2.9L Hybrid, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2018-16	V8 4.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2018-13	V8 4.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2018-13	V8 4.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2018-13	V8 4.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2018-13	V8 4.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2018-13	V8 4.0L PR-J1D Code	48	640	{1,24,50,139}	S6585B	S5532B	S4-48	—	—	—
2018-13	V8 4.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2018-13	V8 4.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2018-13	V8 4.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2011-09	V10 5.2L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2011-09	V10 5.2L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2011-07	V10 5.2L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2011-07	V10 5.2L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2011-07	V10 5.2L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2011	V10 5.2L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2011	V10 5.2L PR-J1D Code	48	640	{1,24,50,139}	S6585B	S5532B	S4-48	—	—	—
2011	V10 5.2L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2011	V10 5.2L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2003-02	V8 4.2L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2003-02	V8 4.2L PR-J1D Code	48	640	{1,24,50,139}	S6585B	S5532B	S4-48	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
AUDI (Continued)										
S6 (Continued)										
2003-02	V8 4.2L PR-J1R Code	94R	720	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2003-02	V8 4.2L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
1997-96	L5 2.2L	41	650	{1}	—	S5526B	S4526B	—	—	—
1995	L5 2.2L Turbo	41	650	{1}	—	S5526B	S4526B	—	—	—
S7										
2018-16	V8 4.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2018-16	V8 4.0L PR-J0K Code	49	850	{1,24,50,139,281}	S6588B	—	—	—	—	—
2018-16	V8 4.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2018-16	V8 4.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2018-16	V8 4.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2018-16	V8 4.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2018-16	V8 4.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2018-16	V8 4.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2015-13	V8 4.0L PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2015-13	V8 4.0L PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2015-13	V8 4.0L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2015-13	V8 4.0L PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2015-13	V8 4.0L PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2015-13	V8 4.0L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2015-13	V8 4.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2015	V8 4.0L PR-J0K Code	49	850	{1,24,50,281}	S6588B	—	—	—	—	—
S7 Sportback										
2025-24	V6 2.9L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24	V6 2.9L Hybrid, PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2025-24	V6 2.9L Hybrid, PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2025-24	V6 2.9L Hybrid, PR-J0Z Code	95R	850	{1,24,50}	S6-95R	S5-95R	—	—	—	—
2025-24	V6 2.9L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2025-20	V6 2.9L Hybrid, PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2023-20	V6 2.9L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-20	V6 2.9L Hybrid, PR-J0T Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2023-20	V6 2.9L Hybrid, PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2023-20	V6 2.9L Hybrid, PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2023-20	V6 2.9L Hybrid, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
S8										
2025	V8 4.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2025	V8 4.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025	V8 4.0L Hybrid, PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2025	V8 4.0L Hybrid, PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2025	V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2024-20	V8 4.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-20	V8 4.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2024-20	V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2024	V8 4.0L Hybrid, PR-J0T Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2024	V8 4.0L Hybrid, PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2023-20	V8 4.0L Hybrid, PR-J0T Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2023-20	V8 4.0L Hybrid, PR-J0V Code	48	680	{1,24,50,139,281}	S6585B	—	—	—	—	—
2018-13	V8 4.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2018-13	V8 4.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2018-13	V8 4.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2018-13	V8 4.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2018-13	V8 4.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2009-07	V10 5.2L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2007	V10 5.2L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2003-01	V8 4.2L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit. {50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {281} OE battery is EFB, Enhanced Flooded Battery. {282} Li-Ion Battery Only.

AUDI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
AUDI (Continued)										
S8 (Continued)										
2003-01	V8 4.2L PR-J1G Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2003	V8 4.2L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
TT (Includes Quattro)										
2023-16	L4 2.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023-16	L4 2.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2023-16	L4 2.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2023-08	L4 2.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2023-08	L4 2.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2015-11	L4 2.0L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2009-08	V6 3.2L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2009-08	V6 3.2L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2006-00	L4 1.8L	47	480	{1,24,43,56}	S6-47	S5531B	—	—	—	—
2006-00	L4 1.8L Optional	48	480	{1,24,43,56}	S6585B	S5532B	S4-48	S3-48	—	—
2006	V6 3.2L	94R	650	{1,24,56,139}	S6587B	S5572B	—	—	—	—
2005-04	V6 3.2L	47	480	{1,24,56,139}	S6-47	S5531B	—	—	—	—
2005-04	V6 3.2L Optional	48	480	{1,24,56,139}	S6585B	S5532B	S4-48	S3-48	—	—
TT RS Quattro										
2022-18	L5 2.5L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2022-18	L5 2.5L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2013-12	L5 2.5L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2013-12	L5 2.5L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
TTS Quattro										
2023-16	L4 2.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023-16	L4 2.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2023-16	L4 2.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2023-09	L4 2.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2023-09	L4 2.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2015-11	L4 2.0L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
SQ5										
2025	V6 3.0L	NA	NA		—	—	—	—	—	—
2024-17	V6 3.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2024	V6 3.0L PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2024	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2024	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2024	V6 3.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2023-14	V6 3.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023-14	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-14	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2023-14	V6 3.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
2017-14	V6 3.0L PR-J0L Code	48	570	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2017-14	V6 3.0L PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2017-14	V6 3.0L PR-J0R Code	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2017-14	V6 3.0L PR-J0Z Code	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2017-14	V6 3.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2016-14	V6 3.0L Auxiliary Battery	400	200	{1,12,24,50,80}	S6590B	—	—	—	—	—
SQ5 Sportback										
2025	V6 3.0L	NA	NA		—	—	—	—	—	—
2024-21	V6 3.0L PR-0K4 Code, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{1,12,24,50,282}	—	—	—	—	—	—
2024	V6 3.0L PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2024	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2024	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2024	V6 3.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2023-21	V6 3.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023-21	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2023-21	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2023-21	V6 3.0L PR-J2D Code	48	680	{1,24,50,80,139}	S6585B	—	—	—	—	—
SQ7										
2025-24	V8 4.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
AUDI (Continued)										
SQ7 (Continued)										
2025-24	V8 4.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2025-24	V8 4.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2025-24	V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2023-20	V8 4.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,262}	S6588B	—	—	—	—	—
2023-20	V8 4.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,262}	S6-95R	—	—	—	—	—
2023-20	V8 4.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80,262}	S6587B	—	—	—	—	—
2023-20	V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,262}	S6585B	—	—	—	—	—
SQ8										
2025	V8 4.0L	NA	NA		—	—	—	—	—	—
2024	V8 4.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2024	V8 4.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2024	V8 4.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2024	V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2023-20	V8 4.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,262}	S6588B	—	—	—	—	—
2023-20	V8 4.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,262}	S6-95R	—	—	—	—	—
2023-20	V8 4.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80,262}	S6587B	—	—	—	—	—
2023-20	V8 4.0L Hybrid, PR-J2D Code	48	680	{1,24,50,80,262}	S6585B	—	—	—	—	—
AVANTI										
Avanti										
2007-05	V8 4.6L	96R	590		—	S5574B	S4574B	—	—	—
BENTLEY										
Arnage										
2009-08	V8 6.8L Left Side	34	750	{1,139}	—	S5521B	—	—	—	—
2009-08	V8 6.8L Right Side	91	700	{1,139}	—	S5569B	S4569B	—	—	—
2007-06	V8 6.8L	91	600	{24}	—	S5569B	S4569B	—	—	—
2007-06	V8 6.8L Optional	91	700	{24}	—	S5569B	S4569B	—	—	—
2005-00	V8 6.8L	91	700		—	S5569B	S4569B	—	—	—
2001-99	V8 4.4L	91	700		—	S5569B	S4569B	—	—	—
Azure										
2010-08	V8 6.8L Left Side	34	750	{1,139}	—	S5521B	—	—	—	—
2010-08	V8 6.8L Right Side	91	700	{1,139}	—	S5569B	S4569B	—	—	—
2007-06	V8 6.8L	91	700		—	S5569B	S4569B	—	—	—
2003-96	V8 6.8L	91	700		—	S5569B	S4569B	—	—	—
1999	V8 6.7L	91	700		—	S5569B	S4569B	—	—	—
Bentayga										
2025-21	V6 3.0L	NA	NA		—	—	—	—	—	—
2025-21	V8 4.0L	NA	NA		—	—	—	—	—	—
2023-21	W12 6.0L	NA	NA		—	—	—	—	—	—
2020-19	V8 4.0L	95R	950	{1,24,50,208}	S6-95R	—	—	—	—	—
2020-17	W12 6.0L	95R	950	{1,24,50,208}	S6-95R	—	—	—	—	—
2020	V6 3.0L	95R	950	{1,24,50,208}	S6-95R	—	—	—	—	—
Brooklands										
2009-08	V8 6.8L Left Side	34	750	{1,139}	—	S5521B	—	—	—	—
2009-08	V8 6.8L Right Side	91	700	{1,139}	—	S5569B	S4569B	—	—	—
1998-93	V8 6.8L	91	700		—	S5569B	S4569B	—	—	—
Continental										
2025-20	V8 4.0L	NA	NA		—	—	—	—	—	—
2024-15	W12 6.0L	NA	NA		—	—	—	—	—	—
2017-15	V8 4.0L	NA	NA		—	—	—	—	—	—
2014-13	V8 4.0L Auxiliary - Left Side	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2014-13	V8 4.0L Primary Battery - Right Side	47	610	{1,8,139}	—	S5531B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {43} Battery located under hood, under the fuse box.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {56} Hold-down modifications may be necessary.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {208} Battery located under floor on passenger side. {262} Battery located in passenger footwell.
{282} Li-Ion Battery Only.

BENTLEY — BMW

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BENTLEY (Continued)										
Continental (Continued)										
2014-09	W12 6.0L Auxiliary - Left Side	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2014-09	W12 6.0L Primary Battery - Right Side	47	610	{1,8,139}	—	S5531B	—	—	—	—
2008-04	W12 6.0L Auxiliary - Left Side	49	900	{1,80,139}	—	—	—	—	—	—
2008-04	W12 6.0L Primary Battery - Right Side	47	650	{1,139}	—	S5531B	—	—	—	—
2003-89	V8 6.8L	24	650		S6521B	S5507B	S4-24	—	78DT	—
2003	W12 6.0L	24	650		S6521B	S5507B	S4-24	—	78DT	—
Eight										
1991-89	V8 6.8L	24	800		—	S5521B{67}	—	—	78DT	—
Flying Spur										
2025-21	V8 4.0L	NA	NA		—	—	—	—	—	—
2024-22	V6 2.9L	NA	NA		—	—	—	—	—	—
2024-18	W12 6.0L	NA	NA		—	—	—	—	—	—
2019	V8 4.0L	NA	NA		—	—	—	—	—	—
2018-15	V8 4.0L	47	610		—	S5531B	—	—	—	—
2017-14	W12 6.0L	47	610		—	S5531B	—	—	—	—
Mulsanne										
2020-15	V8 6.8L	NA	NA		—	—	—	—	—	—
2014-11	V8 6.8L Auxiliary - Left Side	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2014-11	V8 6.8L Primary Battery - Right Side	47	610	{1,8,139}	—	S5531B	—	—	—	—
1992-89	V8 6.8L	24	800		—	S5521B{67}	—	—	78DT	—
Turbo R										
1998-89	V8 6.8L	48	700		S6585B	S5532B	—	—	—	—
BMW										
1 Series M										
2011	L6 3.0L	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—
2011	L6 3.0L Optional	48	578	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2011	L6 3.0L Optional	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—
2011	L6 3.0L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2011	L6 3.0L Optional	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2011	L6 3.0L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
128i										
2013-08	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2013-08	L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2013-08	L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2013-08	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-08	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
135i										
2013-10	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2013-08	L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2013-08	L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2013-08	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-08	L6 3.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2012-11	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2010-08	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2009	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2008	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
135is										
2013	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2013	L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2013	L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2013	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013	L6 3.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2013	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
228i										
2016-14	L4 2.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2016-14	L4 2.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
228i Gran Coupe										
2024-21	L4 2.0L	48	760	{1,24,50,80,261}	S6585B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
BMW (Continued)									
228i Gran Coupe (Continued)									
2024-21 L4 2.0L Optional	47	680	{1,24,50,80,261}	—	—	—	—	—	—
2024-21 L4 2.0L Optional	48	760	{1,24,50,261,281}	S6585B	—	—	—	—	—
2024-21 L4 2.0L Optional	94R	800	{1,24,50,261,281}	S6587B	—	—	—	—	—
2024-21 L4 2.0L Optional	94R	800	{1,24,50,80,261}	S6587B	—	—	—	—	—
228i xDrive									
2016-15 L4 2.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2016-15 L4 2.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
228i xDrive Gran Coupe									
2024-22 L4 2.0L Optional	48	NA	{1,24,50,261,281}	S6585B	—	—	—	—	—
2024-22 L4 2.0L Optional	94R	NA	{1,24,50,261,281}	S6587B	—	—	—	—	—
2024-20 L4 2.0L	48	760	{1,24,50,80,261}	S6585B	—	—	—	—	—
2024-20 L4 2.0L Optional	47	680	{1,24,50,80,261}	—	—	—	—	—	—
2024-20 L4 2.0L Optional	94R	800	{1,24,50,80,261}	S6587B	—	—	—	—	—
2021-20 L4 2.0L Optional	48	760	{1,24,50,261,281}	S6585B	—	—	—	—	—
2021-20 L4 2.0L Optional	94R	800	{1,24,50,261,281}	S6587B	—	—	—	—	—
230i									
2025 L4 2.0L	NA	NA		—	—	—	—	—	—
2024-22 L4 2.0L	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-17 L4 2.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
230i xDrive									
2025 L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23 L4 2.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-23 L4 2.0L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-23 L4 2.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-17 L4 2.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
318 Series (Includes i, is, ti)									
1999-96 L4 1.9L	91	600	{1}	—	S5569B	S4569B	—	—	—
1997-96 L4 1.9L Convertible	92	575	{1,16}	—	—	—	—	—	—
1997-96 L4 1.9L Exc Convertible	91	600	{1}	—	S5569B	S4569B	—	—	—
1995-91 L4 1.8L	91	600	{1}	—	S5569B	S4569B	—	—	—
320i									
2018-12 L4 2.0L	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2018 L4 2.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2017-16 L4 2.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2016-12 L4 2.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2015-12 L4 2.0L Auxiliary Battery	153R	420	{1,24,50,139}	—	—	—	—	—	—
2015-12 L4 2.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2005-01 L6 2.2L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2005-01 L6 2.2L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
1995-92 L6 2.0L	91	600	{1}	—	S5569B	S4569B	—	—	—
320i xDrive									
2018-17 L4 2.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2018-13 L4 2.0L	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2017 L4 2.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2016 L4 2.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2016 L4 2.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-13 L4 2.0L Auxiliary Battery	153R	420	{1,24,50,139}	—	—	—	—	—	—
2015-13 L4 2.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2015-13 L4 2.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
323 Series (Includes Ci, i, is)									
2011-06 L6 2.5L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2011-06 L6 2.5L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2011-06 L6 2.5L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2011-06 L6 2.5L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {16} Vibration proof battery. Replacement not available.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {261} Battery located in engine compartment. {281} OE battery is EFB, Enhanced Flooded Battery.

BMW

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
323 Series (Includes Ci, i, is) (Continued)										
2011-06	L6 2.5L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2000-99	L6 2.5L	94R	765	{1}	S6587B	S5572B	—	—	—	—
2000	L6 2.5L Convertible	94R	640	{1,8,24}	S6587B	S5572B	—	—	—	—
2000	L6 2.5L Exc Convertible	48	750	{1,8,24,80}	S6585B	—	—	—	—	—
1999	L6 2.5L	94R	765	{1,50,139}	S6587B	S5572B	—	—	—	—
1998	L6 2.5L	91	600	{1,139}	—	S5569B	S4569B	—	—	—
1998	L6 2.5L Convertible	92	575	{1,16}	—	—	—	—	—	—
1998	L6 2.5L Exc Convertible	91	600	{1}	—	S5569B	S4569B	—	—	—
325 Series (Includes Ci, e, es, is, iX)										
2006-03	L6 2.5L Exc SULEV	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2006-03	L6 2.5L SULEV	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2002-01	L6 2.5L	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
1995-92	L6 2.5L	92	650	{1}	—	S5569B	S4570B	—	—	—
1991-89	L6 2.5L	91	600		—	S5569B	S4569B	—	—	—
1989	L6 2.5L	91	600	{1}	—	S5569B	S4569B	—	—	—
325i										
2006	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2006	L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2006	L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2006	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2006	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2005-04	L6 2.5L	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2005-04	L6 2.5L Optional	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2005-04	L6 2.5L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2005-04	L6 2.5L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2003-02	L6 2.5L Exc SULEV	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2003-02	L6 2.5L Exc SULEV Opt	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2003-02	L6 2.5L SULEV	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2001	L6 2.5L	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2001	L6 2.5L Optional	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
1995-93	L6 2.5L Convertible	92	575	{16}	—	—	—	—	—	—
1995-92	L6 2.5L Exc Convertible	92	650	{1}	—	S5569B	S4570B	—	—	—
1992	L6 2.5L Convertible	92	575	{1}	—	S5569B	S4570B	—	—	—
1991-90	L6 2.5L	91	600		—	S5569B	S4569B	—	—	—
1989	L6 2.5L Convertible	90	520		—	S5568B	S4568B	—	—	—
1989	L6 2.5L Exc Convertible	91	600		—	S5569B	S4569B	—	—	—
325xi										
2006	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2006	L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2006	L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2006	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2006	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2005-04	L6 2.5L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2005	L6 2.5L	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2005	L6 2.5L Optional	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2005	L6 2.5L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2005	L6 2.5L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2003-01	L6 2.5L	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2003-01	L6 2.5L Optional	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
328 Series (Includes Ci, i)										
2016-12	L4 2.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2016	L4 2.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-12	L4 2.0L Auxiliary Battery	153R	420	{1,24,50,139}	—	—	—	—	—	—
2015	L4 2.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2013-07	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2013-07	L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2013-07	L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2013-07	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
328 Series (Includes Ci, i) (Continued)										
2013-07	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2000-99	L6 2.8L	94R	765	{1,50,139}	S6587B	S5572B	—	—	—	—
2000	L6 2.8L	48	750	{1,8,24,50,139}	S6585B	—	—	—	—	—
1998-96	L6 2.8L Convertible	92	575	{1,16,139}	—	—	—	—	—	—
1998-96	L6 2.8L Exc Convertible	92	650	{1,50,139}	—	S5569B	S4570B	—	—	—
328d										
2018-14	L4 2.0L Diesel	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2018	L4 2.0L Diesel, Optional	94R	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2017-16	L4 2.0L Diesel, Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2017-14	L4 2.0L Diesel, Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2015-14	L4 2.0L Diesel, Auxiliary Battery	153R	420	{1,24,50,139}	—	—	—	—	—	—
2015-14	L4 2.0L Diesel, Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
328d xDrive										
2018-14	L4 2.0L Diesel	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2018-14	L4 2.0L Diesel, Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2016	L4 2.0L Diesel, Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-14	L4 2.0L Diesel, Auxiliary Battery	153R	420	{1,24,50,139}	—	—	—	—	—	—
2015-14	L4 2.0L Diesel, Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
328i GT xDrive										
2016-14	L4 2.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
328i xDrive										
2016-13	L4 2.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2016	L4 2.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-14	L4 2.0L Auxiliary Battery	153R	420	{1,24,50,139}	—	—	—	—	—	—
2015	L4 2.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2013-09	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09	L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2013-09	L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2013-09	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-09	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2013	L4 2.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2012	L6 3.0L	98R	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
328is										
1999-96	L6 2.8L	92	650	{1}	—	S5569B	S4570B	—	—	—
328xi										
2008-07	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2008-07	L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2008-07	L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2008-07	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2008-07	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
330 Series (Includes Ci, i, xi)										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-19	L4 2.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2024-19	L4 2.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,50,261,276,282}	—	—	—	—	—	—
2024-17	L4 2.0L	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—
2024-17	L4 2.0L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-17	L4 2.0L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2019-17	L4 2.0L Optional	153R	420	{1,24,50,139}	—	—	—	—	—	—
2018-17	L4 2.0L Optional	49	900	{1,24,50,80,139}	—	—	—	—	—	—
2006	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2006	L6 3.0L	48	570	{1,8,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2006	L6 3.0L Optional	49	570	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2005-02	L6 3.0L	94R	640	{1,50,139}	S6587B	S5572B	—	—	—	—
2001	L6 3.0L	94R	765	{1,50,139}	S6587B	S5572B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size. {16} Vibration proof battery. Replacement not available.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{261} Battery located in engine compartment. {276} Call service specialist before changing battery. {282} Li-Ion Battery Only.

BMW

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
BMW (Continued)									
330i GT xDrive									
2019-17 L4 2.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
330i xDrive									
2025 L4 2.0L	NA	NA		—	—	—	—	—	—
2024-19 L4 2.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2024-19 L4 2.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,50,261,276,282}	—	—	—	—	—	—
2024-17 L4 2.0L	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—
2024-17 L4 2.0L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-17 L4 2.0L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2019-17 L4 2.0L Optional	153R	420	{1,24,50,139}	—	—	—	—	—	—
330e									
2024-21 L4 2.0L Hybrid	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-21 L4 2.0L Hybrid, Optional	47	680	{1,24,50,80,261}	—	—	—	—	—	—
2024-21 L4 2.0L Hybrid, Optional	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—
2024-21 L4 2.0L Hybrid, Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-21 L4 2.0L Hybrid, Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2018-16 L4 2.0L Hybrid	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—
2018-16 L4 2.0L Hybrid, Optional	49	900	{1,24,50,80,139}	—	—	—	—	—	—
2018-16 L4 2.0L Hybrid, Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
330e xDrive									
2024-21 L4 2.0L Hybrid	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-21 L4 2.0L Hybrid, Optional	47	680	{1,24,50,80,261}	—	—	—	—	—	—
2024-21 L4 2.0L Hybrid, Optional	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—
2024-21 L4 2.0L Hybrid, Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-21 L4 2.0L Hybrid, Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
335d									
2011-09 L6 3.0L Diesel	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2011-09 L6 3.0L Diesel, Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2011-09 L6 3.0L Diesel, Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2011-09 L6 3.0L Diesel, Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2011-09 L6 3.0L Diesel, Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
335i									
2015-14 L6 3.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2015-07 L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014-07 L6 3.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2013-08 L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2013-07 L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2013-07 L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2012-08 L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2007 L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2007 L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
335i xDrive									
2015-14 L6 3.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2015-14 L6 3.0L Auxiliary Battery	153R	420	{1,24,50}	—	—	—	—	—	—
2015-09 L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-09 L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09 L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2013-09 L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2013-09 L6 3.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2013-09 L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
335is									
2013-11 L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2013-11 L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2013-11 L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2013-11 L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-11 L6 3.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2013-11 L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
335xi									
2008-07 L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
BMW (Continued)									
335xi (Continued)									
2008-07 L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2008-07 L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2008-07 L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2008-07 L6 3.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2008-07 L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
340i, 340i xDrive									
2018-17 L6 3.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2018-16 L6 3.0L	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2016 L6 3.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2016 L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
340i GT xDrive									
2019-17 L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
428i, 428i xDrive									
2016-14 L4 2.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-14 L4 2.0L Convertible	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-14 L4 2.0L Coupe	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
428i xDrive Gran Coupe									
2016-15 L4 2.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
430i Series (includes Gran Coupe, xDrive, xDrive Gran Coupe)									
2025 L4 2.0L	NA	NA		—	—	—	—	—	—
2024-21 L4 2.0L	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—
2024-21 L4 2.0L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-21 L4 2.0L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-21 L4 2.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2024-21 L4 2.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,50,261,276,282}	—	—	—	—	—	—
2020-17 L4 2.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
435i, 435i xDrive									
2016 L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-14 L6 3.0L Convertible	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-14 L6 3.0L Coupe	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014 L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
435i Gran Coupe									
2016-15 L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
435i xDrive Gran Coupe									
2016-15 L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
440i Series (includes Gran Coupe, xDrive, xDrive Gran Coupe)									
2020-17 L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
525 Series (Includes i, xi)									
2007-06 L6 3.0L	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—
2007-06 L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2007-06 L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2005-02 L6 2.5L	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2005-02 L6 2.5L Optional	49	720	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2005 L6 2.5L Optional	49	900	{1,24,50,139}	—	S5533B	—	—	—	—
2001 L6 2.5L	49	850	{1,24,50,139}	S6588B	S5533B	—	—	—	—
1995-91 L6 2.5L	92	650	{1,24}	—	S5569B	S4570B	—	—	—
1995-91 L6 2.5L Optional	93	800	{1,24}	—	S5571B	S4571B	—	—	—
1990-89 L6 2.5L	91	600	{1}	—	S5569B	S4569B	—	—	—
525iT									
1993 L6 2.5L	93	800	{1,139}	—	S5571B	S4571B	—	—	—
528i									
2016-13 L4 2.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-14 L4 2.0L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2013-12 L4 2.0L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{261} Battery located in engine compartment. {276} Call service specialist before changing battery. {282} Li-Ion Battery Only.

BMW

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
528i (Continued)										
2013	L4 2.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2012	L4 2.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2012	L4 2.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2011-10	L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2011-10	L6 3.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2011-10	L6 3.0L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2009-08	L6 3.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2009-08	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2009-08	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2009-08	L6 3.0L Optional	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—
2000-97	L6 2.8L	49	850	{1}	S6588B	S5533B	—	—	—	—
528i xDrive										
2016-13	L4 2.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-14	L4 2.0L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2013-12	L4 2.0L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2013	L4 2.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2012	L4 2.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2012	L4 2.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2010	L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2010	L6 3.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2010	L6 3.0L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2009	L6 3.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2009	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2009	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2009	L6 3.0L Optional	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—
528xi										
2008	L6 3.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2008	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2008	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2008	L6 3.0L Optional	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—
530e										
2023	L4 2.0L	NA	NA		—	—	—	—	—	—
2022	L4 2.0L	NA	NA	{50}	—	—	—	—	—	—
2021-18	L4 2.0L Hybrid	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-18	L4 2.0L Hybrid, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-18	L4 2.0L Hybrid, Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2021-18	L4 2.0L Hybrid, Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020-18	L4 2.0L Hybrid, Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2020-18	L4 2.0L Hybrid, Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—
530e xDrive										
2023	L4 2.0L	NA	NA		—	—	—	—	—	—
2022	L4 2.0L	NA	NA	{50}	—	—	—	—	—	—
2021-18	L4 2.0L Hybrid	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-18	L4 2.0L Hybrid, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-18	L4 2.0L Hybrid, Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2021-18	L4 2.0L Hybrid, Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020-18	L4 2.0L Hybrid, Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2020-18	L4 2.0L Hybrid, Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—
530i										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—
2022	L4 2.0L	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2021-17	L4 2.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-17	L4 2.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-17	L4 2.0L Optional	140R	570	{1,24,50,80,139}	—	—	—	—	—	—
2021-17	L4 2.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020-17	L4 2.0L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2020-17	L4 2.0L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2020-17	L4 2.0L Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
BMW (Continued)									
530i (Continued)									
2007-02 L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2007-01 L6 3.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2007-01 L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2007-01 L6 3.0L Optional	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—
2001 L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
1995-94 V8 3.0L	93	800	{1,24,50,139}	—	S5571B	S4571B	—	—	—
530i xDrive									
2025-23 L4 2.0L	NA	NA		—	—	—	—	—	—
2022 L4 2.0L	NA	NA	{50}	—	—	—	—	—	—
2021-19 L4 2.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-17 L4 2.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-17 L4 2.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-17 L4 2.0L Optional	140R	570	{1,24,50,80,139}	—	—	—	—	—	—
2020-17 L4 2.0L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2020-17 L4 2.0L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2018-17 L4 2.0L Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—
530xi									
2007-06 L6 3.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2007-06 L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2007-06 L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2007-06 L6 3.0L Optional	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—
535 Series (Includes i, is)									
2016-15 L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-13 L6 3.0L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2014-11 L6 3.0L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2014-08 L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-11 L6 3.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2012-11 L6 3.0L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2010-08 L6 3.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2010-08 L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2010-08 L6 3.0L Optional	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—
1993-89 L6 3.5L	93	800	{1}	—	S5571B	S4571B	—	—	—
535d, 535d xDrive									
2016-14 L6 3.0L Diesel	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-14 L6 3.0L Diesel, Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2014 L6 3.0L Diesel, Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
535i GT									
2017-14 L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-10 L6 3.0L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2013-10 L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
535i GT xDrive									
2017-14 L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-11 L6 3.0L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2013-11 L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
535i xDrive									
2016-15 L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-13 L6 3.0L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2014-11 L6 3.0L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2014-09 L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-11 L6 3.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2012-11 L6 3.0L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2010-09 L6 3.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2010-09 L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2010-09 L6 3.0L Optional	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{276} Call service specialist before changing battery. {282} Li-Ion Battery Only.

BMW

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
535xi										
2008	L6 3.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2008	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2008	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2008	L6 3.0L Optional	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—
540 Series (Includes i, i xDrive)										
2025-23	L6 3.0L	NA	NA		—	—	—	—	—	—
2022-17	L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2022	L6 3.0L	NA	NA	{50}	—	—	—	—	—	—
2021-17	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-17	L6 3.0L Optional	140R	570	{1,24,50,80,139}	—	—	—	—	—	—
2021-17	L6 3.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020-17	L6 3.0L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2020-17	L6 3.0L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2020-17	L6 3.0L Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—
2003-02	V8 4.4L	49	720	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2003	V8 4.4L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2001-97	V8 4.4L	49	850	{1,139}	S6588B	S5533B	—	—	—	—
1995-94	V8 4.0L	93	800	{1,139}	—	S5571B	S4571B	—	—	—
540d xDrive										
2018	L6 3.0L Diesel	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2018	L6 3.0L Diesel, Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2018	L6 3.0L Diesel, Auxilliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2018	L6 3.0L Diesel, Optional	140R	570	{1,24,50,80,139}	—	—	—	—	—	—
2018	L6 3.0L Diesel, Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2018	L6 3.0L Diesel, Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—
2018	L6 3.0L Diesel, Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
545i										
2005-04	V8 4.4L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2005-04	V8 4.4L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2005	V8 4.4L	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—
2005	V8 4.4L Optional	94R	640	{1,24,50,139}	S6587B	S5572B	S4-48	—	—	—
2005	V8 4.4L Optional	94R	765	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2004	V8 4.4L	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2004	V8 4.4L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
550i										
2016-14	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-14	V8 4.4L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2013-11	V8 4.4L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-11	V8 4.4L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2010-06	V8 4.8L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2010-06	V8 4.8L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2010-06	V8 4.8L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2010-06	V8 4.8L Optional	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—
550i GT										
2015-10	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
550i GT xDrive										
2017-10	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
550i xDrive										
2016-14	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-14	V8 4.4L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2013-11	V8 4.4L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-11	V8 4.4L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
630CSi, 633CSi, 635CSi										
1989	L6 3.5L	92	650	{37}	—	S5569B	S4570B	—	—	—
640i										
2018-16	L6 3.0L	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2015-14	L6 3.0L Auxiliary Battery	400	200	{1,24,50,80,139}	S6590B	—	—	—	—	—
2015-13	L6 3.0L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
640i (Continued)										
2015	L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014-12	L6 3.0L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2014-12	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-12	L6 3.0L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2012	L6 3.0L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
640i Gran Coupe										
2019	L6 3.0L	95R	950	{1,8,24,50,80}	S6-95R	—	—	—	—	—
2018-16	L6 3.0L	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2015	L6 3.0L	49	850	{1,8,24,50,80,348}	S6588B	—	—	—	—	—
2015	L6 3.0L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2015	L6 3.0L Optional	95R	950	{1,8,24,50,80,348}	S6-95R	—	—	—	—	—
2014-13	L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014-13	L6 3.0L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2014	L6 3.0L Auxiliary Battery	400	200	{1,24,50,80,139}	S6590B	—	—	—	—	—
2013	L6 3.0L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
640i xDrive										
2018-16	L6 3.0L	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2015	L6 3.0L	49	850	{1,8,24,50,80}	S6588B	—	—	—	—	—
2015	L6 3.0L Auxiliary Battery	NA	950	{8,12,80}	—	—	—	—	—	—
2015	L6 3.0L Optional	95R	950	{1,8,24,50,80}	S6-95R	—	—	—	—	—
2014	L6 3.0L	49	900	{1,8,24,50,80}	—	—	—	—	—	—
2014	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014	L6 3.0L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
640i xDrive Gran Coupe										
2019-14	L6 3.0L	95R	950	{1,24,50,80,348}	S6-95R	—	—	—	—	—
2019-14	L6 3.0L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2019-14	L6 3.0L Optional	49	850	{1,24,50,80,348}	S6588B	—	—	—	—	—
2019-14	L6 3.0L Optional	95R	950	{1,24,50,348}	S6-95R	—	—	—	—	—
640i xDrive Gran Turismo										
2019-18	L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2019-18	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,261,276,282}	—	—	—	—	—	—
2019-18	L6 3.0L Auxiliary w/Executive Drive	47	600	{1,24,50,80,261}	—	—	—	—	—	—
2019-18	L6 3.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
645Ci										
2005-04	V8 4.4L	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
650i										
2018-17	V8 4.4L	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2016-14	V8 4.4L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2016-12	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-12	V8 4.4L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2010-06	V8 4.8L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2007-06	V8 4.8L Optional	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—
650i Gran Coupe										
2019	V8 4.4L	95R	950	{1,8,24,50,80}	S6-95R	—	—	—	—	—
2018-16	V8 4.4L	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2015-14	V8 4.4L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2015-13	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013	V8 4.4L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
650i xDrive										
2018-17	V8 4.4L	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2016-14	V8 4.4L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2016-12	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{37} Best fit estimate, Mfr. Recommended replacement battery shown, may vary from OE battery. Check clearance before connecting cables.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{261} Battery located in engine compartment. {276} Call service specialist before changing battery. {282} Li-Ion Battery Only.
{348} Battery located in the engine compartment under junction block.

BMW

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
650i xDrive (Continued)										
2013	V8 4.4L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2012	V8 4.4L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
650i xDrive Gran Coupe										
2019	V8 4.4L	95R	950	{1,8,24,50,80}	S6-95R	—	—	—	—	—
2018-16	V8 4.4L	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2015-13	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-13	V8 4.4L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
730i, 733i, 735i, 735iL										
1992-89	L6 3.5L	93	800	{46}	—	S5571B	S4571B	—	—	—
740i, 740iL										
2025-24	L6 3.0L	NA	NA		—	—	—	—	—	—
2023	L6 3.0L	47	680	{1,24,50,80}	—	—	—	—	—	—
2022-20	L6 3.0L	49	850	{1,24,50,80,261}	S6588B	—	—	—	—	—
2021-20	L6 3.0L Optional	95R	950	{1,24,50,80,261}	S6-95R	—	—	—	—	—
2021-19	L6 3.0L Optional	47	680	{1,24,50,80,261}	—	—	—	—	—	—
2021-17	L6 3.0L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2021-17	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2019	L6 3.0L	95R	950	{1,24,50,80,261}	S6-95R	—	—	—	—	—
2019	L6 3.0L Optional	49	850	{1,24,50,80,261}	S6588B	—	—	—	—	—
2019	L6 3.0L Optional	95R	950	{1,24,50,261}	S6-95R	—	—	—	—	—
2018-17	L6 3.0L	95R	950	{1,24,50,80,338}	S6-95R	—	—	—	—	—
2018-17	L6 3.0L Optional	47	680	{1,24,50,80,338}	—	—	—	—	—	—
2018-17	L6 3.0L Optional	49	850	{1,24,50,80,338}	S6588B	—	—	—	—	—
2018-17	L6 3.0L Optional	95R	950	{1,24,50,338}	S6-95R	—	—	—	—	—
2016	L6 3.0L	47	680	{1,8,24,50,80,139}	—	—	—	—	—	—
2015	L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014-11	L6 3.0L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2014-11	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2001	V8 4.4L	95R	850	{1,46}	S6-95R	S5-95R	—	—	—	—
2000-96	V8 4.4L	95R	950	{1,46}	S6-95R	—	—	—	—	—
1995	V8 4.0L	95R	950	{1,46}	S6-95R	—	—	—	—	—
1994-93	V8 4.0L	93	800	{1,46}	—	S5571B	S4571B	—	—	—
740e xDrive										
2019-18	L4 2.0L Hybrid	49	600	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2019-17	L4 2.0L Hybrid, Auxiliary Battery	47	600	{1,24,50,80,261}	S6-47	—	—	—	—	—
2017	L4 2.0L Hybrid	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
740i xDrive										
2022	L6 3.0L	NA	NA	{50}	—	—	—	—	—	—
2021-20	L6 3.0L	49	850	{1,24,50,80,261}	S6588B	—	—	—	—	—
2021-20	L6 3.0L Optional	95R	950	{1,24,50,80,261}	S6-95R	—	—	—	—	—
2021-17	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-17	L6 3.0L Optional	47	680	{1,24,50,80,261}	—	—	—	—	—	—
2019-17	L6 3.0L	95R	950	{1,24,50,80,261}	S6-95R	—	—	—	—	—
2019-17	L6 3.0L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2019-17	L6 3.0L Optional	49	850	{1,24,50,80,261}	S6588B	—	—	—	—	—
2019-17	L6 3.0L Optional	95R	950	{1,24,50,261}	S6-95R	—	—	—	—	—
740Ld xDrive										
2015	L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
740Li										
2015	L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014-13	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014-11	L6 3.0L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2012	L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2011	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
740Li xDrive										
2015	L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014-13	L6 3.0L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2014-13	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
745e xDrive										
2022	L6 3.0L	NA	NA		—	—	—	—	—	—
2021-20	L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-20	L6 3.0L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2021-20	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-20	L6 3.0L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2021	L6 3.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020	L6 3.0L Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—
745i, 745Li										
2005-04	V8 4.4L	49	850	{1,50,80,139}	S6588B	—	—	—	—	—
2003-02	V8 4.4L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2003	V8 4.4L	95R	800	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2002	V8 4.4L	95R	850	{1,24,50,139}	S6-95R	S5-95R	—	—	—	—
2002	V8 4.4L Optional	95R	800	{1,24,50,80,139}	S6-95R	—	—	—	—	—
750i										
2019	V8 4.4L	49	900	{1,8,24,50,80}	—	—	—	—	—	—
2018-17	V8 4.4L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2018-17	V8 4.4L Auxiliary w/Executive Drive	47	600	{1,24,50,80,261}	S6-47	—	—	—	—	—
2018-17	V8 4.4L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2016	V8 4.4L	47	600	{1,8,24,50,80,139}	S6-47	—	—	—	—	—
2015-13	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2012	V8 4.4L Gas	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2012	V8 4.4L Hybrid	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2011-09	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2008-06	V8 4.8L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
750i xDrive										
2022-20	V8 4.4L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-20	V8 4.4L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-16	V8 4.4L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-16	V8 4.4L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2019-16	V8 4.4L	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2019-16	V8 4.4L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2019-16	V8 4.4L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2019-16	V8 4.4L Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—
2015-10	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
750iL										
2001-00	V12 5.4L	95R	950	{1,46}	S6-95R	—	—	—	—	—
2001	V12 5.4L Auxiliary Battery	48	650	{1,46}	S6585B	S5532B	S4-48	—	—	—
2001	V12 5.4L Primary Battery	95R	850	{1,46}	S6-95R	S5-95R	—	—	—	—
1999	V12 5.4L Auxiliary Battery	48	650	{1,46}	S6585B	S5532B	S4-48	—	—	—
1999	V12 5.4L Primary Battery	95R	950	{1,46}	S6-95R	—	—	—	—	—
1998-95	V12 5.4L	95R	950	{1,46}	S6-95R	—	—	—	—	—
1994-89	V12 5.0L	93	800	{1,46}	—	S5571B	S4571B	—	—	—
750Li										
2015-13	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2012	V8 4.4L Gas	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2012	V8 4.4L Hybrid	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2011-09	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2008	V8 4.8L	49	720	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2008	V8 4.8L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2007	V8 4.8L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2006	V8 4.8L	49	720	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2006	V8 4.8L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {46} Battery located in trunk. Spare tire may have to be removed.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{261} Battery located in engine compartment. {276} Call service specialist before changing battery. {282} Li-Ion Battery Only.
{338} Battery located in engine compartment, under cowl.

BMW

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
750Li xDrive										
2022	V8 4.4L	NA	NA	{50}	—	—	—	—	—	—
2021	V8 4.4L Canada	NA	NA	{50}	—	—	—	—	—	—
2021	V8 4.4L Mexico	NA	NA	{50}	—	—	—	—	—	—
2020-19	V8 4.4L	NA	NA		—	—	—	—	—	—
2018-17	V8 4.4L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2018-17	V8 4.4L Auxiliary w/Executive Drive	47	600	{1,24,50,80,261}	S6-47	—	—	—	—	—
2018-17	V8 4.4L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2016	V8 4.4L	NA	NA		—	—	—	—	—	—
2015-10	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
760i										
2006	V12 6.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2005-04	V12 6.0L	49	900	{1,8,50,139}	—	S5533B	—	—	—	—
760Li										
2015-14	V12 6.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-10	V12 6.0L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2013-10	V12 6.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2008-06	V12 6.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2005-03	V12 6.0L	49	900	{1,8,50,139}	—	S5533B	—	—	—	—
840Ci										
1997-96	V8 4.4L	93	800	{1,24}	—	S5571B	S4571B	—	—	—
1997-96	V8 4.4L Optional	91	600	{1,24}	—	S5569B	S4569B	—	—	—
1995-94	V8 4.0L Optional	91	600	{1,24}	—	S5569B	S4569B	—	—	—
1995	V8 4.0L	93	600	{1,24}	—	S5571B	S4571B	—	—	—
1994	V8 4.0L	93	800	{1,24}	—	S5571B	S4571B	—	—	—
840i										
2025-23	L6 3.0L	NA	NA		—	—	—	—	—	—
2022	L6 3.0L	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2021-20	L6 3.0L	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-20	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-20	L6 3.0L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-20	L6 3.0L Optional	49	900	{1,24,50,80,139}	—	—	—	—	—	—
840i Gran Coupe										
2025-23	L6 3.0L	NA	NA		—	—	—	—	—	—
2022	L6 3.0L	NA	NA	{50}	—	—	—	—	—	—
2021-20	L6 3.0L	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-20	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-20	L6 3.0L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2021-20	L6 3.0L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-20	L6 3.0L Optional	49	900	{1,24,50,80,139}	—	—	—	—	—	—
840i xDrive										
2025-23	L6 3.0L	NA	NA		—	—	—	—	—	—
2022	L6 3.0L	NA	NA	{50}	—	—	—	—	—	—
2021-20	L6 3.0L	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-20	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-20	L6 3.0L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-20	L6 3.0L Optional	49	900	{1,24,50,80,139}	—	—	—	—	—	—
840i xDrive Gran Coupe										
2025-23	L6 3.0L	NA	NA		—	—	—	—	—	—
2022	L6 3.0L	NA	NA	{50}	—	—	—	—	—	—
2021-20	L6 3.0L	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-20	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-20	L6 3.0L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2021-20	L6 3.0L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-20	L6 3.0L Optional	49	900	{1,24,50,80,139}	—	—	—	—	—	—
850 Series (Includes Ci,CSi, i)										
1997-95	V12 5.4L	93	800	{1,24}	—	S5571B	S4571B	—	—	—
1997-95	V12 5.4L Optional	91	600	{1,24}	—	S5569B	S4569B	—	—	—
1995-94	V12 5.6L	93	800	{1,24}	—	S5571B	S4571B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
BMW (Continued)									
850 Series (Includes Ci,CSi, i) (Continued)									
1995-94 V12 5.6L Optional	91	600	{1,24}	—	S5569B	S4569B	—	—	—
1994-91 V12 5.0L	93	800	{1,24}	—	S5571B	S4571B	—	—	—
1994-91 V12 5.0L Optional	91	600	{1,24}	—	S5569B	S4569B	—	—	—
ActiveHybrid 3									
2015-13 L6 3.0L Hybrid	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2015-13 L6 3.0L Hybrid, Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
ActiveHybrid 5									
2016-15 L6 3.0L Hybrid	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2015-12 L6 3.0L Hybrid, Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2014-12 L6 3.0L Hybrid, Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014 L6 3.0L Hybrid	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2013-12 L6 3.0L Hybrid	94R	800	{1,8,24,50,139}	S6587B	—	—	—	—	—
2013-12 L6 3.0L Hybrid, Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
ActiveHybrid 7									
2015-13 L6 3.0L Hybrid	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014-13 L6 3.0L Hybrid, Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
Alpina B6 Gran Coupe									
2016 V8 4.4L	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
Alpina B6 xDrive Gran Coupe									
2019 V8 4.4L	95R	950	{1,8,24,50,80}	S6-95R	—	—	—	—	—
2018-15 V8 4.4L	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
Alpina B7, B7 xDrive									
2022 V8 4.4L	NA	NA	{50}	—	—	—	—	—	—
2021-20 V8 4.4L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-20 V8 4.4L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-20 V8 4.4L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-17 V8 4.4L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2019-17 V8 4.4L	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2019-17 V8 4.4L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2019-17 V8 4.4L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2019-17 V8 4.4L Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—
2015-11 V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2008-07 V8 4.4L	49	720	{1,50,139}	S6588B	S5533B	—	—	—	—
Alpina B7L, B7L xDrive									
2015-11 V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
i4									
2025	NA	NA		—	—	—	—	—	—
2024-23 Electric, eDrive35	140R	570	{1,24,50,80,261}	—	—	—	—	—	—
2024-23 Electric, eDrive35 Optional	95R	950	{1,24,50,80,261}	S6-95R	—	—	—	—	—
2024-22 Electric, M50	140R	570	{1,24,50,80,261}	—	—	—	—	—	—
2024-22 Electric, eDrive40	140R	570	{1,24,50,80,261}	—	—	—	—	—	—
2024-22 Electric, xDrive40	48	760	{1,24,50,80,261}	S6585B	—	—	—	—	—
2024-22 Electric, xDrive40, Optional	49	850	{1,24,50,80,261}	S6588B	—	—	—	—	—
2024-22 Electric, xDrive40, Optional	94R	800	{1,24,50,80,261}	S6587B	—	—	—	—	—
2024-22 Electric, xDrive40, Optional	95R	950	{1,24,50,80,261}	S6-95R	—	—	—	—	—
M235i									
2016-15 L6 3.0L Convertible, Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2016-14 L6 3.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
M235i xDrive									
2016-15 L6 3.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2016 L6 3.0L Convertible, Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
M235i xDrive Gran Coupe									
2024-22 L4 2.0L	NA	NA		—	—	—	—	—	—
2021-20 L4 2.0L	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{261} Battery located in engine compartment. {276} Call service specialist before changing battery. {282} Li-Ion Battery Only.

BMW

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
M235i xDrive Gran Coupe (Continued)										
2021-20	L4 2.0L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2021-20	L4 2.0L Optional	48	760	{1,24,50,139,281}	S6585B	—	—	—	—	—
2021-20	L4 2.0L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2021	L4 2.0L Optional	94R	800	{1,24,50,139,281}	S6587B	—	—	—	—	—
2020	L4 2.0L Optional	94R	800	{1,24,50,139,281}	S6587B	—	—	—	—	—
M240 Series (includes i, i xDrive)										
2025-23	L6 3.0L	NA	NA		—	—	—	—	—	—
2022	L6 3.0L	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2021-17	L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-17	L6 3.0L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2025-23	L6 3.0L	NA	NA		—	—	—	—	—	—
2021-16	L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
M3										
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2024-22	L6 3.0L Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021	L6 3.0L Li-Ion Battery Only	NA	NA	{12,24,50,276,282}	—	—	—	—	—	—
2018-15	L6 3.0L Li-Ion Battery Only	NA	NA	{12,24,50,276,282}	—	—	—	—	—	—
2013-08	V8 4.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2013-08	V8 4.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2013-08	V8 4.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013	V8 4.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2013	V8 4.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2012-11	V8 4.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2012-11	V8 4.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2012	V8 4.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2011-08	V8 4.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2010-08	V8 4.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2006	L6 3.2L	48	570	{1,8,46,50}	S6585B	S5532B	S4-48	S3-48	—	—
2005-02	L6 3.2L	94R	640	{1,46,50}	S6587B	S5572B	—	—	—	—
2001	L6 3.2L	94R	765	{1,46,50}	S6587B	S5572B	—	—	—	—
1999-98	L6 3.2L Convertible	92	575	{1,16,46}	—	—	—	—	—	—
1999-98	L6 3.2L Exc Convertible	92	650	{1,46}	—	S5569B	S4570B	—	—	—
1997-96	L6 3.2L	92	650	{1,46}	—	S5569B	S4570B	—	—	—
1995	L6 3.0L	92	650	{1,46}	—	S5569B	S4570B	—	—	—
1994	L6 3.0L	92	575	{1,46}	—	S5569B	S4570B	—	—	—
1991-89	L4 2.3L	91	600		—	S5569B	S4569B	—	—	—
M340i										
2025-23	L6 3.0L	NA	NA		—	—	—	—	—	—
2022	L6 3.0L	NA	NA	{50}	—	—	—	—	—	—
2021-20	L6 3.0L	94R	800	{1,24,46,50,80}	S6587B	—	—	—	—	—
2021-20	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,261,276,282}	—	—	—	—	—	—
2021-20	L6 3.0L Optional	49	850	{1,24,46,50,80}	S6588B	—	—	—	—	—
2021-20	L6 3.0L Optional	95R	950	{1,24,46,50,80}	S6-95R	—	—	—	—	—
M340i xDrive										
2025-23	L6 3.0L	NA	NA		—	—	—	—	—	—
2022	L6 3.0L	NA	NA	{50}	—	—	—	—	—	—
2021-20	L6 3.0L	94R	800	{1,24,46,50,80}	S6587B	—	—	—	—	—
2021-20	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,261,276,282}	—	—	—	—	—	—
2021-20	L6 3.0L Optional	49	850	{1,24,46,50,80}	S6588B	—	—	—	—	—
2021-20	L6 3.0L Optional	95R	950	{1,24,46,50,80}	S6-95R	—	—	—	—	—
M440i										
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2024-21	L6 3.0L Hybrid	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Auxiliary Battery	NA	NA	{12,261}	—	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
M440i Gran Coupe										
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2024-22	L6 3.0L Hybrid	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—
2024-22	L6 3.0L Hybrid, Auxiliary Battery	NA	NA	{12,261}	—	—	—	—	—	—
2024-22	L6 3.0L Hybrid, Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-22	L6 3.0L Hybrid, Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-22	L6 3.0L Hybrid, Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
M440i xDrive										
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2024-21	L6 3.0L Hybrid	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Auxiliary Battery	NA	NA	{12,261}	—	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
M440i xDrive Gran Coupe										
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2024-22	L6 3.0L Hybrid	48	760	{1,24,50,80,139}	S6585B	—	—	—	—	—
2024-22	L6 3.0L Hybrid, Auxiliary Battery	NA	NA	{12,261}	—	—	—	—	—	—
2024-22	L6 3.0L Hybrid, Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-22	L6 3.0L Hybrid, Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-22	L6 3.0L Hybrid, Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
M5										
2025	V8 4.4L	NA	NA		—	—	—	—	—	—
2023-18	V8 4.4L Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2016-12	V8 4.4L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2016-12	V8 4.4L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2016-12	V8 4.4L Optional	94R	640	{1,24,50,139}	S6587B	S5572B	—	—	—	—
2016-12	V8 4.4L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2016-12	V8 4.4L Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—
2016-12	V8 4.4L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2010-06	V10 5.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2010-06	V10 5.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2010-06	V10 5.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2010-06	V10 5.0L Optional	95R	850	{1,8,24,50,139}	S6-95R	S5-95R	—	—	—	—
2003	V8 5.0L	95R	800	{1,50,139}	S6-95R	S5-95R	—	—	—	—
2002-01	V8 5.0L	95R	850	{1,139}	S6-95R	S5-95R	—	—	—	—
2000	V8 5.0L	95R	950	{1}	S6-95R	—	—	—	—	—
1993-91	L6 3.6L	93	800	{1}	—	S5571B	S4571B	—	—	—
M550i xDrive										
2023	V8 4.4L	NA	NA		—	—	—	—	—	—
2022	V8 4.4L	NA	NA	{50}	—	—	—	—	—	—
2021-18	V8 4.4L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-18	V8 4.4L Auxiliary Battery	140R	560	{1,24,50,80}	—	—	—	—	—	—
2021-18	V8 4.4L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-18	V8 4.4L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020-18	V8 4.4L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2020-18	V8 4.4L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2020-18	V8 4.4L Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—
M6										
2018-17	V8 4.4L	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2016-13	V8 4.4L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2016-12	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2012	V8 4.4L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2010-06	V10 5.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size. {16} Vibration proof battery. Replacement not available.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {46} Battery located in trunk. Spare tire may have to be removed.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{261} Battery located in engine compartment. {276} Call service specialist before changing battery. {281} OE battery is EFB, Enhanced Flooded Battery. {282} Li-Ion Battery Only.

BMW

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
M6 Gran Coupe										
2019-14	V8 4.4L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2019-14	V8 4.4L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2019-14	V8 4.4L Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—
2019-14	V8 4.4L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
M760i xDrive										
2022	V12 6.6L	NA	NA	{50}	—	—	—	—	—	—
2021-17	V12 6.6L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-17	V12 6.6L Auxiliary Battery	400	200	{1,24,50,80}	S6590B	—	—	—	—	—
2021-17	V12 6.6L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-17	V12 6.6L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2021-17	V12 6.6L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2019-17	V12 6.6L Optional	95R	950	{1,24,50,139}	S6-95R	—	—	—	—	—
M760Li xDrive										
2022-21	V12 6.6L	NA	NA	{50}	—	—	—	—	—	—
2020-19	V12 6.6L	NA	NA		—	—	—	—	—	—
2018	V12 6.6L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2018	V12 6.6L Auxiliary Battery	47	600	{1,24,50,80,261}	S6-47	—	—	—	—	—
2018	V12 6.6L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2017	V12 6.6L	NA	NA		—	—	—	—	—	—
M850i xDrive										
2025-23	V8 4.4L	NA	NA		—	—	—	—	—	—
2022	V8 4.4L	NA	NA	{50}	—	—	—	—	—	—
2021-19	V8 4.4L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-19	V8 4.4L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-19	V8 4.4L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2021-19	V8 4.4L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
M850i xDrive Gran Coupe										
2025-23	V8 4.4L	NA	NA		—	—	—	—	—	—
2022	V8 4.4L	NA	NA	{50}	—	—	—	—	—	—
2021-20	V8 4.4L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-20	V8 4.4L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-20	V8 4.4L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2021-20	V8 4.4L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
X1										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.0L	47	680	{1,24,50,80}	—	—	—	—	—	—
2024-23	L4 2.0L Optional	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2022	L4 2.0L	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2022	L4 2.0L Optional	48	760	{1,24,50,281}	S6585B	—	—	—	—	—
2022	L4 2.0L Optional	94R	800	{1,24,50,281}	S6587B	—	—	—	—	—
2021-20	L4 2.0L	94R	800	{1,24,50,80,322}	S6587B	—	—	—	—	—
2021-20	L4 2.0L Optional	48	760	{1,24,50,281,322}	S6585B	—	—	—	—	—
2021-20	L4 2.0L Optional	94R	800	{1,24,50,281,322}	S6587B	—	—	—	—	—
2019-16	L4 2.0L	48	760	{1,24,50,80,322}	S6585B	—	—	—	—	—
2019-16	L4 2.0L Optional	94R	800	{1,24,50,80,322}	S6587B	—	—	—	—	—
2015-13	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2015-13	L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2015-13	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2015-13	L6 3.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2015-12	L4 2.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2015-12	L4 2.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2015-12	L4 2.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2015	L4 2.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2014	L4 2.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2013-12	L4 2.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
X2										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—
2022	L4 2.0L	NA	NA	{50}	—	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
X2 (Continued)										
2021-18	L4 2.0L	48	760	{1,24,50,80,261}	S6585B	—	—	—	—	—
2021-18	L4 2.0L Optional	48	760	{1,24,50,261,281}	S6585B	—	—	—	—	—
2021-18	L4 2.0L Optional	94R	800	{1,24,50,261,281}	S6587B	—	—	—	—	—
2021-18	L4 2.0L Optional	94R	800	{1,24,50,80,261}	S6587B	—	—	—	—	—
X3										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-23	L4 2.0L Auxiliary Battery	140R	570	{1,24,50,80,261}	—	—	—	—	—	—
2024-23	L4 2.0L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-23	L4 2.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2024-23	L4 2.0L Optional, Auxiliary Battery	47	680	{1,24,50,80,261}	—	—	—	—	—	—
2024-22	L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-22	L6 3.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2024-19	L6 3.0L Auxiliary Battery	140R	570	{1,24,50,80,261}	—	—	—	—	—	—
2024-19	L6 3.0L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-19	L6 3.0L Optional, Auxiliary Battery	47	680	{1,24,50,80,261}	—	—	—	—	—	—
2022	L4 2.0L	NA	NA	{50}	—	—	—	—	—	—
2021-19	L4 2.0L	49	NA	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-19	L4 2.0L Auxiliary Battery	140R	570	{1,24,50,80,261}	—	—	—	—	—	—
2021-19	L4 2.0L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2021-19	L4 2.0L Optional	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2021-19	L4 2.0L Optional, Auxiliary Battery	47	680	{1,24,50,80,261}	—	—	—	—	—	—
2021-19	L6 3.0L	49	NA	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-19	L6 3.0L Optional	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2018-15	L4 2.0L Optional	95R	950	{1,8,24,50,80}	S6-95R	—	—	—	—	—
2018-14	L6 3.0L Optional	95R	950	{1,8,24,50,80}	S6-95R	—	—	—	—	—
2018-11	L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2018-11	L6 3.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2018	L4 2.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2018	L4 2.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2017-15	L4 2.0L	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2017-15	L4 2.0L Diesel	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2017-15	L4 2.0L Diesel, Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2017-15	L4 2.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014-13	L4 2.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014-13	L4 2.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2014	L4 2.0L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2013-11	L6 3.0L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2013	L4 2.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013	L4 2.0L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2011-10	L6 3.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2010-04	L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2010-04	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2010-04	L6 3.0L Optional	95R	950	{1,8,24,50,80}	S6-95R	—	—	—	—	—
2010	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2009-04	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2006-04	L6 2.5L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2006-04	L6 2.5L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2006-04	L6 2.5L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2006-04	L6 2.5L Optional	95R	950	{1,8,24,50,80}	S6-95R	—	—	—	—	—
X4										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{261} Battery located in engine compartment. {276} Call service specialist before changing battery. {281} OE battery is EFB, Enhanced Flooded Battery. {282} Li-Ion Battery Only.
{322} Battery located in engine compartment, against firewall.

BMW

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
X4 (Continued)										
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.0L	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2024-23	L4 2.0L Optional	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2024-22	L6 3.0L	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2024-22	L6 3.0L Optional	95R	950	{1,24,50,80}	S6-95R	—	—	—	—	—
2022	L4 2.0L	NA	NA	{50}	—	—	—	—	—	—
2021-20	L6 3.0L	NA	NA	{24}	—	—	—	—	—	—
2021-19	L4 2.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-19	L4 2.0L Optional	140R	570	{1,24,50,80,139}	—	—	—	—	—	—
2021-19	L4 2.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-19	L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-19	L6 3.0L Optional	140R	570	{1,24,50,80,139}	—	—	—	—	—	—
2021-19	L6 3.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2018-15	L4 2.0L	49	850	{1,8,24,46,50,80}	S6588B	—	—	—	—	—
2018-15	L4 2.0L Optional	94R	800	{1,8,24,46,50,80}	S6587B	—	—	—	—	—
2018-15	L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2018-15	L6 3.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2015	L6 3.0L Optional	95R	950	{1,8,24,46,50,80}	S6-95R	—	—	—	—	—
X5										
2025-24	L6 3.0L	NA	NA		—	—	—	—	—	—
2025	V8 4.4L	NA	NA		—	—	—	—	—	—
2024-23	V8 4.4L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-23	V8 4.4L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,261,276,282}	—	—	—	—	—	—
2024-23	V8 4.4L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2023	L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,261,276,282}	—	—	—	—	—	—
2023	L6 3.0L Optional	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2022-20	L6 3.0L Optional, Auxiliary Battery	47	680	{1,24,50,80}	—	—	—	—	—	—
2022-20	V8 4.4L Optional, Auxiliary Battery	47	680	{1,24,50,80}	—	—	—	—	—	—
2022-19	L6 3.0L	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2022-19	L6 3.0L Auxiliary Battery	140R	570	{1,24,50,80,261}	—	—	—	—	—	—
2022-19	L6 3.0L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2022-19	L6 3.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2022-19	L6 3.0L Optional, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,261,276,282}	—	—	—	—	—	—
2022-19	V8 4.4L	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2022-19	V8 4.4L Auxiliary Battery	140R	570	{1,24,50,80,261}	—	—	—	—	—	—
2022-19	V8 4.4L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2022-19	V8 4.4L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2022-19	V8 4.4L Optional, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,261,276,282}	—	—	—	—	—	—
2019	L6 3.0L Optional, Auxiliary Battery	47	680	{1,24,50,80,261}	—	—	—	—	—	—
2019	V8 4.4L Optional, Auxiliary Battery	47	680	{1,24,50,80,261}	—	—	—	—	—	—
2018-17	L6 3.0L Diesel, Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2018-16	L4 2.0L Hybrid	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2018-16	L4 2.0L Hybrid, Auxiliary Battery	140R	560	{1,24,50,80,139}	—	—	—	—	—	—
2018-16	L4 2.0L Hybrid, Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2018-14	L6 3.0L Diesel	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2018-14	L6 3.0L Diesel, Auxiliary Battery	140R	560	{1,24,50,80,139}	—	—	—	—	—	—
2018-14	V8 4.4L	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2018-14	V8 4.4L Auxiliary Battery	140R	560	{1,24,50,80,139}	—	—	—	—	—	—
2018-14	V8 4.4L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2018	L6 3.0L	NA	NA	{50}	—	—	—	—	—	—
2017-14	L6 3.0L	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2017-14	L6 3.0L Auxiliary Battery	140R	560	{1,24,50,80,139}	—	—	—	—	—	—
2017-09	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2016	L6 3.0L Diesel, Optional	49	850	{1,8,24,50,80,139}	—	—	—	—	—	—
2013-12	V8 4.4L Optional	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2013-11	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2013-10	L6 3.0L Diesel, Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
X5 (Continued)										
2013-10	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-10	V8 4.4L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2013-09	L6 3.0L Diesel	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2013-09	L6 3.0L Diesel, Optional	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2012	L6 3.0L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2011	V8 4.4L Optional	48	750	{1,8,24,50,139}	S6585B	—	—	—	—	—
2010-07	L6 3.0L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2010-06	V8 4.8L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2010	V8 4.4L Optional	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2009	L6 3.0L Diesel, Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2006-04	V8 4.8L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2006-04	V8 4.8L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2006-03	L6 3.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2006-00	V8 4.4L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2006-00	V8 4.4L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2006	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2005	V8 4.4L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2004	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2003-02	L6 3.0L	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2003-02	V8 4.6L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2003-02	V8 4.6L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2002	L6 3.0L Optional	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2001	L6 3.0L	49	720	{1,8,24,50,139}	S6588B	S5533B	—	—	—	—
2001	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
X6										
2025-24	L6 3.0L	NA	NA		—	—	—	—	—	—
2025	V8 4.4L	NA	NA		—	—	—	—	—	—
2024-20	V8 4.4L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-20	V8 4.4L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2023-20	L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023-20	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2022-20	L6 3.0L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2022-20	L6 3.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2022-20	L6 3.0L Optional, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2022-20	V8 4.4L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2022-20	V8 4.4L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2022-20	V8 4.4L Optional, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2019	L6 3.0L	49	900	{1,8,24,50,80}	—	—	—	—	—	—
2019	L6 3.0L Auxiliary Battery	140R	560	{1,24,50,80}	—	—	—	—	—	—
2019	V8 4.4L	49	900	{1,8,24,50,80}	—	—	—	—	—	—
2019	V8 4.4L Auxiliary Battery	140R	560	{1,24,50,80}	—	—	—	—	—	—
2018-15	L6 3.0L	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2018-15	L6 3.0L Auxiliary Battery	140R	560	{1,24,50,80,139}	—	—	—	—	—	—
2018-15	V8 4.4L Auxiliary Battery	140R	560	{1,24,50,80,139}	—	—	—	—	—	—
2018-12	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2017-16	V8 4.4L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2017-15	L6 3.0L Optional	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2017-15	L6 3.0L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2017-14	V8 4.4L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2017-12	V8 4.4L Optional	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2017-08	L6 3.0L Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2014-12	L6 3.0L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2014	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2013	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {46} Battery located in trunk. Spare tire may have to be removed.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{261} Battery located in engine compartment. {276} Call service specialist before changing battery. {282} Li-Ion Battery Only.

BMW

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
X6 (Continued)										
2013	V8 4.4L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
2012-11	L6 3.0L	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2012	V8 4.4L Optional	95R	950	{1,8,24,50,80,139}	S6-95R	—	—	—	—	—
2011-10	V8 4.4L Hybrid	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2011	V8 4.4L Gas	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2011	V8 4.4L Gas, Optional	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2010-08	L6 3.0L	48	570	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2010-08	L6 3.0L Optional	49	900	{1,8,24,50,80,139}	—	—	—	—	—	—
2010	V8 4.4L Gas	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2010	V8 4.4L Gas, Optional	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2009-08	V8 4.4L	49	850	{1,8,24,50,80,139}	S6588B	—	—	—	—	—
2009-08	V8 4.4L Optional	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2009-08	V8 4.4L Optional	95R	950	{1,8,24,50,139}	S6-95R	—	—	—	—	—
X7										
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2025	V8 4.4L	NA	NA		—	—	—	—	—	—
2024-19	V8 4.4L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024-19	V8 4.4L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2024	L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2024	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2023	L6 3.0L	NA	NA		—	—	—	—	—	—
2022-19	L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2022-19	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2022-19	L6 3.0L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2022-19	L6 3.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2022-19	L6 3.0L Optional, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2022-19	V8 4.4L Optional	47	680	{1,24,50,80,139}	—	—	—	—	—	—
2022-19	V8 4.4L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2022-19	V8 4.4L Optional, Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
Z3										
2002	L6 2.5L	48	570	{1,139}	S6585B	S5532B	S4-48	S3-48	—	—
2002	L6 3.0L	48	570	{1,139}	S6585B	S5532B	S4-48	S3-48	—	—
2002	L6 3.2L	48	570	{1,139}	S6585B	S5532B	S4-48	S3-48	—	—
2001-99	L6 2.5L	48	650	{1,139}	S6585B	S5532B	S4-48	—	—	—
2001-98	L6 3.2L	48	650	{1,139}	S6585B	S5532B	S4-48	—	—	—
2001	L6 3.0L	48	650	{1,139}	S6585B	S5532B	S4-48	—	—	—
2000-97	L6 2.8L	48	650	{1,139}	S6585B	S5532B	S4-48	—	—	—
1998-96	L4 1.9L	48	650	{1,139}	S6585B	S5532B	S4-48	—	—	—
Z4										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—
2025-23	L6 3.0L	NA	NA		—	—	—	—	—	—
2022	L4 2.0L	NA	NA	{50}	—	—	—	—	—	—
2022	L6 3.0L	NA	NA	{50}	—	—	—	—	—	—
2021-20	L6 3.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-20	L6 3.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-20	L6 3.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2021-19	L4 2.0L	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2021-19	L4 2.0L Auxiliary Battery, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2021-19	L4 2.0L Optional	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2016-12	L4 2.0L	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2016-12	L4 2.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2016-09	L6 3.0L	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2016-09	L6 3.0L Optional	94R	800	{1,8,24,50,80,139}	S6587B	—	—	—	—	—
2008-06	L6 3.0L	47	480	{1,8,24,50,139}	S6-47	S5531B	—	—	—	—
2008-06	L6 3.0L Optional	48	570	{1,8,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2008-06	L6 3.0L Optional	48	760	{1,8,24,50,80,139}	S6585B	—	—	—	—	—
2008-06	L6 3.0L Optional	94R	640	{1,8,24,50,139}	S6587B	S5572B	—	—	—	—
2008-06	L6 3.2L	47	480	{1,24,50,139}	S6-47	S5531B	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BMW (Continued)										
Z4 (Continued)										
2005-04	L6 2.5L Exc Telematics	47	480	{1,46,50}	S6-47	S5531B	—	—	—	—
2005-04	L6 2.5L Exc Telematics	48	570	{1,46,50}	S6585B	S5532B	S4-48	S3-48	—	—
2005-04	L6 2.5L Telematics	94R	640	{1,46,50}	S6587B	S5572B	—	—	—	—
2005-04	L6 3.0L Exc Telematics	47	480	{1,46,50}	S6-47	S5531B	—	—	—	—
2005-03	L6 3.0L Exc Telematics	48	570	{1,24,46,50}	S6585B	S5532B	S4-48	S3-48	—	—
2005-03	L6 3.0L Optional, Telematics	94R	640	{1,24,46,50}	S6587B	S5572B	—	—	—	—
2003	L6 2.5L	48	570	{1,46,50}	S6585B	S5532B	S4-48	S3-48	—	—
Z8										
2003	V8 4.8L	49	740	{1,24,139}	S6588B	S5533B	—	—	—	—
2003	V8 5.0L	49	740	{1,24,139}	S6588B	S5533B	—	—	—	—
2002	V8 5.0L	49	720	{1,24,139}	S6588B	S5533B	—	—	—	—
2001-00	V8 5.0L	49	850	{1,24,139}	S6588B	S5533B	—	—	—	—
BUICK										
Allure										
2010	L4 2.4L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2010	V6 3.0L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2010	V6 3.6L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2009	V6 3.8L	34	750		S6521B	S5521B	—	—	78DT	—
2009	V8 5.3L	85	625		S6523B	—	S4566B	—	—	75DT
2008-05	V6 3.6L	34	680		S6521B	S5521B	S4521B	—	—	—
2008-05	V6 3.8L	34	750		S6521B	S5521B	—	—	—	—
2008	V8 5.3L	85	590		S6523B	—	S4566B	—	—	—
Cascada										
2019-17	L4 1.6L	94R	730	{1,80,348}	S6587B	—	—	—	—	—
2016	L4 1.6L	94R	800	{1,80,348}	S6587B	—	—	—	—	—
Century										
2005-97	V6 3.1L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1996-94	V6 3.1L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1996-93	L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1993-89	V6 3.3L	75	630		—	S5559B	S4559B	—	—	—
1992-89	L4 2.5L	75	630		—	S5559B	S4559B	—	—	—
1989	V6 2.8L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1989	V6 2.8L Optional	75	630	{24}	—	S5559B	S4559B	—	—	—
Commercial Chassis										
1996-92	V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
1991	V8 5.0L	78	690		S6563B	S5563B	S4563B	—	78DT	—
Electra,Electra 225,Electra Estate Wagon										
1990-89	V6 3.8L	75	630	{24}	—	S5559B	S4559B	—	—	—
1990-89	V6 3.8L Optional	78	730	{24}	S6563B	S5563B	—	—	78DT	—
1989	V8 5.0L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1989	V8 5.0L Optional	75	570	{24}	—	S5559B	S4559B	—	—	75DT
Enclave										
2025	L4 2.5L	94R	730	{1,80}	S6587B	—	—	—	—	—
2024-21	V6 3.6L	94R	730	{1,80}	S6587B	—	—	—	—	—
2020-18	V6 3.6L	94R	730	{1,80,328}	S6587B	—	—	—	—	—
2017-10	V6 3.6L	48	660	{1,252}	S6585B	S5532B	S4-48	—	—	—
2009-08	V6 3.6L	48	730	{1,252}	S6585B	S5532B	—	—	—	—
Encore										
2022-20	L4 1.4L	47	525		S6-47	S5531B	—	—	—	—
2019-16	L4 1.4L w/ Start-Stop	48	700	{80}	S6585B	—	—	—	—	—
2019-16	L4 1.4L w/o Start-Stop	47	525		S6-47	S5531B	—	—	—	—
2015-13	L4 1.4L	47	525	{1}	S6-47	S5531B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {46} Battery located in trunk. Spare tire may have to be removed.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{252} Battery located in floor pan in 2nd row passenger area. {276} Call service specialist before changing battery. {282} Li-Ion Battery Only.
{328} Battery located in engine compartment, with fuseblock on top of battery. {348} Battery located in the engine compartment under junction block.

BUICK

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
BUICK (Continued)									
Encore GX									
2025-23 L3 1.3L	48	760	{1,80}	S6585B	—	—	—	—	—
2025 L3 1.2L	NA	NA		—	—	—	—	—	—
2024-23 L3 1.2L	48	760	{1,80}	S6585B	—	—	—	—	—
2022-20 L3 1.2L	48	760	{1,80,328}	S6585B	—	—	—	—	—
2022-20 L3 1.3L	48	760	{1,80,328}	S6585B	—	—	—	—	—
Envision									
2025-20 L4 2.0L	94R	730	{1,80}	S6587B	—	—	—	—	—
2020 L4 2.5L	94R	730	{1,80}	S6587B	—	—	—	—	—
2019-17 L4 2.5L w/ Start-Stop	94R	720	{1,80}	S6587B	—	—	—	—	—
2019-16 L4 2.0L w/ Start-Stop	94R	720	{1,80}	S6587B	—	—	—	—	—
Envista									
2025-24 L3 1.2L	48	760	{1,80}	S6585B	—	—	—	—	—
LaCrosse									
2019-18 L4 2.5L Hybrid	48	615	{1,139}	S6585B	S5532B	S4-48	S3-48	—	—
2019-18 V6 3.6L	94R	850	{1,80,139}	—	—	—	—	—	—
2017 V6 3.6L	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2016 L4 2.4L Hybrid	47	525	{328}	S6-47	S5531B	—	—	—	—
2016 V6 3.6L	48	615	{328}	S6585B	S5532B	S4-48	S3-48	—	—
2015-12 L4 2.4L Hybrid	47	525		S6-47	S5531B	—	—	—	—
2015-10 V6 3.6L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2011-10 L4 2.4L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2010 V6 3.0L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2009-08 V6 3.8L	34	720		S6521B	S5521B	—	—	—	—
2009-08 V8 5.3L	85	590		S6523B	—	S4566B	—	—	—
2008 V6 3.6L	34	720	{80}	S6521B	—	—	—	78DT	—
2007 V6 3.6L	34	750	{80}	S6521B	—	—	—	78DT	—
2007 V6 3.8L	34	750		S6521B	S5521B	—	—	—	—
2006 V6 3.6L	34	690	{80}	S6521B	—	—	—	78DT	—
2006 V6 3.8L	34	690		S6521B	S5521B	S4521B	—	—	—
2005 V6 3.6L	34	680	{80}	S6521B	—	—	—	78DT	—
2005 V6 3.8L	34	680		S6521B	S5521B	S4521B	—	—	—
LeSabre									
2005-00 V6 3.8L	100	770	{1,257}	—	S5563B	—	—	—	—
1999-98 V6 3.8L	78	690		S6563B	S5563B	S4563B	—	78DT	—
1997-95 V6 3.8L	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
1997-94 V6 3.8L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1994 V6 3.8L	75	630	{24}	—	S5559B	S4559B	—	—	—
1993-91 V6 3.8L Heated Windshield or Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1993-91 V6 3.8L Primary Battery	75	630		—	S5559B	S4559B	—	—	—
1990-89 V6 3.8L	75	630		—	S5559B	S4559B	—	—	—
1990-89 V8 5.0L	75	630	{24}	—	S5559B	S4559B	—	—	—
1990-89 V8 5.0L Optional	78	730	{24}	S6563B	S5563B	—	—	78DT	—
Lucerne									
2011-09 V6 3.9L	94R	720	{1,41}	S6587B	S5572B	—	—	—	—
2011-09 V8 4.6L	94R	720	{1,41}	S6587B	S5572B	—	—	—	—
2008 V6 3.8L	48	730	{1,41}	S6585B	S5532B	—	—	—	—
2008 V8 4.6L	48	730	{1,41}	S6585B	S5532B	—	—	—	—
2007-06 V6 3.8L	79	800	{1,41}	—	S5565B	—	—	—	—
2007-06 V8 4.6L	79	800	{1,41}	—	S5565B	—	—	—	—
Park Avenue									
2005-03 V6 3.8L Exc Supercharged	34	690		S6521B	S5521B	S4521B	—	—	—
2005-03 V6 3.8L Supercharged	34	770		—	S5521B	—	—	—	—
2002-98 V6 3.8L Exc Supercharged	78	690		S6563B	S5563B	S4563B	—	78DT	—
2002-98 V6 3.8L Supercharged	78	770		—	S5563B	—	—	78DT	—
1997-96 V6 3.8L	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
1997-94 V6 3.8L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1995-94 V6 3.8L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
1993-91 V6 3.8L	75	630	{24}	—	S5559B	S4559B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
BUICK (Continued)										
Park Avenue (Continued)										
1993-91	V6 3.8L Heated Windshield or Optional	78	770	{24}	—	S5563B	—	—	78DT	—
Rainier										
2007-04	L6 4.2L	78	600	{11,351}	S6563B	S5563B	S4563B	S3-78	78DT	—
2007-04	V8 5.3L	78	600	{11,351}	S6563B	S5563B	S4563B	S3-78	78DT	—
Reatta										
1991-89	V6 3.8L	78	770		—	S5563B	—	—	78DT	—
Regal										
2017	L4 2.0L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2017	L4 2.4L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2016-15	L4 2.0L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2016-15	L4 2.4L Gas	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2016-12	L4 2.4L Hybrid	47	525	{348}	S6-47	S5531B	—	—	—	—
2014-13	L4 2.0L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2012	L4 2.0L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2012	L4 2.4L Gas	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2011	L4 2.0L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2011	L4 2.4L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2004-97	V6 3.8L Supercharged	78	770		—	S5563B	—	—	78DT	—
2004	V6 3.8L Exc Supercharged	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2003-97	V6 3.8L Exc Supercharged	78	690		S6563B	S5563B	S4563B	—	78DT	—
1996	V6 3.1L	78	600	{42}	S6563B	S5563B	S4563B	S3-78	78DT	—
1996	V6 3.8L	78	690		S6563B	S5563B	S4563B	—	78DT	—
1995-94	V6 3.8L	75	600	{42}	—	S5559B	S4559B	—	—	75DT
1995-89	V6 3.1L	75	525	{42}	—	S5559B	S4559B	S3559B	—	75DT
1993-90	V6 3.8L	75	630	{42}	—	S5559B	S4559B	—	—	—
1989	V6 2.8L	75	525		—	S5559B	S4559B	S3559B	—	75DT
Regal Sportback										
2020-18	L4 2.0L	94R	720	{1,80}	S6587B	—	—	—	—	—
2020-18	V6 3.6L	94R	720	{1,80,250}	S6587B	—	—	—	—	—
Regal TourX										
2020-18	L4 2.0L	94R	720	{1,80,328}	S6587B	—	—	—	—	—
Rendezvous										
2007-06	V6 3.5L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2006	V6 3.6L	34	690		S6521B	S5521B	S4521B	—	—	—
2005-04	V6 3.6L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2005-02	V6 3.4L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
Riviera										
1999-98	V6 3.8L	79	840	{1}	—	S5565B	—	—	—	—
1997-95	V6 3.8L	76	970	{144}	—	—	—	—	—	—
1993-90	V6 3.8L	78	770		—	S5563B	—	—	78DT	—
1989	V6 3.8L	78	730		S6563B	S5563B	—	—	78DT	—
Roadmaster										
1996-95	V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1994-93	V8 5.7L Sedan	75	525		—	S5559B	S4559B	S3559B	—	75DT
1994	V8 5.7L Wagon	78	770		—	S5563B	—	—	78DT	—
1993	V8 5.7L Wagon	78	690		S6563B	S5563B	S4563B	—	78DT	—
1992	V8 5.7L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1991	V8 5.0L	75	525		—	S5559B	S4559B	S3559B	—	75DT
Skyhawk										
1989	L4 2.0L w/AT	75	630		—	S5559B	S4559B	—	—	75DT
1989	L4 2.0L w/MT	75	525		—	S5559B	S4559B	S3559B	—	75DT
Skylark										
1998-96	L4 2.4L	75	600		—	S5559B	S4559B	—	—	75DT

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {11} Battery is encased within an Active Cooling Box with an air snorkel to the outside of the engine compartment.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {41} Battery located under the rear seat.
{42} Battery located under hood, under the washer bottle. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {144} OE has replaced Gr. 76 with Gr. 79.
{250} Battery located in cargo area. {257} Battery located under passenger rear seat. {328} Battery located in engine compartment, with fuseblock on top of battery.
{348} Battery located in the engine compartment under junction block. {351} Battery located in engine compartment in cooling box.

BUICK — CADILLAC

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
BUICK (Continued)									
Skylark (Continued)									
1998-94 V6 3.1L	75	600		—	S5559B	S4559B	—	—	75DT
1995-93 L4 2.3L	75	600		—	S5559B	S4559B	—	—	75DT
1993 V6 3.3L	75	600		—	S5559B	S4559B	—	—	75DT
1992-89 L4 2.3L	75	630		—	S5559B	S4559B	—	—	75DT
1992-89 V6 3.3L	75	630		—	S5559B	S4559B	—	—	75DT
1991-89 L4 2.5L	75	630		—	S5559B	S4559B	—	—	75DT
Terraza									
2007-06 V6 3.9L	34	600	{43}	S6521B	S5521B	S4521B	S3-34	—	—
2006-05 V6 3.5L	34	600	{43}	S6521B	S5521B	S4521B	S3-34	—	—
Verano									
2017-12 L4 2.4L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2016-13 L4 2.0L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
CADILLAC									
60 Special									
1993 V8 4.9L	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
Allante									
1993 V8 4.6L	78	770	{1}	—	S5563B	—	—	—	—
1992-89 V8 4.5L	78	770	{1}	—	S5563B	—	—	—	—
ATS									
2019-13 L4 2.0L w/ Start-Stop	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2019-13 L4 2.0L w/o Start-Stop	48	700	{1,80,139}	S6585B	—	—	—	—	—
2019-13 V6 3.6L w/ Start-Stop	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2019-13 V6 3.6L w/o Start-Stop	48	700	{1,80,139}	S6585B	—	—	—	—	—
2017-16 V6 3.6L ATS-V	140R	560	{1,80,139}	—	—	—	—	—	—
2017-13 L4 2.5L w/ Start-Stop	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2017-13 L4 2.5L w/o Start-Stop	48	700	{1,80,139}	S6585B	—	—	—	—	—
Brougham									
1992-90 V8 5.7L	78	730		S6563B	S5563B	—	—	78DT	—
1992-89 V8 5.0L	78	730		S6563B	S5563B	—	—	78DT	—
Catera									
2001-97 V6 3.0L	91	600	{151}	—	S5569B	S4569B	—	—	—
Commercial Chassis									
1996-92 V8 5.7L	78	770		—	S5563B	—	—	78DT	—
1993-92 V8 4.9L	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1991 V8 4.9L	78	770		—	S5563B	—	—	78DT	—
1990-89 V8 4.5L	78	770		—	S5563B	—	—	78DT	—
CT4									
2025 L4 2.0L	94R	730	{1,80}	S6587B	—	—	—	—	—
2025 L4 2.7L	94R	730	{1,80}	S6587B	—	—	—	—	—
2025 V6 3.6L	48	700	{1,80}	S6585B	—	—	—	—	—
2024-22 V6 3.6L	48	700	{1,80,139}	S6585B	—	—	—	—	—
2024-21 L4 2.0L	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2024-20 L4 2.7L	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2020 L4 2.0L	94R	730	{1,80}	S6587B	—	—	—	—	—
CT5									
2025-24 L4 2.0L	94R	730	{1,80}	S6587B	—	—	—	—	—
2025-24 V6 3.0L	94R	730	{1,80}	S6587B	—	—	—	—	—
2025-24 V8 6.2L	48	700	{1,80}	S6585B	—	—	—	—	—
2023-22 V8 6.2L	48	700	{1,80,139}	S6585B	—	—	—	—	—
2023 L4 2.0L	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2023 V6 3.0L	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2022 L4 2.0L	94R	730	{1,80}	S6587B	—	—	—	—	—
2022 V6 3.0L	94R	730	{1,80}	S6587B	—	—	—	—	—
2021-20 L4 2.0L	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2021-20 V6 3.0L	94R	730	{1,80,139}	S6587B	—	—	—	—	—
CT6									
2020-19 V6 3.6L	49	850	{1,80,139}	S6588B	—	—	—	—	—
2020-19 V8 4.2L	49	850	{1,80,139}	S6588B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CADILLAC (Continued)										
CT6 (Continued)										
2019	L4 2.0L	49	850	{1,80,139}	S6588B	—	—	—	—	—
2019	V6 3.0L	49	850	{1,80,139}	S6588B	—	—	—	—	—
2018-17	L4 2.0L Gas, w/ Start-Stop	49	850	{1,80,139}	S6588B	—	—	—	—	—
2018-17	L4 2.0L Plug-In Hybrid	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2018-16	V6 3.0L w/ Start-Stop	49	850	{1,80,139}	S6588B	—	—	—	—	—
2018-16	V6 3.6L w/ Start-Stop	49	850	{1,80,139}	S6588B	—	—	—	—	—
2016	L4 2.0L w/ Start-Stop	49	850	{1,80,139}	S6588B	—	—	—	—	—
CTS										
2019-14	L4 2.0L w/ Start-Stop	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2019-14	V6 3.6L w/ Start-Stop	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2019-14	V8 6.2L w/ Start-Stop	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2015-14	V6 3.6L w/o Start-Stop	48	660	{1,139}	S6585B	S5532B	S4-48	—	—	—
2015	L4 2.0L w/o Start-Stop	48	660	{1,139}	S6585B	S5532B	S4-48	—	—	—
2015	V8 6.2L w/o Start-Stop	48	660	{1,139}	S6585B	S5532B	S4-48	—	—	—
2014	L4 2.0L w/o Start-Stop	48	660	{1,254}	S6585B	S5532B	S4-48	—	—	—
2014	V6 3.0L w/ Start-Stop	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2014	V6 3.0L w/o Start-Stop	48	660	{1,254}	S6585B	S5532B	S4-48	—	—	—
2014	V8 6.2L w/o Start-Stop	48	660	{1,254}	S6585B	S5532B	S4-48	—	—	—
2013-10	V6 3.0L	48	660	{1,139}	S6585B	S5532B	S4-48	—	—	—
2013-10	V6 3.6L	48	660	{1,139}	S6585B	S5532B	S4-48	—	—	—
2013-10	V8 6.2L	48	660	{1,139}	S6585B	S5532B	S4-48	—	—	—
2009-08	V6 3.6L	48	730	{1,139}	S6585B	S5532B	—	—	—	—
2009	V8 6.2L	48	730	{1,139}	S6585B	S5532B	—	—	—	—
2007-06	V8 6.0L	101	540		—	S5580B	—	—	—	—
2007-05	V6 2.8L	101	540		—	S5580B	—	—	—	—
2007-04	V6 3.6L	101	540		—	S5580B	—	—	—	—
2005-04	V8 5.7L	101	540		—	S5580B	—	—	—	—
2004-03	V6 3.2L	101	540		—	S5580B	—	—	—	—
Deville, Coupe DeVille, Sedan DeVille										
2005-00	V8 4.6L	79	800	{1,41}	—	S5565B	—	—	—	—
1999-98	V8 4.6L	78	770		—	S5563B	—	—	—	—
1997-94	V8 4.6L	78	770		—	S5563B	—	—	78DT	—
1995-94	V8 4.9L	78	770		—	S5563B	—	—	78DT	—
1993-91	V8 4.9L	78	540	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
1993-91	V8 4.9L Heated Windshield or Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1990-89	V8 4.5L	78	540	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
1990-89	V8 4.5L Heated Windshield or Optional	78	770	{24}	—	S5563B	—	—	78DT	—
DTS										
2011-09	V8 4.6L	94R	720	{1,41}	S6587B	S5572B	—	—	—	—
2008	V8 4.6L	48	730	{1,41}	S6585B	S5532B	—	—	—	—
2007-06	V8 4.6L	79	800	{1,41}	—	S5565B	—	—	—	—
Eldorado (Includes Special)										
2002-93	V8 4.6L	78	770		—	S5563B	—	—	78DT	—
1993-91	V8 4.9L	78	770		—	S5563B	—	—	78DT	—
1990-89	V8 4.5L	78	730		S6563B	S5563B	—	—	78DT	—
ELR										
2016-14	L4 1.4L Hybrid	140R	520	{1,80,139}	S6566B	—	—	—	—	—
Escalade										
2025-22	V8 6.2L	49	850	{1,80}	S6588B	—	—	—	—	—
2024-21	L6 3.0L Diesel	49	850	{1,80}	S6588B	—	—	—	—	—
2021	V8 6.2L	94R	730	{1,80}	S6587B	—	—	—	—	—
2020-19	V8 6.2L	94R	720		S6587B	S5572B	—	—	—	—
2018-16	V8 6.2L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2015	V8 6.2L	94R	720	{24,328}	S6587B	S5572B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{41} Battery located under the rear seat. {43} Battery located under hood, under the fuse box. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{151} Mfr. Recommended replacement battery shown, may vary from OE battery. {254} Battery located in luggage compartment.
{328} Battery located in engine compartment, with fuseblock on top of battery. {348} Battery located in the engine compartment under junction block.

CADILLAC

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
CADILLAC (Continued)									
Escalade (Continued)									
2015 V8 6.2L Optional	48	730	{24,328}	S6585B	S5532B	—	—	—	—
2014-12 V8 6.2L	48	660	{24}	S6585B	S5532B	S4-48	—	—	—
2014-09 V8 6.2L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013-12 V8 6.0L Hybrid	48	660		S6585B	S5532B	S4-48	—	—	—
2013-09 V8 6.0L Hybrid, Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2011-10 V8 6.2L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2011-09 V8 6.0L Hybrid	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2009-07 V8 6.2L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2006-02 V8 6.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2005-02 V8 5.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2000-99 V8 5.7L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2000-99 V8 5.7L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
Escalade ESV									
2025-22 V8 6.2L	49	850	{1,80}	S6588B	—	—	—	—	—
2024-21 L6 3.0L Diesel	49	850	{1,80}	S6588B	—	—	—	—	—
2021 V8 6.2L	94R	730	{1,80}	S6587B	—	—	—	—	—
2020-19 V8 6.2L	94R	720		S6587B	S5572B	—	—	—	—
2018-16 V8 6.2L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2015 V8 6.2L	94R	720	{24,328}	S6587B	S5572B	—	—	—	—
2015 V8 6.2L Optional	48	730	{24,328}	S6585B	S5532B	—	—	—	—
2014-12 V8 6.2L	48	660	{24}	S6585B	S5532B	S4-48	—	—	—
2014-09 V8 6.2L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2011-09 V8 6.2L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2008-07 V8 6.2L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2006-03 V8 6.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
Escalade EXT									
2013-12 V8 6.2L	48	660	{24}	S6585B	S5532B	S4-48	—	—	—
2013-09 V8 6.2L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2011-09 V8 6.2L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2008-07 V8 6.2L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2006-02 V8 6.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
ESCALADE IQ									
2025 Electric	94R	730	{1,80}	S6587B	—	—	—	—	—
Fleetwood (Includes 75 & Special)									
1996-94 V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
1993 V8 5.7L Exc Heated Windshield	78	690		S6563B	S5563B	S4563B	—	78DT	—
1993 V8 5.7L Heated Windshield	78	770		—	S5563B	—	—	78DT	—
1992-91 V8 4.9L Exc Heated Windshield	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1992-91 V8 4.9L Heated Windshield	78	770		—	S5563B	—	—	78DT	—
1990-89 V8 4.5L Exc Heated Windshield	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1990-89 V8 4.5L Heated Windshield	78	770		—	S5563B	—	—	78DT	—
LYRIQ									
2025-23 Electric	47	600	{80}	S6-47	—	—	—	—	—
Seville									
2004-98 V8 4.6L	79	800	{1,41}	—	S5565B	—	—	—	—
1997-93 V8 4.6L	78	770		—	S5563B	—	—	78DT	—
1993-91 V8 4.9L	78	770		—	S5563B	—	—	78DT	—
1990-89 V8 4.5L	78	730		S6563B	S5563B	—	—	78DT	—
SRX									
2016-12 V6 3.6L	48	660		S6585B	S5532B	S4-48	—	—	—
2011-10 V6 2.8L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2011-10 V6 3.0L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2009-08 V6 3.6L	48	730		S6585B	S5532B	—	—	—	—
2009-08 V8 4.6L	48	730		S6585B	S5532B	—	—	—	—
2007-04 V6 3.6L	101	540		—	S5580B	—	—	—	—
2007-04 V8 4.6L	101	540		—	S5580B	—	—	—	—
STS									
2011-10 V6 3.6L	48	660		S6585B	S5532B	S4-48	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
CADILLAC (Continued)									
STS (Continued)									
2010 V8 4.6L	48	660		S6585B	S5532B	S4-48	—	—	—
2009-08 V6 3.6L	48	730		S6585B	S5532B	—	—	—	—
2009-08 V8 4.4L	48	730		S6585B	S5532B	—	—	—	—
2009-08 V8 4.6L	48	730		S6585B	S5532B	—	—	—	—
2007-06 V8 4.4L	101	540		—	S5580B	—	—	—	—
2007-05 V6 3.6L	101	540		—	S5580B	—	—	—	—
2007-05 V8 4.6L	101	540		—	S5580B	—	—	—	—
XLR									
2009-08 V8 4.4L	85	590		S6523B	—	S4566B	—	—	—
2009-08 V8 4.6L	85	590		S6523B	—	S4566B	—	—	—
2007-06 V8 4.4L	90	590	{1}	—	S5568B	S4568B	—	—	—
2007-06 V8 4.6L	90	590	{1}	—	S5568B	S4568B	—	—	—
2005-04 V8 4.6L	86	590	{1}	—	S5567B	S4567B	—	—	—
XTS									
2019-13 V6 3.6L	48	660	{348}	S6585B	S5532B	S4-48	—	—	—
XT4									
2025-19 L4 2.0L	94R	730	{1,80}	S6587B	—	—	—	—	—
XT5									
2025-20 L4 2.0L	94R	730	{1,80}	S6587B	—	—	—	—	—
2025-17 V6 3.6L	94R	730	{1,80}	S6587B	—	—	—	—	—
XT6									
2025-21 L4 2.0L	94R	730	{1,80}	S6587B	—	—	—	—	—
2025-20 V6 3.6L	94R	730	{1,80}	S6587B	—	—	—	—	—
CHEVROLET									
Astro Van									
2005-94 V6 4.3L Exc SEO	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2005-94 V6 4.3L SEO or Opt	78	770		—	S5563B	—	—	78DT	—
1993-91 V6 4.3L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1990-89 V6 4.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
1990-89 V6 4.3L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1990 L4 2.5L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1989 L4 2.5L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1989 L4 2.5L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
Avalanche (Includes 1500, 2500)									
2013-09 V8 5.3L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09 V8 5.3L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2009 V8 6.0L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2009 V8 6.0L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2008-07 V8 5.3L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008-07 V8 6.0L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2006 V8 5.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2006 V8 8.1L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2005-02 V8 5.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-02 V8 5.3L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-02 V8 8.1L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-02 V8 8.1L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
Aveo, Aveo5									
2011-04 L4 1.6L	86	550		—	S5567B	S4567B	—	—	—
Beretta, Corsica									
1996-95 V6 3.1L	75	600		—	S5559B	S4559B	—	—	—
1996-94 L4 2.2L	75	525	{24}	—	S5559B	S4559B	S3559B	—	—
1996-94 L4 2.2L Optional	75	600	{24}	—	S5559B	S4559B	—	—	—
1996-92 L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	—
1994-93 L4 2.3L	75	600		—	S5559B	S4559B	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{41} Battery located under the rear seat. {80} AGM Valve-Regulated Battery Required. {328} Battery located in engine compartment, with fuseblock on top of battery.
{348} Battery located in the engine compartment under junction block.

CHEVROLET

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHEVROLET (Continued)										
Beretta, Corsica (Continued)										
1994-90	V6 3.1L	75	525		—	S5559B	S4559B	S3559B	—	—
1994	V6 3.1L	75	525	{24}	—	S5559B	S4559B	S3559B	—	—
1994	V6 3.1L Optional	75	600	{24}	—	S5559B	S4559B	—	—	—
1992-90	L4 2.3L	75	630		—	S5559B	S4559B	—	—	—
1991-90	L4 2.2L	75	630		—	S5559B	S4559B	—	—	—
1991-90	L4 2.2L w/AT	75	630		—	S5559B	S4559B	—	—	—
1991-90	L4 2.2L w/MT	70	525		—	S5559B{32}	S4554B	S3559B{32}	—	75DT
1991-90	V6 3.1L	75	525	{24}	—	S5559B	S4559B	S3559B	—	—
1991-90	V6 3.1L Optional	75	630	{24}	—	S5559B	S4559B	—	—	—
1989	L4 2.0L w/AT	75	630		—	S5559B	S4559B	—	—	75DT
1989	L4 2.0L w/MT	70	525		—	S5559B{32}	S4554B	S3559B{32}	—	75DT
1989	V6 2.8L	75	630		—	S5559B	S4559B	—	—	75DT
Blazer										
2025	L4 2.0L	94R	730	{1,80}	S6587B	—	—	—	—	—
2025	V6 3.6L	94R	730	{1,80}	S6587B	—	—	—	—	—
2024-20	L4 2.0L	94R	730	{1,80,348}	S6587B	—	—	—	—	—
2024-19	V6 3.6L	94R	730	{1,80,348}	S6587B	—	—	—	—	—
2022-19	L4 2.5L	94R	730	{1,80,348}	S6587B	—	—	—	—	—
2005-95	V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
2005-95	V6 4.3L Optional	75	690	{24}	—	S5559B	—	—	—	—
1994-91	V8 5.7L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1994	V8 6.5L Diesel	78	770	{15}	—	S5563B	—	—	78DT	—
1991-90	V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1990-89	V8 5.7L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1990-89	V8 5.7L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1989	V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
Blazer EV										
2025-24	Electric	47	600	{1,80}	S6-47	—	—	—	—	—
Bolt EUV										
2023-22	Electric	140R	560	{80}	—	—	—	—	—	—
Bolt EV										
2023-17	Electric	140R	520	{80}	S6566B	—	—	—	—	—
C & K Pickups										
2000-97	V8 6.5L Diesel	78	600	{147}	S6563B	S5563B	S4563B	S3-78	78DT	—
2000-97	V8 6.5L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
2000-97	V8 6.5L Diesel, Optional	78	690	{15,24}	S6563B	S5563B	S4563B	—	78DT	—
2000-97	V8 6.5L Diesel, Optional	78	690	{24,147}	S6563B	S5563B	S4563B	—	78DT	—
2000	V8 5.7L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2000	V8 5.7L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2000	V8 7.4L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2000	V8 7.4L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
1999-94	V8 5.0L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1999-94	V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999	V8 5.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999	V8 7.4L Police & Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1999	V8 7.4L Primary Battery	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999	V8 7.4L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1998-94	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1998-94	V8 7.4L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1998-89	V8 7.4L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1996-94	V8 6.5L Diesel	78	690	{147}	S6563B	S5563B	S4563B	—	78DT	—
1996-94	V8 6.5L Diesel	78	690	{15}	S6563B	S5563B	S4563B	—	78DT	—
1996-94	V8 6.5L Diesel, Optional	78	770	{15,24}	—	S5563B	—	—	78DT	—
1996-94	V8 6.5L Diesel, Optional	78	770	{24,147}	—	S5563B	—	—	78DT	—
1996	V8 5.0L	NA	NA		—	—	—	—	—	—
1993-92	V8 6.2L Diesel	75	570	{147}	—	S5559B	S4559B	—	—	75DT
1993-92	V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
1993-92	V8 6.5L Diesel	75	570	{147}	—	S5559B	S4559B	—	—	75DT

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
CHEVROLET (Continued)									
C & K Pickups (Continued)									
1993-92 V8 6.5L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
1993-92 V8 6.5L Diesel, Optional	78	690	{15,24}	S6563B	S5563B	S4563B	—	78DT	—
1993-91 V6 4.3L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1993-91 V6 4.3L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1993-91 V8 5.7L Primary Battery	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1993-91 V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1993-89 V8 5.0L	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1993 V8 6.5L Diesel, Optional	78	690	{24,147}	S6563B	S5563B	S4563B	—	78DT	—
1992 V8 6.5L Diesel	78	690	{147}	S6563B	S5563B	S4563B	—	78DT	—
1992 V8 6.5L Diesel	78	690	{15}	S6563B	S5563B	S4563B	—	78DT	—
1991-90 V8 6.2L Diesel	78	540	{147}	S6563B	S5563B	S4563B	S3-78	78DT	—
1991-90 V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1990-89 V6 4.3L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1990-89 V8 5.7L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1990 V8 6.2L Diesel	75	570	{147}	—	S5559B	S4559B	—	—	75DT
1990 V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
1989 V8 6.2L Diesel	78	630	{147}	S6563B	S5563B	S4563B	—	78DT	—
1989 V8 6.2L Diesel	78	630	{15}	S6563B	S5563B	S4563B	—	78DT	—
C & K Suburbans, Suburbans (1500-3500)									
2025-21 L6 3.0L Diesel	49	850	{80}	S6588B	—	—	—	—	—
2025-21 V8 6.2L	94R	730	{80}	S6587B	—	—	—	—	—
2025 V8 5.3L	NA	NA		—	—	—	—	—	—
2024-21 V8 5.3L	94R	730	{80}	S6587B	—	—	—	—	—
2020-19 V8 5.3L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2020-19 V8 5.3L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2020-19 V8 6.2L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2020-19 V8 6.2L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2019-16 V8 6.0L	94R	720		S6587B	S5572B	—	—	—	—
2019 V8 6.0L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2018-17 V8 5.3L	94R	720		S6587B	S5572B	—	—	—	—
2016-15 V8 5.3L	94R	720		S6587B	S5572B	—	—	—	—
2014-12 V8 5.3L	48	660	{24}	S6585B	S5532B	S4-48	—	—	—
2014-09 V8 5.3L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013-12 V8 6.0L	48	660	{24}	S6585B	S5532B	S4-48	—	—	—
2013-12 V8 6.0L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2011-10 V8 6.0L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2011-10 V8 6.0L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2011-09 V8 5.3L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2009 V8 6.0L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2009 V8 6.0L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2008-07 V8 5.3L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008-07 V8 6.0L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2006-00 V8 6.0L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2006 V8 5.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2006 V8 6.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2006 V8 6.0L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2006 V8 8.1L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2005-03 V8 5.3L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-03 V8 6.0L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-03 V8 8.1L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-01 V8 8.1L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-00 V8 5.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002-01 V8 8.1L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {80} AGM Valve-Regulated Battery Required.
{147} Two batteries may be required. {328} Battery located in engine compartment, with fuseblock on top of battery.
{348} Battery located in the engine compartment under junction block.

CHEVROLET

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHEVROLET (Continued)										
C & K Suburbans, Suburbans (1500-3500) (Continued)										
2002-00	V8 5.3L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2002-00	V8 6.0L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2000	V8 5.3L Police & Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2000	V8 6.0L Police & Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1999-98	V8 6.5L Diesel, Optional	78	770	{24,147}	—	S5563B	—	—	78DT	—
1999-97	V8 6.5L Diesel	78	600	{147}	S6563B	S5563B	S4563B	S3-78	78DT	—
1999-97	V8 6.5L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1999-94	V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-94	V8 6.5L Diesel	78	690	{15}	S6563B	S5563B	S4563B	—	78DT	—
1999-94	V8 6.5L Diesel, Optional	78	770	{15,24}	—	S5563B	—	—	78DT	—
1999	V8 6.5L Diesel, Optional	78	690	{15,24}	S6563B	S5563B	S4563B	—	78DT	—
1999	V8 6.5L Diesel, Optional	78	690	{24,147}	S6563B	S5563B	S4563B	—	78DT	—
1999	V8 7.4L Police & Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1999	V8 7.4L Primary Battery	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1998-94	V8 7.4L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1998-92	V8 7.4L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1997	V8 6.5L Diesel, Optional	78	690	{15,24}	S6563B	S5563B	S4563B	—	78DT	—
1997	V8 6.5L Diesel, Optional	78	690	{24,147}	S6563B	S5563B	S4563B	—	78DT	—
1996-94	V8 6.5L Diesel	78	690	{147}	S6563B	S5563B	S4563B	—	78DT	—
1996-94	V8 6.5L Diesel, Optional	78	770	{24,147}	—	S5563B	—	—	78DT	—
1994	V8 6.5L Diesel	NA	NA		—	—	—	—	—	—
1993-92	V8 5.7L Primary Battery	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1993-92	V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
Camaro										
2024	V6 3.6L	48	700	{1,80}	S6585B	—	—	—	—	—
2024	V8 6.2L	48	700	{1,80}	S6585B	—	—	—	—	—
2023-16	L4 2.0L	48	700	{1,80,139}	S6585B	—	—	—	—	—
2023-16	V6 3.6L	48	700	{1,80,139}	S6585B	—	—	—	—	—
2023-16	V8 6.2L	48	700	{1,80,139}	S6585B	—	—	—	—	—
2015-14	V8 7.0L	48	730	{1,139}	S6585B	S5532B	—	—	—	—
2015-10	V6 3.6L	94R	720	{1,139}	S6587B	S5572B	—	—	—	—
2015-10	V8 6.2L	94R	720	{1,139}	S6587B	S5572B	—	—	—	—
2002-95	V6 3.8L	75	690		—	S5559B	—	—	—	—
2002-93	V8 5.7L	75	525		—	S5559B	S4559B	S3559B	—	—
1995-93	V6 3.4L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1992-90	V6 3.1L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1992-89	V8 5.0L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1992-89	V8 5.7L	75	630		—	S5559B	S4559B	—	—	75DT
1989	V6 2.8L	75	525		—	S5559B	S4559B	S3559B	—	75DT
Caprice										
2017-14	V6 3.6L Optional, Auxiliary Battery	48	700	{1,24,80,139}	S6585B	—	—	—	—	—
2017-14	V6 3.6L Primary Battery	48	700	{1,80,139}	S6585B	—	—	—	—	—
2017-14	V8 6.0L Optional, Auxiliary Battery	48	700	{1,24,80,139}	S6585B	—	—	—	—	—
2017-14	V8 6.0L Primary Battery	48	700	{1,80,139}	S6585B	—	—	—	—	—
2013-12	V6 3.6L Police Package	94R	765	{1,139}	S6587B	S5572B	—	—	—	—
2013-11	V8 6.0L Police Package	94R	765	{1,139}	S6587B	S5572B	—	—	—	—
1996-95	V8 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1996-95	V8 5.7L Optional, w/SEO	78	770	{24}	—	S5563B	—	—	78DT	—
1996-95	V8 5.7L Primary Battery	78	600		S6563B	S5563B	S4563B	S3-78	—	—
1994	V8 4.3L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1994	V8 5.7L	78	770		—	S5563B	—	—	78DT	—
1993-92	V6 4.3L	78	730		S6563B	S5563B	—	—	78DT	—
1993-90	V8 5.0L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1993-89	V8 5.7L	78	730		S6563B	S5563B	—	—	78DT	—
1990-89	V6 4.3L	75	630		—	S5559B	S4559B	—	—	75DT
1989	V8 5.0L	70	525		—	S5559B{32}	S4554B	S3559B{32}	—	75DT
1989	V8 5.0L Optional	75	570	{24}	—	S5559B	S4559B	—	—	75DT

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHEVROLET (Continued)										
Captiva Sport										
2015-13	L4 2.4L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2012	L4 2.4L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2012	V6 3.0L	48	660		S6585B	S5532B	S4-48	—	—	—
Cavalier										
2005-92	L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	—
2002-96	L4 2.4L	75	600		—	S5559B	S4559B	—	—	—
2002	L4 2.2L	75	525	{24}	—	S5559B	S4559B	S3559B	—	—
2002	L4 2.2L Optional	75	600	{24}	—	S5559B	S4559B	—	—	—
1995	L4 2.3L	75	600		—	S5559B	S4559B	—	—	—
1994-92	V6 3.1L	75	525		—	S5559B	S4559B	S3559B	—	—
1991-90	L4 2.2L	75	630		—	S5559B	S4559B	—	—	—
1991-90	V6 3.1L	75	630		—	S5559B	S4559B	—	—	—
1989	L4 2.0L	75	500		—	S5559B	S4559B	S3559B	—	—
1989	V6 2.8L	75	630		—	S5559B	S4559B	—	—	—
Celebrity										
1990-89	L4 2.5L	75	630		—	S5559B	S4559B	—	—	75DT
1990	V6 3.1L	75	630		—	S5559B	S4559B	—	—	75DT
1989	V6 2.8L	75	525		—	S5559B	S4559B	S3559B	—	75DT
City Express										
2018-15	L4 2.0L	121R	500		—	S5581B	S4581B	—	—	—
Classic										
2005-04	L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	—
Cobalt										
2010-09	L4 2.0L	90	590	{1,139,260}	—	S5568B	S4568B	—	—	—
2010-08	L4 2.2L	90	590	{1,139,260}	—	S5568B	S4568B	—	—	—
2008-05	L4 2.0L	90	600	{1,139,260}	—	S5568B	S4568B	—	—	—
2008	L4 2.4L	90	590	{1,139,260}	—	S5568B	S4568B	—	—	—
2007-06	L4 2.4L	90	600	{1,139,260}	—	S5568B	S4568B	—	—	—
2007-05	L4 2.2L	90	600	{1,139,260}	—	S5568B	S4568B	—	—	—
Colorado										
2025-23	L4 2.7L	94R	730	{80}	S6587B	—	—	—	—	—
2022-16	L4 2.8L Diesel	49	850	{80,348}	S6588B	—	—	—	—	—
2022	L4 2.5L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2022	V6 3.6L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2021-15	L4 2.5L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2021-15	V6 3.6L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2012-09	V8 5.3L	86	590	{11}	—	S5567B	S4567B	—	—	—
2012-08	L4 2.9L	86	590	{11}	—	S5567B	S4567B	—	—	—
2012-07	L5 3.7L	86	590	{11}	—	S5567B	S4567B	—	—	—
2007	L4 2.9L	86	640	{11}	—	S5567B	S4567B	—	—	—
2006-04	L4 2.8L	86	640	{11}	—	S5567B	S4567B	—	—	—
2006-04	L5 3.5L	86	590	{11}	—	S5567B	S4567B	—	—	—
Commercial Chassis										
1994-91	V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
1992-91	V8 5.0L	78	690		S6563B	S5563B	S4563B	—	78DT	—
1992	V6 4.3L	78	690		S6563B	S5563B	S4563B	—	78DT	—
Corvette										
2025-24	V8 5.5L	48	730		S6585B	S5532B	—	—	—	—
2025-24	V8 6.2L Gas	48	730		S6585B	S5532B	—	—	—	—
2025-24	V8 6.2L Hybrid	NA	NA		—	—	—	—	—	—
2023-22	V8 6.2L	48	730		S6585B	S5532B	—	—	—	—
2023	V8 5.5L	NA	NA		—	—	—	—	—	—
2021-20	V8 6.2L	48	730		S6585B	S5532B	—	—	—	—
2019-14	V8 6.2L	48	615	{1,139}	S6585B	S5532B	S4-48	S3-48	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {11} Battery is encased within an Active Cooling Box with an air snorkel to the outside of the engine compartment.
{15} Two batteries required. For best results, replace both of same type. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{147} Two batteries may be required. {260} Vent tube may need to be modified for proper venting. {348} Battery located in the engine compartment under junction block.

CHEVROLET

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHEVROLET (Continued)										
Corvette (Continued)										
2013-10	V8 6.2L Dry Sump System Pkg. (Z52)	90	590	{1,139}	—	S5568B	S4568B	—	—	—
2013-09	V8 6.2L Exc Dry Sump System Pkg. (Z52)	85	590		S6523B	—	S4566B	—	—	—
2013	V8 7.0L Dry Sump System Pkg. (Z52)	90	590	{1,139}	—	S5568B	S4568B	—	—	—
2013	V8 7.0L Exc Dry Sump System Pkg. (Z52)	85	590		S6523B	—	S4566B	—	—	—
2012-10	V8 7.0L	90	590	{1,139}	—	S5568B	S4568B	—	—	—
2009	V8 6.2L Dry Sump System Pkg. (Z52)	90	590	{1}	—	S5568B	S4568B	—	—	—
2009	V8 7.0L	90	590	{1}	—	S5568B	S4568B	—	—	—
2008-07	V8 7.0L	90	600	{1}	—	S5568B	S4568B	—	—	—
2008	V8 6.2L	85	590		S6523B	—	S4566B	—	—	—
2007	V8 6.0L	90	600	{1}	—	S5568B	S4568B	—	—	—
2006	V8 6.0L	90	590	{1}	—	S5568B	S4568B	—	—	—
2006	V8 7.0L	90	590	{1}	—	S5568B	S4568B	—	—	—
2005	V8 6.0L	86	590		—	S5567B	S4567B	—	—	—
2004-03	V8 5.7L	75	600	{80}	—	—	—	—	—	—
2002	V8 5.7L	75	525	{80}	—	—	—	—	—	—
2001	V8 5.7L	75	500	{80}	—	—	—	—	—	—
2000-97	V8 5.7L	78	600		S6563B	S5563B	S4563B	—	—	—
1996-90	V8 5.7L 16 Valve	75	525	{362}	—	S5559B	S4559B	S3559B	—	—
1995-90	V8 5.7L 32 Valve	75	690	{362}	—	S5559B	—	—	—	—
1989	V8 5.7L	75	690	{362}	—	S5559B	—	—	—	—
Cruze										
2019	L4 1.4L	94R	800	{1,80}	S6587B	—	—	—	—	—
2019	L4 1.6L Diesel	94R	800	{1,80}	S6587B	—	—	—	—	—
2018-17	L4 1.4L Optional, w/o Start-Stop	48	615	{1,24,139}	S6585B	S5532B	S4-48	S3-48	—	—
2018-17	L4 1.4L w/o Start-Stop	47	525	{1,139}	S6-47	S5531B	S4568B	—	—	—
2018-17	L4 1.6L Diesel	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2018-16	L4 1.4L w/ Start-Stop	94R	730	{1,80,139}	S6587B	—	—	—	—	—
2016	L4 1.4L Optional, w/o Start-Stop	48	615	{1,24,139}	S6585B	S5532B	S4-48	S3-48	—	—
2016	L4 1.4L w/o Start-Stop	47	525	{1,139}	S6-47	S5531B	—	—	—	—
2015-14	L4 2.0L Diesel	94R	730	{80,328}	S6587B	—	—	—	—	—
2015-11	L4 1.4L	47	525	{328}	S6-47	S5531B	S4568B	—	—	—
2015-11	L4 1.8L	47	525	{328}	S6-47	S5531B	S4568B	—	—	—
Cruze Limited										
2016	L4 1.4L	94R	730	{80}	S6587B	—	—	—	—	—
2016	L4 1.8L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
Epica										
2006-04	L6 2.5L Canada	34	600		S6521B	S5521B	S4521B	S3-34	—	—
Equinox										
2025	L4 1.5L	48	700	{80}	S6585B	—	—	—	—	—
2024-19	L4 1.5L	48	700	{80,348}	S6585B	—	—	—	—	—
2020-19	L4 2.0L	48	700	{80,348}	S6585B	—	—	—	—	—
2019	L4 1.6L Diesel	48	700	{80,348}	S6585B	—	—	—	—	—
2018	L4 1.5L	48	730	{80,348}	S6585B	—	—	—	—	—
2018	L4 1.6L Diesel	48	730	{80,348}	S6585B	—	—	—	—	—
2018	L4 2.0L	48	730	{80,348}	S6585B	—	—	—	—	—
2017-13	V6 3.6L	48	660	{348}	S6585B	S5532B	S4-48	—	—	—
2017-10	L4 2.4L	47	525	{348}	S6-47	S5531B	—	—	—	—
2012	V6 3.0L	48	660	{348}	S6585B	S5532B	S4-48	—	—	—
2011-10	V6 3.0L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2009-08	V6 3.6L	47	650		—	S5531B	—	—	—	—
2009-07	V6 3.4L	47	650		—	S5531B	—	—	—	—
2006-05	V6 3.4L	75	600		—	S5559B	S4559B	—	—	—
Equinox EV										
2025-24	Electric	47	600	{80}	S6-47	—	—	—	—	—
Express Van (Includes 1500, 2500, 3500)										
2025	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2025	V8 6.6L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2025	V8 6.6L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHEVROLET (Continued)										
Express Van (Includes 1500, 2500, 3500) (Continued)										
2025	V8 6.6L Optional	78	770	{15,24}	—	S5563B	—	—	78DT	—
2024-23	V8 6.6L	78	600		S6563B	S5563B	S4563B	S3-78	—	—
2024-21	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	—	—
2024-21	V8 6.6L Optional	78	770	{15,24}	—	S5563B	—	—	—	—
2023-21	V8 6.6L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	—	—
2022-21	L4 2.8L Diesel	78	770	{15}	—	S5563B	—	—	—	—
2022-21	V8 6.6L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2022-18	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2021-17	L4 2.8L Diesel	78	770	{15}	—	S5563B	—	—	78DT	—
2020-06	V8 6.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2017-03	V8 4.8L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2016-07	V8 6.6L Diesel	78	770	{15}	—	S5563B	—	—	78DT	—
2014-06	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2014-06	V8 5.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2010	V8 6.0L	78	675		S6563B	S5563B	S4563B	—	78DT	—
2006	V8 6.6L Diesel	79	800	{15}	—	S5565B	—	—	—	—
2005-03	V6 4.3L Optional	79	800	{24}	—	S5565B	—	—	—	—
2005-03	V8 4.8L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-03	V8 4.8L Optional	79	800	{24}	—	S5565B	—	—	—	—
2005-03	V8 5.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-03	V8 5.3L Optional	79	800	{24}	—	S5565B	—	—	—	—
2005-03	V8 6.0L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-03	V8 6.0L Optional	79	800	{24}	—	S5565B	—	—	—	—
2005-00	V6 4.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002-01	V8 8.1L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002-00	V8 5.0L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002-00	V8 5.7L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002-96	V8 6.5L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002	V6 4.3L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2002	V8 5.0L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2002	V8 5.7L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2002	V8 6.5L Diesel, Optional	78	770	{15,24}	—	S5563B	—	—	78DT	—
2002	V8 8.1L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2001-00	V6 4.3L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2001-00	V8 5.0L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2001-00	V8 5.7L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2001-00	V8 6.5L Diesel, Optional	78	690	{15,24}	S6563B	S5563B	S4563B	—	78DT	—
2001	V8 8.1L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2000	V8 7.4L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2000	V8 7.4L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
1999-96	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-96	V8 5.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-96	V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-96	V8 7.4L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1998-97	V6 4.3L	NA	NA		—	—	—	—	—	—
G Series Van (Includes 1500, 2500, 3500)										
1996-94	V8 6.5L Diesel	78	630	{15}	S6563B	S5563B	S4563B	—	78DT	—
1996-91	V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1996-89	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1996-89	V8 7.4L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1995-90	V8 5.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1993-89	V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1991	V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
1990-89	V8 5.0L	75	525		—	S5559B	S4559B	S3559B	—	75DT

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{328} Battery located in engine compartment, with fuseblock on top of battery. {348} Battery located in the engine compartment under junction block.
{362} Battery located behind left front wheel well. Side panel needs to be removed to access battery.

CHEVROLET

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHEVROLET (Continued)										
G Series Van (Includes 1500, 2500, 3500) (Continued)										
1990-89	V8 5.7L	75	525		—	S5559B	S4559B	S3559B	—	75DT
HHR										
2011-06	L4 2.2L	90	600	{1,139}	—	S5568B	S4568B	—	—	—
2011-06	L4 2.4L	90	600	{1,139}	—	S5568B	S4568B	—	—	—
2010-08	L4 2.0L	90	600	{1,139}	—	S5568B	S4568B	—	—	—
Impala										
2020	V6 3.6L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2019-16	L4 2.5L Start-Stop Auxiliary	401	180	{1,80,139}	S6593B	—	—	—	—	—
2019	L4 2.5L w/ Start-Stop	94R	730	{80,348}	S6587B	—	—	—	—	—
2019	L4 2.5L w/o Start-Stop	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2019	V6 3.6L Start-Stop Auxiliary	401	180	{1,80,139}	S6593B	—	—	—	—	—
2019	V6 3.6L w/ Start-Stop	94R	850	{80,348}	—	—	—	—	—	—
2019	V6 3.6L w/o Start-Stop	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2018-17	L4 2.5L w/ Start-Stop	94R	850	{80,348}	—	—	—	—	—	—
2018	V6 3.6L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2017-14	V6 3.6L Exc Police	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2017-14	V6 3.6L Police Package	34	720	{348}	S6521B	S5521B	—	—	—	—
2016-14	V6 3.6L Exc Police	34	600	{43}	S6521B	S5521B	S4521B	S3-34	—	—
2016-14	V6 3.6L Police Package	34	720	{43}	S6521B	S5521B	—	—	78DT	—
2016	L4 2.5L w/ Start-Stop	94R	730	{80,348}	S6587B	—	—	—	—	—
2015-14	L4 2.5L Auxiliary Battery, w/ Start-Stop	401	180	{1,80,139}	S6593B	—	—	—	—	—
2015-14	L4 2.5L w/ Start-Stop	49	850	{80,348}	S6588B	—	—	—	—	—
2015-14	L4 2.5L w/o Start-Stop	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2015-14	V6 3.6L Exc Police	34	720	{43}	S6521B	S5521B	—	—	78DT	—
2014	L4 2.4L Hybrid	47	525	{348}	S6-47	S5531B	S4568B	—	—	—
2013-12	V6 3.6L Exc Police	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2013-12	V6 3.6L Police Package	34	720		S6521B	S5521B	—	—	78DT	—
2013	V6 3.6L Exc Police	90	590	{1}	—	S5568B	S4568B	—	—	—
2011-10	V6 3.9L Exc Police	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2011-10	V6 3.9L Police Package	34	720		S6521B	S5521B	—	—	78DT	—
2011-08	V6 3.5L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2009-08	V8 5.3L	85	590		S6523B	—	S4566B	—	—	—
2009	V6 3.9L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2008	V6 3.9L	34	720		S6521B	S5521B	—	—	78DT	—
2007-06	V6 3.5L	34	690		S6521B	S5521B	S4521B	—	78DT	—
2007-06	V6 3.9L	34	750		S6521B	S5521B	—	—	78DT	—
2007-06	V8 5.3L	85	625		S6523B	—	S4566B	—	—	—
2005-01	V6 3.4L	78	600	{6}	S6563B	S5563B	S4563B	—	—	—
2005	V6 3.8L	78	600	{6,24}	S6563B	S5563B	S4563B	—	—	—
2005	V6 3.8L Optional	78	690	{6,24}	S6563B	S5563B	S4563B	—	—	—
2004-03	V6 3.8L	78	600	{6}	S6563B	S5563B	S4563B	—	—	—
2002-00	V6 3.8L	78	600	{6,24}	S6563B	S5563B	S4563B	—	—	—
2002-00	V6 3.8L Optional	78	690	{6,24}	S6563B	S5563B	S4563B	—	—	—
2000	V6 3.4L Optional	78	600	{6,24}	S6563B	S5563B	S4563B	—	—	—
2000	V6 3.4L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	—	—
1996-95	V8 5.7L	78	600	{6}	S6563B	S5563B	S4563B	S3-78	78DT	—
1994	V8 5.7L	78	770	{6}	—	S5563B	—	—	78DT	—
LCF 3500										
2023-21	V8 6.6L	31T	750		—	—	T4-31	—	—	—
2020-17	V8 6.0L	31T	750		—	—	T4-31	—	—	—
2020	V8 6.6L	NA	NA		—	—	—	—	—	—
2016	V8 6.0L	31T	750	{15}	—	—	T4-31	—	—	—
LCF 3500HD										
2017-16	L4 3.0L Diesel	31T	750		—	—	T4-31	—	—	—
LCF 3500HG										
2026-25	V8 6.6L	NA	NA		—	—	—	—	—	—
2024	V8 6.6L	31T	750		—	—	T4-31	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHEVROLET (Continued)										
LLV (U.S.P.S Model)										
1995-94	L4 2.2L	75	525	{24}	—	S5559B	S4559B	S3559B	—	—
1995-94	L4 2.2L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	—	—
1993-89	L4 2.5L	75	525	{24}	—	S5559B	S4559B	S3559B	—	—
1993-89	L4 2.5L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	—	—
Lumina										
2001-96	V6 3.1L	78	600	{42}	S6563B	S5563B	S4563B	—	—	—
1999-98	V6 3.8L	78	690	{42}	S6563B	S5563B	S4563B	—	—	—
1997-96	V6 3.4L	78	690	{42}	S6563B	S5563B	S4563B	—	—	—
1995-91	V6 3.4L	75	690	{42}	—	S5559B	—	—	—	—
1995-90	V6 3.1L	75	525	{42}	—	S5559B	S4559B	S3559B	—	—
1993	L4 2.2L	75	525	{42}	—	S5559B	S4559B	S3559B	—	—
1992-90	L4 2.5L	75	630	{42}	—	S5559B	S4559B	—	—	—
Lumina APV										
1996	V6 3.4L	75	525	{43}	—	S5559B	S4559B	S3559B	—	—
1995-92	V6 3.8L	75	630	{43}	—	S5559B	S4559B	—	—	—
1995-90	V6 3.1L	75	525	{43}	—	S5559B	S4559B	S3559B	—	—
Malibu										
2025-22	L4 1.5L	48	700	{1,80}	S6585B	—	—	—	—	—
2022	L4 2.0L	48	660		S6585B	S5532B	S4-48	—	—	—
2021-20	L4 1.5L	48	700	{1,80,328}	S6585B	—	—	—	—	—
2021-20	L4 2.0L	48	660	{328}	S6585B	S5532B	S4-48	—	—	—
2019-18	L4 1.5L	48	700	{1,80}	S6585B	—	—	—	—	—
2019	L4 1.8L Hybrid	47	525	{139}	S6-47	S5531B	S4568B	—	—	—
2019	L4 2.0L	48	660		S6585B	S5532B	S4-48	—	—	—
2018	L4 1.8L Hybrid	47	525	{139}	S6-47	S5531B	S4568B	—	—	—
2018	L4 2.0L	48	660		S6585B	S5532B	S4-48	—	—	—
2017-16	L4 1.5L	48	700	{1,80,328}	S6585B	—	—	—	—	—
2017-16	L4 2.0L	48	660	{328}	S6585B	S5532B	S4-48	—	—	—
2017	L4 1.8L Hybrid	47	525	{139}	S6-47	S5531B	S4568B	—	—	—
2016	L4 1.8L Hybrid	47	525	{139}	S6-47	S5531B	—	—	—	—
2015-14	L4 2.5L Start-Stop Auxiliary	401	180	{1,80,139}	S6593B	—	—	—	—	—
2015-14	L4 2.5L w/ Start-Stop	49	850	{80,348}	S6588B	—	—	—	—	—
2015-13	L4 2.0L	47	525	{348}	S6-47	S5531B	S4568B	—	—	—
2014-13	L4 2.4L Hybrid	47	525	{139}	S6-47	S5531B	S4568B	—	—	—
2013	L4 2.5L Start-Stop Auxiliary	401	155	{1,80,139}	S6593B	—	—	—	—	—
2013	L4 2.5L w/ Start-Stop	47	525	{348}	S6-47	S5531B	S4568B	—	—	—
2012-09	L4 2.4L	90	590		—	S5568B	S4568B	—	—	—
2012-08	V6 3.6L	90	590		—	S5568B	S4568B	—	—	—
2010-08	V6 3.5L	90	590		—	S5568B	S4568B	—	—	—
2008	L4 2.2L	90	590		—	S5568B	S4568B	—	—	—
2008	L4 2.4L Gas	90	590		—	S5568B	S4568B	—	—	—
2008	L4 2.4L Hybrid	90	590		—	S5568B	S4568B	—	—	—
2007-04	L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	—
2007	V6 3.5L	75	690		—	S5559B	—	—	—	—
2007	V6 3.9L	75	690		—	S5559B	—	—	—	—
2006-04	V6 3.5L	75	525		—	S5559B	S4559B	S3559B	—	—
2006	V6 3.9L	75	590		—	S5559B	S4559B	—	—	—
2003-97	V6 3.1L	75	600		—	S5559B	S4559B	—	—	—
1999-97	L4 2.4L	75	600		—	S5559B	S4559B	—	—	—
Malibu Limited										
2016	L4 2.5L Auxiliary Battery	401	155	{1,80,139}	S6593B	—	—	—	—	—
2016	L4 2.5L w/ Start-Stop	94R	730	{80}	S6587B	—	—	—	—	—
Metro										
2001-98	L4 1.3L	26R	390		S6523B	—	—	S3514B	—	75DT

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {6} Installation may take over 30 mins. {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {42} Battery located under hood, under the washer bottle.
{43} Battery located under hood, under the fuse box. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{328} Battery located in engine compartment, with fuseblock on top of battery. {348} Battery located in the engine compartment under junction block.

CHEVROLET

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHEVROLET (Continued)										
Metro (Continued)										
2000-98	L3 1.0L	26R	390		S6523B	—	—	S3514B	—	75DT
1992	L4 1.3L	26	440		—	—	—	S3513B	—	75DT
Monte Carlo										
2007-06	V8 5.3L	85	625		S6523B	—	S4566B	—	—	—
2007	V6 3.5L	34	690		S6521B	S5521B	S4521B	—	78DT	—
2006	V6 3.5L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2006	V6 3.9L	34	750		S6521B	S5521B	—	—	78DT	—
2005-04	V6 3.8L	78	770	{42}	—	S5563B	—	—	—	—
2005-01	V6 3.4L	78	600	{42}	S6563B	S5563B	S4563B	—	—	—
2003-01	V6 3.8L	78	600	{42}	S6563B	S5563B	S4563B	—	—	—
2000	V6 3.4L	78	600	{24,42}	S6563B	S5563B	S4563B	—	—	—
2000	V6 3.4L Optional	78	690	{24,42}	S6563B	S5563B	S4563B	—	—	—
2000	V6 3.8L	78	600	{24,42}	S6563B	S5563B	S4563B	—	—	—
2000	V6 3.8L Optional	78	690	{24,42}	S6563B	S5563B	S4563B	—	—	—
1999-98	V6 3.8L	78	600	{42}	S6563B	S5563B	S4563B	—	—	—
1999-96	V6 3.1L	78	600	{42}	S6563B	S5563B	S4563B	—	—	—
1997-96	V6 3.4L	78	600	{42}	S6563B	S5563B	S4563B	—	—	—
1995	V6 3.1L	75	690	{42}	—	S5559B	—	—	—	—
1995	V6 3.4L	75	690	{42}	—	S5559B	—	—	—	—
Optra										
2007-04	L4 2.0L Canada	86	640		—	S5567B	S4567B	—	—	75DT
Orlando										
2014-12	L4 2.4L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
P Series Step Van										
1999-94	V8 6.5L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1999-91	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-91	V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-89	V8 7.4L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1993-89	V8 6.2L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1991-90	L4 3.9L Diesel	75	425		—	S5559B	S4559B	S3559B	—	75DT
1991-90	L4 3.9L Diesel, Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1990	V6 4.3L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1990	V8 5.7L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1989	L6 4.8L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1989	V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
Prizm										
2002-98	L4 1.8L	35	310		S6523B	S5523B	S4523B	—	—	75DT
R & V Pickups & Suburbans										
1991-90	V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1991-89	V8 6.2L Diesel	78	630	{15}	S6563B	S5563B	S4563B	—	78DT	—
1991-89	V8 7.4L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1991	V8 5.7L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1991	V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1990-89	V8 5.7L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1990-89	V8 5.7L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1990	V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
1990	V8 6.2L Diesel, Auxiliary Battery	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1989	V8 6.2L Diesel, Primary Battery	78	630	{15}	S6563B	S5563B	S4563B	—	78DT	—
S10 - Pickup										
2004-03	V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
2004-03	V6 4.3L Optional	75	690	{24}	—	S5559B	—	—	—	—
2003	L4 2.2L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
2003	L4 2.2L Optional	75	690	{24}	—	S5559B	—	—	—	—
2002-01	L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	75DT
2002	V6 4.3L	75	690		—	S5559B	—	—	—	—
2001-00	V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
2001-00	V6 4.3L Optional	75	690	{24}	—	S5559B	—	—	—	—
2000-99	Electric	75	525		—	S5559B	S4559B	S3559B	—	75DT

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHEVROLET (Continued)										
S10 - Pickup (Continued)										
2000	L4 2.2L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
2000	L4 2.2L Optional	75	690	{24}	—	S5559B	—	—	—	—
1999-94	L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1999-89	V6 4.3L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1997	Electric	75	525		—	S5559B	S4559B	S3559B	—	75DT
1993-89	L4 2.5L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1993-89	L4 2.5L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1993-89	V6 2.8L	75	525		—	S5559B	S4559B	S3559B	—	75DT
Blazer - S10, T10										
1994	V6 4.3L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1993-89	V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1993-89	V6 4.3L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1989	V6 2.8L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1989	V6 2.8L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
Silverado EV										
2025-24	Electric	94R	730	{80}	S6587B	—	—	—	—	—
Silverado Pickup (Includes 1500, 2500, 3500)										
2025-24	V8 6.6L	94R	730	{80}	S6587B	—	—	—	—	—
2025-24	V8 6.6L Auxiliary Battery	48	700	{80}	S6585B	—	—	—	—	—
2025-22	V8 5.3L	94R	730	{80,328}	S6587B	—	—	—	—	—
2025-22	V8 6.6L Diesel	48	730	{15}	S6585B	S5532B	—	—	—	—
2025-19	L4 2.7L	94R	730	{80,328}	S6587B	—	—	—	—	—
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2025	V8 6.2L	NA	NA		—	—	—	—	—	—
2024	L6 3.0L Diesel	49	850	{80,328}	S6588B	—	—	—	—	—
2024	V8 6.2L	94R	730	{80,328}	S6587B	—	—	—	—	—
2024	V8 6.6L	94R	730	{80,328}	S6587B	—	—	—	—	—
2024	V8 6.6L Diesel	48	730	{15,328}	S6585B	S5532B	—	—	—	—
2023-22	V8 6.6L	94R	720		S6587B	S5572B	—	—	—	—
2023-21	V8 6.6L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2023	L6 3.0L	NA	NA	{328}	—	—	—	—	—	—
2023	V8 6.2L	NA	NA	{328}	—	—	—	—	—	—
2022-21	V8 6.2L	94R	730	{80,328}	S6587B	—	—	—	—	—
2022-21	V8 6.6L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2022-20	L6 3.0L Diesel	49	850	{80,328}	S6588B	—	—	—	—	—
2022-19	V8 6.6L Diesel	48	730	{15,328}	S6585B	S5532B	—	—	—	—
2022	L4 2.7L	94R	730	{80}	S6587B	—	—	—	—	—
2022	L6 3.0L Diesel	49	850	{80}	S6588B	—	—	—	—	—
2022	V8 5.3L	94R	720		S6587B	S5572B	—	—	—	—
2022	V8 6.2L	94R	730	{80}	S6587B	—	—	—	—	—
2021-20	V8 6.6L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2021-20	V8 6.6L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2021-19	V6 4.3L	48	730	{328}	S6585B	S5532B	—	—	—	—
2021-19	V8 5.3L VIN D	94R	730	{80,328}	S6587B	—	—	—	—	—
2021-19	V8 5.3L VIN F	94R	720	{328}	S6587B	S5572B	—	—	—	—
2020-19	V8 6.2L	94R	720	{80,328}	S6587B	—	—	—	—	—
2020	V8 5.3L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2020	V8 6.2L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2020	V8 6.6L Auxiliary Battery	48	730	{328}	S6585B	S5532B	—	—	—	—
2019-17	V8 6.0L	94R	730	{80}	S6587B	—	—	—	—	—
2019-15	V8 6.0L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2019-15	V8 6.0L Auxiliary Battery	48	730	{328}	S6585B	S5532B	—	—	—	—
2019	V8 5.3L	94R	720		S6587B	S5572B	—	—	—	—
2019	V8 6.0L	94R	730	{80,328}	S6587B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{15} Two batteries required. For best results, replace both of same type. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{42} Battery located under hood, under the washer bottle. {80} AGM Valve-Regulated Battery Required.
{328} Battery located in engine compartment, with fuseblock on top of battery.

CHEVROLET

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHEVROLET (Continued)										
Silverado Pickup (Includes 1500, 2500, 3500) (Continued)										
2019	V8 6.6L Diesel	48	730	{15}	S6585B	S5532B	—	—	—	—
2018-17	V6 4.3L	48	730	{328}	S6585B	S5532B	—	—	—	—
2018-17	V8 5.3L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2018-17	V8 5.3L Primary Battery	94R	720	{328}	S6587B	S5572B	—	—	—	—
2018-17	V8 6.2L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2018-17	V8 6.2L Primary Battery	94R	720	{328}	S6587B	S5572B	—	—	—	—
2018-15	V8 6.6L Diesel	48	730		S6585B	S5532B	—	—	—	—
2018-15	V8 6.6L Diesel	48	730	{328}	S6585B	S5532B	—	—	—	—
2018-15	V8 6.6L Diesel, Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2018-15	V8 6.6L Diesel, Auxiliary Battery	48	730	{328}	S6585B	S5532B	—	—	—	—
2018	V8 6.0L CNG, LPG	94R	720	{328}	S6587B	S5572B	—	—	—	—
2018	V8 6.0L Gas	94R	730	{80,328}	S6587B	—	—	—	—	—
2017	V8 6.0L	94R	730	{80,328}	S6587B	—	—	—	—	—
2016-15	V6 4.3L	48	730		S6585B	S5532B	—	—	—	—
2016-15	V6 4.3L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2016-15	V8 5.3L	94R	720		S6587B	S5572B	—	—	—	—
2016-15	V8 5.3L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2016-15	V8 6.0L	94R	720		S6587B	S5572B	—	—	—	—
2016-15	V8 6.0L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2016-15	V8 6.2L	94R	720		S6587B	S5572B	—	—	—	—
2016-15	V8 6.2L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2014-08	V8 6.6L Diesel	48	730	{15}	S6585B	S5532B	—	—	—	—
2014	V6 4.3L	48	730		S6585B	S5532B	—	—	—	—
2014	V8 5.3L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2014	V8 5.3L Primary Battery	94R	720		S6587B	S5572B	—	—	—	—
2014	V8 6.0L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2014	V8 6.0L Auxiliary Battery	48	730	{328}	S6585B	S5532B	—	—	—	—
2014	V8 6.0L Primary Battery	94R	720		S6587B	S5572B	—	—	—	—
2014	V8 6.0L Primary Battery	94R	720	{328}	S6587B	S5572B	—	—	—	—
2014	V8 6.2L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2014	V8 6.2L Primary Battery	94R	720		S6587B	S5572B	—	—	—	—
2014	V8 6.6L Diesel	48	730	{15,328}	S6585B	S5532B	—	—	—	—
2013-09	V6 4.3L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09	V6 4.3L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013-09	V8 4.8L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09	V8 4.8L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013-09	V8 5.3L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09	V8 5.3L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013-09	V8 6.0L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09	V8 6.0L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013-09	V8 6.2L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09	V8 6.2L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013	V8 6.0L Hybrid	48	730		S6585B	S5532B	—	—	—	—
2012-10	V8 6.0L Hybrid	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2012-10	V8 6.0L Hybrid, Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2008	V6 4.3L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008	V8 4.8L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008	V8 5.3L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008	V8 6.0L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2007-01	V8 6.6L Diesel	78	770	{15}	—	S5563B	—	—	78DT	—
2007	V6 4.3L Early Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V6 4.3L Late Model	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2007	V8 4.8L Early Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V8 4.8L Late Model	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2007	V8 5.3L Early Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V8 5.3L Late Model	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2007	V8 6.0L Early Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V8 6.0L Late Model	48	615		S6585B	S5532B	S4-48	S3-48	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHEVROLET (Continued)										
Silverado Pickup (Includes 1500, 2500, 3500) (Continued)										
2007	V8 6.6L Diesel, Early Model	78	770	{15}	—	S5563B	—	—	78DT	—
2007	V8 6.6L Diesel, Late Model	48	615	{15}	S6585B	S5532B	S4-48	S3-48	—	—
2007	V8 8.1L Early Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V8 8.1L Late Model	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2006	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2006	V8 4.8L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2006	V8 5.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2006	V8 6.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2006	V8 8.1L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2005-01	V8 8.1L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-01	V8 8.1L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-99	V6 4.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-99	V6 4.3L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-99	V8 4.8L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-99	V8 4.8L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-99	V8 5.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-99	V8 5.3L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-99	V8 6.0L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-99	V8 6.0L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2002-01	V8 6.6L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002-01	V8 6.6L Diesel, Optional	78	770	{15,24}	—	S5563B	—	—	78DT	—
Sonic										
2020-12	L4 1.4L	47	525		S6-47	S5531B	—	—	—	—
2018-12	L4 1.8L	47	525		S6-47	S5531B	—	—	—	—
Spark										
2022-16	L4 1.4L	140R	410		S6566B	S5566B	—	—	—	—
2015-13	L4 1.2L	140R	410		S6566B	S5566B	—	—	—	—
Spark EV										
2016-14	Electric	140R	520	{80}	S6566B	—	—	—	—	—
Sprint										
1992-89	L3 1.0L	45	400		—	—	S4535B	S3-45	—	—
SS										
2017-16	V8 6.2L	48	730	{1,80}	S6585B	—	—	—	—	—
2015	V8 6.2L	48	730	{1,80,139}	S6585B	—	—	—	—	—
2014	V8 6.2L	48	700	{1,80,139}	S6585B	—	—	—	—	—
SSR (Super Sport Roadster)										
2006	V8 6.0L	78	600	{361}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005	V8 6.0L	78	600	{24,361}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005	V8 6.0L Optional	78	770	{24,361}	—	S5563B	—	—	78DT	—
2004	V8 5.3L	78	600	{24,361}	S6563B	S5563B	S4563B	S3-78	78DT	—
2004	V8 5.3L Optional	78	770	{24,361}	—	S5563B	—	—	78DT	—
2003	V8 5.3L	78	600	{361}	S6563B	S5563B	S4563B	S3-78	78DT	—
Tahoe										
2025-24	L6 3.0L Diesel	49	850	{80}	S6588B	—	—	—	—	—
2025-23	V8 6.2L	94R	730	{80}	S6587B	—	—	—	—	—
2025	V8 5.3L	NA	NA		—	—	—	—	—	—
2024-23	V8 5.3L	94R	730	{80}	S6587B	—	—	—	—	—
2023-21	L6 3.0L Diesel	49	850	{80,328}	S6588B	—	—	—	—	—
2022-21	V8 5.3L	94R	730	{80,328}	S6587B	—	—	—	—	—
2022-21	V8 6.2L	94R	730	{80,328}	S6587B	—	—	—	—	—
2020-19	V8 5.3L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2020-19	V8 6.2L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2020-18	V8 6.2L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2020-17	V8 5.3L	94R	720	{328}	S6587B	S5572B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{328} Battery located in engine compartment, with fuseblock on top of battery. {361} Battery located under rear of vehicle.

CHEVROLET

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHEVROLET (Continued)										
Tahoe (Continued)										
2016	V8 5.3L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2015	V8 5.3L	94R	720	{24,328}	S6587B	S5572B	—	—	—	—
2015	V8 5.3L Optional	48	730	{24,328}	S6585B	S5532B	—	—	—	—
2014-12	V8 5.3L	48	660	{24}	S6585B	S5532B	S4-48	—	—	—
2014-09	V8 5.3L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013-12	V8 6.0L Hybrid	48	660		S6585B	S5532B	S4-48	—	—	—
2013-12	V8 6.0L Hybrid, Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2011-09	V8 5.3L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2011-09	V8 6.0L Hybrid	48	730		S6585B	S5532B	—	—	—	—
2011-08	V8 6.0L Hybrid	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2009-08	V8 6.2L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2009-08	V8 6.2L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2009	V8 4.8L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2009	V8 4.8L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2008-07	V8 4.8L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008-07	V8 5.3L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2006	V8 4.8L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2006	V8 5.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2005-03	V8 4.8L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-03	V8 5.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-03	V8 5.3L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-00	V8 4.8L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002-00	V8 4.8L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2002	V8 5.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2001-00	V8 5.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2001-00	V8 5.3L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2000	V8 5.7L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2000	V8 5.7L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
1999-95	V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999	V8 6.5L Diesel, Optional	78	690	{15,24}	S6563B	S5563B	S4563B	—	78DT	—
1998-97	V8 6.5L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1998-95	V8 6.5L Diesel, Optional	78	770	{15,24}	—	S5563B	—	—	78DT	—
Tracker										
2004-01	V6 2.5L	85	600		S6523B	—	S4566B	—	—	—
2003	L4 2.0L	85	600		S6523B	—	S4566B	—	—	—
2002-01	L4 1.6L	85	600		S6523B	—	S4566B	—	—	—
2002-99	L4 1.6L	85	550		S6523B	—	S4566B	—	—	—
2002-99	L4 2.0L	85	550		S6523B	—	S4566B	—	—	—
1998	L4 1.6L	26R	500	{17}	S6523B	—	—	S3514B	—	75DT
1991-90	L4 1.6L Canada	26	525		—	—	—	S3513B	—	75DT
1989	L4 1.6L Canada	45	470		—	—	—	S3-45	—	—
Trailblazer										
2025-21	L3 1.2L	48	760	{80}	S6585B	—	—	—	—	—
2025-21	L3 1.3L	48	760	{80}	S6585B	—	—	—	—	—
2009-06	V8 6.0L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	—	—
2009-02	L6 4.2L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	—	—
2008-06	V8 5.3L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	—	—
Trailblazer EXT										
2006-03	L6 4.2L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	78DT	—
2006-03	V8 5.3L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002	L6 4.2L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	—	—
Traverse										
2025	L4 2.5L	NA	NA		—	—	—	—	—	—
2024	L4 2.5L	94R	730	{80}	S6587B	—	—	—	—	—
2023-18	V6 3.6L	94R	730	{80,348}	S6587B	—	—	—	—	—
2019-18	L4 2.0L	94R	730	{80,348}	S6587B	—	—	—	—	—
2017-14	V6 3.6L	48	660	{1,266}	S6585B	S5532B	S4-48	—	—	—
2013	V6 3.6L	48	660	{1,184}	S6585B	S5532B	S4-48	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
CHEVROLET (Continued)									
Traverse (Continued)									
2012-09 V6 3.6L	48	660	{1,266}	S6585B	S5532B	S4-48	—	—	—
Traverse Limited									
2024 V6 3.6L	94R	730	{80}	S6587B	—	—	—	—	—
Trax									
2025-24 L3 1.2L	48	760	{80}	S6585B	—	—	—	—	—
2022-21 L4 1.4L	47	525		S6-47	S5531B	S4568B	—	—	—
2020-19 L4 1.4L w/ Start-Stop	48	730	{80}	S6585B	—	—	—	—	—
2020-18 L4 1.4L w/o Start-Stop	47	525		S6-47	S5531B	S4568B	—	—	—
2018 L4 1.4L w/ Start-Stop	48	730	{80,266}	S6585B	—	—	—	—	—
2017-13 L4 1.4L	47	525		S6-47	S5531B	S4568B	—	—	—
Uplander									
2009-06 V6 3.9L	34	600	{43}	S6521B	S5521B	S4521B	S3-34	—	—
2006-05 V6 3.5L	34	600	{43}	S6521B	S5521B	S4521B	S3-34	—	—
Venture									
2005-97 V6 3.4L	78	600	{43}	S6563B	S5563B	S4563B	S3-78	78DT	—
Volt									
2019 L4 1.5L Hybrid	47	630	{1,80,139}	—	—	—	—	—	—
2018-16 L4 1.5L Hybrid	47	600	{1,80,139}	S6-47	—	—	—	—	—
2015-11 L4 1.4L Hybrid	47	600	{1,80,139}	S6-47	—	—	—	—	—
CHRYSLER									
200									
2017-15 L4 2.4L	48	600	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2017-15 L4 2.4L Optional	94R	730	{24}	S6587B	S5572B	—	—	—	—
2017-15 V6 3.6L	48	600	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2017-15 V6 3.6L Optional	94R	730	{24}	S6587B	S5572B	—	—	—	—
2014-11 L4 2.4L	86	525	{249}	—	S5567B	S4567B	S3-86	—	—
2014-11 V6 3.6L	86	525	{249}	—	S5567B	S4567B	S3-86	—	—
300 Series (Except 300C, 300M)									
2023-22 V6 3.6L	94R	730	{1}	S6587B	S5572B	—	—	—	—
2023-22 V8 5.7L	94R	730	{1}	S6587B	S5572B	—	—	—	—
2023 V8 6.4L	94R	730	{1}	S6587B	S5572B	—	—	—	—
2021-11 V6 3.6L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2021-10 V8 5.7L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2014-12 V8 6.4L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2010-05 V6 3.5L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2010 V6 2.7L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2010 V8 6.1L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2009-08 V6 2.7L	94R	730	{1,139,276}	S6587B	S5572B	—	—	—	—
2009-08 V8 5.7L	94R	730	{1,139,276}	S6587B	S5572B	—	—	—	—
2009-08 V8 6.1L	94R	730	{1,139,276}	S6587B	S5572B	—	—	—	—
2007-05 V6 2.7L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2007-05 V8 5.7L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2007-05 V8 6.1L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
300M									
2004-02 V6 3.5L	34	600	{45}	S6521B	S5521B	S4521B	S3-34	78DT	—
2001-99 V6 3.5L	34	600	{40}	S6521B	S5521B	S4521B	S3-34	78DT	—
Aspen									
2009-08 V8 4.7L	65	750	{276}	S6551B	S5551B	S4551B	—	—	—
2009-08 V8 5.7L	65	750	{276}	S6551B	S5551B	S4551B	—	—	—
2007 V8 4.7L	65	750		S6551B	S5551B	S4551B	—	—	—
2007 V8 5.7L	65	750		S6551B	S5551B	S4551B	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {11} Battery is encased within an Active Cooling Box with an air snorkel to the outside of the engine compartment.
{15} Two batteries required. For best results, replace both of same type. {17} Watch polarity and clearance! Vehicle could have reverse terminal battery.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {40} Battery located in wheel well - Remove front tire to access the battery.
{43} Battery located under hood, under the fuse box. {45} Battery located under hood, under the air filter. {80} AGM Valve-Regulated Battery Required.
{139} Battery Located in Trunk. {184} Battery located behind passenger seat. {249} Battery located between left front headlight assembly and left front wheel splash shield.
{266} Battery located behind the passenger seat in the floor. {276} Call service specialist before changing battery.
{328} Battery located in engine compartment, with fuseblock on top of battery. {348} Battery located in the engine compartment under junction block.

CHRYSLER

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHRYSLER (Continued)										
Cirrus										
2000-99	L4 2.4L	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
2000	L4 2.0L	75	510	{251}	—	S5559B	S4559B	S3559B	—	—
2000	V6 2.5L	75	510	{251}	—	S5559B	S4559B	S3559B	—	—
1999-95	V6 2.5L	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
1997-95	L4 2.4L	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
Concorde										
2004-02	V6 2.7L	34	500	{251}	S6521B	S5521B	S4521B	S3-34	78DT	—
2004-02	V6 3.5L	34	600	{251}	S6521B	S5521B	S4521B	S3-34	78DT	—
2001-98	V6 2.7L	34	500	{40}	S6521B	S5521B	S4521B	S3-34	78DT	—
2001-98	V6 3.2L	34	600	{40}	S6521B	S5521B	S4521B	S3-34	78DT	—
1997-95	V6 3.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1996-95	V6 3.3L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1994-93	V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1994-93	V6 3.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Conquest										
1989	L4 2.6L	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
Crossfire										
2008	V6 3.2L	48	700	{1}	S6585B	S5532B	—	—	—	—
2007-06	V6 3.2L	48	640	{1,24}	S6585B	S5532B	S4-48	—	—	—
2007-06	V6 3.2L Optional	48	700	{1,24}	S6585B	S5532B	—	—	—	—
2005	V6 3.2L	48	700		S6585B	S5532B	—	—	—	—
2004	V6 3.2L	48	580		S6585B	S5532B	S4-48	S3-48	—	—
Daytona										
1993-92	L4 2.2L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1993-92	L4 2.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1993-90	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1991	L4 2.5L Exc Turbo	34	625		S6521B	S5521B	S4521B	—	—	—
1991	L4 2.5L Turbo	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1991	V6 3.0L	34	625		S6521B	S5521B	S4521B	—	—	—
1990-89	L4 2.2L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Dynasty										
1993-91	L4 2.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1993-90	V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Fifth Avenue (See Also New Yorker)										
1989	V8 5.2L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Grand Caravan										
2025	V6 3.6L	NA	NA		—	—	—	—	—	—
2024-21	V6 3.6L	48	650	{80}	S6585B	—	—	—	—	—
2024-21	V6 3.6L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
Grand Voyager, Voyager										
2025	V6 3.6L	NA	NA		—	—	—	—	—	—
2024-22	V6 3.6L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2024	V6 3.6L	48	650		S6585B	S5532B	S4-48	—	—	—
2023	V6 3.6L	48	650		S6585B	S5532B	S4-48	—	—	—
2022	V6 3.6L	48	650		S6585B	S5532B	S4-48	—	—	—
2021-20	V6 3.6L Start-Stop Auxiliary	400	200	{1,80}	S6590B	—	—	—	—	—
2021-20	V6 3.6L w/ Start-Stop	48	650	{1,80}	S6585B	—	—	—	—	—
2021-20	V6 3.6L w/o Start-Stop	94R	730		S6587B	S5572B	—	—	—	—
2003-01	V6 3.3L	34	600	{249}	S6521B	S5521B	S4521B	S3-34	78DT	—
2003-00	L4 2.4L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2000	V6 3.0L	34	500	{249}	S6521B	S5521B	S4521B	S3-34	78DT	—
2000	V6 3.3L	34	500	{249}	S6521B	S5521B	S4521B	S3-34	78DT	—
2000	V6 3.3L	34	500	{24,249}	S6521B	S5521B	S4521B	S3-34	78DT	—
2000	V6 3.3L Optional	34	600	{24,249}	S6521B	S5521B	S4521B	S3-34	78DT	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHRYSLER (Continued)										
Imperial (Includes Crown, Custom, LeBaron)										
1993-91	V6 3.8L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1991-90	V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Intrepid										
2004-03	V6 2.7L	34	500	{24,40}	S6521B	S5521B	S4521B	S3-34	78DT	—
2004-03	V6 2.7L Optional	34	600	{24,40}	S6521B	S5521B	S4521B	S3-34	78DT	—
2004-03	V6 3.5L	34	600	{40}	S6521B	S5521B	S4521B	S3-34	78DT	—
2002-00	V6 3.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2002-98	V6 2.7L	34	500	{40}	S6521B	S5521B	S4521B	S3-34	78DT	—
2001-98	V6 3.2L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1997-95	V6 3.3L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1997-95	V6 3.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1994-93	V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1994-93	V6 3.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1994	V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	—	—
LeBaron										
1995-92	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1994-92	L4 2.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1991	L4 2.5L Conv	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1991	L4 2.5L Coupe, Exc Turbo	34	625		S6521B	S5521B	S4521B	—	78DT	—
1991	L4 2.5L Coupe, Turbo	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1991	L4 2.5L Sedan	34	625		S6521B	S5521B	S4521B	—	78DT	—
1991	V6 3.0L	34	625		S6521B	S5521B	S4521B	—	78DT	—
1990-89	L4 2.2L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1990	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
LHS										
2001-99	V6 3.5L	34	600	{40}	S6521B	S5521B	S4521B	S3-34	78DT	—
1997-95	V6 3.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1994	V6 3.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Neon										
2002-00	L4 2.0L	26R	450		S6523B	—	—	S3514B	—	—
New Yorker (See Also Fifth Avenue)										
1996-95	V6 3.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1994	V6 3.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1993-91	V6 3.8L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1993-90	V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1989	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Pacifica										
2025	V6 3.6L	NA	NA		—	—	—	—	—	—
2024-22	V6 3.6L	48	640		S6585B	S5532B	S4-48	—	—	—
2024-22	V6 3.6L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2021-17	V6 3.6L Start-Stop Auxiliary	400	200	{1,80}	S6590B	—	—	—	—	—
2021-17	V6 3.6L w/o Start-Stop	94R	730	{326}	S6587B	S5572B	—	—	—	—
2021	V6 3.6L w/ Start-Stop	48	650	{1,80}	S6585B	—	—	—	—	—
2020-19	V6 3.6L w/ Start-Stop	48	650	{1,80,343}	S6585B	—	—	—	—	—
2018-17	V6 3.6L w/ Start-Stop	48	650	{1,80}	S6585B	—	—	—	—	—
2008-07	V6 4.0L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2008-05	V6 3.8L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2006-05	V6 3.5L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2004	V6 3.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Prowler										
2002-01	V6 3.5L	34	525	{251}	S6521B	S5521B	S4521B	S3-34	78DT	—
PT Cruiser										
2010-03	L4 2.4L	26R	510		S6523B	—	—	S3514B	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{40} Battery located in wheel well - Remove front tire to access the battery. {67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required.
{249} Battery located between left front headlight assembly and left front wheel splash shield. {251} Battery located in compartment behind left front fender.
{326} Battery located under the cabin air filter housing in engine compartment. {343} Battery located on driver's-side adjacent to the lift gate in the rear of the vehicle.

CHRYSLER

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
CHRYSLER (Continued)										
PT Cruiser (Continued)										
2002-01	L4 2.4L	26R	540		S6523B	—	—	S3514B	—	—
Sebring										
2010	L4 2.4L Convertible Or Sedan	86	525	{40}	—	S5567B	S4567B	S3-86	—	—
2010	V6 2.7L Convertible Or Sedan	86	525	{40}	—	S5567B	S4567B	S3-86	—	—
2010	V6 3.5L Convertible Or Sedan	86	525	{40}	—	S5567B	S4567B	S3-86	—	—
2009-08	L4 2.4L Convertible Or Sedan	86	525	{40,276}	—	S5567B	S4567B	S3-86	—	—
2009-08	V6 2.7L Convertible Or Sedan	86	525	{40,276}	—	S5567B	S4567B	S3-86	—	—
2009-08	V6 3.5L Convertible Or Sedan	86	525	{40,276}	—	S5567B	S4567B	S3-86	—	—
2007	L4 2.4L Convertible Or Sedan	86	525	{40}	—	S5567B	S4567B	S3-86	—	—
2007	V6 2.7L Convertible Or Sedan	86	525	{40}	—	S5567B	S4567B	S3-86	—	—
2007	V6 3.5L Convertible Or Sedan	86	525	{40}	—	S5567B	S4567B	S3-86	—	—
2006-02	V6 2.7L Convertible Or Sedan	75	510	{251}	—	S5559B	S4559B	S3559B	—	—
2006	L4 2.4L Convertible Or Sedan	75	510	{251}	—	S5559B	S4559B	S3559B	—	—
2005-02	V6 3.0L Convertible Or Sedan	75	510	{251}	—	S5559B	S4559B	S3559B	—	—
2005	L4 2.4L Coupe	86	525	{40}	—	S5567B	S4567B	S3-86	—	—
2005	V6 2.7L Coupe	86	525	{40}	—	S5567B	S4567B	S3-86	—	—
2005	V6 3.0L Coupe	86	525	{40}	—	S5567B	S4567B	S3-86	—	—
2004-03	L4 2.4L Convertible Or Sedan	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
2004-01	V6 2.7L Coupe	86	525	{251}	—	S5567B	S4567B	S3-86	—	—
2004-01	V6 3.0L Coupe	86	525	{251}	—	S5567B	S4567B	S3-86	—	—
2004	L4 2.4L Coupe	86	525	{251}	—	S5567B	S4567B	S3-86	—	—
2003	L4 2.4L Coupe	86	525	{40}	—	S5567B	S4567B	S3-86	—	—
2002	L4 2.4L Convertible Or Sedan	75	510	{251}	—	S5559B	S4559B	S3559B	—	—
2002	L4 2.4L Coupe	86	525	{251}	—	S5567B	S4567B	S3-86	—	—
2001	L4 2.4L Convertible Or Sedan	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
2001	L4 2.4L Coupe	86	525	{40}	—	S5567B	S4567B	S3-86	—	—
2001	V6 2.7L Convertible Or Sedan	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
2001	V6 3.0L Convertible Or Sedan	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
2000	V6 2.5L Convertible	75	510	{251}	—	S5559B	S4559B	S3559B	—	—
2000	V6 2.5L Exc Convertible	86	525	{251}	—	S5567B	S4567B	S3-86	—	—
1999-98	L4 2.0L	86	525	{265}	—	S5567B	S4567B	S3-86	—	—
1999	V6 2.5L Convertible	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
1999	V6 2.5L Exc Convertible	86	525	{265}	—	S5567B	S4567B	S3-86	—	—
1998	L4 2.4L w/AT	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
1998	V6 2.5L Convertible, w/AT	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
1998	V6 2.5L Exc Conv, w/AT	86	525	{265}	—	S5567B	S4567B	S3-86	—	—
1998	V6 2.5L w/MT	86	525	{265}	—	S5567B	S4567B	S3-86	—	—
1997-96	L4 2.0L w/AT	86	525	{265}	—	S5567B	S4567B	S3-86	—	—
1997-96	L4 2.0L w/MT	86	430	{265}	—	S5567B	S4567B	S3-86	—	75DT
1997-96	L4 2.4L w/AT	86	525	{265}	—	S5567B	S4567B	S3-86	—	—
1997-96	V6 2.5L Convertible	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
1997-96	V6 2.5L Exc Convertible	86	525	{265}	—	S5567B	S4567B	S3-86	—	—
1997-96	V6 2.5L w/MT	86	430	{265}	—	S5567B	S4567B	S3-86	—	75DT
1995	L4 2.0L	86	525		—	S5567B	S4567B	S3-86	—	—
1995	V6 2.5L	86	525		—	S5567B	S4567B	S3-86	—	—
TC (by Maserati)										
1991-90	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89	L4 2.2L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Town & Country										
2016-11	V6 3.6L	94R	730		S6587B	S5572B	—	—	—	—
2010	V6 3.3L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2010	V6 3.8L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2010	V6 4.0L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2009-08	V6 3.3L	34	600	{276}	S6521B	S5521B	S4521B	S3-34	78DT	—
2009-08	V6 3.8L	34	600	{276}	S6521B	S5521B	S4521B	S3-34	78DT	—
2009-08	V6 4.0L	34	600	{276}	S6521B	S5521B	S4521B	S3-34	78DT	—
2007-98	V6 3.3L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2007-98	V6 3.3L Optional	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
CHRYSLER (Continued)									
Town & Country (Continued)									
2007 V6 3.8L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2006-94 V6 3.8L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2006-94 V6 3.8L Optional	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1997-96 V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1993-92 V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1991-90 V6 3.3L	34	625		S6521B	S5521B	S4521B	—	78DT	—
1990 V6 3.0L	NA	NA		—	—	—	—	—	—
DAEWOO									
Lanos									
2002-99 L4 1.5L	86	525	{5}	—	S5567B	S4567B	S3-86	—	—
2002-99 L4 1.6L	86	525	{5}	—	S5567B	S4567B	S3-86	—	—
Leganza									
2002-01 L4 2.2L	86	620	{5}	—	S5567B	S4567B	—	—	—
2000-99 L4 2.2L	86	630	{5}	—	S5567B	S4567B	—	—	—
Nubira									
2002-01 L4 2.0L	86	620	{34}	—	S5567B	S4567B	—	—	75DT
2000 L4 2.0L	86	630	{34}	—	S5567B	S4567B	—	—	75DT
1999 L4 2.0L	86	630		—	S5567B	S4567B	—	—	75DT
DAIHATSU									
Charade									
1992-89 L3 1.0L	26R	500		S6523B	—	—	S3514B	—	75DT
1992-89 L4 1.3L	26R	500		S6523B	—	—	S3514B	—	75DT
Rocky									
1992-90 L4 1.6L	26	500		—	—	—	S3513B	—	—
DODGE									
2000 GTX									
1990-89 L4 2.0L	24	500		S6521B	S5507B	S4-24	S3-24	78DT	—
Aries									
1989 L4 2.2L	34	400		S6521B	S5521B	S4521B	S3-34	78DT	—
1989 L4 2.5L	34	400		S6521B	S5521B	S4521B	S3-34	78DT	—
Avenger									
2014-11 V6 3.6L	86	525	{251}	—	S5567B	S4567B	S3-86	—	—
2014-10 L4 2.4L	86	525	{251}	—	S5567B	S4567B	S3-86	—	—
2010 V6 2.7L	86	525	{251}	—	S5567B	S4567B	S3-86	—	—
2010 V6 3.5L	86	525	{251}	—	S5567B	S4567B	S3-86	—	—
2009-08 L4 2.4L	86	525	{251,276}	—	S5567B	S4567B	S3-86	—	—
2009-08 V6 2.7L	86	525	{251,276}	—	S5567B	S4567B	S3-86	—	—
2009-08 V6 3.5L	86	525	{251,276}	—	S5567B	S4567B	S3-86	—	—
2000-95 V6 2.5L	86	525	{251}	—	S5567B	S4567B	S3-86	—	—
1999-95 L4 2.0L	86	525	{251}	—	S5567B	S4567B	S3-86	—	—
B Series Vans									
1998-96 V8 5.2L	27	600		S6521B	S5515B	S4-27	—	78DT	—
1998-96 V8 5.2L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
1998-96 V8 5.9L	27	600		S6521B	S5515B	S4-27	—	78DT	—
1998-95 V8 5.2L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
1998-92 V6 3.9L	27	600		S6521B	S5515B	S4-27	—	78DT	—
1995-92 V6 3.9L Exc Cutaway	27	750		S6521B	S5515B	—	—	78DT	—
1995-92 V8 5.2L Exc Cutaway	27	600		S6521B	S5515B	S4-27	—	78DT	—
1995-92 V8 5.2L Exc Cutaway	27	750		S6521B	S5515B	—	—	78DT	—
1995-92 V8 5.9L Exc Cutaway	27	600		S6521B	S5515B	S4-27	—	78DT	—
1995-92 V8 5.9L Exc Cutaway	27	750		S6521B	S5515B	—	—	78DT	—
1995 V8 5.2L	27	800	{24}	—	S5515B	—	—	78DT	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{5} Hood or cover clearance may not be sufficient. Check polarity to avoid explosion.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {34} OE Battery Has Flush Vents.
{40} Battery located in wheel well - Remove front tire to access the battery. {251} Battery located in compartment behind left front fender.
{265} Battery located behind the left front fender and is accessible through the wheel well. {276} Call service specialist before changing battery.

DODGE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
DODGE (Continued)										
B Series Vans (Continued)										
1993	V6 3.9L	27	750		S6521B	S5515B	—	—	78DT	—
1991-90	V6 3.9L Exc Cutaway	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1991-90	V6 3.9L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
1991-90	V8 5.2L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1991-90	V8 5.2L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
1991-90	V8 5.9L Exc Cutaway	34	685		S6521B	S5521B	S4521B	—	78DT	—
1991-89	V8 5.2L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1989	V6 3.9L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1989	V8 5.9L	34	685		S6521B	S5521B	S4521B	—	78DT	—
Caliber										
2012-10	L4 2.0L	86	525		—	S5567B	S4567B	S3-86	—	—
2011-10	L4 2.4L	86	525		—	S5567B	S4567B	S3-86	—	—
2009-08	L4 1.8L	86	525	{276}	—	S5567B	S4567B	S3-86	—	—
2009-08	L4 2.0L	86	525	{276}	—	S5567B	S4567B	S3-86	—	—
2009-08	L4 2.4L	86	525	{276}	—	S5567B	S4567B	S3-86	—	—
2007	L4 1.8L	86	525		—	S5567B	S4567B	S3-86	—	—
2007	L4 2.0L	86	525		—	S5567B	S4567B	S3-86	—	—
2007	L4 2.4L	86	525		—	S5567B	S4567B	S3-86	—	—
Caravan, Grand Caravan										
2020-12	V6 3.6L	94R	730		S6587B	S5572B	—	—	—	—
2011	V6 3.6L	94R	700		S6587B	S5572B	—	—	—	—
2010-08	V6 4.0L	34	600	{276}	S6521B	S5521B	S4521B	S3-34	78DT	—
2010-07	V6 3.8L	34	600	{276}	S6521B	S5521B	S4521B	S3-34	78DT	—
2010	V6 3.3L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2009-08	V6 3.3L	34	600	{276}	S6521B	S5521B	S4521B	S3-34	78DT	—
2007	L4 2.4L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2007	V6 3.3L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2006-05	L4 2.4L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2006-05	L4 2.4L Optional	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2006-03	V6 3.3L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2006-03	V6 3.3L Optional	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2006-03	V6 3.8L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2006-03	V6 3.8L Optional	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2004	L4 2.4L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
2003	L4 2.4L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2003	L4 2.4L Optional	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2002-00	L4 2.4L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2002-00	V6 3.8L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2002	V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
2001	V6 3.3L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2001	V6 3.3L Optional	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2000-90	V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
2000	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
2000	V6 3.8L	NA	NA		—	—	—	—	—	—
1999-97	Electric	NA	NA		—	—	—	—	—	—
1999-96	L4 2.4L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1999-96	L4 2.4L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
1999-94	V6 3.8L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1999-94	V6 3.8L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
1999-92	V6 3.0L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1999-92	V6 3.0L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
1995-93	Electric	NA	NA		—	—	—	—	—	—
1995-92	L4 2.5L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1995-92	L4 2.5L Optional	34	680	{24}	S6521B	S5521B	S4521B	—	78DT	—
1991-89	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1991-89	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Challenger										
2023-15	V8 6.2L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
DODGE (Continued)										
Challenger (Continued)										
2023-11	V6 3.6L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2023-11	V8 6.4L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2023-10	V8 5.7L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2010	V6 3.5L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2010	V8 6.1L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2009-08	V8 6.1L	94R	730	{1,139,276}	S6587B	S5572B	—	—	—	—
2009	V6 3.5L	94R	730	{1,139,276}	S6587B	S5572B	—	—	—	—
2009	V8 5.7L	94R	730	{1,139,276}	S6587B	S5572B	—	—	—	—
Charger										
2023	V6 3.6L Exc Police	94R	730	{1}	S6587B	S5572B	—	—	—	—
2023	V6 3.6L Police Package	49	800	{1,80}	S6588B	—	—	—	—	—
2023	V8 5.7L Exc Police	94R	730	{1}	S6587B	S5572B	—	—	—	—
2023	V8 5.7L Police Package	49	800	{1,80}	S6588B	—	—	—	—	—
2023	V8 6.2L	94R	730	{1}	S6587B	S5572B	—	—	—	—
2023	V8 6.4L	94R	730	{1}	S6587B	S5572B	—	—	—	—
2022-21	V6 3.6L Police Package	49	800	{1,80,342}	S6588B	—	—	—	—	—
2022-21	V8 5.7L Police Package	49	800	{1,80,342}	S6588B	—	—	—	—	—
2022-21	V8 6.2L	94R	730	{1,342}	S6587B	S5572B	—	—	—	—
2022-21	V8 6.4L	94R	730	{1,342}	S6587B	S5572B	—	—	—	—
2022	V6 3.6L Exc Police	94R	730	{1,342}	S6587B	S5572B	—	—	—	—
2022	V8 5.7L Exc Police	94R	730	{1,342}	S6587B	S5572B	—	—	—	—
2021	V6 3.6L Exc Police	94R	730	{1,342}	S6587B	S5572B	—	—	—	—
2021	V8 5.7L Exc Police	94R	730	{1,342}	S6587B	S5572B	—	—	—	—
2020-19	V6 3.6L Exc Police	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2020-19	V6 3.6L Police Package	49	800	{1,139}	S6588B	S5533B	—	—	—	—
2020-19	V8 5.7L Police Package	49	800	{1,139}	S6588B	S5533B	—	—	—	—
2020-15	V8 6.2L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2020-12	V8 6.4L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2020-10	V8 5.7L Exc Police	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2018-11	V8 5.7L Police Package	49	800	{1,139}	S6588B	S5533B	—	—	—	—
2018	V6 3.6L Exc Police	49	800	{1,139}	S6588B	S5533B	—	—	—	—
2018	V6 3.6L Police Package	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2017-12	V8 6.4L Police Package	49	800	{1,139}	S6588B	S5533B	—	—	—	—
2017-11	V6 3.6L Exc Police	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2017-11	V6 3.6L Police Package	49	800	{1,139}	S6588B	S5533B	—	—	—	—
2010	V6 2.7L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2010	V6 3.5L Exc Police	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2010	V6 3.5L Police Package	49	800	{1,139}	S6588B	S5533B	—	—	—	—
2010	V6 3.5L Police Package	49	850	{1,139}	S6588B	S5533B	—	—	—	—
2010	V8 5.7L Police Package	49	850	{1,139}	S6588B	S5533B	—	—	—	—
2010	V8 6.1L Exc Police	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2010	V8 6.1L Police Package	49	850	{1,139}	S6588B	S5533B	—	—	—	—
2009-08	V6 2.7L	94R	730	{1,139,276}	S6587B	S5572B	—	—	—	—
2009-08	V6 3.5L Exc Police	94R	730	{1,139,276}	S6587B	S5572B	—	—	—	—
2009-08	V8 5.7L Exc Police	94R	730	{1,139,276}	S6587B	S5572B	—	—	—	—
2009-08	V8 6.1L Exc Police	94R	730	{1,139,276}	S6587B	S5572B	—	—	—	—
2009	V6 3.5L Police Package	49	800	{1,139,276}	S6588B	S5533B	—	—	—	—
2009	V8 5.7L Police Package	49	800	{1,139,276}	S6588B	S5533B	—	—	—	—
2009	V8 6.1L Police Package	49	800	{1,139,276}	S6588B	S5533B	—	—	—	—
2008	V6 3.5L Police Package	49	850	{1,139,276}	S6588B	S5533B	—	—	—	—
2008	V8 5.7L Police Package	49	850	{1,139,276}	S6588B	S5533B	—	—	—	—
2008	V8 6.1L Police Package	49	850	{1,139,276}	S6588B	S5533B	—	—	—	—
2007-06	V6 2.7L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2007-06	V6 3.5L Exc Police	94R	730	{1,139}	S6587B	S5572B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {276} Call service specialist before changing battery.
{342} Battery located under luggage compartment floor.

DODGE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
DODGE (Continued)										
Charger (Continued)										
2007-06	V6 3.5L Police Package	49	850	{1,139}	S6588B	S5533B	—	—	—	—
2007-06	V8 5.7L Exc Police	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2007-06	V8 5.7L Police Package	49	850	{1,139}	S6588B	S5533B	—	—	—	—
2007-06	V8 6.1L Exc Police	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2007-06	V8 6.1L Police Package	49	850	{1,139}	S6588B	S5533B	—	—	—	—
Colt, 100, 200 (Canadian)										
1995-93	L4 1.5L Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1994-93	L4 1.5L US	51	435		—	—	S4535B	—	—	—
1994-93	L4 1.8L Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1994-93	L4 1.8L US	51	435		—	—	S4535B	—	—	—
1994-93	L4 2.4L Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1992-91	L4 1.5L	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1992	L4 1.8L	25	420	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1992	L4 1.8L Optional	25	430	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1991-89	L4 2.0L Canada	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1991-89	L4 2.0L US	51	435		—	—	S4535B	—	—	—
1990-89	L4 1.6L	51	435		—	—	S4535B	—	—	—
1990	L4 1.5L Canada	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1990	L4 1.5L Exc Wagon	25	335		—	S5512B	S4512B	S3513B{67}	—	75DT
1990	L4 1.5L Wagon	51	435		—	—	S4535B	—	—	—
1990	L4 1.8L	25	355		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	L4 1.5L Exc Wagon	51	435		—	—	S4535B	—	—	—
1989	L4 1.5L Optional	25	420	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1989	L4 1.5L Wagon	51	450		—	—	S4535B	—	—	—
1989	L4 1.8L	51	390		—	—	S4535B	—	—	—
D & W Series Pickups										
1993-92	V6 3.9L	27	600		S6521B	S5515B	S4-27	—	78DT	—
1993-92	V6 3.9L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
1993-92	V6 3.9L Optional	27	810	{24}	—	S5515B	—	—	78DT	—
1993-92	V8 5.2L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
1993-92	V8 5.2L Optional	27	810	{24}	—	S5515B	—	—	78DT	—
1993-92	V8 5.9L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
1993-92	V8 5.9L Optional	27	810	{24}	—	S5515B	—	—	78DT	—
1993-90	V8 5.2L	27	600		S6521B	S5515B	S4-27	—	78DT	—
1993-89	L6 5.9L Diesel	27	600	{15}	S6521B	S5515B	S4-27	—	78DT	—
1993-89	L6 5.9L Diesel, Optional	78	770	{15,24}	—	S5563B	—	—	78DT	—
1993	V8 5.9L	27	600		S6521B	S5515B	S4-27	—	78DT	—
1991-89	V6 3.9L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1991-89	V6 3.9L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	—	—
1991-89	V6 3.9L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
1991-89	V8 5.2L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1991-89	V8 5.2L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
1991-89	V8 5.2L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	—	—
1991-89	V8 5.2L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
1991-89	V8 5.9L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1991-89	V8 5.9L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	—	—
1991-89	V8 5.9L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
Dakota (also see RAM)										
2010	V6 3.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2010	V6 3.7L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2010	V8 4.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2010	V8 4.7L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2009	V6 3.7L	65	600	{24,276}	S6551B	S5551B	S4551B	S3551B	—	—
2009	V6 3.7L Optional	65	750	{24,276}	S6551B	S5551B	S4551B	—	—	—
2009	V8 4.7L	65	600	{24,276}	S6551B	S5551B	S4551B	S3551B	—	—
2009	V8 4.7L Optional	65	750	{24,276}	S6551B	S5551B	S4551B	—	—	—
2008	V6 3.7L	65	600	{276}	S6551B	S5551B	S4551B	S3551B	—	—
2008	V8 4.7L	65	600	{276}	S6551B	S5551B	S4551B	S3551B	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
DODGE (Continued)										
Dakota (also see RAM) (Continued)										
2007	V6 3.7L	65	600		S6551B	S5551B	S4551B	S3551B	—	—
2007	V8 4.7L	65	600		S6551B	S5551B	S4551B	S3551B	—	—
2006	V6 3.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006	V6 3.7L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006	V8 4.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006	V8 4.7L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2005	V6 3.7L Body Code AN	27	600		S6521B	S5515B	S4-27	S3-34{67}	78DT	—
2005	V6 3.7L Body Code ND	65	600		S6551B	S5551B	S4551B	S3551B	—	—
2005	V8 4.7L Body Code AN	27	600		S6521B	S5515B	S4-27	S3-34{67}	78DT	—
2005	V8 4.7L Body Code ND	65	600		S6551B	S5551B	S4551B	S3551B	—	—
2004-01	V8 4.7L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2004-01	V8 4.7L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
2004	V6 3.7L	27	600		S6521B	S5515B	S4-27	—	78DT	—
2003-98	V8 5.9L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2003-98	V8 5.9L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
2003-92	V6 3.9L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2003-92	V6 3.9L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
2002-00	L4 2.5L	27	600		S6521B	S5515B	S4-27	—	78DT	—
2000	V8 4.7L	27	600		S6521B	S5515B	S4-27	—	78DT	—
1999-92	L4 2.5L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
1999-92	L4 2.5L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
1999-92	V8 5.2L	27	600		S6521B	S5515B	S4-27	—	78DT	—
1991-89	L4 2.5L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1991-89	L4 2.5L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
1991-89	V6 3.9L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1991-89	V8 5.2L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
Dart										
2016-14	L4 1.4L	47	600		S6-47	S5531B	S4568B	—	—	—
2016-14	L4 2.4L	48	600	{1,24,80}	S6585B	—	—	—	—	—
2016-13	L4 2.4L Optional	47	500	{24}	S6-47	S5531B	S4568B	—	—	—
2016	L4 2.0L Exc SE	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2016	L4 2.0L SE	47	600		S6-47	S5531B	S4568B	—	—	—
2015	L4 2.0L	47	600		S6-47	S5531B	S4568B	—	—	—
2014	L4 2.0L SE	47	600		S6-47	S5531B	S4568B	—	—	—
2013	L4 1.4L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2013	L4 2.0L Exc SE	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2013	L4 2.0L SE	47	500		S6-47	S5531B	—	—	—	—
2013	L4 2.4L	48	600	{24}	S6585B	S5532B	S4-48	S3-48	—	—
Daytona										
1993-92	L4 2.2L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1993-92	L4 2.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1993-90	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1991	L4 2.5L Exc Turbo	34	625		S6521B	S5521B	S4521B	—	78DT	—
1991	L4 2.5L Turbo	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89	L4 2.2L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Diplomat										
1989	V8 5.2L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Durango										
2025-24	V6 3.6L	NA	NA		—	—	—	—	—	—
2025-24	V8 5.7L	NA	NA		—	—	—	—	—	—
2025-24	V8 6.2L	NA	NA		—	—	—	—	—	—
2024	V8 6.4L	NA	NA		—	—	—	—	—	—
2023-22	V6 3.6L Auxiliary Battery for Start-Stop	400	200	{1,80}	S6590B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {276} Call service specialist before changing battery.

DODGE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
DODGE (Continued)										
Durango (Continued)										
2023	V6 3.6L w/ Start-Stop	48	650	{1,80}	S6585B	—	—	—	—	—
2023	V6 3.6L w/Special Service Package	49	800	{1,80}	S6588B	—	—	—	—	—
2023	V6 3.6L w/o Start-Stop	94R	700	{1,80}	S6587B	—	—	—	—	—
2023	V8 5.7L w/Special Service Package	49	800	{1,80}	S6588B	—	—	—	—	—
2023	V8 5.7L w/o Special Service Package	94R	700	{1,80}	S6587B	—	—	—	—	—
2023	V8 6.2L	94R	700	{1,80}	S6587B	—	—	—	—	—
2023	V8 6.4L	94R	700	{1,80}	S6587B	—	—	—	—	—
2022	V6 3.6L w/ Start-Stop	48	650	{1,80,266}	S6585B	—	—	—	—	—
2022	V6 3.6L w/Special Service Package	49	800	{1,80,266}	S6588B	—	—	—	—	—
2022	V6 3.6L w/o Start-Stop	94R	700	{1,80,266}	S6587B	—	—	—	—	—
2022	V8 5.7L w/Special Service Package	49	800	{1,80,266}	S6588B	—	—	—	—	—
2022	V8 5.7L w/o Special Service Package	94R	700	{1,80,266}	S6587B	—	—	—	—	—
2022	V8 6.4L	94R	700	{1,80,266}	S6587B	—	—	—	—	—
2021-18	V6 3.6L w/ Start-Stop	48	650	{1,80,256}	S6585B	—	—	—	—	—
2021-18	V6 3.6L w/o Start-Stop	94R	700	{1,80,256}	S6587B	—	—	—	—	—
2021-18	V8 6.4L	94R	700	{1,80,256}	S6587B	—	—	—	—	—
2021-17	V6 3.6L w/Special Service Package	49	800	{1,80,256}	S6588B	—	—	—	—	—
2021-16	V6 3.6L Auxiliary Battery for Start-Stop	400	200	{1,80,256}	S6590B	—	—	—	—	—
2021-14	V8 5.7L w/Special Service Package	49	800	{1,80,256}	S6588B	—	—	—	—	—
2021-14	V8 5.7L w/o Special Service Package	94R	700	{1,80,256}	S6587B	—	—	—	—	—
2021	V8 6.2L	94R	700	{1,80,256}	S6587B	—	—	—	—	—
2017-16	V6 3.6L w/ Start-Stop	48	760	{1,80,256}	S6585B	—	—	—	—	—
2017-16	V6 3.6L w/o Start-Stop	94R	800	{1,80,256}	S6587B	—	—	—	—	—
2015-14	V6 3.6L	94R	730	{1,80,256}	S6587B	—	—	—	—	—
2013-11	V6 3.6L	94R	700	{1,80,256}	S6587B	—	—	—	—	—
2013-11	V8 5.7L	94R	700	{1,80,256}	S6587B	—	—	—	—	—
2009	V6 3.7L	65	600	{24,276}	S6551B	S5551B	S4551B	S3551B	—	—
2009	V6 3.7L Optional	65	750	{24,276}	S6551B	S5551B	S4551B	—	—	—
2009	V8 4.7L	65	600	{24,276}	S6551B	S5551B	S4551B	S3551B	—	—
2009	V8 4.7L Optional	65	750	{24,276}	S6551B	S5551B	S4551B	—	—	—
2009	V8 5.7L Gas	65	750	{276}	S6551B	S5551B	S4551B	—	—	—
2009	V8 5.7L Hybrid	90	500	{276}	—	S5568B	S4568B	—	—	—
2008	V6 3.7L	65	600	{276}	S6551B	S5551B	S4551B	S3551B	—	—
2008	V8 4.7L	65	600	{276}	S6551B	S5551B	S4551B	S3551B	—	—
2008	V8 5.7L	65	600	{276}	S6551B	S5551B	S4551B	S3551B	—	—
2007	V6 3.7L	65	600		S6551B	S5551B	S4551B	S3551B	—	—
2007	V8 4.7L	65	600		S6551B	S5551B	S4551B	S3551B	—	—
2007	V8 5.7L	65	600		S6551B	S5551B	S4551B	S3551B	—	—
2006-04	V6 3.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006-04	V6 3.7L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2006	V8 4.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006	V8 4.7L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2006	V8 5.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006	V8 5.7L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2005-04	V8 4.7L	65	600		S6551B	S5551B	S4551B	S3551B	—	—
2005-04	V8 5.7L	65	600		S6551B	S5551B	S4551B	S3551B	—	—
2003-00	V8 4.7L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2003-00	V8 4.7L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
2003-98	V8 5.9L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2003-98	V8 5.9L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
2000-98	V8 5.2L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2000-98	V8 5.2L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
1999-98	V6 3.9L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
1999-98	V6 3.9L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
Dynasty										
1993-92	L4 2.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1993-90	V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1993-89	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
DODGE (Continued)										
Dynasty (Continued)										
1991	L4 2.5L	34	625		S6521B	S5521B	S4521B	—	78DT	—
1990-89	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Intrepid										
2004-00	V6 2.7L	34	500	{45}	S6521B	S5521B	S4521B	S3-34	78DT	—
2004-00	V6 3.5L	34	600	{45}	S6521B	S5521B	S4521B	S3-34	78DT	—
2001	V6 3.2L	NA	NA	{45}	—	—	—	—	—	—
2000	V6 3.2L	34	600	{45}	S6521B	S5521B	S4521B	S3-34	78DT	—
1999-98	V6 2.7L	34	500	{40}	S6521B	S5521B	S4521B	S3-34	78DT	—
1999-98	V6 3.2L	34	600	{40}	S6521B	S5521B	S4521B	S3-34	78DT	—
1997-95	V6 3.3L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
1997-95	V6 3.5L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
1994-93	V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	—	—
1994-93	V6 3.5L	34	500		S6521B	S5521B	S4521B	S3-34	—	—
Journey										
2020-19	L4 2.4L	86	525	{265}	—	S5567B	S4567B	S3-86	—	75DT
2019	V6 3.6L	86	525	{265}	—	S5567B	S4567B	S3-86	—	75DT
2018-11	V6 3.6L	86	525	{265}	—	S5567B	S4567B	S3-86	—	—
2018-09	L4 2.4L	86	525	{265}	—	S5567B	S4567B	S3-86	—	—
2010-09	V6 3.5L	86	525	{265}	—	S5567B	S4567B	S3-86	—	—
Lancer										
1989	L4 2.2L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1989	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Magnum										
2008-06	V8 6.1L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2008-05	V6 2.7L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2008-05	V6 3.5L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
2008-05	V8 5.7L	94R	730	{1,139}	S6587B	S5572B	—	—	—	—
Monaco										
1992	V6 3.0L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1991	V6 3.0L	34	625		S6521B	S5521B	S4521B	—	78DT	—
1990	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Neon										
2005-03	L4 2.4L	26R	450		S6523B	—	—	S3514B	—	—
2005-00	L4 2.0L	26R	450		S6523B	—	—	S3514B	—	—
1999-95	L4 2.0L	58	450	{35}	—	—	—	S3543B	—	—
Nitro										
2011-10	V6 3.7L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2011-10	V6 4.0L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2009-08	V6 3.7L	34	600	{276}	S6521B	S5521B	S4521B	S3-34	—	—
2009-08	V6 4.0L	34	600	{276}	S6521B	S5521B	S4521B	S3-34	—	—
2007	V6 3.7L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2007	V6 4.0L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
Omni										
1990-89	L4 2.2L	34	430		S6521B	S5521B	S4521B	S3-34	78DT	—
Raider										
1989	L4 2.6L	51	435		—	—	S4535B	—	—	—
1989	V6 3.0L	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
Ram 50 (Includes Power Ram)										
1993-90	L4 2.4L Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1993-90	L4 2.4L US	51	435		—	—	S4535B	—	—	—
1991-90	V6 3.0L	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1989	L4 2.0L	51	435	{24}	—	—	S4535B	—	—	—
1989	L4 2.0L Optional	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{35} Battery w/ handle brackets will not fit. {40} Battery located in wheel well - Remove front tire to access the battery. {45} Battery located under hood, under the air filter.
{67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{256} Battery located under passenger front seat. {265} Battery located behind the left front fender and is accessible through the wheel well.
{266} Battery located behind the passenger seat in the floor. {276} Call service specialist before changing battery.

DODGE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
DODGE (Continued)										
Ram 50 (Includes Power Ram) (Continued)										
1989	L4 2.6L	51	435	{24}	—	—	S4535B	—	—	—
1989	L4 2.6L Optional	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
Ram Pickup (also see RAM) (Includes 1500-3500)										
2010	V6 3.7L	94R	700	{276}	S6587B	S5572B	—	—	—	—
2010	V8 4.7L	94R	700	{276}	S6587B	S5572B	—	—	—	—
2010	V8 5.7L	94R	700	{276}	S6587B	S5572B	—	—	—	—
2009	V6 3.7L 1500 Only, Built in USA	94R	700	{276}	S6587B	S5572B	—	—	—	—
2009	V6 3.7L Mexico Built	65	700	{276}	S6551B	S5551B	S4551B	—	—	—
2009	V8 4.7L 1500 Only, Built in USA	94R	700	{276}	S6587B	S5572B	—	—	—	—
2009	V8 4.7L Mexico Built	65	700	{276}	S6551B	S5551B	S4551B	—	—	—
2009	V8 5.7L 1500 Only, Built in USA	94R	700	{276}	S6587B	S5572B	—	—	—	—
2009	V8 5.7L Mexico Built	65	700	{276}	S6551B	S5551B	S4551B	—	—	—
2008	V6 3.7L	65	600	{276}	S6551B	S5551B	S4551B	S3551B	—	—
2008	V8 4.7L	65	600	{24,276}	S6551B	S5551B	S4551B	S3551B	—	—
2008	V8 4.7L Optional	65	750	{24,276}	S6551B	S5551B	S4551B	—	—	—
2008	V8 5.7L Mexico Built	65	650	{276}	S6551B	S5551B	S4551B	S3551B	—	—
2008	V8 5.7L Mexico Built, Optional	65	750	{24,276}	S6551B	S5551B	S4551B	—	—	—
2008	V8 5.7L US Built	94R	625	{24,276}	S6587B	S5572B	S4-48	—	—	—
2008	V8 5.7L US Built, Optional	94R	730	{24,276}	S6587B	S5572B	—	—	—	—
2007-03	V8 4.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2007-03	V8 4.7L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2007-03	V8 5.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2007-03	V8 5.7L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2007	V6 3.7L	65	600		S6551B	S5551B	S4551B	S3551B	—	—
2006-03	V6 3.7L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2006	V10 8.3L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006	V10 8.3L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2006	V6 3.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2005-04	V10 8.3L	65	750		S6551B	S5551B	S4551B	—	—	—
2005-04	V6 3.7L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2005	V8 4.7L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2003	V6 3.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2003	V8 5.9L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2003	V8 5.9L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
2002	V6 3.7L Early Model	27	750		S6521B	S5515B	—	—	78DT	—
2002	V6 3.7L Late Model	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2002	V8 4.7L Early Model	27	750		S6521B	S5515B	—	—	78DT	—
2002	V8 4.7L Late Model	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2002	V8 5.9L Early Model	27	750		S6521B	S5515B	—	—	78DT	—
2002	V8 5.9L Late Model	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2001-00	V6 3.9L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2001-00	V6 3.9L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
2001-00	V8 5.2L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2001-00	V8 5.2L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
2001-94	V8 5.9L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2001-94	V8 5.9L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
1999-94	V6 3.9L	27	600		S6521B	S5515B	S4-27	—	78DT	—
1999-94	V8 5.2L	27	600		S6521B	S5515B	S4-27	—	78DT	—
Ram Van (Includes 1500, 2500, 3500)										
2010	L6 6.7L Diesel	94R	700	{15}	S6587B	S5572B	—	—	—	—
2010	L6 6.7L Diesel	94R	730	{15}	S6587B	S5572B	—	—	—	—
2010	L6 6.7L Diesel, Optional	94R	730	{15,24}	S6587B	S5572B	—	—	—	—
2010	V8 5.7L	94R	700		S6587B	S5572B	—	—	—	—
2009-08	L6 6.7L Diesel	65	750	{15,276}	S6551B	S5551B	S4551B	—	—	—
2009-03	L6 5.9L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
2009	V8 5.7L	65	700	{276}	S6551B	S5551B	S4551B	—	—	—
2009	V8 5.7L Exc 1500	65	600	{276}	S6551B	S5551B	S4551B	S3551B	—	—
2008	V8 5.7L Mexico Built	65	650	{24,276}	S6551B	S5551B	S4551B	S3551B	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
DODGE (Continued)										
Ram Van (Includes 1500, 2500, 3500) (Continued)										
2008	V8 5.7L Mexico Built	65	650	{276}	S6551B	S5551B	S4551B	S3551B	—	—
2008	V8 5.7L Mexico Built, Optional	65	750	{24,276}	S6551B	S5551B	S4551B	—	—	—
2008	V8 5.7L US Built	94R	625	{24,276}	S6587B	S5572B	S4-48	—	—	—
2008	V8 5.7L US Built, Optional	94R	730	{24,276}	S6587B	S5572B	—	—	—	—
2008	V8 5.7L US Built, Optional	94R	730	{24,276}	S6587B	S5572B	—	—	—	—
2007-03	V8 5.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2007-03	V8 5.7L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2007	L6 6.7L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
2003-00	V8 5.2L	27	600	{24}	S6521B	S5515B	S4-27	S3-34{67}	78DT	—
2003-00	V8 5.9L	27	600	{24}	S6521B	S5515B	S4-27	S3-34{67}	78DT	—
2003-99	V6 3.9L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2003-99	V6 3.9L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
2003-99	V8 5.2L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2003-99	V8 5.2L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
2003-94	V8 5.9L	27	600	{24}	S6521B	S5515B	S4-27	—	78DT	—
2003-94	V8 5.9L Optional	27	750	{24}	S6521B	S5515B	—	—	78DT	—
2003	V10 8.0L	65	750		S6551B	S5551B	S4551B	—	—	—
2002	L6 5.9L Diesel, Early Model	27	750	{15}	S6521B	S5515B	—	—	78DT	—
2002	L6 5.9L Diesel, Late Model	65	650	{15}	S6551B	S5551B	S4551B	S3551B	—	—
2002	L6 5.9L Diesel, Optional	65	750	{15,24}	S6551B	S5551B	S4551B	—	—	—
2002	V10 8.0L Early Model	27	750		S6521B	S5515B	—	—	78DT	—
2002	V10 8.0L Late Model	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2002	V8 5.9L Early Model	27	750		S6521B	S5515B	—	—	78DT	—
2002	V8 5.9L Late Model	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2001-94	L6 5.9L Diesel	27	750	{15}	S6521B	S5515B	—	—	78DT	—
2001-94	V10 8.0L	27	750		S6521B	S5515B	—	—	78DT	—
2001	V6 3.9L	27	600		S6521B	S5515B	S4-27	S3-34{67}	78DT	—
1999	V8 5.2L	27	600		S6521B	S5515B	S4-27	—	78DT	—
1996-94	V8 5.2L	27	600		S6521B	S5515B	S4-27	—	78DT	—
RamCharger (Includes 100, 150 1/2 Ton)										
1993-92	V8 5.2L	27	610		S6521B	S5515B	S4-27	—	78DT	—
1993-92	V8 5.9L	27	610	{24}	S6521B	S5515B	S4-27	—	78DT	—
1993-92	V8 5.9L Optional	27	685	{24}	S6521B	S5515B	S4-27	—	78DT	—
1991-89	V8 5.2L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1991-89	V8 5.9L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1991-89	V8 5.9L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
SX 2.0										
2005-03	L4 2.0L Canada	26R	450		S6523B	—	—	S3514B	—	—
Shadow										
1994-92	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1994-91	L4 2.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1994-90	L4 2.2L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1989	L4 2.2L	34	400		S6521B	S5521B	S4521B	S3-34	78DT	—
Spirit										
1995-91	L4 2.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1995-89	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1992-91	L4 2.2L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Sprinter (Includes 2500, 3500)										
2009-07	V6 3.0L Diesel	49	850	{1,231}	S6588B	S5533B	—	—	—	—
2008-07	V6 3.5L	49	850	{1,231}	S6588B	S5533B	—	—	—	—
2006-03	L5 2.7L Diesel	49	850	{1,231}	S6588B	S5533B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {67} Supplied adapter may be required for proper fit.
{231} Battery Located Under Drivers Footwell. {276} Call service specialist before changing battery.

DODGE — EAGLE CHRYSLER

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
DODGE (Continued)										
Stealth										
1996-94	V6 3.0L	25	520		—	S5512B	S4512B	S3513B{67}	—	75DT
1993-92	V6 3.0L	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1991	V6 3.0L DOHC	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1991	V6 3.0L SOHC	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
Stratus										
2006-01	V6 2.7L	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
2006-95	L4 2.4L	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
2005-01	V6 3.0L	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
2000-95	L4 2.0L	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
2000-95	V6 2.5L	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
Viper										
2017-15	V10 8.4L	90	590	{1}	—	S5568B	S4568B	—	—	—
2010-08	V10 8.4L	34	600	{46}	S6521B	S5521B	S4521B	S3-34	—	—
2006-03	V10 8.3L	34	600	{152}	S6521B	S5521B	S4521B	S3-34	—	—
2002-97	V10 8.0L	78	650	{152}	S6563B	S5563B	S4563B	—	—	—
1996-93	V10 8.0L	78	770	{152}	—	S5563B	—	—	—	—
1992	V10 8.0L	78	650	{152}	S6563B	S5563B	S4563B	—	—	—
EAGLE CHRYSLER										
2000 GTX										
1993-91	L4 2.0L	24	500		S6521B	S5507B	S4-24	S3-24	78DT	—
Medallion										
1989	L4 2.2L	34	375	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1989	L4 2.2L Optional	58	400	{24}	—	—	—	S3543B	—	—
Premier										
1992	V6 3.0L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1991-89	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1989	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Summit										
1996-95	L4 1.5L	51	435		—	—	S4535B	—	—	—
1996-95	L4 1.8L Wagon	25	355		—	S5512B	S4512B	S3513B{67}	—	75DT
1996-95	L4 2.4L Exc Wagon	51	435		—	—	S4535B	—	—	—
1996-95	L4 2.4L Wagon	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1996-93	L4 1.8L Exc Wagon	51	435		—	—	S4535B	—	—	—
1994-93	L4 1.5L Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1994-93	L4 1.5L Exc Wagon	51	435		—	—	S4535B	—	—	—
1994-93	L4 1.5L Wagon	25	350		—	S5512B	S4512B	S3513B{67}	—	75DT
1994-93	L4 1.8L Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1994-93	L4 1.8L Wagon	25	350		—	S5512B	S4512B	S3513B{67}	—	75DT
1994-93	L4 2.4L Canada, Exc Wagon	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1994-93	L4 2.4L Exc Wagon, US	51	435		—	—	S4535B	—	—	—
1994-92	L4 2.4L Wagon, US	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1992	L4 1.5L Exc Wagon, US	25	355		—	S5512B	S4512B	S3513B{67}	—	75DT
1992	L4 1.5L Wagon, Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1992	L4 1.8L Wagon, Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1992	L4 1.8L Wagon, US	25	350		—	S5512B	S4512B	S3513B{67}	—	75DT
1992	L4 2.4L Wagon, Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1991-89	L4 1.5L	25	355		—	S5512B	S4512B	S3513B{67}	—	75DT
1990-89	L4 1.6L Canada	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1990-89	L4 1.6L US	51	435		—	—	S4535B	—	—	—
Talon										
1998-95	L4 2.0L w/AT	86	525		—	S5567B	S4567B	S3-86	—	75DT
1998-95	L4 2.0L w/MT	86	430		—	S5567B	S4567B	S3-86	—	75DT
1994-93	L4 1.8L	86	430		—	S5567B	S4567B	S3-86	—	75DT
1994-90	L4 2.0L Canada	86	525		—	S5567B	S4567B	S3-86	—	75DT
1994-90	L4 2.0L US	86	430		—	S5567B	S4567B	S3-86	—	75DT
Vision										
1997-95	V6 3.3L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1997-95	V6 3.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
EAGLE CHRYSLER (Continued)									
Vision (Continued)									
1994-93 V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1994-93 V6 3.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Vista									
1992-89 L4 1.5L	25	420		—	S5512B	S4512B	S3513B{67}	—	—
1991-89 L4 2.0L	25	420		—	S5512B	S4512B	S3513B{67}	—	—
FERRARI									
328 Series (Includes GTB, GTS)									
1989 V8 3.2L	34R	650		S6-34R	S5522B	S4-34R	—	—	—
348 Series (Includes GTB, GTS, Spider, TB, TS)									
1995-89 V8 3.4L	34R	650		S6-34R	S5522B	S4-34R	—	—	—
360									
2005-00 V8 3.6L	48	760	{1,8,80,262}	S6585B	—	—	—	—	—
456 Series (Includes GT, GTA, M, M-GT, M-GTA)									
2004-95 V12 5.5L	NA	NA		—	—	—	—	—	—
2001-99 V12 5.5L Mexico	48	700		S6585B	S5532B	S4569B	—	—	—
458 Italia									
2015-13 V8 4.5L	48	760	{1,8,80}	S6585B	—	—	—	—	—
2012-11 V8 4.5L	48	760	{1,8,80,208}	S6585B	—	—	—	—	—
2010 V8 4.5L	48	760	{1,8,80,262}	S6585B	—	—	—	—	—
458 Speciale									
2015 V8 4.5L	48	760	{1,8,80}	S6585B	—	—	—	—	—
458, 488 - Spider									
2019 V8 3.9L	NA	NA		—	—	—	—	—	—
2018-16 V8 3.9L	48	760	{1,8,80}	S6585B	—	—	—	—	—
2015-12 V8 4.5L	48	760	{1,8,80}	S6585B	—	—	—	—	—
488 GTB									
2019-16 V8 3.9L	48	760	{1,8,80}	S6585B	—	—	—	—	—
575 M Maranello									
2005 V12 5.7L	34R	680	{1,8}	S6-34R	S5522B	S4-34R	—	—	—
2004-02 V12 5.7L	NA	NA		—	—	—	—	—	—
California									
2014-09 V8 4.3L w/ Start-Stop	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
2014-09 V8 4.3L w/o Start-Stop	34R	850	{1,8,24,139}	—	—	—	—	—	—
2014 V8 4.3L w/o Start-Stop	34R	850	{1,24,80,139}	—	—	—	—	—	—
2013-09 V8 4.3L w/o Start-Stop	34R	850	{1,8,24,139}	—	—	—	—	—	—
F430									
2009-06 V8 4.3L	34R	760	{1,8,262}	—	S5522B	—	—	—	—
2005 V8 4.3L	NA	NA		—	—	—	—	—	—
Mondial Series (Includes 3.2, 8, t)									
1993-91 V8 3.4L	NA	NA		—	—	—	—	—	—
1990 V8 3.4L	34R	700		S6-34R	S5522B	—	—	—	—
1989 V8 3.4L	NA	NA		—	—	—	—	—	—
FIAT									
124, 124 Spider									
2020 L4 1.4L	NA	NA		—	—	—	—	—	—
2019-17 L4 1.4L	35	520		S6523B	S5523B	S4523B	—	—	75DT
500									
2019 Electric, US	47	500		S6-47	S5531B	—	—	—	—
2019 L4 1.4L Canada	47	650		—	S5531B	—	—	—	—
2019 L4 1.4L US	47	500		S6-47	S5531B	—	—	—	—
2018-16 Electric	47	500		S6-47	S5531B	—	—	—	—
2018-16 L4 1.4L	47	500		S6-47	S5531B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{40} Battery located in wheel well - Remove front tire to access the battery. {46} Battery located in trunk. Spare tire may have to be removed.
{67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{152} Battery Located in Left Rear Tire Well. Remove Tire. {208} Battery located under floor on passenger side. {262} Battery located in passenger footwell.

FIAT — FORD

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
FIAT (Continued)										
500 (Continued)										
2015-13	Electric, US	47	500		S6-47	S5531B	—	—	—	—
2015-12	L4 1.4L Canada	47	650		—	S5531B	—	—	—	—
2015-12	L4 1.4L US	47	500		S6-47	S5531B	—	—	—	—
500L										
2020	L4 1.4L	NA	NA		—	—	—	—	—	—
2019-14	L4 1.4L	47	500		S6-47	S5531B	—	—	—	—
500X										
2023-19	L4 1.3L	NA	NA		—	—	—	—	—	—
2018	L4 1.4L	NA	NA		—	—	—	—	—	—
2018	L4 2.4L	NA	NA		—	—	—	—	—	—
2017-16	L4 1.4L	47	500		S6-47	S5531B	—	—	—	—
2017-16	L4 2.4L	48	680		S6585B	S5532B	S4-48	—	—	—
FORD										
Aerostar										
1997-90	V6 4.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1997-89	V6 3.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Aspire										
1997-94	L4 1.3L	35	460		S6523B	S5523B	S4523B	—	—	75DT
Bronco										
2024	L4 2.3L	94R	800	{24,80}	S6587B	—	—	—	—	—
2024	L4 2.3L Optional	48	760	{24,80}	S6585B	—	—	—	—	—
2024	V6 2.7L	94R	800	{24,80}	S6587B	—	—	—	—	—
2024	V6 2.7L Optional	48	760	{24,80}	S6585B	—	—	—	—	—
2024	V6 3.0L	94R	800	{24,80}	S6587B	—	—	—	—	—
2023-22	V6 3.0L	NA	NA		—	—	—	—	—	—
2023-21	L4 2.3L	94R	800	{24,80,348}	S6587B	—	—	—	—	—
2023-21	L4 2.3L Optional	48	760	{24,80,348}	S6585B	—	—	—	—	—
2023-21	V6 2.7L	94R	800	{24,80,348}	S6587B	—	—	—	—	—
2023-21	V6 2.7L Optional	48	760	{24,80,348}	S6585B	—	—	—	—	—
1996-89	V8 5.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1996-89	V8 5.8L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1992-89	L6 4.9L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Bronco II										
1990-89	V6 2.9L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Bronco Sport										
2025	L3 1.5L	NA	NA		—	—	—	—	—	—
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024	L3 1.5L	48	700	{24,281}	S6585B	—	—	—	—	—
2024	L3 1.5L Optional	48	760	{24,80}	S6585B	—	—	—	—	—
2024	L4 2.0L	48	700	{24,281}	S6585B	—	—	—	—	—
2024	L4 2.0L Optional	48	760	{24,80}	S6585B	—	—	—	—	—
2023-21	L3 1.5L	48	700	{24,281,326}	S6585B	—	—	—	—	—
2023-21	L3 1.5L Optional	48	760	{24,80,326}	S6585B	—	—	—	—	—
2023-21	L4 2.0L	48	700	{24,281,326}	S6585B	—	—	—	—	—
2023-21	L4 2.0L Optional	48	760	{24,80,326}	S6585B	—	—	—	—	—
Contour										
2000-98	L4 2.0L	40R	590		—	S5525B	S4525B	—	—	—
2000-98	V6 2.5L	40R	590		—	S5525B	S4525B	—	—	—
1997-95	L4 2.0L	96R	590	{24}	—	S5574B	S4574B	—	—	—
1997-95	L4 2.0L Optional	40R	650	{24}	—	S5525B	S4525B	—	—	—
1997-95	V6 2.5L	40R	650		—	S5525B	S4525B	—	—	—
Crown Victoria (Includes LTD Version)										
2011-07	V8 4.6L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2011-07	V8 4.6L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2006-98	V8 4.6L Canada	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2006-98	V8 4.6L Mexico	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2006-98	V8 4.6L US	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006-98	V8 4.6L US & Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
FORD (Continued)										
Crown Victoria (Includes LTD Version) (Continued)										
1997-96	V8 4.6L Canada, Gas, Exc Police Package	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
1997-96	V8 4.6L Gas, Police Package	65	850	{24}	—	S5551B	—	—	—	—
1997-96	V8 4.6L Natural Gas	65	850	{24}	—	S5551B	—	—	—	—
1997-96	V8 4.6L Natural Gas, Police Package	65	850	{24}	—	S5551B	—	—	—	—
1997-96	V8 4.6L US, Gas, Exc Police Package	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
1997-96	V8 4.6L US, Optional, Gas, Exc Police Package	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
1995-93	V8 4.6L Canada	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
1995-93	V8 4.6L Police Package	65	850	{24}	—	S5551B	—	—	—	—
1995-93	V8 4.6L US	58	540	{24}	—	—	—	S3543B	—	—
1995-93	V8 4.6L US & Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
1992	V8 4.6L Canada	65	750		S6551B	S5551B	S4551B	—	—	—
1992	V8 4.6L US	58	540		—	—	—	S3543B	—	—
1991-89	V8 5.0L Canada	65	750		S6551B	S5551B	S4551B	—	—	—
1991-89	V8 5.0L Police Package	65	850		—	S5551B	—	—	—	—
1991-89	V8 5.0L US	58	540		—	—	—	S3543B	—	—
1991-89	V8 5.8L	58	540	{24}	—	—	—	S3543B	—	—
1991-89	V8 5.8L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
E Series Vans										
2025-23	V8 7.3L Auxiliary Battery	65	750		S6551B	S5551B	S4551B	—	—	—
2025-23	V8 7.3L Primary Battery	65	750		S6551B	S5551B	S4551B	—	—	—
2022-21	V8 7.3L Auxiliary Battery	65	750	{303}	S6551B	S5551B	S4551B	—	—	—
2022-21	V8 7.3L Primary Battery	65	750		S6551B	S5551B	S4551B	—	—	—
2019-18	V8 6.2L Auxiliary Battery	65	750	{303}	S6551B	S5551B	S4551B	—	—	—
2019-17	V10 6.8L Auxiliary Battery	65	750	{303}	S6551B	S5551B	S4551B	—	—	—
2019-17	V8 6.2L Primary Battery	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2019-03	V10 6.8L Primary Battery	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2017	V8 6.2L Auxiliary Battery	65	750	{3}	—	—	—	—	—	—
2016-97	V8 5.4L Primary Battery	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2016	V10 6.8L Auxiliary Battery	65	750	{3}	—	—	—	—	—	—
2016	V8 5.4L Auxiliary Battery	65	750	{3}	—	—	—	—	—	—
2015-07	V10 6.8L Secondary Battery	65	750	{3,255}	—	—	—	—	—	—
2015-07	V8 5.4L Secondary Battery	65	750	{3,255}	—	—	—	—	—	—
2014-07	V8 4.6L Secondary Battery	65	750	{3,255}	—	—	—	—	—	—
2014-97	V8 4.6L Primary Battery	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2014	V8 4.6L w/Flex Fuel	65	650	{255}	S6551B	S5551B	S4551B	S3551B	—	—
2014	V8 5.4L w/Flex Fuel	65	650	{255}	S6551B	S5551B	S4551B	S3551B	—	—
2010-04	V8 6.0L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
2009-00	V10 6.8L Secondary Battery	65	625	{3,255}	—	—	—	—	—	—
2009	V8 4.6L Secondary Battery	65	625	{3,255}	—	—	—	—	—	—
2006-03	V8 4.6L Secondary Battery	65	625	{3,255}	—	—	—	—	—	—
2006-00	V8 5.4L Secondary Battery	65	625	{3,255}	—	—	—	—	—	—
2004	V10 6.8L	NA	NA		—	—	—	—	—	—
2004	V8 5.4L Auxiliary Battery	65	625	{3}	—	—	—	—	—	—
2003-97	V6 4.2L Primary Battery	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2003-97	V8 7.3L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
2003	V6 4.2L Secondary Battery	65	625	{3,255}	—	—	—	—	—	—
2002-01	V10 6.8L Auxiliary Battery	65	625	{3}	—	—	—	—	—	—
2002-01	V6 4.2L Auxiliary Battery	65	625	{3,255}	—	—	—	—	—	—
2002-99	V8 5.4L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2002-97	V10 6.8L Primary Battery	65	750		S6551B	S5551B	S4551B	—	—	—
2002-97	V6 4.2L Auxiliary Battery	65	625	{3}	—	—	—	—	—	—
2002-97	V6 4.2L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2002-97	V8 4.6L Auxiliary Battery	65	625	{3}	—	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{3} Deep cycle battery required. Watch polarity! {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {80} AGM Valve-Regulated Battery Required.
{255} Battery located in passenger side frame rail, behind the front passenger door. {281} OE battery is EFB, Enhanced Flooded Battery.
{303} Battery located passenger side frame rail. {326} Battery located under the cabin air filter housing in engine compartment.
{348} Battery located in the engine compartment under junction block.

FORD

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
FORD (Continued)										
E Series Vans (Continued)										
2002-97	V8 4.6L Auxiliary Battery	65	625	{3,255}	—	—	—	—	—	—
2002-97	V8 4.6L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2002-97	V8 5.4L Auxiliary Battery	65	625	{3}	—	—	—	—	—	—
2002-97	V8 5.4L Auxiliary Battery	65	625	{3,255}	—	—	—	—	—	—
2001	V10 6.8L Primary Battery	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2000-99	V10 6.8L Auxiliary Battery	65	650	{3}	—	—	—	—	—	—
1999	V10 6.8L Auxiliary Battery	65	625	{3,255}	—	—	—	—	—	—
1998-97	V10 6.8L Auxiliary Battery	65	625	{3}	—	—	—	—	—	—
1998-97	V6 4.2L Auxiliary Battery	65	625	{3,255}	—	—	—	—	—	—
1996-95	L6 4.9L Auxiliary Battery	50	500	{3}	—	—	—	—	—	—
1996-95	L6 4.9L Optional	65	850	{24}	—	S5551B	—	—	—	—
1996-92	L6 4.9L Auxiliary Battery	50	500		—	—	S4-50	—	—	—
1996-92	L6 4.9L Primary Battery	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1996-92	V8 5.0L Auxiliary Battery	50	500		—	—	S4-50	—	—	—
1996-92	V8 5.0L Primary Battery	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1996-92	V8 5.8L Auxiliary Battery	50	500		—	—	S4-50	—	—	—
1996-92	V8 5.8L Primary Battery	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1996-92	V8 7.3L Diesel, Left Side	65	850		—	S5551B	—	—	—	—
1996-92	V8 7.3L Diesel, Right Side	50	600		—	—	S4-50	—	—	—
1996-92	V8 7.5L Auxiliary Battery	50	500		—	—	S4-50	—	—	—
1996-92	V8 7.5L Primary Battery	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1991-89	L6 4.9L Primary Battery	64	535		—	—	—	—	—	—
1991-89	V8 5.0L Auxiliary Battery	24F	375		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1991-89	V8 5.0L Primary Battery	64	535		—	—	—	—	—	—
1991-89	V8 5.8L Auxiliary Battery	24F	350		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1991-89	V8 5.8L Primary Battery	64	535		—	—	—	—	—	—
1991-89	V8 7.3L Diesel	27	700	{15}	S6521B	S5515B	S4-27	—	78DT	—
1991-89	V8 7.5L Auxiliary Battery	24F	350		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1991-89	V8 7.5L Primary Battery	64	535		—	—	—	—	—	—
1991	L6 4.9L Auxiliary Battery	24F	535		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1991	L6 4.9L Auxiliary Battery	64	535		—	—	—	—	—	—
1990-89	L6 4.9L Auxiliary Battery	24F	350		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
EcoSport										
2022	L4 2.0L	48	760	{80}	S6585B	—	—	—	—	—
2021-18	L3 1.0L	48	760	{80,348}	S6585B	—	—	—	—	—
2021-18	L4 2.0L	48	760	{80,348}	S6585B	—	—	—	—	—
Edge										
2024	L4 2.0L	48	760	{80}	S6585B	—	—	—	—	—
2024	V6 2.7L	48	760	{80}	S6585B	—	—	—	—	—
2023-19	L4 2.0L	48	760	{50,80,338}	S6585B	—	—	—	—	—
2023-19	V6 2.7L	48	760	{50,80,338}	S6585B	—	—	—	—	—
2018-15	L4 2.0L w/ Start-Stop	48	760	{50,80,338}	S6585B	—	—	—	—	—
2018-15	L4 2.0L w/o Start-Stop	90	590	{50,338}	—	S5568B	S4568B	—	—	—
2018-15	V6 2.7L	90	590	{50,338}	—	S5568B	S4568B	—	—	—
2018-15	V6 3.5L	90	590	{50,338}	—	S5568B	S4568B	—	—	—
2014-12	L4 2.0L w/Power Code Remote Start	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2014-12	L4 2.0L w/o Power Code Remote Start	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2014-11	V6 3.5L w/Power Code Remote Start	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2014-11	V6 3.5L w/o Power Code Remote Start	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2014-11	V6 3.7L w/Power Code Remote Start	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2014-11	V6 3.7L w/o Power Code Remote Start	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2010	V6 3.5L	36R	650		—	—	S4524B	—	—	—
2009	V6 3.5L	36R	540	{24}	—	S54258RB	S4524B	S3544B	—	—
2009	V6 3.5L Optional	36R	600	{24}	—	—	S4524B	—	—	—
2008	V6 3.5L	36R	600		—	—	S4524B	—	—	—
2007	V6 3.5L	36R	580		—	S54258RB	S4524B	S3544B	—	—
Escape										
2025-21	L3 1.5L	48	760	{80}	S6585B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
FORD (Continued)										
Escape (Continued)										
2025-21	L4 2.0L	48	760	{80}	S6585B	—	—	—	—	—
2025	L4 2.5L Hybrid	140R	NA	{80}	—	—	—	—	—	—
2024	L4 2.5L Hybrid	99R	470		—	—	—	—	—	—
2023-21	L4 2.5L Hybrid	99R	470	{254}	—	—	—	—	—	—
2020	L3 1.5L	48	700	{281}	S6585B	—	—	—	—	—
2020	L4 2.0L	48	700	{50,281}	S6585B	—	—	—	—	—
2020	L4 2.5L Hybrid	99R	470	{50,254}	—	—	—	—	—	—
2019	L4 1.5L	48	760	{50,80}	S6585B	—	—	—	—	—
2019	L4 2.0L	48	760	{50,80}	S6585B	—	—	—	—	—
2019	L4 2.5L	96R	590	{50}	—	S5574B	S4574B	—	—	—
2018-17	L4 1.5L w/Intelligent Access, Start-Stop	48	760	{50,80}	S6585B	—	—	—	—	—
2018-17	L4 1.5L w/o Intelligent Access, w/o Start-Stop	96R	590	{50}	—	S5574B	S4574B	—	—	—
2018-17	L4 2.0L w/Intelligent Access, Start-Stop	48	760	{50,80}	S6585B	—	—	—	—	—
2018-17	L4 2.0L w/o Intelligent Access, w/o Start-Stop	96R	590	{50}	—	S5574B	S4574B	—	—	—
2018-14	L4 2.5L	96R	590	{50,322}	—	S5574B	S4574B	—	—	—
2016-15	L4 1.6L	96R	590	{50}	—	S5574B	S4574B	—	—	—
2016-14	L4 2.0L	96R	590	{50,322}	—	S5574B	S4574B	—	—	—
2014-13	L4 1.6L	96R	500	{24,50}	—	S5574B	S4574B	—	—	—
2014-13	L4 1.6L Optional	96R	590	{24,50}	—	S5574B	S4574B	—	—	—
2014	L4 2.0L	96R	500	{50,322}	—	S5574B	S4574B	—	—	—
2014	L4 2.5L	96R	500	{50,322}	—	S5574B	S4574B	—	—	—
2013	L4 2.0L	96R	500	{24,50,322}	—	S5574B	S4574B	—	—	—
2013	L4 2.0L Optional	96R	590	{24,50,322}	—	S5574B	S4574B	—	—	—
2013	L4 2.5L	96R	500	{24,50,322}	—	S5574B	S4574B	—	—	—
2013	L4 2.5L Optional	96R	590	{24,50,322}	—	S5574B	S4574B	—	—	—
2012-11	L4 2.5L Gas	96R	590	{50}	—	S5574B	S4574B	—	—	—
2012-11	L4 2.5L Hybrid	96R	500	{50}	—	S5574B	S4574B	—	—	—
2012-11	V6 3.0L	96R	590	{50}	—	S5574B	S4574B	—	—	—
2010-09	L4 2.5L Gas	40R	590		—	S5525B	S4525B	—	—	—
2010-09	L4 2.5L Hybrid	96R	500		—	S5574B	S4574B	—	—	—
2010	L4 2.5L Gas	40R	650		—	S5525B	S4525B	—	—	—
2010	L4 2.5L Gas, Optional	96R	590	{24}	—	S5574B	S4574B	—	—	—
2010	V6 3.0L	40R	650		—	S5525B	S4525B	—	—	—
2010	V6 3.0L	96R	590		—	S5574B	S4574B	—	—	—
2009-01	V6 3.0L	40R	590		—	S5525B	S4525B	—	—	—
2008-05	L4 2.3L Gas	40R	590		—	S5525B	S4525B	—	—	—
2008-05	L4 2.3L Hybrid	96R	500		—	S5574B	S4574B	—	—	—
2004-01	L4 2.0L	96R	500		—	S5574B	S4574B	—	—	—
Escort, EXP, ZX2										
2003-98	L4 2.0L	58	500		—	—	—	S3543B	—	—
1997	L4 2.0L	58	540		—	—	—	S3543B	—	—
1996-95	L4 1.8L	35	540		S6523B	S5523B	S4523B	—	—	—
1996-91	L4 1.9L	35	460		S6523B	S5523B	S4523B	—	—	—
1994-91	L4 1.8L	35	460		S6523B	S5523B	S4523B	—	—	—
1990-89	L4 1.9L	58	540		—	—	—	S3543B	—	—
Excursion										
2005-03	V8 6.0L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
2005-00	V10 6.8L	65	750		S6551B	S5551B	S4551B	—	—	—
2005-00	V8 5.4L	65	750		S6551B	S5551B	S4551B	—	—	—
2003-00	V8 7.3L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
Expedition										
2024-22	V6 3.5L	48	760	{80}	S6585B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{3} Deep cycle battery required. Watch polarity! {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required.
{254} Battery located in luggage compartment. {255} Battery located in passenger side frame rail, behind the front passenger door.
{281} OE battery is EFB, Enhanced Flooded Battery. {322} Battery located in engine compartment, against firewall. {338} Battery located in engine compartment, under cowl.
{348} Battery located in the engine compartment under junction block.

FORD

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
FORD (Continued)										
Expedition (Continued)										
2021	V6 3.5L After 11/20/2020	48	760	{80}	S6585B	—	—	—	—	—
2021	V6 3.5L Up to 11/20/2020	94R	800	{80}	S6587B	—	—	—	—	—
2020	V6 3.5L	94R	800	{50,80}	S6587B	—	—	—	—	—
2019-18	V6 3.5L	94R	800	{80}	S6587B	—	—	—	—	—
2017-16	V6 3.5L w/Intelligent Access	65	750		S6551B	S5551B	S4551B	—	—	—
2017	V6 3.5L w/o Intelligent Access, Ecoboost	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2016	V6 3.5L w/o Intelligent Access	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2015	V6 3.5L	65	650	{24,50}	S6551B	S5551B	S4551B	S3551B	—	—
2015	V6 3.5L Optional	65	750	{24,50}	S6551B	S5551B	S4551B	—	—	—
2014-00	V8 5.4L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2014-00	V8 5.4L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2004-00	V8 4.6L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2004-00	V8 4.6L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
1999-97	V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1999-97	V8 5.4L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Explorer										
2025-24	L4 2.3L	48	760	{80}	S6585B	—	—	—	—	—
2025	V6 3.0L	94R	800	{24,80}	S6587B	—	—	—	—	—
2025	V6 3.0L Optional	49	850	{24,80}	S6588B	—	—	—	—	—
2024	V6 3.0L	48	760	{80}	S6585B	—	—	—	—	—
2023-20	L4 2.3L	48	760	{80,338}	S6585B	—	—	—	—	—
2023-20	V6 3.0L	48	760	{80,338}	S6585B	—	—	—	—	—
2023-20	V6 3.3L	48	760	{80,338}	S6585B	—	—	—	—	—
2019-16	L4 2.3L w/Intelligent Access	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2019-16	L4 2.3L w/o Intelligent Access	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2019-15	V6 3.5L w/Intelligent Access	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2019-15	V6 3.5L w/o Intelligent Access	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2017	V6 3.5L Police Package	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2015-14	V6 3.5L Police Package	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2015	L4 2.0L w/Intelligent Access	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2015	L4 2.0L w/o Intelligent Access	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2014	L4 2.0L w/Power Code Remote Start	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2014	L4 2.0L w/o Power Code Remote Start	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2014	V6 3.5L w/Power Code Remote Start	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2014	V6 3.5L w/o Power Code Remote Start	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2013	L4 2.0L	65	650	{24,50}	S6551B	S5551B	S4551B	S3551B	—	—
2013	L4 2.0L Optional	59	540	{24,50}	—	S5545B	S4545B	S3543B	—	—
2013	V6 3.5L	65	650	{24,50}	S6551B	S5551B	S4551B	S3551B	—	—
2013	V6 3.5L Optional	59	540	{24,50}	—	S5545B	S4545B	S3543B	—	—
2012-11	V6 3.5L	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2012	L4 2.0L	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2010-09	V6 4.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2010-09	V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2008	V6 4.0L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2008	V6 4.0L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2008	V8 4.6L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2008	V8 4.6L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2007	V6 4.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2007	V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2006	V6 4.0L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006	V6 4.0L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2006	V8 4.6L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006	V8 4.6L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2005-02	V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2005-91	V6 4.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2001-96	V8 5.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Explorer Sport, Sport Trac										
2010-07	V6 4.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
FORD (Continued)									
Explorer Sport, Sport Trac (Continued)									
2010-07 V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2005-01 V6 4.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
E-Transit									
2025-23 Electric	48	760	{1,80}	S6585B	—	—	—	—	—
2022 Electric	48	760	{1,80,153}	S6585B	—	—	—	—	—
F-100, F-150 Pickup									
2025 V6 2.7L	NA	NA		—	—	—	—	—	—
2025 V6 3.5L	NA	NA		—	—	—	—	—	—
2025 V8 5.0L	NA	NA		—	—	—	—	—	—
2025 V8 5.2L	NA	NA		—	—	—	—	—	—
2024-23 V6 2.7L	48	760	{80}	S6585B	—	—	—	—	—
2024-23 V6 3.5L Gas	48	760	{80}	S6585B	—	—	—	—	—
2024-23 V6 3.5L Gas, Optional	94R	800	{80}	S6587B	—	—	—	—	—
2024-23 V6 3.5L Hybrid	94R	800	{80}	S6587B	—	—	—	—	—
2024-23 V8 5.0L	48	760	{24,80}	S6585B	—	—	—	—	—
2024-23 V8 5.0L Optional	94R	800	{24,80}	S6587B	—	—	—	—	—
2024 V8 5.2L	94R	800	{80}	S6587B	—	—	—	—	—
2023 V6 3.3L	48	760	{80}	S6585B	—	—	—	—	—
2023 V8 5.2L	NA	NA		—	—	—	—	—	—
2022-21 V6 2.7L	48	760	{50,80}	S6585B	—	—	—	—	—
2022-21 V6 3.3L	48	760	{50,80}	S6585B	—	—	—	—	—
2022-21 V6 3.5L Gas, Optional	94R	800	{24,50,80}	S6587B	—	—	—	—	—
2022-21 V8 5.0L	48	760	{24,50,80}	S6585B	—	—	—	—	—
2022-21 V8 5.0L Optional	94R	800	{24,50,80}	S6587B	—	—	—	—	—
2022 V6 3.5L Gas	48	760	{24,50,80}	S6585B	—	—	—	—	—
2022 V6 3.5L Hybrid	94R	800	{50,80}	S6587B	—	—	—	—	—
2021-18 V6 3.0L Diesel	49	850	{50,80}	S6588B	—	—	—	—	—
2021 V6 3.5L Gas	48	760	{50,80}	S6585B	—	—	—	—	—
2021 V6 3.5L Hybrid	94R	800	{24,50,80}	S6587B	—	—	—	—	—
2020-18 V6 3.3L Exc King Ranch, Lariat, Platinum	48	760	{50,80}	S6585B	—	—	—	—	—
2020-18 V6 3.5L Exc King Ranch, Lariat, Platinum, Raptor	48	760	{50,80}	S6585B	—	—	—	—	—
2020-18 V6 3.5L King Ranch, Lariat, Platinum, Raptor	94R	800	{50,80}	S6587B	—	—	—	—	—
2020-18 V8 5.0L Exc King Ranch, Lariat, Platinum	48	760	{50,80}	S6585B	—	—	—	—	—
2020-18 V8 5.0L King Ranch, Lariat, Platinum	94R	800	{50,80}	S6587B	—	—	—	—	—
2020-15 V6 2.7L Exc King Ranch, Lariat, Platinum	48	760	{50,80}	S6585B	—	—	—	—	—
2020-15 V6 2.7L King Ranch, Lariat, Platinum	94R	800	{50,80}	S6587B	—	—	—	—	—
2017-15 V6 3.5L King Ranch, Lariat, Platinum	94R	730	{50}	S6587B	S5572B	—	—	—	—
2017-15 V8 5.0L Exc King Ranch, Lariat, Platinum	48	610	{50}	S6585B	S5532B	S4-48	S3-48	—	—
2017-15 V8 5.0L King Ranch, Lariat, Platinum	94R	730	{50}	S6587B	S5572B	—	—	—	—
2017 V6 3.5L Exc King Ranch, Lariat, Platinum, Raptor	48	610	{50}	S6585B	S5532B	S4-48	S3-48	—	—
2017 V6 3.5L Raptor	94R	800	{50,80}	S6587B	—	—	—	—	—
2016-15 V6 3.5L Exc King Ranch, Lariat, Platinum	48	610	{50}	S6585B	S5532B	S4-48	S3-48	—	—
2014-11 V6 3.5L	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2014-11 V6 3.7L	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2014-11 V8 5.0L	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2014-11 V8 6.2L Exclude Raptor	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2014-11 V8 6.2L Raptor, Heavy Duty Battery	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2014-11 V8 6.2L Raptor, Standard Battery	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2010-07 V8 4.6L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
2010-07 V8 4.6L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2010-07 V8 5.4L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
2010-07 V8 5.4L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2010 V8 6.2L	65	750		S6551B	S5551B	S4551B	—	—	—
2008-07 V6 4.2L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required.
{153} Battery Located Under Drivers Seat. {338} Battery located in engine compartment, under cowl.

FORD

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
FORD (Continued)										
F-100, F-150 Pickup (Continued)										
2008-07	V6 4.2L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006-97	V6 4.2L Canada or Optional US	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006-97	V6 4.2L US	59	540		—	S5545B	S4545B	S3543B	—	—
2006-97	V8 4.6L Canada or Optional US	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006-97	V8 4.6L US	59	540		—	S5545B	S4545B	S3543B	—	—
2006-97	V8 5.4L Canada or Optional US	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006-97	V8 5.4L US	59	540		—	S5545B	S4545B	S3543B	—	—
1996-95	L6 4.9L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1996-95	L6 4.9L Optional	65	850	{24}	—	S5551B	—	—	—	—
1996-89	V8 5.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1996-89	V8 5.8L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1994-89	L6 4.9L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
F-250 Pickup (Includes Heavy Duty, Super Duty)										
2025	V8 6.7L	NA	NA		—	—	—	—	—	—
2025	V8 6.8L	NA	NA		—	—	—	—	—	—
2025	V8 7.3L	NA	NA		—	—	—	—	—	—
2024-23	V8 6.7L Diesel	65	750	{15,80}	S6551B	—	—	—	—	—
2024-23	V8 6.8L	65	750	{24,147}	S6551B	S5551B	S4551B	—	—	—
2024-23	V8 7.3L	65	750	{24,147}	S6551B	S5551B	S4551B	—	—	—
2024	V8 6.8L Optional	65	750	{24,80,147}	S6551B	—	—	—	—	—
2024	V8 7.3L Optional	65	750	{24,80,147}	S6551B	—	—	—	—	—
2023	V8 6.8L Optional	65	750	{15,24,80}	S6551B	—	—	—	—	—
2023	V8 7.3L Optional	65	750	{15,24,80}	S6551B	—	—	—	—	—
2022-20	V8 7.3L	65	750		S6551B	S5551B	S4551B	—	—	—
2022-17	V8 6.2L Exc XL	65	750		S6551B	S5551B	S4551B	—	—	—
2022-17	V8 6.2L XL	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2022-17	V8 6.7L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
2016-15	V8 6.2L	65	650	{24,50}	S6551B	S5551B	S4551B	S3551B	—	—
2016-15	V8 6.2L Optional	65	750	{24,50}	S6551B	S5551B	S4551B	—	—	—
2016-15	V8 6.7L Diesel	65	750	{15,50}	S6551B	S5551B	S4551B	—	—	—
2014	V8 6.2L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2014	V8 6.2L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2014	V8 6.7L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
2013-11	V8 6.2L	65	650	{24,50}	S6551B	S5551B	S4551B	S3551B	—	—
2013-11	V8 6.2L Optional	65	750	{24,50}	S6551B	S5551B	S4551B	—	—	—
2013-11	V8 6.7L Diesel	65	750	{15,50}	S6551B	S5551B	S4551B	—	—	—
2010-08	V8 6.4L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
2010-06	V8 5.4L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2010-06	V8 5.4L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2010-00	V10 6.8L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2010-00	V10 6.8L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2007	V8 6.0L Diesel	65	650	{15}	S6551B	S5551B	S4551B	S3551B	—	—
2007	V8 6.0L Diesel, Optional	65	750	{15,24}	S6551B	S5551B	S4551B	—	—	—
2006-03	V8 6.0L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
2005-00	V8 5.4L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2005-99	V8 5.4L	65	750		S6551B	S5551B	S4551B	—	—	—
2003-99	V8 7.3L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
1999	V10 6.8L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1999	V8 4.6L Over 8500 lbs GVW	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1999	V8 4.6L Under 8500 lbs GVW	59	540		—	S5545B	S4545B	S3543B	—	—
1999	V8 5.4L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
1999	V8 5.4L Over 8500 lbs GVW	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1999	V8 5.4L Under 8500 lbs GVW	59	540		—	S5545B	S4545B	S3543B	—	—
1998-97	V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1998	V8 5.4L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1997	V8 5.4L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
1997	V8 5.4L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
1997	V8 5.8L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
FORD (Continued)										
F-250 Pickup (Includes Heavy Duty, Super Duty) (Continued)										
1997	V8 5.8L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
1997	V8 7.3L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
1997	V8 7.5L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
1997	V8 7.5L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
1996-95	V8 5.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1996-89	L6 4.9L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1996-89	V8 5.8L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1996-89	V8 5.8L Optional	65	850	{24}	—	S5551B	—	—	—	—
1996-89	V8 7.3L Diesel	65	850	{15}	—	S5551B	—	—	—	—
1996-89	V8 7.5L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1996-89	V8 7.5L Optional	65	850	{24}	—	S5551B	—	—	—	—
1994-92	V8 5.0L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1994-92	V8 5.0L Optional	65	850	{24}	—	S5551B	—	—	—	—
1991-89	V8 5.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
F-350 Pickup (Includes Super Duty)										
2025	V8 6.7L	NA	NA		—	—	—	—	—	—
2025	V8 6.8L	NA	NA		—	—	—	—	—	—
2025	V8 7.3L	NA	NA		—	—	—	—	—	—
2024-23	V8 6.7L Diesel	65	750	{15,80}	S6551B	—	—	—	—	—
2024-23	V8 6.8L Optional	65	750	{15,24,80}	S6551B	—	—	—	—	—
2024-23	V8 7.3L Optional	65	750	{15,24,80}	S6551B	—	—	—	—	—
2024	V8 6.8L	65	750	{24,147}	S6551B	S5551B	S4551B	—	—	—
2024	V8 7.3L	65	750	{24,147}	S6551B	S5551B	S4551B	—	—	—
2023	V8 6.8L	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2023	V8 7.3L	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2022-20	V8 7.3L	65	750		S6551B	S5551B	S4551B	—	—	—
2022-17	V8 6.2L Exc XL	65	750		S6551B	S5551B	S4551B	—	—	—
2022-17	V8 6.2L XL	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2022-17	V8 6.7L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
2016-11	V8 6.2L	65	650	{24,50}	S6551B	S5551B	S4551B	S3551B	—	—
2016-11	V8 6.2L Optional	65	750	{24,50}	S6551B	S5551B	S4551B	—	—	—
2016-11	V8 6.7L Diesel	65	750	{15,50}	S6551B	S5551B	S4551B	—	—	—
2010-09	V8 6.4L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
2010-00	V10 6.8L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2010-00	V10 6.8L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2010-00	V8 5.4L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2010-00	V8 5.4L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2008	V8 6.4L Diesel	65	650	{15}	S6551B	S5551B	S4551B	S3551B	—	—
2008	V8 6.4L Diesel, Optional	65	750	{15,24}	S6551B	S5551B	S4551B	—	—	—
2007	V8 6.0L Diesel	65	650	{15}	S6551B	S5551B	S4551B	S3551B	—	—
2007	V8 6.0L Diesel, Optional	65	750	{15,24}	S6551B	S5551B	S4551B	—	—	—
2006-03	V8 6.0L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
2003-99	V8 7.3L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
1999	V10 6.8L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1999	V8 5.4L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1997-89	V8 7.3L Diesel	65	750	{15}	S6551B	S5551B	S4551B	—	—	—
1997	V8 5.8L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
1997	V8 5.8L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
1997	V8 7.5L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
1997	V8 7.5L Optional	65	850	{24}	—	S5551B	—	—	—	—
1996-92	V8 5.8L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1996-90	V8 7.3L Diesel	65	850	{15}	—	S5551B	—	—	—	—
1996-89	L6 4.9L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1996-89	V8 5.8L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1996-89	V8 7.5L	65	650		S6551B	S5551B	S4551B	S3551B	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{15} Two batteries required. For best results, replace both of same type. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {147} Two batteries may be required.

FORD

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
FORD (Continued)									
F-350 Pickup (Includes Super Duty) (Continued)									
1991-89 V8 5.8L Optional	65	850	{24}	—	S5551B	—	—	—	—
Festiva									
1993-89 L4 1.3L	35	390		S6523B	S5523B	S4523B	—	—	75DT
Fiesta									
2019-18 L4 1.6L	96R	500		—	S5574B	S4574B	—	—	—
2017-14 L3 1.0L	96R	500	{24}	—	S5574B	S4574B	—	—	—
2017-14 L3 1.0L Optional	96R	590	{24}	—	S5574B	S4574B	—	—	—
2017-14 L4 1.6L	96R	500	{24}	—	S5574B	S4574B	—	—	—
2017-14 L4 1.6L Optional	96R	590	{24}	—	S5574B	S4574B	—	—	—
2013-11 L4 1.6L	96R	500		—	S5574B	S4574B	—	—	—
Five Hundred									
2007-05 V6 3.0L	36R	540	{24}	—	S54258RB	S4524B	S3544B	—	—
2007-05 V6 3.0L Optional	36R	600	{24}	—	—	S4524B	—	—	—
Flex									
2019-10 V6 3.5L Exc EcoBoost	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2019-10 V6 3.5L w/EcoBoost	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2009 V6 3.5L	65	650	{24,50}	S6551B	S5551B	S4551B	S3551B	—	—
2009 V6 3.5L Optional	65	750	{24,50}	S6551B	S5551B	S4551B	—	—	—
Focus									
2018-17 L3 1.0L	48	760	{50,80}	S6585B	—	—	—	—	—
2018-16 L4 2.0L w/AT	96R	590	{50,338}	—	S5574B	S4574B	—	—	—
2018-16 L4 2.3L	48	760	{50,80}	S6585B	—	—	—	—	—
2018-15 L4 2.0L w/Automatic Dual Clutch	96R	590	{50,338}	—	S5574B	S4574B	—	—	—
2018-15 L4 2.0L w/MT	96R	500	{50,338}	—	S5574B	S4574B	—	—	—
2018-14 Electric	67R	390	{50}	—	—	—	—	—	—
2016-15 L3 1.0L w/EcoBoost	48	760	{50,80}	S6585B	—	—	—	—	—
2014-13 L4 2.0L Exc EcoBoost	96R	500	{50,338}	—	S5574B	S4574B	—	—	—
2014-13 L4 2.0L w/EcoBoost	96R	590	{50,338}	—	S5574B	S4574B	—	—	—
2013-12 Electric	67R	390		—	—	—	—	—	—
2012 L4 2.0L w/Automatic Dual Clutch	96R	590	{50,338}	—	S5574B	S4574B	—	—	—
2012 L4 2.0L w/MT	96R	500	{50,338}	—	S5574B	S4574B	—	—	—
2011 L4 2.0L	96R	500	{50}	—	S5574B	S4574B	—	—	—
2010-08 L4 2.0L	96R	500		—	S5574B	S4574B	—	—	—
2007-05 L4 2.0L w/ Emersion Heater or Premium Radio	40R	590		—	S5525B	S4525B	—	—	—
2007-05 L4 2.0L w/o Emersion Heater or Premium Radio	96R	500		—	S5574B	S4574B	—	—	—
2007-05 L4 2.3L w/ Emersion Heater or Premium Radio	40R	590		—	S5525B	S4525B	—	—	—
2007 L4 2.3L w/o Emersion Heater or Premium Radio	96R	540		—	S5574B	S4574B	—	—	—
2006-05 L4 2.3L w/o Emersion Heater or Premium Radio	96R	500		—	S5574B	S4574B	—	—	—
2004-03 L4 2.0L Exc Z-Tech	40R	590		—	S5525B	S4525B	—	—	—
2004-03 L4 2.0L Z-Tech	96R	500		—	S5574B	S4574B	—	—	—
2004-03 L4 2.3L	96R	500	{24}	—	S5574B	S4574B	—	—	—
2004-03 L4 2.3L Optional	40R	590	{24}	—	S5525B	S4525B	—	—	—
2002-01 L4 2.0L Exc Z-Tech	96R	500		—	S5574B	S4574B	—	—	—
2002-01 L4 2.0L Z-Tech	40R	590		—	S5525B	S4525B	—	—	—
2000 L4 2.0L	96R	500	{24}	—	S5574B	S4574B	—	—	—
2000 L4 2.0L Optional	40R	590	{24}	—	S5525B	S4525B	—	—	—
Freestar									
2007-04 V6 3.9L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
2007-04 V6 3.9L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2007-04 V6 4.2L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
2007-04 V6 4.2L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
Freestyle									
2007-05 V6 3.0L	36R	540	{24}	—	S54258RB	S4524B	S3544B	—	—
2007-05 V6 3.0L Optional	36R	600	{24}	—	—	S4524B	—	—	—
Fusion									
2020-18 L4 1.5L	48	760	{50,80}	S6585B	—	—	—	—	—
2020-18 L4 2.0L Gas, w/ Start-Stop	48	760	{80}	S6585B	—	—	—	—	—
2020-18 L4 2.0L Gas, w/Intelligent Access	90	590		—	S5568B	S4568B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
FORD (Continued)										
Fusion (Continued)										
2020-18	L4 2.0L Hybrid	90	590	{280}	—	S5568B	S4568B	—	—	—
2020-18	L4 2.5L	90	590	{50}	—	S5568B	S4568B	—	—	—
2019-17	V6 2.7L	90	590	{50}	—	S5568B	S4568B	—	—	—
2017-16	L4 2.0L Hybrid	99R	390	{1,50,280}	—	—	—	—	—	—
2017-14	L4 1.5L w/ Start-Stop	48	760	{50,80}	S6585B	—	—	—	—	—
2017	L4 1.5L w/Intelligent Access	90	590	{50}	—	S5568B	S4568B	—	—	—
2017	L4 1.5L w/o Intelligent Access	90	500	{50}	—	S5568B	S4568B	—	—	—
2017	L4 2.0L Gas	90	590	{50}	—	S5568B	S4568B	—	—	—
2017	L4 2.5L w/Intelligent Access	90	590	{50}	—	S5568B	S4568B	—	—	—
2017	L4 2.5L w/o Intelligent Access	90	500	{50}	—	S5568B	S4568B	—	—	—
2016-15	L4 1.5L w/Intelligent Access	90	590	{50,322}	—	S5568B	S4568B	—	—	—
2016-15	L4 1.5L w/o Intelligent Access	90	500	{50,322}	—	S5568B	S4568B	—	—	—
2016-15	L4 2.5L w/ Start-Stop	48	760	{50,80}	S6585B	—	—	—	—	—
2016-15	L4 2.5L w/Intelligent Access	90	590	{50,322}	—	S5568B	S4568B	—	—	—
2016-15	L4 2.5L w/o Intelligent Access	90	500	{50,322}	—	S5568B	S4568B	—	—	—
2016	L4 2.0L Gas, w/ Start-Stop	48	760	{50,80}	S6585B	—	—	—	—	—
2016	L4 2.0L Gas, w/Intelligent Access	90	590	{50}	—	S5568B	S4568B	—	—	—
2016	L4 2.0L Gas, w/o Intelligent Access	90	500	{50}	—	S5568B	S4568B	—	—	—
2015-13	L4 2.0L Hybrid	67R	390	{1,50,280}	—	—	—	—	—	—
2015	L4 2.0L Gas, w/ Start-Stop	48	760	{50,80}	S6585B	—	—	—	—	—
2015	L4 2.0L Gas, w/o Start-Stop	90	590	{50,322}	—	S5568B	S4568B	—	—	—
2014-13	L4 1.6L w/ Start-Stop	48	760	{50,80}	S6585B	—	—	—	—	—
2014-13	L4 1.6L w/Power Code Remote Start	90	590	{50}	—	S5568B	S4568B	—	—	—
2014-13	L4 1.6L w/o Power Code Remote Start	90	500	{50}	—	S5568B	S4568B	—	—	—
2014-13	L4 2.5L w/Power Code Remote Start	90	590	{50}	—	S5568B	S4568B	—	—	—
2014-13	L4 2.5L w/o Power Code Remote Start	90	500	{50}	—	S5568B	S4568B	—	—	—
2014	L4 1.5L w/Power Code Remote Start	90	590	{50}	—	S5568B	S4568B	—	—	—
2014	L4 1.5L w/o Power Code Remote Start	90	500	{50}	—	S5568B	S4568B	—	—	—
2014	L4 2.0L Gas	90	500	{50}	—	S5568B	S4568B	—	—	—
2014	L4 2.0L Gas, Optional	90	590	{24,50}	—	S5568B	S4568B	—	—	—
2013	L4 2.0L Gas, w/Power Code Remote Start	90	590	{50}	—	S5568B	S4568B	—	—	—
2013	L4 2.0L Gas, w/o Power Code Remote Start	90	500	{50}	—	S5568B	S4568B	—	—	—
2012-10	L4 2.5L Gas	96R	500		—	S5574B	S4574B	—	—	—
2012-10	L4 2.5L Hybrid	67R	390		—	—	—	—	—	—
2012-10	L4 2.5L Hybrid, Auxiliary Battery	67R	390		—	—	—	—	—	—
2012-10	V6 3.5L	96R	500		—	S5574B	S4574B	—	—	—
2012-07	V6 3.0L	96R	500		—	S5574B	S4574B	—	—	—
2009-07	L4 2.3L	96R	500		—	S5574B	S4574B	—	—	—
2006	L4 2.3L	40R	590		—	S5525B	S4525B	—	—	—
2006	V6 3.0L	40R	590		—	S5525B	S4525B	—	—	—
LTD (Includes LTD II & Country Squire)										
1991-89	V8 5.0L	58	540		—	—	—	S3543B	—	—
Maverick										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2025	L4 2.5L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.0L	48	760	{80}	S6585B	—	—	—	—	—
2024-22	L4 2.5L Hybrid	99R	470		—	—	—	—	—	—
2022	L4 2.0L	48	700	{281}	S6585B	—	—	—	—	—
Mustang										
2025	L4 2.3L	NA	NA		—	—	—	—	—	—
2025	V8 5.0L	NA	NA		—	—	—	—	—	—
2024	L4 2.3L	48	760	{80}	S6585B	—	—	—	—	—
2024	V8 5.0L	48	760	{80}	S6585B	—	—	—	—	—
2023	L4 2.3L	96R	590		—	S5574B	S4574B	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required.
{280} Battery located left hand side of luggage compartment. {281} OE battery is EFB, Enhanced Flooded Battery. {322} Battery located in engine compartment, against firewall.
{338} Battery located in engine compartment, under cowl.

FORD

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
FORD (Continued)										
Mustang (Continued)										
2023	V8 5.0L	96R	590		—	S5574B	S4574B	—	—	—
2022	L4 2.3L	96R	590	{50}	—	S5574B	S4574B	—	—	—
2022	V8 5.0L	96R	590	{50}	—	S5574B	S4574B	—	—	—
2022	V8 5.2L	99R	470	{24}	—	—	—	—	—	—
2022	V8 5.2L Optional	96R	590	{24}	—	S5574B	S4574B	—	—	—
2021-15	V8 5.2L	99R	470	{24,50}	—	—	—	—	—	—
2021-15	V8 5.2L Optional	96R	590	{24,50}	—	S5574B	S4574B	—	—	—
2021	L4 2.3L	96R	560	{50}	—	S5574B	S4574B	—	—	—
2021	V8 5.0L	96R	590	{50}	—	S5574B	S4574B	—	—	—
2020-15	L4 2.3L	96R	590	{50}	—	S5574B	S4574B	—	—	—
2020-15	V8 5.0L	96R	590	{50}	—	S5574B	S4574B	—	—	—
2017-15	V6 3.7L	96R	590	{50}	—	S5574B	S4574B	—	—	—
2014-13	V8 5.8L	96R	590		—	S5574B	S4574B	—	—	—
2014-11	V6 3.7L	96R	590		—	S5574B	S4574B	—	—	—
2014	V8 5.0L	96R	590		—	S5574B	S4574B	—	—	—
2013-12	V8 5.0L Boss	96R	500		—	S5574B	S4574B	—	—	—
2013-12	V8 5.0L Exc Boss	96R	590		—	S5574B	S4574B	—	—	—
2012-10	V8 5.4L	96R	590		—	S5574B	S4574B	—	—	—
2011	V8 5.0L	96R	590		—	S5574B	S4574B	—	—	—
2010-08	V8 4.6L	96R	500		—	S5574B	S4574B	—	—	—
2010-07	V6 4.0L	96R	500		—	S5574B	S4574B	—	—	—
2009-08	V6 4.0L w/High Electrical Content	40R	590		—	S5525B	S4525B	—	—	—
2009-07	V8 4.6L SEO	40R	590		—	S5525B	S4525B	—	—	—
2009-07	V8 5.4L	40R	590		—	S5525B	S4525B	—	—	—
2007	V8 4.6L	96R	500		—	S5574B	S4574B	—	—	—
2006-05	V6 4.0L	96R	500	{24}	—	S5574B	S4574B	—	—	—
2006-05	V6 4.0L Optional	40R	590	{24}	—	S5525B	S4525B	—	—	—
2006-05	V8 4.6L	96R	500	{24}	—	S5574B	S4574B	—	—	—
2006-05	V8 4.6L Optional	40R	590	{24}	—	S5525B	S4525B	—	—	—
2004-97	V6 3.8L	59	540		—	S5545B	S4545B	S3543B	—	—
2004-97	V8 4.6L	59	540		—	S5545B	S4545B	S3543B	—	—
2004	V6 3.9L	59	540		—	S5545B	S4545B	S3543B	—	—
2000	V8 5.4L	59	540		—	S5545B	S4545B	S3543B	—	—
1996	V6 3.8L Early Model	58	540		—	—	—	S3543B	—	—
1996	V6 3.8L Late Model	59	540		—	S5545B	S4545B	S3543B	—	—
1996	V8 4.6L Early Model	58	540		—	—	—	S3543B	—	—
1996	V8 4.6L Late Model	59	540		—	S5545B	S4545B	S3543B	—	—
1995-94	V6 3.8L	58	540		—	—	—	S3543B	—	—
1995-89	V8 5.0L	58	540		—	—	—	S3543B	—	—
1995	V8 5.8L	58	540		—	—	—	S3543B	—	—
1993-89	L4 2.3L Optional & w/AT	58	540	{24}	—	—	—	S3543B	—	—
1993-89	L4 2.3L w/MT	58	460		—	—	—	S3543B	—	—
1993	L4 2.3L Early Model	58	540		—	—	—	S3543B	—	—
1993	L4 2.3L Late Model	59	540		—	S5545B	S4545B	S3543B	—	—
Police Interceptor Sedan										
2019-15	V6 3.5L	65	750		S6551B	S5551B	S4551B	—	—	—
2019-15	V6 3.7L	65	750		S6551B	S5551B	S4551B	—	—	—
2014-13	V6 3.5L Exc EcoBoost	59	540		—	S5545B	S4545B	S3543B	—	—
2014-13	V6 3.5L w/EcoBoost	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2014-13	V6 3.7L	59	540		—	S5545B	S4545B	S3543B	—	—
Police Interceptor Utility										
2025	V6 3.0L	94R	800	{24,80}	S6587B	—	—	—	—	—
2025	V6 3.0L Optional	49	850	{24,80}	S6588B	—	—	—	—	—
2025	V6 3.3L	49	850	{80}	S6588B	—	—	—	—	—
2024-22	V6 3.0L	48	760	{80}	S6585B	—	—	—	—	—
2024-22	V6 3.3L	48	760	{80}	S6585B	—	—	—	—	—
2021-20	V6 3.0L	94R	730	{24}	S6587B	S5572B	—	—	—	—
2021-20	V6 3.0L Optional	49	850	{24,80}	S6588B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
FORD (Continued)										
Police Interceptor Utility (Continued)										
2021-20	V6 3.3L Gas	94R	730	{24}	S6587B	S5572B	—	—	—	—
2021-20	V6 3.3L Gas, Optional	49	850	{24,80}	S6588B	—	—	—	—	—
2021-20	V6 3.3L Hybrid	94R	800	{80}	S6587B	—	—	—	—	—
2019-15	V6 3.5L	65	750		S6551B	S5551B	S4551B	—	—	—
2019-15	V6 3.7L	65	750		S6551B	S5551B	S4551B	—	—	—
2014-13	V6 3.7L	59	540		—	S5545B	S4545B	S3543B	—	—
2014	V6 3.5L w/EcoBoost	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Probe										
1997-93	L4 2.0L	58R	580		—	S54258RB	S4-4258R	S3544B	—	—
1997-93	V6 2.5L	58R	580		—	S54258RB	S4-4258R	S3544B	—	—
1992-90	V6 3.0L	58R	580		—	S54258RB	S4-4258R	S3544B	—	—
1992-89	L4 2.2L	56	505		—	—	S4-55{67}	—	—	—
Ranger Pickup										
2025-24	V6 2.7L	NA	NA		—	—	—	—	—	—
2025	L4 2.3L	NA	NA		—	—	—	—	—	—
2025	V6 3.0L	NA	NA		—	—	—	—	—	—
2024	L4 2.3L	48	760	{24,80}	S6585B	—	—	—	—	—
2024	L4 2.3L Optional	94R	800	{24,80}	S6587B	—	—	—	—	—
2024	V6 3.0L	94R	800	{80}	S6587B	—	—	—	—	—
2023-21	L4 2.3L	48	760	{24,50,80}	S6585B	—	—	—	—	—
2023-19	L4 2.3L Optional	94R	800	{24,50,80}	S6587B	—	—	—	—	—
2020-19	L4 2.3L	48	610	{24,50,80}	S6585B	—	—	—	—	—
2011-01	L4 2.3L	59	540		—	S5545B	S4545B	S3543B	—	—
2011-97	V6 4.0L	59	540		—	S5545B	S4545B	S3543B	—	—
2008-97	V6 3.0L	59	540		—	S5545B	S4545B	S3543B	—	—
2002-98	Electric	NA	NA		—	—	—	—	—	—
2001-98	L4 2.5L	59	540		—	S5545B	S4545B	S3543B	—	—
1997	L4 2.3L	59	540		—	S5545B	S4545B	S3543B	—	—
1996-91	V6 3.0L Standard Cab	58	540		—	—	—	S3543B	—	—
1996-91	V6 3.0L Super Cab	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1996-90	V6 4.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1996-89	L4 2.3L Standard Cab	58	540		—	—	—	S3543B	—	—
1996-89	L4 2.3L Super Cab	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1992-89	V6 2.9L Standard Cab	58	540		—	—	—	S3543B	—	—
1992-89	V6 2.9L Super Cab	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Special Service Police Sedan										
2018-14	L4 2.0L	65	750		S6551B	S5551B	S4551B	—	—	—
SSV Plug-In Hybrid										
2020-19	L4 2.0L Hybrid	90	590		—	S5568B	S4568B	—	—	—
Taurus										
2019-16	V6 3.5L Duratec w/Intelligent Access	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2019-16	V6 3.5L Duratec w/o Intelligent Access	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2019-16	V6 3.5L w/EcoBoost	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2017-15	L4 2.0L w/Intelligent Access	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2017-15	L4 2.0L w/o Intelligent Access	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2015	V6 3.5L w/Intelligent Access, SHO	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2015	V6 3.5L w/o Intelligent Access, Exc SHO	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2014-13	V6 3.5L Police Package	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2014-11	V6 3.5L Exc SHO	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2014	L4 2.0L	59	540	{50}	—	S5545B	S4545B	S3543B	—	—
2014	V6 3.5L	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2013-11	V6 3.5L SHO	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2013	L4 2.0L	59	540		—	S5545B	S4545B	S3543B	—	—
2010	V6 3.5L Exc SHO	59	540		—	S5545B	S4545B	S3543B	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required.

FORD

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
FORD (Continued)										
Taurus (Continued)										
2010	V6 3.5L SHO	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2009-08	V6 3.5L	59	540		—	S5545B	S4545B	S3543B	—	—
2007-06	V6 3.0L	36R	540	{24}	—	S54258RB	S4524B	S3544B	—	—
2007-06	V6 3.0L Optional	36R	600	{24}	—	—	S4524B	—	—	—
2005	V6 3.0L	36R	600		—	—	S4524B	—	—	—
2004-01	V6 3.0L OHV	36R	540		—	S54258RB	S4524B	S3544B	—	—
2004-00	V6 3.0L DOHC	36R	600		—	—	S4524B	—	—	—
2000-97	V6 3.0L OHV	58R	540		—	S54258RB	S4-4258R	S3544B	—	—
1999	V6 3.0L DOHC	36R	650		—	—	S4524B	—	—	—
1999	V8 3.4L	36R	600		—	—	S4524B	—	—	—
1998-97	V8 3.4L SHO	36R	600		—	—	S4524B	—	—	—
1998	V6 3.0L	36R	650		—	—	S4524B	—	—	—
1997	V6 3.0L DOHC or Canada	36R	650		—	—	S4524B	—	—	—
1996	V6 3.0L	36R	650		—	—	S4524B	—	—	—
1996	V6 3.0L Canada	36R	650		—	—	S4524B	—	—	—
1996	V6 3.0L US	58R	540		—	S54258RB	S4-4258R	S3544B	—	—
1996	V8 3.4L	36R	600		—	—	S4524B	—	—	—
1995-93	V6 3.2L SHO	34	650		S6521B	S5521B	S4521B	—	78DT	—
1995-89	V6 3.0L Exc SHO	58	540		—	—	—	S3543B	—	—
1995-89	V6 3.0L SHO	34	650		S6521B	S5521B	S4521B	—	78DT	—
1995-89	V6 3.8L	65	850		—	S5551B	—	—	—	—
1991-90	L4 2.5L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1989	L4 2.5L	65	850		—	S5551B	—	—	—	—
1989	V6 3.0L Heated Windshield or Police Package	65	850		—	S5551B	—	—	—	—
1989	V6 3.0L SEO	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Taurus X										
2009-08	V6 3.5L	59	540		—	S5545B	S4545B	S3543B	—	—
Tempo										
1994-92	V6 3.0L	58	460		—	—	—	S3543B	—	—
1994	L4 2.3L	58	540		—	—	—	S3543B	—	—
1993-91	L4 2.3L w/AT	58	540		—	—	—	S3543B	—	—
1993-91	L4 2.3L w/MT	58	460		—	—	—	S3543B	—	—
1990-89	L4 2.3L	58	540		—	—	—	S3543B	—	—
Thunderbird										
2005-02	V8 3.9L	66	650	{1,139}	S6551B	S5551B	S4551B	S3551B	—	—
1997-94	V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1997-93	V6 3.8L Canada or Optional US	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1997	V6 3.8L US	59	540		—	S5545B	S4545B	S3543B	—	—
1996	V6 3.8L US, Early Model	58	540		—	—	—	S3543B	—	—
1996	V6 3.8L US, Late Model	59	540		—	S5545B	S4545B	S3543B	—	—
1995-93	V6 3.8L US	58	540		—	—	—	S3543B	—	—
1993-91	V8 5.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1992-90	V6 3.8L Canada	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1992-90	V6 3.8L Supercharged	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1992-90	V6 3.8L US	58	460		—	—	—	S3543B	—	—
1989	V6 3.8L	58	460	{24}	—	—	—	S3543B	—	—
1989	V6 3.8L Optional	58	540	{24}	—	—	—	S3543B	—	—
1989	V6 3.8L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
Transit Connect										
2023-19	L4 2.0L Heavy Duty	94R	800	{80}	S6587B	—	—	—	—	—
2023-19	L4 2.0L Standard	40R	590		—	S5525B	S4525B	—	—	—
2022-16	L4 2.5L	40R	590	{338}	—	S5525B	S4525B	—	—	—
2016	L4 1.6L	40R	590		—	S5525B	S4525B	—	—	—
2015-14	L4 1.6L	40R	590	{24}	—	S5525B	S4525B	—	—	—
2015-14	L4 2.5L	40R	590	{24,338}	—	S5525B	S4525B	—	—	—
2013-10	L4 2.0L	96R	590		—	S5574B	S4574B	—	—	—
2012		96R	500		—	S5574B	S4574B	—	—	—
2011	Electric	NA	NA		—	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
FORD (Continued)									
Transit-150									
2024-22 V6 3.5L	48	760	{1,80,153}	S6585B	—	—	—	—	—
2021-20 V6 3.5L	48	610	{1,24,153}	S6585B	S5532B	S4-48	S3-48	—	—
2021-20 V6 3.5L Optional	48	760	{1,24,80,153}	S6585B	—	—	—	—	—
2019-15 L5 3.2L Diesel	48	760	{1,15,80,153}	S6585B	—	—	—	—	—
2019-15 V6 3.5L	48	610	{1,153}	S6585B	S5532B	S4-48	S3-48	—	—
2019-15 V6 3.7L	48	610	{1,153}	S6585B	S5532B	S4-48	S3-48	—	—
Transit-250									
2024-22 V6 3.5L	48	760	{1,80,153}	S6585B	—	—	—	—	—
2021-20 V6 3.5L	48	610	{1,24,153}	S6585B	S5532B	S4-48	S3-48	—	—
2021-20 V6 3.5L Optional	48	760	{1,24,80,153}	S6585B	—	—	—	—	—
2019-15 L5 3.2L Diesel	48	760	{1,15,80,153}	S6585B	—	—	—	—	—
2019-15 V6 3.5L	48	610	{1,153}	S6585B	S5532B	S4-48	S3-48	—	—
2019-15 V6 3.7L	48	610	{1,153}	S6585B	S5532B	S4-48	S3-48	—	—
Transit-350, Transit-350 HD									
2024-22 V6 3.5L	48	760	{1,80,153}	S6585B	—	—	—	—	—
2021-20 V6 3.5L	48	610	{1,24,153}	S6585B	S5532B	S4-48	S3-48	—	—
2021-20 V6 3.5L Optional	48	760	{1,24,80,153}	S6585B	—	—	—	—	—
2019-15 L5 3.2L Diesel	48	760	{1,15,80,153}	S6585B	—	—	—	—	—
2019-15 V6 3.5L	48	610	{1,153}	S6585B	S5532B	S4-48	S3-48	—	—
2019-15 V6 3.7L	48	610	{1,153}	S6585B	S5532B	S4-48	S3-48	—	—
2019 V6 3.5L	48	760	{1,153}	S6585B	—	—	—	—	—
2019 V6 3.7L	48	760	{1,153}	S6585B	—	—	—	—	—
2017 V6 3.5L	48	760	{1,80,153}	S6585B	—	—	—	—	—
2017 V6 3.7L	48	760	{1,80,153}	S6585B	—	—	—	—	—
2016-15 V6 3.5L	48	760	{80,153}	S6585B	—	—	—	—	—
2016-15 V6 3.7L	48	760	{80,153}	S6585B	—	—	—	—	—
Windstar									
2003-00 V6 3.8L Canada	65	750		S6551B	S5551B	S4551B	—	—	—
2003-00 V6 3.8L Mexico	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2003-00 V6 3.8L US	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2003-00 V6 3.8L US, Trailer Tow Pkg or Eng Htr	65	750		S6551B	S5551B	S4551B	—	—	—
2000 V6 3.0L Canada	65	750		S6551B	S5551B	S4551B	—	—	—
2000 V6 3.0L US	59	540		—	S5545B	S4545B	S3543B	—	—
2000 V6 3.0L US, Trailer Tow Pkg or Eng Htr	65	750		S6551B	S5551B	S4551B	—	—	—
1999-98 V6 3.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1999-98 V6 3.8L	65	750		S6551B	S5551B	S4551B	—	—	—
1997 V6 3.0L Canada	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1997 V6 3.0L US	59	540		—	S5545B	S4545B	S3543B	—	—
1997 V6 3.0L US, Trailer Tow Pkg or Eng Htr	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1997 V6 3.8L Canada	65	750		S6551B	S5551B	S4551B	—	—	—
1997 V6 3.8L Mexico	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1997 V6 3.8L US	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1997 V6 3.8L US, Trailer Tow Pkg or Eng Htr	65	750		S6551B	S5551B	S4551B	—	—	—
1996 V6 3.0L	65	850	{24}	—	S5551B	—	—	—	—
1996 V6 3.0L Optional	58	540	{24}	—	—	—	S3543B	—	—
1996 V6 3.8L	65	750		S6551B	S5551B	S4551B	—	—	—
1995 V6 3.0L	65	850		—	S5551B	—	—	—	—
1995 V6 3.8L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
FREIGHTLINER									
Sprinter 1500, 2500, 3500, 3500XD									
2021-20 L4 2.1L	NA	NA		—	—	—	—	—	—
2021-19 L4 2.0L	NA	NA		—	—	—	—	—	—
2021-18 V6 3.0L Diesel	NA	NA		—	—	—	—	—	—
2018-15 V6 3.0L Diesel, Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{153} Battery Located Under Drivers Seat. {338} Battery located in engine compartment, under cowl.

FREIGHTLINER — GEO

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
FREIGHTLINER (Continued)										
Sprinter 1500, 2500, 3500, 3500XD (Continued)										
2018	V6 3.0L Diesel	48	680	{1}	S6585B	S5532B	S4-48	—	—	—
2018	V6 3.0L Diesel, Optional	48	760	{1,24,80}	S6585B	—	—	—	—	—
2018	V6 3.0L Diesel, Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2018	V6 3.0L Diesel, Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2017-15	L4 2.1L Diesel, Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2017-15	L4 2.1L Diesel, Optional	48	760	{1,24,80,231}	S6585B	—	—	—	—	—
2017-15	L4 2.1L Diesel, Optional	49	760	{1,24,231}	S6588B	S5533B	—	—	—	—
2017-15	L4 2.1L Diesel, Optional	49	850	{1,24,80,231}	S6588B	—	—	—	—	—
2017-15	V6 3.0L Diesel, Optional	48	760	{1,24,80,231}	S6585B	—	—	—	—	—
2017-15	V6 3.0L Diesel, Optional	49	760	{1,24,231}	S6588B	S5533B	—	—	—	—
2017-15	V6 3.0L Diesel, Optional	49	850	{1,24,80,231}	S6588B	—	—	—	—	—
2017	L4 2.1L Diesel	48	680	{1,80,231}	S6585B	—	—	—	—	—
2017	V6 3.0L Diesel	48	680	{1,80,231}	S6585B	—	—	—	—	—
2016-15	L4 2.1L Diesel	49	850	{1,24,231}	S6588B	S5533B	—	—	—	—
2016-15	V6 3.0L Diesel	49	850	{1,24,231}	S6588B	S5533B	—	—	—	—
2015	L4 2.1L Diesel	48	680	{1,24}	S6585B	S5532B	S4-48	—	—	—
2015	L4 2.1L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2015	L4 2.1L Diesel, Optional	48	760	{1,24,80}	S6585B	—	—	—	—	—
2015	L4 2.1L Diesel, Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2015	L4 2.1L Diesel, Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2015	V6 3.0L Diesel	48	680	{1,24,231}	S6585B	S5532B	S4-48	—	—	—
2015	V6 3.0L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2014-07	V6 3.0L Diesel	49	850	{1,231}	S6588B	S5533B	—	—	—	—
2014	L4 2.1L Diesel	49	850	{1,231}	S6588B	S5533B	—	—	—	—
2008-07	V6 3.5L	49	850	{1,231}	S6588B	S5533B	—	—	—	—
2006-02	L5 2.7L Diesel	49	850	{1,231}	S6588B	S5533B	—	—	—	—
GENESIS										
G70										
2025-24	L4 2.5L	94R	800	{1,80,139}	S6587B	—	—	—	—	—
2025-19	V6 3.3L	94R	800	{1,80,139}	S6587B	—	—	—	—	—
2023-19	L4 2.0L	94R	800	{1,80,139}	S6587B	—	—	—	—	—
G80										
2025-21	L4 2.5L	NA	850	{12,80}	—	—	—	—	—	—
2025-21	V6 3.5L	NA	850	{12,80}	—	—	—	—	—	—
2020	V6 3.3L	95R	950	{1,80}	S6-95R	—	—	—	—	—
2020	V6 3.8L	95R	950	{1,80}	S6-95R	—	—	—	—	—
2020	V8 5.0L	95R	950	{1,80}	S6-95R	—	—	—	—	—
2019-18	V6 3.3L	95R	950	{1,80,139}	S6-95R	—	—	—	—	—
2019-17	V6 3.8L	95R	950	{1,80,139}	S6-95R	—	—	—	—	—
2019-17	V8 5.0L	95R	950	{1,80,139}	S6-95R	—	—	—	—	—
G90										
2025-23	V6 3.5L	NA	950	{12,80}	—	—	—	—	—	—
2022	V6 3.3L	NA	950	{12,80}	—	—	—	—	—	—
2022	V8 5.0L	NA	950	{12,80}	—	—	—	—	—	—
2021-20	V6 3.3L	95R	950	{1,80}	S6-95R	—	—	—	—	—
2021-20	V8 5.0L	95R	950	{1,80}	S6-95R	—	—	—	—	—
2019	V6 3.3L	95R	950	{1,80,139}	S6-95R	—	—	—	—	—
2019	V8 5.0L	95R	950	{1,80,139}	S6-95R	—	—	—	—	—
2018-17	V6 3.3L	95R	950	{139}	S6-95R	—	—	—	—	—
2018-17	V8 5.0L	95R	950	{139}	S6-95R	—	—	—	—	—
GV60										
2025-23	Electric	47	550		S6-47	S5531B	—	—	—	—
GEO										
Metro										
1997-95	L3 1.0L	26R	390		S6523B	—	—	S3514B	—	75DT
1997-95	L4 1.3L	26R	390		S6523B	—	—	S3514B	—	75DT
1994	L3 1.0L	26	390		—	—	—	S3513B	—	75DT

GEO — GMC LIGHT TRUCKS & VANS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
GEO (Continued)										
Metro (Continued)										
1994	L4 1.3L	26	390		—	—	—	S3513B	—	75DT
1993-92	L4 1.3L	26	440		—	—	—	S3513B	—	75DT
1993	L3 1.0L	26	440		—	—	—	S3513B	—	75DT
1992	L3 1.0L	26	390		—	—	—	S3513B	—	75DT
1991-90	L3 1.0L	26	440		—	—	—	S3513B	—	75DT
1989	L3 1.0L	45	400		—	—	S4535B	S3-45	—	—
Prizm, Storm										
1997-93	L4 1.8L	35	310		S6523B	S5523B	S4523B	—	—	75DT
1997-90	L4 1.6L	35	310		S6523B	S5523B	S4523B	—	—	75DT
1993-92	L4 1.8L	35	360		S6523B	S5523B	S4523B	—	—	75DT
1993-90	L4 1.6L	35	360		S6523B	S5523B	S4523B	—	—	75DT
1989	L4 1.6L	35	370		S6523B	S5523B	S4523B	—	—	75DT
Spectrum										
1989	L4 1.5L	21R	410		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
Tracker										
1997-95	L4 1.6L	26R	500		S6523B	—	—	S3514B	—	75DT
1994-90	L4 1.6L	26	525		—	—	—	S3513B	—	75DT
1989	L4 1.6L	45	470		—	—	—	S3-45	—	—
GMC LIGHT TRUCKS & VANS										
Acadia										
2025-24	L4 2.5L	94R	730	{80}	S6587B	—	—	—	—	—
2023-20	L4 2.0L	94R	730	{80}	S6587B	—	—	—	—	—
2023-20	V6 3.6L	94R	730	{80}	S6587B	—	—	—	—	—
2021-20	L4 2.5L	94R	730	{80}	S6587B	—	—	—	—	—
2019-17	L4 2.5L w/ Start-Stop	94R	730	{80,328}	S6587B	—	—	—	—	—
2019-17	L4 2.5L w/o Start-Stop	48	660	{328}	S6585B	S5532B	S4-48	—	—	—
2019-17	V6 3.6L w/ Start-Stop	94R	730	{80,328}	S6587B	—	—	—	—	—
2019-17	V6 3.6L w/o Start-Stop	48	660	{328}	S6585B	S5532B	S4-48	—	—	—
2017	V6 3.6L	48	660	{1,328}	S6585B	S5532B	S4-48	—	—	—
2016-10	V6 3.6L	48	660	{1,266}	S6585B	S5532B	S4-48	—	—	—
2009-07	V6 3.6L	48	730	{1,266}	S6585B	S5532B	—	—	—	—
C & K Pickups										
2000-97	V8 6.5L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
2000-97	V8 6.5L Diesel, Optional	78	690	{15,24}	S6563B	S5563B	S4563B	—	78DT	—
2000	V8 5.7L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2000	V8 5.7L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2000	V8 7.4L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2000	V8 7.4L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2000	V8 7.4L Primary Battery	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-98	V8 5.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-94	V8 7.4L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-91	V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-90	V8 5.0L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1999-89	V8 7.4L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1999	V8 6.5L Diesel	78	600	{15,24}	S6563B	S5563B	S4563B	S3-78	78DT	—
1998-91	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1996-94	V8 6.5L Diesel	78	690	{15}	S6563B	S5563B	S4563B	—	78DT	—
1996-94	V8 6.5L Diesel, Optional	78	770	{15,24}	—	S5563B	—	—	78DT	—
1993-92	V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
1993-92	V8 6.5L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
1993-91	V6 4.3L Primary Battery	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1993-91	V6 4.3L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {231} Battery Located Under Drivers Footwell.
{266} Battery located behind the passenger seat in the floor. {328} Battery located in engine compartment, with fuseblock on top of battery.

GMC LIGHT TRUCKS & VANS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
GMC LIGHT TRUCKS & VANS (Continued)									
C & K Pickups (Continued)									
1993-91 V8 5.0L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1993-91 V8 5.0L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1993-91 V8 5.7L Primary Battery	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1993-91 V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1991 V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1991 V8 6.2L Diesel, Optional	75	570	{15,24}	—	S5559B	S4559B	—	—	75DT
1990-89 V6 4.3L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1990-89 V8 5.0L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1990-89 V8 5.0L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1990-89 V8 5.7L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1990-89 V8 5.7L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1990-89 V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
1990 V8 5.0L	75	525		—	S5559B	S4559B	S3559B	—	75DT
C & K Suburbans, Suburbans (1500-2500)									
1999-98 V8 6.5L Diesel, Optional	78	770	{15,24}	—	S5563B	—	—	78DT	—
1999-97 V8 5.7L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
1999-97 V8 5.7L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1999-97 V8 6.5L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1999-94 V8 7.4L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-92 V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-92 V8 7.4L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1999 V8 6.5L Diesel, Optional	78	690	{15,24}	S6563B	S5563B	S4563B	—	78DT	—
1997-94 V8 6.5L Diesel	78	690	{15}	S6563B	S5563B	S4563B	—	78DT	—
1997 V8 6.5L Diesel, Optional	78	690	{15,24}	S6563B	S5563B	S4563B	—	78DT	—
1996-94 V8 6.5L Diesel, Optional	78	770	{15,24}	—	S5563B	—	—	78DT	—
1993-92 V8 5.7L Primary Battery	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1993-92 V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
Canyon									
2025-23 L4 2.7L	94R	730	{80}	S6587B	—	—	—	—	—
2022-17 L4 2.8L Diesel	49	850	{80,348}	S6588B	—	—	—	—	—
2022 L4 2.5L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2022 V6 3.6L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2021-15 L4 2.5L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2021-15 V6 3.6L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2016 L4 2.8L Diesel	49	850	{348}	S6588B	S5533B	—	—	—	—
2012-09 V8 5.3L	86	590	{11}	—	S5567B	S4567B	—	—	—
2012-08 L4 2.9L	86	590	{11}	—	S5567B	S4567B	—	—	—
2012-07 L5 3.7L	86	590	{11}	—	S5567B	S4567B	—	—	—
2007 L4 2.9L	86	640	{11}	—	S5567B	S4567B	—	—	—
2006-04 L4 2.8L	86	640	{11}	—	S5567B	S4567B	—	—	—
2006-04 L5 3.5L	86	590	{11}	—	S5567B	S4567B	—	—	—
Envoy									
2009-05 V8 5.3L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	—	—
2009-02 L6 4.2L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	—	—
Envoy XL									
2006-03 V8 5.3L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	—	—
2006-02 L6 4.2L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	—	—
Envoy XUV									
2005-04 L6 4.2L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	—	—
2005-04 V8 5.3L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	—	—
G Series Vans									
1996-94 V8 6.5L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1996-91 V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1996-89 V8 5.7L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1996-89 V8 7.4L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1995-89 V8 5.0L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1995 V8 6.5L Diesel, Optional	78	600	{15,24}	S6563B	S5563B	S4563B	S3-78	78DT	—
1993-91 V6 4.3L	78	630		S6563B	S5563B	S4563B	—	78DT	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
GMC LIGHT TRUCKS & VANS (Continued)										
G Series Vans (Continued)										
1993-89	V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1991	V8 6.2L Diesel, Optional	75	570	{15,24}	—	S5559B	S4559B	—	—	75DT
1990-89	V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1990-89	V6 4.3L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1990	V8 5.0L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1990	V8 5.7L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1989	V8 5.0L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1989	V8 5.7L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1989	V8 5.7L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
Hummer EV Pickup										
2025-22	Electric	94R	730	{80}	S6587B	—	—	—	—	—
Hummer EV SUV										
2025-24	Electric	94R	730	{80}	S6587B	—	—	—	—	—
Jimmy										
2005-00	V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
2005-00	V6 4.3L Optional	75	690	{24}	—	S5559B	—	—	—	—
1999-94	V6 4.3L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1994	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1993-92	V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1993-92	V6 4.3L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1991-90	V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1991	V8 5.7L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1990-89	V8 5.7L Primary Battery	75	525		—	S5559B	S4559B	S3559B	—	75DT
1990-89	V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1989	V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
Jimmy - S/T Series (Includes S15)										
1991-89	V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1991-89	V6 4.3L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1989	V6 2.8L	75	525		—	S5559B	S4559B	S3559B	—	75DT
P15, P25, P1500, P2500 1/2 & 3/4 Ton - Step Van										
1989	L6 4.8L	75	430	{24}	—	S5559B	S4559B	S3559B	—	75DT
1989	L6 4.8L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1989	V8 5.7L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1989	V8 6.2L Diesel	78	550	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
P35, P3500 1 Ton - Step Van										
1999-97	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-97	V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-94	V8 6.5L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1999-94	V8 7.4L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1996-94	V6 4.3L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1996-94	V8 5.7L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1993-92	V6 4.3L	78	500		S6563B	S5563B	S4563B	S3-78	78DT	—
1993-89	V8 5.7L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1993-89	V8 5.7L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1993-89	V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1993-89	V8 7.4L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1991-90	V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1991-90	V6 4.3L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1991-89	L4 3.9L Diesel	75	500		—	S5559B	S4559B	S3559B	—	75DT
1989	L6 4.8L	75	430	{24}	—	S5559B	S4559B	S3559B	—	75DT
1989	L6 4.8L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
R1500 Suburban										
1991-89	V8 5.7L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1991-89	V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{11} Battery is encased within an Active Cooling Box with an air snorkel to the outside of the engine compartment.
{15} Two batteries required. For best results, replace both of same type. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{80} AGM Valve-Regulated Battery Required. {348} Battery located in the engine compartment under junction block.

GMC LIGHT TRUCKS & VANS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
GMC LIGHT TRUCKS & VANS (Continued)										
R1500 Suburban (Continued)										
1991	V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1990-89	V8 5.7L Optional	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1990-89	V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
R2500										
1989	V8 5.7L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1989	V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1989	V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
1989	V8 7.4L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1989	V8 7.4L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
R2500 Suburban										
1991-89	V8 5.7L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1991-89	V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1991-89	V8 7.4L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1991	V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1990-89	V8 5.7L Optional	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1990-89	V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
R3500										
1991-89	V8 5.7L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1991-89	V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1991-89	V8 7.4L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1991	V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1990-89	V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
S15 - Pickup										
1990-89	L4 2.5L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1990-89	V6 2.8L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1990-89	V6 4.3L	75	525		—	S5559B	S4559B	S3559B	—	75DT
Safari										
2005-04	V6 4.3L Optional, w/SEO	78	770	{24}	—	S5563B	—	—	78DT	—
2005-04	V6 4.3L Primary Battery	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2003-94	V6 4.3L Exc SEO	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2003-94	V6 4.3L SEO or Opt	78	770		—	S5563B	—	—	78DT	—
1993-91	V6 4.3L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1990-89	L4 2.5L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1990-89	L4 2.5L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1990-89	V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1990-89	V6 4.3L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
Savana (Includes 1500, 2500, 3500)										
2025	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2025	V8 6.6L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2024-22	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	—	—
2024-22	V8 6.6L	78	600		S6563B	S5563B	S4563B	S3-78	—	—
2022	L4 2.8L Diesel	78	770	{15}	—	S5563B	—	—	—	—
2021-18	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2021-17	L4 2.8L Diesel	78	770	{15}	—	S5563B	—	—	78DT	—
2021	V8 6.6L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2020-18	V8 6.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2017-10	V8 4.8L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2017-10	V8 4.8L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2017-10	V8 6.0L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2017-10	V8 6.0L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2016-07	V8 6.6L Diesel	78	770	{15}	—	S5563B	—	—	78DT	—
2014-10	V6 4.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2014-10	V6 4.3L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2014-10	V8 5.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2014-10	V8 5.3L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2009-06	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2009-06	V8 5.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2009-06	V8 6.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
GMC LIGHT TRUCKS & VANS (Continued)										
Savana (Includes 1500, 2500, 3500) (Continued)										
2009-05	V8 4.8L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2006	V6 4.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2006	V6 4.3L Optional	79	800	{24}	—	S5565B	—	—	—	—
2006	V8 6.6L Diesel	79	800	{15}	—	S5565B	—	—	—	—
2005-04	V6 4.3L Optional, w/SEO	79	800	{24}	—	S5565B	—	—	—	—
2005-04	V6 4.3L Primary Battery	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2005-03	V8 4.8L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-03	V8 4.8L Optional	79	800	{24}	—	S5565B	—	—	—	—
2005-03	V8 5.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-03	V8 5.3L Optional	79	800	{24}	—	S5565B	—	—	—	—
2005-03	V8 6.0L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005-03	V8 6.0L Optional	79	800	{24}	—	S5565B	—	—	—	—
2004-03	V6 4.3L Optional	79	800	{24}	—	S5565B	—	—	—	—
2004-00	V6 4.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2003	V8 4.8L	NA	NA		—	—	—	—	—	—
2002-01	V8 8.1L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002-01	V8 8.1L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2002-00	V6 4.3L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2002-00	V8 5.0L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002-00	V8 5.0L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2002-00	V8 5.7L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002-00	V8 5.7L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2002-99	V8 6.5L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2002-96	V6 4.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2000	V8 7.4L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2000	V8 7.4L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
1999-96	V8 5.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-96	V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999-96	V8 7.4L	78	630		S6563B	S5563B	S4563B	—	78DT	—
1998-96	V8 6.5L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
Sierra EV										
2025-24	Electric	94R	730	{80}	S6587B	—	—	—	—	—
Sierra Pickup (Includes 1500, -HD, 2500, -HD, 3500)										
2025-24	L6 3.0L Diesel	49	850	{1,80}	S6588B	—	—	—	—	—
2025-24	V8 6.6L	94R	730	{80}	S6587B	—	—	—	—	—
2025-24	V8 6.6L Auxiliary Battery	48	700	{80}	S6585B	—	—	—	—	—
2025-23	V8 6.6L Diesel	48	730	{15}	S6585B	S5532B	—	—	—	—
2025-19	V8 6.2L	94R	730	{1,80}	S6587B	—	—	—	—	—
2025	L4 2.7L	NA	NA		—	—	—	—	—	—
2025	V8 5.3L	NA	NA		—	—	—	—	—	—
2024-22	V8 5.3L	94R	730	{1,80}	S6587B	—	—	—	—	—
2024-22	V8 6.6L Diesel	48	730	{15,328}	S6585B	S5532B	—	—	—	—
2024-19	L4 2.7L	94R	730	{1,80}	S6587B	—	—	—	—	—
2024	V8 6.6L	94R	730	{80,328}	S6587B	—	—	—	—	—
2024	V8 6.6L Auxiliary Battery	48	700	{80,328}	S6585B	—	—	—	—	—
2023-22	V8 6.6L Auxiliary Battery	48	730	{328}	S6585B	S5532B	—	—	—	—
2023-20	V8 6.6L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2023	L6 3.0L	49	850	{1,80}	S6588B	—	—	—	—	—
2023	V8 6.6L	94R	720		S6587B	S5572B	—	—	—	—
2023	V8 6.6L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2022-20	L6 3.0L Diesel	49	850	{1,80}	S6588B	—	—	—	—	—
2022-20	V8 6.6L	94R	720	{348}	S6587B	S5572B	—	—	—	—
2022-19	V8 5.3L VIN F	94R	720		S6587B	S5572B	—	—	—	—
2022	L4 2.7L	94R	730	{80}	S6587B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {80} AGM Valve-Regulated Battery Required.
{328} Battery located in engine compartment, with fuseblock on top of battery. {348} Battery located in the engine compartment under junction block.

GMC LIGHT TRUCKS & VANS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
GMC LIGHT TRUCKS & VANS (Continued)										
Sierra Pickup (Includes 1500, -HD, 2500, -HD, 3500) (Continued)										
2022	L6 3.0L Diesel	49	850	{80}	S6588B	—	—	—	—	—
2022	V8 5.3L VIN D	94R	730	{80}	S6587B	—	—	—	—	—
2022	V8 6.2L	94R	730	{80}	S6587B	—	—	—	—	—
2022	V8 6.6L Auxiliary Battery	48	730	{348}	S6585B	S5532B	—	—	—	—
2022	V8 6.6L Diesel	48	730	{15,348}	S6585B	S5532B	—	—	—	—
2021-20	V8 6.6L Auxiliary Battery	48	730	{328}	S6585B	S5532B	—	—	—	—
2021-20	V8 6.6L Auxiliary Battery	48	730	{348}	S6585B	S5532B	—	—	—	—
2021-20	V8 6.6L Diesel	48	730	{15,328}	S6585B	S5532B	—	—	—	—
2021-20	V8 6.6L Diesel	48	730	{15,348}	S6585B	S5532B	—	—	—	—
2021-19	V8 5.3L VIN D	94R	730	{1,80}	S6587B	—	—	—	—	—
2021-15	V6 4.3L	48	730		S6585B	S5532B	—	—	—	—
2021	V8 6.6L	NA	NA		—	—	—	—	—	—
2019-15	V8 5.3L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2019-15	V8 6.0L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2019-15	V8 6.0L Auxiliary Battery	48	730	{348}	S6585B	S5532B	—	—	—	—
2019	V8 5.3L	94R	720		S6587B	S5572B	—	—	—	—
2019	V8 6.0L	94R	730	{80}	S6587B	—	—	—	—	—
2019	V8 6.0L	94R	730	{80,348}	S6587B	—	—	—	—	—
2019	V8 6.6L Diesel	48	730	{15}	S6585B	S5532B	—	—	—	—
2019	V8 6.6L Diesel	48	730	{15,348}	S6585B	S5532B	—	—	—	—
2018-15	V6 4.3L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2018-15	V8 6.2L	94R	720		S6587B	S5572B	—	—	—	—
2018-15	V8 6.2L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2018-15	V8 6.6L Diesel	48	730		S6585B	S5532B	—	—	—	—
2018-15	V8 6.6L Diesel	48	730	{348}	S6585B	S5532B	—	—	—	—
2018-15	V8 6.6L Diesel, Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2018-15	V8 6.6L Diesel, Auxiliary Battery	48	730	{348}	S6585B	S5532B	—	—	—	—
2018	V8 5.3L w/ Start-Stop	94R	730	{1,80}	S6587B	—	—	—	—	—
2018	V8 5.3L w/o Start-Stop	94R	720		S6587B	S5572B	—	—	—	—
2018	V8 6.0L w/ Start-Stop	94R	730	{80}	S6587B	—	—	—	—	—
2018	V8 6.0L w/ Start-Stop	94R	730	{80,348}	S6587B	—	—	—	—	—
2018	V8 6.0L w/o Start-Stop	94R	720		S6587B	S5572B	—	—	—	—
2018	V8 6.0L w/o Start-Stop	94R	720	{348}	S6587B	S5572B	—	—	—	—
2017-15	V8 5.3L	94R	720		S6587B	S5572B	—	—	—	—
2017	V8 6.0L	94R	730	{80}	S6587B	—	—	—	—	—
2017	V8 6.0L	94R	730	{80,348}	S6587B	—	—	—	—	—
2016-15	V8 6.0L	94R	720		S6587B	S5572B	—	—	—	—
2016-15	V8 6.0L	94R	720	{348}	S6587B	S5572B	—	—	—	—
2014-09	V6 4.3L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2014-09	V8 5.3L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2014-08	V8 6.6L Diesel	48	730	{15}	S6585B	S5532B	—	—	—	—
2014	V6 4.3L	48	730	{24}	S6585B	S5532B	—	—	—	—
2014	V8 5.3L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2014	V8 5.3L Primary Battery	94R	720		S6587B	S5572B	—	—	—	—
2014	V8 6.0L	94R	720		S6587B	S5572B	—	—	—	—
2014	V8 6.0L	94R	720	{348}	S6587B	S5572B	—	—	—	—
2014	V8 6.2L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2014	V8 6.2L Primary Battery	94R	720		S6587B	S5572B	—	—	—	—
2014	V8 6.6L Diesel	48	730	{15,348}	S6585B	S5532B	—	—	—	—
2013-09	V6 4.3L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09	V8 4.8L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09	V8 4.8L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013-09	V8 5.3L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09	V8 6.0L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09	V8 6.0L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013-09	V8 6.2L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2013-09	V8 6.2L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013	V8 6.0L Hybrid	48	730		S6585B	S5532B	—	—	—	—

GMC LIGHT TRUCKS & VANS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
GMC LIGHT TRUCKS & VANS (Continued)										
Sierra Pickup (Includes 1500, -HD, 2500, -HD, 3500) (Continued)										
2012-11	V8 6.0L Hybrid	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2012	V8 6.0L Hybrid, Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2011	V8 6.0L Hybrid	48	730		S6585B	S5532B	—	—	—	—
2008	V6 4.3L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008	V8 4.8L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008	V8 5.3L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008	V8 6.0L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008	V8 6.2L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2007	V6 4.3L Early Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V6 4.3L Late Model	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2007	V8 4.8L Early Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V8 4.8L Late Model	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2007	V8 5.3L Early Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V8 5.3L Late Model	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2007	V8 6.0L Early Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V8 6.0L Late Model	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2007	V8 6.2L Early Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V8 6.2L Late Model	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2007	V8 6.6L Diesel, Early Model	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V8 6.6L Diesel, Early Model	78	770	{15}	—	S5563B	—	—	78DT	—
2007	V8 6.6L Diesel, Late Model	48	730	{15}	S6585B	S5532B	—	—	—	—
2007	V8 8.1L Early Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V8 8.1L Late Model	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2006-05	V8 6.0L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2006-01	V8 6.6L Diesel	78	770	{15}	—	S5563B	—	—	78DT	—
2006-01	V8 8.1L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2006-00	V8 6.0L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2006-99	V6 4.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2006-99	V8 4.8L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2006-99	V8 5.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2006	V6 4.3L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2006	V8 4.8L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2006	V8 5.3L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2006	V8 8.1L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2005-01	V8 8.1L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-00	V8 6.0L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-99	V6 4.3L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-99	V8 4.8L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-99	V8 5.3L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2004	V8 6.6L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002-01	V8 6.6L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
2002-01	V8 6.6L Diesel, Optional	78	690	{15,24}	S6563B	S5563B	S4563B	—	78DT	—
2002	V8 8.1L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
1999	V8 5.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1999	V8 6.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
Sonoma										
2004-00	V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
2004-00	V6 4.3L Optional	75	690	{24}	—	S5559B	—	—	—	—
2003	L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	75DT
2002	L4 2.2L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
2002	L4 2.2L Optional	75	690	{24}	—	S5559B	—	—	—	—
2001	L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	75DT
2000	L4 2.2L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
2000	L4 2.2L Optional	75	690	{24}	—	S5559B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {80} AGM Valve-Regulated Battery Required.
{328} Battery located in engine compartment, with fuseblock on top of battery. {348} Battery located in the engine compartment under junction block.

GMC LIGHT TRUCKS & VANS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
GMC LIGHT TRUCKS & VANS (Continued)									
Sonoma (Continued)									
1999-94 L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1999-91 V6 4.3L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1993-91 L4 2.5L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1993-91 L4 2.5L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
1993-91 V6 2.8L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1993-91 V6 2.8L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
Syclone									
1991 V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1991 V6 4.3L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
Terrain									
2025-23 L4 1.5L	48	700	{80}	S6585B	—	—	—	—	—
2022-18 L4 1.5L	48	700	{80,328}	S6585B	—	—	—	—	—
2020-18 L4 2.0L	48	700	{80,328}	S6585B	—	—	—	—	—
2019-18 L4 1.6L Diesel	48	700	{80,328}	S6585B	—	—	—	—	—
2017-13 V6 3.6L	48	660	{348}	S6585B	S5532B	S4-48	—	—	—
2017-10 L4 2.4L	47	525	{348}	S6-47	S5531B	S4568B	—	—	—
2012 V6 3.0L	48	660	{348}	S6585B	S5532B	S4-48	—	—	—
2011-10 V6 3.0L	48	615	{348}	S6585B	S5532B	S4-48	S3-48	—	—
Tracker									
1991-90 L4 1.6L	26	525		—	—	—	S3513B	—	75DT
1989 L4 1.6L	45	470		—	—	—	S3-45	—	—
Typhoon									
1993-92 V6 4.3L	75	525		—	S5559B	S4559B	S3559B	—	75DT
V1500 Suburban									
1991-89 V8 5.7L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1991-89 V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1991 V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1990-89 V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
V2500 Suburban									
1991-89 V8 5.7L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1991-89 V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1991 V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1990-89 V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
V3500									
1991-89 V8 5.7L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1991-89 V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1991-89 V8 7.4L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1991-89 V8 7.4L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
1991 V8 6.2L Diesel	78	540	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1990-89 V8 6.2L Diesel	75	570	{15}	—	S5559B	S4559B	—	—	75DT
Yukon (Includes Denali, XL, XL 1500, 2500)									
2025-23 L6 3.0L Diesel	49	850	{1,80}	S6588B	—	—	—	—	—
2025-21 L6 3.0L Diesel	49	850	{1,15,80}	S6588B	—	—	—	—	—
2025-21 V8 6.2L	94R	730	{1,80}	S6587B	—	—	—	—	—
2025 V8 5.3L	NA	NA		—	—	—	—	—	—
2024-21 V8 5.3L	94R	730	{1,80}	S6587B	—	—	—	—	—
2022-21 L6 3.0L Diesel	49	850	{1,80,328}	S6588B	—	—	—	—	—
2022-21 V8 5.3L	94R	730	{1,80,328}	S6587B	—	—	—	—	—
2022-21 V8 6.2L	94R	730	{1,80,328}	S6587B	—	—	—	—	—
2020-19 V8 5.3L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2020-19 V8 6.2L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2020-15 V8 5.3L	94R	720		S6587B	S5572B	—	—	—	—
2020-15 V8 5.3L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2020-15 V8 6.2L	94R	720		S6587B	S5572B	—	—	—	—
2020-15 V8 6.2L Auxiliary Battery	48	730		S6585B	S5532B	—	—	—	—
2016 V8 5.3L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2016 V8 6.2L	94R	720	{328}	S6587B	S5572B	—	—	—	—
2015 V8 5.3L	94R	720	{24,328}	S6587B	S5572B	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
GMC LIGHT TRUCKS & VANS (Continued)										
Yukon (Includes Denali, XL, XL 1500, 2500) (Continued)										
2015	V8 5.3L Optional	48	730	{24,328}	S6585B	S5532B	—	—	—	—
2015	V8 6.2L	94R	720	{24,328}	S6587B	S5572B	—	—	—	—
2015	V8 6.2L Optional	48	730	{24,328}	S6585B	S5532B	—	—	—	—
2014-12	V8 5.3L	48	660	{24}	S6585B	S5532B	S4-48	—	—	—
2014-12	V8 6.2L	48	660	{24}	S6585B	S5532B	S4-48	—	—	—
2014-09	V8 5.3L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2014-09	V8 6.2L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013-12	V8 6.0L	48	660	{24}	S6585B	S5532B	S4-48	—	—	—
2013-12	V8 6.0L Hybrid	48	660		S6585B	S5532B	S4-48	—	—	—
2013-09	V8 6.0L Hybrid, Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2013-09	V8 6.0L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2011-09	V8 5.3L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2011-09	V8 6.0L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2011-09	V8 6.2L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2011-08	V8 6.0L Hybrid	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2009-08	V8 4.8L	48	615	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2009	V8 4.8L Optional	48	730	{24}	S6585B	S5532B	—	—	—	—
2008-07	V8 5.3L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008-07	V8 6.0L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008-07	V8 6.2L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2008	V8 4.8L Optional	48	700	{24}	S6585B	S5532B	S4569B	—	—	—
2007	V8 4.8L	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2007	V8 6.2L Early Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2007	V8 6.2L Late Model	48	615		S6585B	S5532B	S4-48	S3-48	—	—
2006-03	V8 4.8L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2006-03	V8 5.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2006-03	V8 6.0L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2006-03	V8 8.1L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2006	V8 4.8L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2006	V8 5.3L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2006	V8 6.0L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2006	V8 8.1L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2005-03	V8 4.8L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-03	V8 5.3L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-03	V8 6.0L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2005-03	V8 8.1L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
2004-01	V8 6.0L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2002	V8 4.8L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2002	V8 5.3L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2002	V8 8.1L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2001-00	V8 4.8L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2001-00	V8 4.8L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2001-00	V8 5.3L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2001-00	V8 5.3L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2001	V8 6.0L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2001	V8 6.0L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2001	V8 8.1L	78	600	{24}	S6563B	S5563B	S4563B	S3-78	78DT	—
2001	V8 8.1L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2000-99	V8 5.7L Optional	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
2000-99	V8 5.7L Primary Battery	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2000	V8 5.3L Exc Police	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2000	V8 5.3L Police Package	78	770		—	S5563B	—	—	78DT	—
2000	V8 5.3L Primary Battery	78	690		S6563B	S5563B	S4563B	—	78DT	—
2000	V8 5.7L Police & Optional	78	770	{24}	—	S5563B	—	—	78DT	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {80} AGM Valve-Regulated Battery Required.
{328} Battery located in engine compartment, with fuseblock on top of battery. {348} Battery located in the engine compartment under junction block.

GMC LIGHT TRUCKS & VANS — HONDA

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
GMC LIGHT TRUCKS & VANS (Continued)										
Yukon (Includes Denali, XL, XL 1500, 2500) (Continued)										
2000	V8 6.0L	78	690		S6563B	S5563B	S4563B	—	78DT	—
2000	V8 6.0L Exc Police	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2000	V8 6.0L Police Package	78	770		—	S5563B	—	—	78DT	—
1999	V8 5.7L Police, Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1998-94	V8 5.7L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1997	V8 6.5L Diesel	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
1996	V8 6.5L Diesel	78	770	{15}	—	S5563B	—	—	78DT	—
1995	V8 6.5L Diesel, Optional	78	770	{15,24}	—	S5563B	—	—	78DT	—
1994	V8 6.5L Diesel	78	770	{15}	—	S5563B	—	—	78DT	—
1993-92	V8 5.7L Primary Battery	78	630		S6563B	S5563B	S4563B	—	78DT	—
1993-92	V8 5.7L Secondary Battery	78	540		S6563B	S5563B	S4563B	S3-78	78DT	—
HONDA										
Accord										
2025-21	L4 1.5L	47	450	{281}	S6-47	—	—	—	—	—
2025-17	L4 2.0L Hybrid	51	500		—	—	—	—	—	—
2022	L4 2.0L	48	620		S6585B	S5532B	S4-48	—	—	—
2021	L4 2.0L	48	620		S6585B	S5532B	S4-48	—	—	—
2020-18	L4 1.5L	47	540		S6-47	S5531B	S4568B	—	—	—
2020-18	L4 2.0L	48	620		S6585B	S5532B	S4-48	—	—	—
2017-16	L4 2.4L US	51R	410		S6594B	S5-51R	S4536B	—	—	—
2017-15	V6 3.5L	24F	550	{34}	S6-34R	S5508B	S4-24F	S3-24F	—	—
2017-12	L4 2.4L Canada	35	440		S6523B	S5523B	S4523B	—	—	—
2015-14	L4 2.0L Hybrid	51	500		—	—	—	—	—	—
2015-14	L4 2.4L US	51R	410		S6594B	S5-51R	S4536B	—	—	—
2014-12	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2013-12	L4 2.4L US Exc California	51R	410		S6594B	S5-51R	S4536B	—	—	—
2013-12	L4 2.4L US, California	35	440		S6523B	S5523B	S4523B	—	—	—
2011-10	L4 2.4L w/MT	51R	410		S6594B	S5-51R	S4536B	—	—	—
2011-10	V6 3.5L	24F	550	{34}	S6-34R	S5508B	S4-24F	S3-24F	—	—
2009-08	L4 2.4L	51R	435	{24}	S6594B	S5-51R	S4536B	—	—	—
2009-08	L4 2.4L Optional	35	435	{24}	S6523B	S5523B	S4523B	—	—	—
2009-08	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2007-03	L4 2.4L	51R	435		S6594B	S5-51R	S4536B	—	—	—
2007-03	V6 3.0L	35	440		S6523B	S5523B	S4523B	—	—	—
2002-98	L4 2.3L	35	450		S6523B	S5523B	S4523B	—	—	—
2002-98	V6 3.0L	24	500		S6521B	S5507B	S4-24	S3-24	78DT	—
1997-96	V6 2.7L	24	500	{17}	S6521B	S5507B	S4-24	S3-24	78DT	—
1997-94	L4 2.2L	24F	550	{17}	S6-34R	S5508B	S4-24F	S3-24F	—	—
1995	V6 2.7L	24F	550	{17}	S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1993-90	L4 2.2L	24	550	{17}	S6521B	S5507B	S4-24	S3-24	78DT	—
1989	L4 2.0L	26	405		—	—	—	S3513B	—	75DT
Accord Crosstour										
2011-10	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
Clarity										
2021-20	Fuel Cell	51R	500		S6594B	S5-51R	—	—	—	—
2021-20	L4 1.5L	51R	500		S6594B	S5-51R	—	—	—	—
2019-18	L4 1.5L	51R	500		S6594B	S5-51R	—	—	—	—
2019-17		51R	500		S6594B	S5-51R	—	—	—	—
CR-V										
2025-24	L4 2.0L Hybrid	51	500		—	—	—	—	—	—
2025-20	L4 1.5L	47	450	{1,281}	S6-47	—	—	—	—	—
2023	L4 2.0L Canada	51	500		—	—	—	—	—	—
2023	L4 2.0L Mexico	151R	360		—	—	—	—	—	—
2023	L4 2.0L US	51	500		—	—	—	—	—	—
2022-20	L4 2.0L Hybrid	51	500		—	—	—	—	—	—
2019-17	L4 1.5L Canada	47	550		S6-47	S5531B	—	—	—	—
2019-17	L4 1.5L US	51R	410		S6594B	S5-51R	S4536B	—	—	—
2019-17	L4 2.4L Canada	47	550		S6-47	S5531B	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
HONDA (Continued)										
CR-V (Continued)										
2019-14	L4 2.4L US	51R	410		S6594B	S5-51R	S4536B	—	—	—
2016-14	L4 2.4L Canada	35	440		S6523B	S5523B	S4523B	—	—	—
2013-02	L4 2.4L	51R	410		S6594B	S5-51R	S4536B	—	—	—
2001-97	L4 2.0L	51R	410		S6594B	S5-51R	S4536B	—	—	—
CR-Z										
2016-11	L4 1.5L Hybrid	151R	340		—	—	—	S3583B	—	—
CRX										
1991-90	L4 1.5L	51	405		—	—	S4535B	—	—	—
1991-90	L4 1.6L	51	405		—	—	S4535B	—	—	—
1989	L4 1.5L	51	410		—	—	S4535B	—	—	—
1989	L4 1.6L	51	410		—	—	S4535B	—	—	—
Civic (Includes Del Sol)										
2025-23	L4 2.0L Type R	47	540		S6-47	S5531B	—	—	—	—
2025	L4 1.5L	NA	NA		—	—	—	—	—	—
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.0L Exc Type R	47	450	{1,281}	S6-47	—	—	—	—	—
2024-22	L4 1.5L	47	450	{1,281}	S6-47	—	—	—	—	—
2022	L4 2.0L	47	450	{1,281}	S6-47	—	—	—	—	—
2021-19	L4 2.0L Mexico	51R	410		S6594B	S5-51R	S4536B	—	—	—
2021-17	L4 2.0L US, Exc Type R	51R	410		S6594B	S5-51R	S4536B	—	—	—
2021-17	L4 2.0L US, Type R	47	540		S6-47	S5531B	—	—	—	—
2021-16	L4 1.5L Canada	47	540		S6-47	S5531B	—	—	—	—
2021-16	L4 1.5L US	51R	410		S6594B	S5-51R	S4536B	—	—	—
2021-16	L4 2.0L Canada	47	540		S6-47	S5531B	—	—	—	—
2018	L4 2.0L Mexico, Exclude Type R	51R	410		S6594B	S5-51R	S4536B	—	—	—
2018	L4 2.0L Mexico, Type R	47	540		S6-47	S5531B	—	—	—	—
2016	L4 2.0L US	51R	410		S6594B	S5-51R	S4536B	—	—	—
2015-14	L4 2.4L	51R	410		S6594B	S5-51R	S4536B	—	—	—
2015-12	L4 1.5L Hybrid	151R	340		—	—	—	S3583B	—	—
2015	L4 1.8L	51R	410		S6594B	S5-51R	S4536B	—	—	—
2014	L4 1.8L Gas	51R	410		S6594B	S5-51R	S4536B	—	—	—
2013-12	L4 2.4L Canada	51R	410		S6594B	S5-51R	S4536B	—	—	—
2013-12	L4 2.4L US	51R	310		S6594B	S5-51R	S4536B	—	—	—
2013-08	L4 1.8L US	51R	310		S6594B	S5-51R	S4536B	—	—	—
2013	L4 1.8L Canada	51R	410		S6594B	S5-51R	S4536B	—	—	—
2012	L4 1.8L	51R	410		S6594B	S5-51R	S4536B	—	—	—
2011-08	L4 1.8L Canada	51R	410		S6594B	S5-51R	S4536B	—	—	—
2011-08	L4 2.0L Canada	51R	410		S6594B	S5-51R	S4536B	—	—	—
2011-08	L4 2.0L US	51R	310		S6594B	S5-51R	S4536B	—	—	—
2011-06	L4 1.3L Hybrid	151R	340		—	—	—	S3583B	—	—
2007-06	L4 1.8L	51R	435		S6594B	S5-51R	S4536B	—	—	—
2007	L4 2.0L	51R	440		S6594B	S5-51R	S4536B	—	—	—
2006-02	L4 2.0L	51R	435		S6594B	S5-51R	S4536B	—	—	—
2005-03	L4 1.3L Hybrid	51R	410		S6594B	S5-51R	S4536B	—	—	—
2005-01	L4 1.7L	51	410		—	—	S4535B	—	—	—
2000-92	L4 1.6L	51R	410	{17}	S6594B	S5-51R	S4536B	—	—	—
1995-92	L4 1.5L	51R	410	{17}	S6594B	S5-51R	S4536B	—	—	—
1991-89	L4 1.5L	51	410	{17}	—	—	S4535B	—	—	—
1991-89	L4 1.6L	51	410	{17}	—	—	S4535B	—	—	—
Crosstour										
2015-14	L4 2.4L	51R	500		S6594B	S5-51R	—	—	—	—
2015-12	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2013-12	L4 2.4L US Exc California	51R	410		S6594B	S5-51R	S4536B	—	—	—
2013	L4 2.4L Canada	35	440		S6523B	S5523B	S4523B	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {15} Two batteries required. For best results, replace both of same type.
{17} Watch polarity and clearance! Vehicle could have reverse terminal battery. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{34} OE Battery Has Flush Vents. {281} OE battery is EFB, Enhanced Flooded Battery.

HONDA

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
HONDA (Continued)										
Crosstour (Continued)										
2013	L4 2.4L US, California	35	440		S6523B	S5523B	S4523B	—	—	—
2012	L4 2.4L California	35	440		S6523B	S5523B	S4523B	—	—	—
Element										
2011-03	L4 2.4L	51R	410		S6594B	S5-51R	S4536B	—	—	—
Fit										
2020-07	L4 1.5L	151R	340		—	—	—	S3583B	—	—
2014-13	Electric	151R	340		—	—	—	S3583B	—	—
HR-V										
2025-23	L4 2.0L	51R	500		S6594B	S5-51R	—	—	—	—
2022-16	L4 1.8L	51R	500		S6594B	S5-51R	—	—	—	—
Insight										
2022-19	L4 1.5L Hybrid	51R	295	{80,242}	S6594B	—	—	—	—	—
2014-10	L4 1.3L Hybrid	151R	340		—	—	—	S3583B	—	—
2006-00	L3 1.0L	51	270		—	—	S4535B	—	—	—
Odyssey										
2025	V6 3.5L	48	650	{80}	S6585B	—	—	—	—	—
2024-21	V6 3.5L	48	650	{80,363}	S6585B	—	—	—	—	—
2020	V6 3.5L w/ Start-Stop	48	650	{24,80,363}	S6585B	—	—	—	—	—
2020	V6 3.5L w/o Start-Stop	48	620	{24,363}	S6585B	S5532B	S4-48	—	—	—
2019-18	V6 3.5L Elite, Touring	48	650	{80,363}	S6585B	—	—	—	—	—
2019-18	V6 3.5L Exc Elite, Touring	48	620	{363}	S6585B	S5532B	S4-48	—	—	—
2017-15	V6 3.5L	24F	630	{363}	S6-34R	S5508B	S4-24F	—	—	—
2014-11	V6 3.5L	24F	630	{34,363}	S6-34R	S5508B	S4-24F	—	—	—
2010-05	V6 3.5L	24F	630	{34}	S6-34R	S5508B	S4-24F	—	—	—
2004-99	V6 3.5L	24F	630		S6-34R	S5508B	S4-24F	—	—	—
1998	L4 2.3L	24F	630		S6-34R	S5508B	S4-24F	—	—	—
1997-95	L4 2.2L	24F	630		S6-34R	S5508B	S4-24F	—	—	—
Passport										
2025	V6 3.5L	48	650	{80}	S6585B	—	—	—	—	—
2024-19	V6 3.5L	48	650	{80,363}	S6585B	—	—	—	—	—
2002-98	V6 3.2L	24F	600		S6-34R	S5508B	S4-24F	—	78DT	—
1997-96	V6 3.2L	24	600		S6521B	S5507B	S4-24	—	78DT	—
1996	L4 2.6L	86	430	{24}	—	S5567B	S4567B	S3-86	—	75DT
1996	L4 2.6L Optional	24	600	{24}	S6521B	S5507B	S4-24	—	78DT	—
1995-94	L4 2.6L	25	380		—	S5512B	S4512B	S3513B{67}	—	75DT
1995-94	V6 3.2L w/AT	24	600		S6521B	S5507B	S4-24	—	78DT	—
1995-94	V6 3.2L w/MT	25	380		—	S5512B	S4512B	S3513B{67}	—	75DT
Pilot										
2025-22	V6 3.5L	48	650	{80}	S6585B	—	—	—	—	—
2021	V6 3.5L	48	650	{80,363}	S6585B	—	—	—	—	—
2020-19	V6 3.5L Elite, Touring, TRG	48	650	{80,363}	S6585B	—	—	—	—	—
2020-19	V6 3.5L Exc Elite, Touring, TRG	48	620	{363}	S6585B	S5532B	S4-48	—	—	—
2018-16	V6 3.5L Elite, Touring	48	650	{80,363}	S6585B	—	—	—	—	—
2018-16	V6 3.5L Exc Elite, Touring	48	620	{363}	S6585B	S5532B	S4-48	—	—	—
2015-03	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
Prelude										
2001-92	L4 2.2L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1996-92	L4 2.3L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1991-90	L4 2.0L	24	550		S6521B	S5507B	S4-24	S3-24	78DT	—
1991-90	L4 2.1L	24	550		S6521B	S5507B	S4-24	S3-24	78DT	—
1989	L4 2.0L	26	405		—	—	—	S3513B	—	75DT
Prologue										
2025	Electric	NA	NA		—	—	—	—	—	—
2024	Electric	47	600	{80}	S6-47	—	—	—	—	—
Ridgeline										
2025-24	V6 3.5L	48	650	{80}	S6585B	—	—	—	—	—
2023-20	V6 3.5L	48	650	{80,363}	S6585B	—	—	—	—	—
2019-17	V6 3.5L	48	620	{363}	S6585B	S5532B	S4-48	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
HONDA (Continued)										
Ridgeline (Continued)										
2014-12	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2011	V6 3.5L	24F	550	{24}	S6-34R	S5508B	S4-24F	S3-24F	—	—
2011	V6 3.5L Optional	24F	550	{24}	S6-34R	S5508B	S4-24F	S3-24F	—	—
2010-06	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
S2000										
2009-04	L4 2.2L	51	430		—	—	S4535B	—	—	—
2003-00	L4 2.0L	51	430		—	—	S4535B	—	—	—
HUMMER (AM GENERAL)										
Hummer										
2001-94	V8 6.5L Diesel	78	770	{15}	—	S5563B	—	—	—	—
1996-95	V8 5.7L	78	770		—	S5563B	—	—	—	—
1993-92	V8 6.2L Diesel	78	770	{15}	—	S5563B	—	—	—	—
Hummer H1										
2006	V8 6.6L Diesel	79	840		—	S5565B	—	—	—	—
2004-03	V8 6.5L Diesel	79	840		—	S5565B	—	—	—	—
2002	V8 6.5L Diesel	78	770		—	S5563B	—	—	78DT	—
Hummer H2										
2009-08	V8 6.2L	48	730		S6585B	S5532B	—	—	—	—
2007-03	V8 6.0L	79	840		—	S5565B	—	—	—	—
Hummer H3										
2010-09	L5 3.7L	86	590	{11}	—	S5567B	S4567B	—	—	—
2010-09	V8 5.3L	86	590	{11}	—	S5567B	S4567B	—	—	—
2008-07	L5 3.7L	86	640	{11}	—	S5567B	S4567B	—	—	—
2008	V8 5.3L	86	640	{11}	—	S5567B	S4567B	—	—	—
2006	L5 3.5L	86	640	{11}	—	S5567B	S4567B	—	—	—
Hummer H3T										
2010-09	L5 3.7L	86	590	{11}	—	S5567B	S4567B	—	—	—
2010-09	V8 5.3L	86	590	{11}	—	S5567B	S4567B	—	—	—
HYUNDAI										
Accent										
2022-18	L4 1.6L	47	600	{80}	S6-47	—	—	—	—	—
2017-14	L4 1.6L	47	410		S6-47	S5531B	S4568B	—	—	—
2013-09	L4 1.6L	121R	410		—	S5581B	S4581B	—	—	—
2008-01	L4 1.6L	121R	500		—	S5581B	S4581B	—	—	—
2003-01	L4 1.5L	121R	500		—	S5581B	S4581B	—	—	—
2000-98	L4 1.5L	121R	435		—	S5581B	S4581B	—	—	—
1997-96	L4 1.5L	121R	410		—	S5581B	S4581B	—	—	—
1995	L4 1.5L	121R	410	{24}	—	S5581B	S4581B	—	—	—
1995	L4 1.5L Optional	121R	580	{24}	—	S5581B	S4581B	—	—	—
Azera										
2017-07	V6 3.3L	124R	600		—	S5582B	S4582B	—	—	—
2011	V6 3.8L	124R	600	{24}	—	S5582B	S4582B	—	—	—
2011	V6 3.8L Optional	124R	600	{24}	—	S5582B	S4582B	—	—	—
2010-06	V6 3.8L	124R	600		—	S5582B	S4582B	—	—	—
Elantra										
2025	L4 1.6L	NA	NA		—	—	—	—	—	—
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-21	L4 1.6L Hybrid, Li-Ion Battery Only	NA	NA	{12,282}	—	—	—	—	—	—
2024-19	L4 2.0L	47	640	{80}	—	—	—	—	—	—
2024-17	L4 1.6L	47	550		S6-47	S5531B	S4568B	—	—	—
2020-19	L4 1.4L	47	640	{80}	—	—	—	—	—	—
2018-17	L4 1.4L	48	640	{80}	S6585B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{11} Battery is encased within an Active Cooling Box with an air snorkel to the outside of the engine compartment. {12} Non-BCI group size.
{15} Two batteries required. For best results, replace both of same type. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{34} OE Battery Has Flush Vents. {67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required. {242} Battery located behind center console.
{282} Li-Ion Battery Only. {363} Battery located under the engine air filter housing in engine compartment.

HYUNDAI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
HYUNDAI (Continued)										
Elantra (Continued)										
2018-17	L4 2.0L	48	640	{80}	S6585B	—	—	—	—	—
2016-14	L4 1.8L w/AT	48	760	{80,348}	S6585B	—	—	—	—	—
2016-14	L4 1.8L w/MT	47	550	{348}	S6-47	S5531B	S4568B	—	—	—
2016	L4 2.0L	47	600	{348}	S6-47	S5531B	S4568B	—	—	—
2015-14	L4 2.0L	47	550	{348}	S6-47	S5531B	S4568B	—	—	—
2013-11	L4 1.8L	47	550	{348}	S6-47	S5531B	S4568B	—	—	—
2012-11	L4 2.0L	47	550	{348}	S6-47	S5531B	S4568B	—	—	—
2010-07	L4 2.0L	121R	550		—	S5581B	S4581B	—	—	—
2006-99	L4 2.0L	124R	550		—	S5582B	S4582B	—	—	—
1998-97	L4 1.8L	121R	550		—	S5581B	S4581B	—	—	—
1996-93	L4 1.8L Canada or Optional US	24	540	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
1996-93	L4 1.8L US	25	435		—	S5512B	S4512B	S3513B{67}	—	75DT
1995-92	L4 1.6L Canada or Optional US	24	540	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
1995-92	L4 1.6L US	25	435		—	S5512B	S4512B	S3513B{67}	—	75DT
Elantra Coupe										
2014	L4 2.0L	47	550	{348}	S6-47	S5531B	S4568B	—	—	—
2013	L4 1.8L	47	550	{348}	S6-47	S5531B	S4568B	—	—	—
Elantra GT										
2020-18	L4 1.6L	47	550		S6-47	S5531B	S4568B	—	—	—
2020	L4 2.0L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2019-16	L4 2.0L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2015-14	L4 2.0L	47	550		S6-47	S5531B	S4568B	—	—	—
2013	L4 1.8L	47	550		S6-47	S5531B	S4568B	—	—	—
Elantra N										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-22	L4 2.0L	47	600		S6-47	S5531B	S4568B	—	—	—
Entourage										
2010-07	V6 3.8L	124R	600		—	S5582B	S4582B	—	—	—
Equus										
2016-12	V8 5.0L	49	740	{1,139}	S6588B	S5533B	—	—	—	—
2011	V8 4.6L	49	740	{139}	S6588B	S5533B	—	—	—	—
Excel										
1994-90	L4 1.5L	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	L4 1.5L Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1989	L4 1.5L US	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	L4 1.5L US & Optional	35	420	{17,24}	S6523B	S5523B	S4523B	—	—	75DT
Genesis										
2016-15	V6 3.8L	95R	950	{1,80,139}	S6-95R	—	—	—	—	—
2016-14	V8 5.0L	95R	950	{1,80,139}	S6-95R	—	—	—	—	—
2014-09	V6 3.8L	49	740	{1,139}	S6588B	S5533B	—	—	—	—
2013-12	V8 5.0L	49	740	{1,139}	S6588B	S5533B	—	—	—	—
2012-09	V8 4.6L	49	740	{1,139}	S6588B	S5533B	—	—	—	—
Genesis Coupe										
2016-10	V6 3.8L	124R	600		—	S5582B	S4582B	—	—	—
2014-10	L4 2.0L	124R	600		—	S5582B	S4582B	—	—	—
Ioniq 5										
2025	Electric	NA	NA		—	—	—	—	—	—
2024-22	Electric	47	550		S6-47	S5531B	S4568B	—	—	—
Ioniq 6										
2025	Electric	NA	NA		—	—	—	—	—	—
2024-23	Electric	47	640		—	S5531B	—	—	—	—
Kona										
2025-18	L4 1.6L US	47	640	{80}	—	—	—	—	—	—
2025-18	L4 2.0L Canada	48	760	{80}	S6585B	—	—	—	—	—
2025-18	L4 2.0L US	47	640	{80}	—	—	—	—	—	—
2025	L4 1.6L Canada	47	600	{80}	S6-47	—	—	—	—	—
2024	L4 1.6L Canada	47	600	{80}	S6-47	—	—	—	—	—
2023-18	L4 1.6L Canada	47	600	{80}	S6-47	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
HYUNDAI (Continued)									
Kona Electric									
2025-24 Electric	140R	550		—	—	—	—	—	—
2023-19 Electric	140R	410		S6566B	S5566B	—	—	—	—
Kona N									
2023-22 L4 2.0L Canada	48	760	{80}	S6585B	—	—	—	—	—
2023-22 L4 2.0L US	47	640	{80}	—	—	—	—	—	—
Palisade									
2025 V6 3.8L	NA	NA		—	—	—	—	—	—
2024-20 V6 3.8L	94R	800	{80}	S6587B	—	—	—	—	—
Santa Cruz									
2025 L4 2.5L	NA	NA		—	—	—	—	—	—
2024-22 L4 2.5L	48	760	{80}	S6585B	—	—	—	—	—
Santa Fe									
2025-24 L4 1.6L	NA	NA		—	—	—	—	—	—
2025-24 L4 2.5L	NA	NA		—	—	—	—	—	—
2023-21 L4 1.6L Hybrid	47	640	{80,139}	—	—	—	—	—	—
2023-21 L4 1.6L Hybrid	NA	NA	{12,80}	—	—	—	—	—	—
2023-21 L4 2.5L	48	760	{80}	S6585B	—	—	—	—	—
2020-19 L4 2.0L	94R	800	{80}	S6587B	—	—	—	—	—
2020-19 L4 2.4L	94R	800	{80}	S6587B	—	—	—	—	—
2018-13 V6 3.3L	124R	600		—	S5582B	S4582B	—	—	—
2012-10 L4 2.4L	124R	600		—	S5582B	S4582B	—	—	—
2012-10 V6 3.5L	124R	600		—	S5582B	S4582B	—	—	—
2009-07 V6 3.3L	124R	600		—	S5582B	S4582B	—	—	—
2009-01 V6 2.7L	124R	600		—	S5582B	S4582B	—	—	—
2006-03 L4 2.4L	124R	600		—	S5582B	S4582B	—	—	—
2006-03 V6 3.5L	124R	600		—	S5582B	S4582B	—	—	—
2002 L4 2.4L	124R	550	{24}	—	S5582B	S4582B	—	—	—
2002 L4 2.4L Optional	124R	600	{24}	—	S5582B	S4582B	—	—	—
2001 L4 2.4L	124R	660		—	S5582B	S4582B	—	—	—
Santa Fe Sport									
2018-17 L4 2.0L	94R	800	{80}	S6587B	—	—	—	—	—
2018-17 L4 2.4L	94R	800	{80}	S6587B	—	—	—	—	—
2016-13 L4 2.0L	124R	700		—	S5582B	S4582B	—	—	—
2016-13 L4 2.4L	124R	700		—	S5582B	S4582B	—	—	—
Santa Fe XL									
2019-13 V6 3.3L	124R	660		—	S5582B	S4582B	—	—	—
Scoupe									
1995-94 L4 1.5L Canada	24	540		S6521B	S5507B	S4-24	S3-24	78DT	—
1993-91 L4 1.5L US	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
Sonata									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2025-24 L4 2.5L	NA	NA		—	—	—	—	—	—
2023-20 L4 1.6L	48	760	{80}	S6585B	—	—	—	—	—
2023-20 L4 2.0L Hybrid, Li-Ion Battery Only	NA	NA	{12,282}	—	—	—	—	—	—
2023-20 L4 2.5L	48	760	{80}	S6585B	—	—	—	—	—
2019-18 L4 2.0L	48	760	{80}	S6585B	—	—	—	—	—
2019-18 L4 2.4L	48	760	{80,326}	S6585B	—	—	—	—	—
2019 L4 1.6L	NA	NA		—	—	—	—	—	—
2019 L4 2.0L Hybrid	148	600	{1}	—	—	—	—	—	—
2018-16 L4 2.0L Hybrid	148	600	{1,139}	—	—	—	—	—	—
2018 L4 1.6L	48	760	{80}	S6585B	—	—	—	—	—
2017-16 L4 2.0L Gas	48	760	{80}	S6585B	—	—	—	—	—
2017-16 L4 2.4L	94R	800	{80,326}	S6587B	—	—	—	—	—
2017-15 L4 1.6L	94R	800	{80}	S6587B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {17} Watch polarity and clearance! Vehicle could have reverse terminal battery.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {282} Li-Ion Battery Only.
{326} Battery located under the cabin air filter housing in engine compartment. {348} Battery located in the engine compartment under junction block.

HYUNDAI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
HYUNDAI (Continued)										
Sonata (Continued)										
2015-14	L4 2.0L	48	760	{80}	S6585B	—	—	—	—	—
2015-11	L4 2.4L Hybrid	148	600	{1,139}	—	—	—	—	—	—
2015	L4 2.4L Gas	94R	800	{80}	S6587B	—	—	—	—	—
2014	L4 2.4L Gas	48	760	{80}	S6585B	—	—	—	—	—
2013-11	L4 2.0L	124R	600		—	S5582B	S4582B	—	—	—
2013-11	L4 2.4L Gas	124R	600		—	S5582B	S4582B	—	—	—
2010-06	L4 2.4L	124R	600		—	S5582B	S4582B	—	—	—
2010-06	V6 3.3L	124R	600		—	S5582B	S4582B	—	—	—
2010	V6 3.3L	124R	700		—	S5582B	S4582B	—	—	—
2005-03	L4 2.4L	124R	560		—	S5582B	S4582B	—	—	—
2005-02	V6 2.7L	124R	600		—	S5582B	S4582B	—	—	—
2002-99	L4 2.4L	124R	550		—	S5582B	S4582B	—	—	—
2001	V6 2.5L	124R	600		—	S5582B	S4582B	—	—	—
2000-99	V6 2.5L	124R	540		—	S5582B	S4582B	—	—	—
1998-92	L4 2.0L	25	420	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1998-92	L4 2.0L Optional	24	540	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
1998-90	V6 3.0L	24	540		S6521B	S5507B	S4-24	S3-24	78DT	—
1991-89	L4 2.4L	25	420	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1991-89	L4 2.4L Optional	24	540	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
Tiburon										
2008-03	L4 2.0L	124R	600		—	S5582B	S4582B	—	—	—
2008-03	V6 2.7L	124R	600		—	S5582B	S4582B	—	—	—
2001-97	L4 2.0L	124R	600		—	S5582B	S4582B	—	—	—
1997	L4 1.8L	124R	600		—	S5582B	S4582B	—	—	—
Tucson										
2025-24	L4 1.6L	NA	NA		—	—	—	—	—	—
2025-24	L4 2.5L	NA	NA		—	—	—	—	—	—
2023-22	L4 1.6L Hybrid	NA	NA		—	—	—	—	—	—
2023-22	L4 1.6L Hybrid, Li-Ion Battery Only	NA	NA	{12,282}	—	—	—	—	—	—
2023-22	L4 2.5L	48	760	{80}	S6585B	—	—	—	—	—
2021-20	L4 2.0L	48	640	{363}	S6585B	S5532B	S4-48	—	—	—
2021-20	L4 2.4L	48	640	{363}	S6585B	S5532B	S4-48	—	—	—
2019-18	L4 2.0L	48	640	{363}	S6585B	S5532B	S4-48	—	—	—
2019-18	L4 2.4L	48	640	{363}	S6585B	S5532B	S4-48	—	—	—
2018	L4 1.6L	48	640	{363}	S6585B	S5532B	S4-48	—	—	—
2017-16	L4 1.6L	48	640	{363}	S6585B	S5532B	S4-48	—	—	—
2017-16	L4 2.0L	48	640	{363}	S6585B	S5532B	S4-48	—	—	—
2017-15	Fuel Cell	47	600		S6-47	S5531B	S4568B	—	—	—
2015-11	L4 2.0L	124R	600		—	S5582B	S4582B	—	—	—
2015-10	L4 2.4L	124R	600		—	S5582B	S4582B	—	—	—
2009-05	L4 2.0L	124R	600		—	S5582B	S4582B	—	—	—
2009-05	V6 2.7L	124R	600		—	S5582B	S4582B	—	—	—
Veloster										
2021-19	L4 1.6L	47	550		S6-47	S5531B	S4568B	—	—	—
2021-19	L4 2.0L	47	550		S6-47	S5531B	S4568B	—	—	—
2017-13	L4 1.6L Exc Turbo	121R	550		—	S5581B	S4581B	—	—	—
2017-13	L4 1.6L Turbo	47	550		S6-47	S5531B	S4568B	—	—	—
2012	L4 1.6L	121R	550		—	S5581B	S4581B	—	—	—
Veloster N										
2022-19	L4 2.0L	48	760	{80}	S6585B	—	—	—	—	—
Venue										
2025-24	L4 1.6L	NA	NA		—	—	—	—	—	—
2023-20	L4 1.6L	47	410		S6-47	S5531B	S4568B	—	—	—
Veracruz										
2012-09	V6 3.8L	124R	660		—	S5582B	S4582B	—	—	—
2008	V6 3.8L	124R	600	{24}	—	S5582B	S4582B	—	—	—
2008	V6 3.8L Optional	124R	660	{24}	—	S5582B	S4582B	—	—	—
2007	V6 3.8L	124R	600		—	S5582B	S4582B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
HYUNDAI (Continued)										
XG300										
2001	V6 3.0L	124R	600		—	S5582B	S4582B	—	—	—
XG350										
2005-02	V6 3.5L	124R	600		—	S5582B	S4582B	—	—	—
INFINITI										
EX35										
2012-08	V6 3.5L	35	585	{338}	S6523B	S5523B	—	—	—	—
EX37										
2013	V6 3.7L	24F	720		S6-34R	S5508B	—	—	—	—
FX35										
2012-11	V6 3.5L	35	585		S6523B	S5523B	—	—	—	—
2010-09	V6 3.5L	35	585	{338}	S6523B	S5523B	—	—	—	—
2008-07	V6 3.5L Exc Smart Key	35	550	{338}	S6523B	S5523B	S4523B	—	—	—
2008-07	V6 3.5L w/Smart Key	24F	750	{338}	S6-34R	S5522B{67}	—	—	—	—
2006-03	V6 3.5L	35	490	{338}	S6523B	S5523B	S4523B	—	—	—
FX37										
2013	V6 3.7L	24F	720		S6-34R	S5508B	—	—	—	—
FX45										
2008-06	V8 4.5L Exc Smart Key	35	550	{338}	S6523B	S5523B	S4523B	—	—	—
2008-06	V8 4.5L w/Smart Key	24F	750	{338}	S6-34R	S5522B{67}	—	—	—	—
2005-03	V8 4.5L	35	490	{338}	S6523B	S5523B	S4523B	—	—	—
FX50										
2013-11	V8 5.0L	24F	720		S6-34R	S5508B	—	—	—	—
2010-09	V8 5.0L	24F	720	{338}	S6-34R	S5508B	—	—	—	—
G20										
2002-99	L4 2.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1996-91	L4 2.0L California	35	360		S6523B	S5523B	S4523B	—	—	—
1996-91	L4 2.0L Exc California	24F	585		S6-34R	S5508B	S4-24F	—	—	—
G25										
2012-11	V6 2.5L	35	585	{338}	S6523B	S5523B	—	—	—	—
G35										
2008	V6 3.5L	35	550	{338}	S6523B	S5523B	S4523B	—	—	—
2007	V6 3.5L	24F	550	{338}	S6-34R	S5508B	S4-24F	S3-24F	—	—
2006-03	V6 3.5L	35	490	{338}	S6523B	S5523B	S4523B	—	—	—
G37										
2013-08	V6 3.7L	35	585	{338}	S6523B	S5523B	—	—	—	—
I30										
2001-98	V6 3.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1997-96	V6 3.0L California	24F	415		S6-34R	S5508B	S4-24F	S3-24F	—	—
1997-96	V6 3.0L Canada or Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
1997-96	V6 3.0L US	35	360		S6523B	S5523B	S4523B	—	—	—
I35										
2004-03	V6 3.5L	24F	445		S6-34R	S5508B	S4-24F	S3-24F	—	—
2002	V6 3.5L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
J30										
1997-93	V6 3.0L	24	585		S6521B	S5507B	S4-24	S3-34{67}	—	—
JX35										
2013	V6 3.5L	24F	720		S6-34R	S5508B	—	—	—	—
M30										
1992	V6 3.0L Convertible	25	360		—	S5512B	S4512B	S3513B{67}	—	—
1992	V6 3.0L Exc Convertible	24	415		S6521B	S5507B	S4-24	S3-24	78DT	—
1992	V6 3.0L Optional	24	585	{24}	S6521B	S5507B	S4-24	S3-34{67}	—	—
1991-90	V6 3.0L	24	415		S6521B	S5507B	S4-24	S3-24	78DT	—
M35										
2010-06	V6 3.5L	24F	700	{338}	S6-34R	S5508B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {282} Li-Ion Battery Only.
{338} Battery located in engine compartment, under cowl. {363} Battery located under the engine air filter housing in engine compartment.

INFINITI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
INFINITI (Continued)									
M35h									
2013-12 V6 3.5L Hybrid	24F	700	{1,139}	S6-34R	S5508B	—	—	—	—
M37									
2013-11 V6 3.7L	24F	700	{338}	S6-34R	S5508B	—	—	—	—
M45									
2010 V8 4.5L	24F	750		S6-34R	S5522B{67}	—	—	—	—
2009-06 V8 4.5L	24F	750	{338}	S6-34R	S5522B{67}	—	—	—	—
2004 V8 4.5L	24	490		S6521B	S5507B	S4-24	S3-24	—	—
2003 V8 4.5L	24	585		S6521B	S5507B	S4-24	S3-34{67}	—	—
M56									
2013-11 V8 5.6L	24F	750		S6-34R	S5522B{67}	—	—	—	—
QX30									
2019-17 L4 2.0L	94R	800	{80}	S6587B	—	—	—	—	—
2019-17 L4 2.0L Auxiliary Battery	400	200	{1,80,262}	S6590B	—	—	—	—	—
Q40									
2015 V6 3.7L	35	585	{338}	S6523B	S5523B	—	—	—	—
Q45									
2006-02 V8 4.5L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2001-97 V8 4.1L	24	585		S6521B	S5507B	S4-24	S3-34{67}	—	—
1996-90 V8 4.5L	27	625		S6521B	S5515B	S4-27	—	78DT	—
Q50									
2024 V6 3.0L	NA	NA		—	—	—	—	—	—
2023-16 V6 3.0L	154R	600	{281,338}	S6523B{67}	—	—	—	—	—
2019-16 L4 2.0L Front Battery	152R	780	{281,338}	—	—	—	—	—	—
2019-16 L4 2.0L Rear Battery	154R	600	{139,281}	S6523B{67}	—	—	—	—	—
2018-16 V6 3.5L Hybrid	154R	600	{139,281}	S6523B{67}	—	—	—	—	—
2015-14 V6 3.5L Hybrid	35	585	{1,139}	S6523B	S5523B	—	—	—	—
2015-14 V6 3.7L Optional	154R	600	{24,281,338}	S6523B{67}	—	—	—	—	—
2015 V6 3.7L	35	585	{338}	S6523B	S5523B	—	—	—	—
2014 V6 3.7L	35	585	{24,338}	S6523B	S5523B	—	—	—	—
Q60									
2022-17 V6 3.0L	154R	600	{281}	S6523B{67}	—	—	—	—	—
2018-17 L4 2.0L Front Battery	152R	780	{281}	—	—	—	—	—	—
2018-17 L4 2.0L Rear Battery	154R	600	{139,281}	S6523B{67}	—	—	—	—	—
2015-14 V6 3.7L	24F	700	{338}	S6-34R	S5508B	—	—	—	—
Q70									
2019-16 V6 3.7L	24F	720		S6-34R	S5508B	—	—	—	—
2019-16 V8 5.6L	24F	720		S6-34R	S5508B	—	—	—	—
2018-14 V6 3.5L Hybrid	35	585	{1,139}	S6523B	S5523B	—	—	—	—
2015-14 V6 3.7L	35	585		S6523B	S5523B	—	—	—	—
2015-14 V8 5.6L	35	585		S6523B	S5523B	—	—	—	—
Q70L									
2019-16 V6 3.7L	24F	720		S6-34R	S5508B	—	—	—	—
2019-16 V8 5.6L	24F	720		S6-34R	S5508B	—	—	—	—
2015 V6 3.7L	35	585		S6523B	S5523B	—	—	—	—
2015 V8 5.6L	35	585		S6523B	S5523B	—	—	—	—
QX4									
2003 V6 3.5L	24	490		S6521B	S5507B	S4-24	S3-24	—	—
2002 V6 3.5L	25	360		—	S5512B	S4512B	S3513B{67}	—	—
2001 V6 3.5L	24	490		S6521B	S5507B	S4-24	S3-24	—	—
2000-97 V6 3.3L Heated Seats & Canada, Optional	24	450	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
2000-97 V6 3.3L US	25	360		—	S5512B	S4512B	S3513B{67}	—	—
QX50									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2023-19 L4 2.0L	48	700	{1,15,281}	S6585B	—	—	—	—	—
2017-14 V6 3.7L	35	585	{338}	S6523B	S5523B	—	—	—	—
QX55									
2025 L4 2.0L	NA	NA		—	—	—	—	—	—
2024-22 L4 2.0L	48	700	{1,281}	S6585B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
INFINITI (Continued)										
QX56										
2013-11	V8 5.6L	27	710		S6521B	S5515B	S4-27	—	—	—
2010-04	V8 5.6L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
QX60										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024	V6 3.5L	NA	NA		—	—	—	—	—	—
2023-22	V6 3.5L Exc Pure	94R	800	{80,355}	S6587B	—	—	—	—	—
2023-22	V6 3.5L Pure	48	700	{80,355}	S6585B	—	—	—	—	—
2020-19	V6 3.5L	47	550	{355}	S6-47	S5531B	—	—	—	—
2018-14	V6 3.5L	35	550	{355}	S6523B	S5523B	S4523B	—	—	—
2017-14	L4 2.5L Hybrid	51R	500	{355}	S6594B	S5-51R	—	—	—	—
QX70										
2017-14	V6 3.7L	35	585	{338}	S6523B	S5523B	—	—	—	—
2014	V8 5.0L	24F	720	{338}	S6-34R	S5508B	—	—	—	—
QX80										
2025	V6 3.5L	NA	NA		—	—	—	—	—	—
2024	V8 5.6L	NA	NA		—	—	—	—	—	—
2023-14	V8 5.6L	27	780		—	S5515B	—	—	—	—
ISUZU										
Amigo										
2000-98	L4 2.2L	24F	600		S6-34R	S5508B	S4-24F	—	78DT	—
2000-98	V6 3.2L	24F	600		S6-34R	S5508B	S4-24F	—	78DT	—
1994-92	L4 2.6L w/AT	24	600		S6521B	S5507B	S4-24	—	78DT	—
1994-90	L4 2.6L w/MT	25	430		—	S5512B	S4512B	S3513B{67}	—	75DT
1993-92	L4 2.3L w/AT	24	600		S6521B	S5507B	S4-24	—	78DT	—
1993-90	L4 2.3L w/MT	25	430		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	L4 2.3L w/MT	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	L4 2.6L w/MT	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
Ascender										
2008-03	L6 4.2L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	—	—
2006-03	V8 5.3L	78	600	{11}	S6563B	S5563B	S4563B	S3-78	—	—
Axiom										
2004-02	V6 3.5L	24F	600		S6-34R	S5508B	S4-24F	—	78DT	—
Hombre										
2000-96	L4 2.2L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
2000-96	L4 2.2L Optional	75	690	{24}	—	S5559B	—	—	—	—
2000	V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
2000	V6 4.3L Optional	75	690	{24}	—	S5559B	—	—	—	—
1999-97	V6 4.3L	75	525		—	S5559B	S4559B	S3559B	—	75DT
i-280										
2006	L4 2.8L	86	640	{11}	—	S5567B	S4567B	—	—	—
i-290										
2008-07	L4 2.9L	86	640	{11}	—	S5567B	S4567B	—	—	—
i-350										
2006	L5 3.5L	86	640	{11}	—	S5567B	S4567B	—	—	—
i-370										
2008-07	L5 3.7L	86	640	{11}	—	S5567B	S4567B	—	—	—
I Mark										
1989	L4 1.5L	21R	320		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
1989	L4 1.6L	21R	320		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
Impulse										
1992-90	L4 1.6L	35	355		S6523B	S5523B	S4523B	—	—	75DT
1992	L4 1.8L	35	355		S6523B	S5523B	S4523B	—	—	75DT

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {11} Battery is encased within an Active Cooling Box with an air snorkel to the outside of the engine compartment.
{15} Two batteries required. For best results, replace both of same type. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {262} Battery located in passenger footwell. {281} OE battery is EFB, Enhanced Flooded Battery.
{338} Battery located in engine compartment, under cowl. {355} Battery located in engine compartment, under front shroud.

ISUZU — JAGUAR

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
ISUZU (Continued)										
Impulse (Continued)										
1989	L4 2.0L w/AT	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1989	L4 2.0L w/MT	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	L4 2.3L w/AT	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1989	L4 2.3L w/MT	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
Oasis										
1999-98	L4 2.3L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1997-96	L4 2.2L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
Pickup										
1995-90	L4 2.3L w/MT	25	430		—	S5512B	S4512B	S3513B{67}	—	75DT
1995-90	L4 2.6L w/MT	25	430		—	S5512B	S4512B	S3513B{67}	—	75DT
1994-91	V6 3.1L	25	425		—	S5512B	S4512B	S3513B{67}	—	75DT
1994-89	L4 2.3L w/AT	24	600		S6521B	S5507B	S4-24	—	78DT	—
1994-89	L4 2.6L w/AT	24	600		S6521B	S5507B	S4-24	—	78DT	—
1989	L4 2.3L w/MT	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	L4 2.6L w/MT	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
Rodeo (Includes Sport)										
2004-01	V6 3.2L Canada or Optional US	27F	625	{24}	S6-34R	S5516B	S4-27F	—	78DT	—
2004-01	V6 3.2L US	24F	600		S6-34R	S5508B	S4-24F	—	78DT	—
2004	V6 3.5L	24	650		S6521B	S5507B	S4-24	—	78DT	—
2003-98	L4 2.2L Canada or Optional US	27F	625	{24}	S6-34R	S5516B	S4-27F	—	78DT	—
2003-98	L4 2.2L US	24F	600		S6-34R	S5508B	S4-24F	—	78DT	—
2000-98	V6 3.2L	24F	600		S6-34R	S5508B	S4-24F	—	78DT	—
1997-93	L4 2.6L	86	430		—	S5567B	S4567B	S3-86	—	75DT
1997-93	V6 3.2L w/AT	24	600		S6521B	S5507B	S4-24	—	78DT	—
1997-93	V6 3.2L w/MT	86	430		—	S5567B	S4567B	S3-86	—	75DT
1992-91	L4 2.6L	25	380		—	S5512B	S4512B	S3513B{67}	—	75DT
1992-91	V6 3.1L	24	610		S6521B	S5507B	S4-24	—	78DT	—
Stylus										
1993-91	L4 1.6L	35	355		S6523B	S5523B	S4523B	—	—	75DT
1992	L4 1.8L	35	355		S6523B	S5523B	S4523B	—	—	75DT
Trooper										
2002-01	V6 3.5L	24	580	{24}	S6521B	S5507B	S4-24	S3-34{67}	78DT	—
2002-01	V6 3.5L Optional	27	625	{24}	S6521B	S5515B	S4-27	—	78DT	—
2002-01	V6 3.5L w/MT	24	585		S6521B	S5507B	S4-24	—	78DT	—
2000-98	V6 3.5L	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
2000-98	V6 3.5L w/AT	27	625		S6521B	S5515B	S4-27	—	78DT	—
1997-95	V6 3.2L w/AT	27	625		S6521B	S5515B	S4-27	—	78DT	—
1997-95	V6 3.2L w/MT	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1994-92	V6 3.2L	24	580	{24}	S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1994-92	V6 3.2L Optional	27	620	{24}	S6521B	S5515B	S4-27	—	78DT	—
1991-90	L4 2.6L w/AT	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1991-90	L4 2.6L w/MT	25	350		—	S5512B	S4512B	S3513B{67}	—	75DT
1991-90	V6 2.8L w/AT	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1991-90	V6 2.8L w/MT	25	350		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	L4 2.6L	25	380		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	V6 2.8L	25	380		—	S5512B	S4512B	S3513B{67}	—	75DT
Vehicross										
2001-99	V6 3.5L	27	625		S6521B	S5515B	S4-27	—	78DT	—
2001	V6 3.5L	24	585		S6521B	S5507B	S4-24	—	78DT	—
2000	V6 3.5L	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
JAGUAR										
S Type										
2008-07	V6 3.0L	49	950	{1,254}	—	—	—	—	—	—
2008	V8 4.2L	49	850	{1,254}	S6588B	S5533B	—	—	—	—
2007	V8 4.2L	49	950	{1,254}	—	—	—	—	—	—
2006-04	V6 3.0L	49	750	{1,254}	S6588B	S5533B	—	—	—	—
2006-03	V8 4.2L	49	750	{1,254}	S6588B	S5533B	—	—	—	—
2003	V6 3.0L Optional	49	750	{1,24,254}	S6588B	S5533B	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
JAGUAR (Continued)										
S Type (Continued)										
2002-00	V8 4.0L	49	680	{1,254}	S6588B	S5533B	—	—	—	—
2002	V6 3.0L	48	600	{1,24,254}	S6585B	S5532B	S4-48	S3-48	—	—
2002	V6 3.0L Optional	49	680	{1,24,254}	S6588B	S5533B	—	—	—	—
2001-00	V6 3.0L	49	680	{1,254}	S6588B	S5533B	—	—	—	—
Super V8										
2009-07	V8 4.2L	93	800	{1}	—	S5571B	S4571B	—	—	—
2006-05	V8 4.2L	93	680	{1}	—	S5571B	S4571B	—	—	—
Vanden Plas										
2009	V8 4.2L	93	680	{1,139}	—	S5571B	S4571B	—	—	—
2008-04	V8 4.2L	93	680	{139}	—	S5571B	S4571B	—	—	—
2003-98	V8 4.0L	49	680	{139}	S6588B	S5533B	—	—	—	—
1997	L6 4.0L	93	680		—	S5571B	S4571B	—	—	—
1996-91	L6 4.0L	47	590	{1,8,49}	S6-47	S5531B	S4568B	—	—	—
1990	L6 4.0L	49	800	{1}	S6588B	S5533B	—	—	—	—
1989	L6 3.6L	49	800	{1}	S6588B	S5533B	—	—	—	—
X-Type										
2008-07	V6 3.0L	47	520		S6-47	S5531B	S4568B	—	—	—
2006-04	V6 3.0L	94R	700	{1}	S6587B	S5572B	—	—	—	—
2005-04	V6 2.5L	94R	700	{1}	S6587B	S5572B	—	—	—	—
2003-02	V6 2.5L	92	720		—	—	—	—	—	—
2003-02	V6 3.0L	92	720		—	—	—	—	—	—
XF										
2024-18	L4 2.0L	NA	NA		—	—	—	—	—	—
2020-18	L4 2.0L Diesel	NA	NA		—	—	—	—	—	—
2020-18	V6 3.0L	NA	NA		—	—	—	—	—	—
2017	L4 2.0L Diesel	94R	850	{80}	—	—	—	—	—	—
2017	V6 3.0L	94R	850	{80}	—	—	—	—	—	—
2016	V6 3.0L	94R	850	{80,254}	—	—	—	—	—	—
2015-13	L4 2.0L	49	850	{80,254}	S6588B	—	—	—	—	—
2015-13	V6 3.0L	49	850	{80,254}	S6588B	—	—	—	—	—
2015-13	V8 5.0L	49	850	{80,254}	S6588B	—	—	—	—	—
2012-10	V8 5.0L	49	800	{1,254}	S6588B	S5533B	—	—	—	—
2010-09	V8 4.2L	49	800	{1,254}	S6588B	S5533B	—	—	—	—
XFR										
2015-10	V8 5.0L	49	800	{1,254}	S6588B	S5533B	—	—	—	—
XFR-S										
2015-13	V8 5.0L	49	800	{1,254}	S6588B	S5533B	—	—	—	—
XJ										
2019-18	V6 3.0L	NA	NA	{254}	—	—	—	—	—	—
2019-18	V8 5.0L	NA	NA	{254}	—	—	—	—	—	—
2017-16	V8 5.0L	49	900	{80,254}	—	—	—	—	—	—
2017-14	V6 3.0L	49	900	{80,254}	—	—	—	—	—	—
2015-14	V8 5.0L	49	900	{1,80}	—	—	—	—	—	—
2013-10	V8 5.0L	49	800	{1,254}	S6588B	S5533B	—	—	—	—
2013	V6 3.0L	49	800	{1,254}	S6588B	S5533B	—	—	—	—
XJ-6										
1997	L6 4.0L	47	590	{1,8,24,49}	S6-47	S5531B	S4568B	—	—	—
1997	L6 4.0L Optional	49	600	{1,24,49}	S6588B	S5533B	—	—	—	—
1996-91	L6 4.0L	47	590	{1,8,49}	S6-47	S5531B	S4568B	—	—	—
1990	L6 4.0L	NA	590	{1,170}	—	—	—	—	—	—
1989	L6 3.6L	NA	590	{1,170}	—	—	—	—	—	—
XJ-8, XJR										
2017-14	V8 5.0L	NA	NA	{254}	—	—	—	—	—	—
2009-07	V8 4.2L	49	950	{1,254}	—	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {24} OEM Used various size batteries in production. Check original battery for size and correct fit. {49} Match to original battery to assure proper fit and polarity. {67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {170} Special 12-volt battery {254} Battery located in luggage compartment.

JAGUAR — JEEP

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
JAGUAR (Continued)									
XJ-8, XJR (Continued)									
2009-04 V8 4.2L	49	850	{1,80,254}	S6588B	—	—	—	—	—
2006-04 V8 4.2L	49	750	{1,254}	S6588B	S5533B	—	—	—	—
2003-98 V8 4.0L	49	680	{1,254}	S6588B	S5533B	—	—	—	—
2002-98 V8 4.0L	49	680	{254}	S6588B	S5533B	—	—	—	—
1997-95 L6 4.0L	49	680	{254}	S6588B	S5533B	—	—	—	—
XJ-12									
1996-94 V12 6.0L	47	590	{1,8,49}	S6-47	S5531B	S4568B	—	—	—
1992-91 V12 5.3L	47	590	{1,49}	S6-47	S5531B	S4568B	—	—	—
1990-89 V12 5.3L	34	590	{1}	S6521B	S5521B	S4521B	S3-34	—	—
XJRS									
1993 V12 6.0L	47	590	{1}	S6-47	S5531B	S4568B	—	—	—
XJS									
1996-95 L6 4.0L	48	600	{1}	S6585B	S5532B	S4-48	S3-48	—	—
1995-94 V12 6.0L	47	590	{1,8,49}	S6-47	S5531B	S4568B	—	—	—
1994-93 L6 4.0L	47	590	{1,8,49}	S6-47	S5531B	S4568B	—	—	—
1992-91 V12 5.3L	47	590	{1,8,49}	S6-47	S5531B	S4568B	—	—	—
1992 L6 4.0L	47	590	{1,337}	S6-47	S5531B	—	—	—	—
1990-89 V12 5.3L	NA	590	{1,170}	—	—	—	—	—	—
XK									
2015-14 V8 5.0L	93	800	{1,254}	—	S5571B	S4571B	—	—	—
2013-10 V8 5.0L	49	800	{1,254}	S6588B	S5533B	—	—	—	—
2009-07 V8 4.2L	93	800	{1,254}	—	S5571B	S4571B	—	—	—
XK-8, XKR									
2015-14 V8 5.0L	NA	NA	{254}	—	—	—	—	—	—
2013-10 V8 5.0L	49	800	{1,254}	S6588B	S5533B	—	—	—	—
2009-07 V8 4.2L	93	800	{1,254}	—	S5571B	S4571B	—	—	—
2006-04 V8 4.2L	49	750	{1,254}	S6588B	S5533B	—	—	—	—
2003 V8 4.2L	49	680	{254}	S6588B	S5533B	—	—	—	—
2002-97 V8 4.0L	49	680	{254}	S6588B	S5533B	—	—	—	—
XKR-S									
2015-14 V8 5.0L	NA	NA		—	—	—	—	—	—
2013-12 V8 5.0L	49	800	{1,254}	S6588B	S5533B	—	—	—	—
JEEP									
Cherokee (See Also Grand Cherokee)									
2023-19 L4 2.0L	94R	700	{1,80}	S6587B	—	—	—	—	—
2023-19 L4 2.4L	94R	700	{1,80}	S6587B	—	—	—	—	—
2022-19 V6 3.2L	94R	700	{1,80}	S6587B	—	—	—	—	—
2018-15 V6 3.2L	94R	730	{1,24}	S6587B	S5572B	—	—	—	—
2018-14 L4 2.4L	48	600	{1,80}	S6585B	—	—	—	—	—
2018-14 V6 3.2L Optional	94R	730	{1,24,80}	S6587B	—	—	—	—	—
2014 V6 3.2L	94R	730	{24}	S6587B	S5572B	—	—	—	—
2001-98 L6 4.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
2000-98 L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1997-91 L4 2.5L	58	430	{24}	—	—	—	S3543B	—	—
1997-91 L4 2.5L Optional	58	500	{24}	—	—	—	S3543B	—	—
1997-89 L6 4.0L	58	430	{24}	—	—	—	S3543B	—	—
1997-89 L6 4.0L Optional	58	500	{24}	—	—	—	S3543B	—	—
1990-89 L4 2.5L	58	500		—	—	—	S3543B	—	—
Comanche									
1992-91 L4 2.5L	58	430	{24}	—	—	—	S3543B	—	—
1992-91 L4 2.5L Optional	58	500	{24}	—	—	—	S3543B	—	—
1992-89 L6 4.0L	58	430		—	—	—	S3543B	—	—
1990-89 L4 2.5L	58	430		—	—	—	S3543B	—	—
Commander									
2010 V6 3.7L	94R	625	{24}	S6587B	S5572B	—	—	—	—
2010 V6 3.7L Optional	94R	730	{24}	S6587B	S5572B	—	—	—	—
2010 V8 5.7L	94R	625	{24}	S6587B	S5572B	—	—	—	—
2010 V8 5.7L Optional	94R	730	{24}	S6587B	S5572B	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
JEEP (Continued)										
Commander (Continued)										
2009	V6 3.7L	94R	730	{276}	S6587B	S5572B	—	—	—	—
2009	V8 4.7L	94R	730	{276}	S6587B	S5572B	—	—	—	—
2009	V8 5.7L	94R	730	{276}	S6587B	S5572B	—	—	—	—
2008	V6 3.7L Early Model	94R	730	{276}	S6587B	S5572B	—	—	—	—
2008	V6 3.7L Late Model	94R	625	{276}	S6587B	S5572B	—	—	—	—
2008	V8 4.7L Early Model	94R	730	{276}	S6587B	S5572B	—	—	—	—
2008	V8 4.7L Late Model	94R	625	{276}	S6587B	S5572B	—	—	—	—
2008	V8 5.7L Early Model	94R	730	{276}	S6587B	S5572B	—	—	—	—
2008	V8 5.7L Late Model	94R	625	{276}	S6587B	S5572B	—	—	—	—
2007-06	V6 3.7L	94R	730		S6587B	S5572B	—	—	—	—
2007-06	V8 4.7L	94R	730		S6587B	S5572B	—	—	—	—
2007-06	V8 5.7L	94R	730		S6587B	S5572B	—	—	—	—
Compass										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.0L	48	650	{80}	S6585B	—	—	—	—	—
2024-23	L4 2.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2022-20	L4 2.4L	47	600	{24,80}	S6-47	—	—	—	—	—
2022-20	L4 2.4L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2022-20	L4 2.4L Optional	48	600	{24}	S6585B	S5532B	S4-48	S3-48	—	—
2019-18	L4 2.4L w/ Start-Stop	47	600	{80}	S6-47	—	—	—	—	—
2019-17	L4 2.4L Start-Stop Auxiliary	400	200	{1,80}	S6590B	—	—	—	—	—
2019-17	L4 2.4L w/o Start-Stop	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2017-07	L4 2.0L	86	525		—	S5567B	S4567B	S3-86	—	—
2017	L4 2.4L w/ Start-Stop	47	500	{80}	S6-47	—	—	—	—	—
2016-07	L4 2.4L	86	525		—	S5567B	S4567B	S3-86	—	—
Gladiator Series (Includes J3800, J4500, J4600, J4700, J4800)										
2025	V6 3.6L	NA	NA		—	—	—	—	—	—
2024-20	V6 3.6L	48	650	{24,80}	S6585B	—	—	—	—	—
2024-20	V6 3.6L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2024	V6 3.6L Optional	94R	700	{24,80}	S6587B	—	—	—	—	—
2023-21	V6 3.0L Diesel	48	650	{24,80}	S6585B	—	—	—	—	—
2023-21	V6 3.0L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2023-21	V6 3.0L Diesel, Optional	94R	700	{24,80}	S6587B	—	—	—	—	—
2023-20	V6 3.6L Optional	94R	700	{24,80}	S6587B	—	—	—	—	—
Grand Cherokee (Also See Cherokee)										
2025-24	V6 3.6L	NA	NA		—	—	—	—	—	—
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024	L4 2.0L	NA	NA	{1,80}	—	—	—	—	—	—
2024	V8 5.7L	NA	NA		—	—	—	—	—	—
2023-22	L4 2.0L Auxiliary Battery	400	200	{1,80,250}	S6590B	—	—	—	—	—
2023-22	L4 2.0L Exc Tow Pkg	48	650	{1,80}	S6585B	—	—	—	—	—
2023-22	L4 2.0L w/Tow Pkg	94R	700	{1,80}	S6587B	—	—	—	—	—
2023-22	V6 3.6L	48	650	{1,24,80,153}	S6585B	—	—	—	—	—
2023-22	V6 3.6L Optional	94R	700	{1,24,80,153}	S6587B	—	—	—	—	—
2023-22	V8 5.7L	94R	700	{1,80,153}	S6587B	—	—	—	—	—
2023-18	V6 3.6L Auxiliary Battery	400	200	{1,80,256}	S6590B	—	—	—	—	—
2021-18	V6 3.6L	48	650	{1,24,80,256}	S6585B	—	—	—	—	—
2021-18	V6 3.6L Optional	94R	700	{1,24,80,256}	S6587B	—	—	—	—	—
2021-18	V8 6.2L	94R	700	{1,80,256}	S6587B	—	—	—	—	—
2021-16	V8 5.7L	94R	700	{1,80,256}	S6587B	—	—	—	—	—
2021-16	V8 6.4L	94R	700	{1,80,256}	S6587B	—	—	—	—	—
2021-14	V6 3.0L Diesel	49	800	{1,80,256}	S6588B	—	—	—	—	—
2020	V6 3.6L Optional, Auxiliary Battery	401	180	{1,24,80,256}	S6593B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{49} Match to original battery to assure proper fit and polarity. {80} AGM Valve-Regulated Battery Required. {153} Battery Located Under Drivers Seat.
{170} Special 12-volt battery {250} Battery located in cargo area. {254} Battery located in luggage compartment. {256} Battery located under passenger front seat.
{276} Call service specialist before changing battery.
{337} Manufacturer's recommended replacement battery shown, may vary from O.E. battery. Check clearance, polarity and OE rating before installing.

JEEP

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
JEEP (Continued)										
Grand Cherokee (Also See Cherokee) (Continued)										
2019-16	V6 3.0L Diesel, Auxiliary Battery	400	200	{1,80,256}	S6590B	—	—	—	—	—
2017-16	V6 3.6L w/ Start-Stop	48	650	{1,80,256}	S6585B	—	—	—	—	—
2017-16	V6 3.6L w/o Start-Stop	94R	700	{1,80,256}	S6587B	—	—	—	—	—
2017	V6 3.6L Start-Stop Auxiliary	400	200	{1,80,256}	S6590B	—	—	—	—	—
2016	V6 3.6L Start-Stop Auxiliary	400	200	{1,80}	S6590B	—	—	—	—	—
2015-13	V6 3.6L	94R	700	{1,24,80,256}	S6587B	—	—	—	—	—
2015-13	V8 5.7L	94R	700	{1,24,80,256}	S6587B	—	—	—	—	—
2015-13	V8 6.4L	94R	700	{1,24,80,256}	S6587B	—	—	—	—	—
2015-12	V8 6.4L Optional	49	800	{1,24,80,256}	S6588B	—	—	—	—	—
2015-11	V6 3.6L Optional	49	800	{1,24,80,256}	S6588B	—	—	—	—	—
2015-11	V8 5.7L Optional	49	800	{1,24,80,256}	S6588B	—	—	—	—	—
2012	V6 3.6L	94R	800	{1,24,80,256}	S6587B	—	—	—	—	—
2012	V8 5.7L	94R	800	{1,24,80,256}	S6587B	—	—	—	—	—
2012	V8 6.4L	94R	800	{1,24,80,256}	S6587B	—	—	—	—	—
2011	V6 3.6L	94R	700	{1,24,80,256}	S6587B	—	—	—	—	—
2011	V8 5.7L	94R	700	{1,24,80,256}	S6587B	—	—	—	—	—
2010	V6 3.7L	94R	750	{24}	S6587B	S5572B	—	—	—	—
2010	V6 3.7L Optional	49	850	{24}	S6588B	S5533B	—	—	—	—
2010	V8 5.7L	94R	750	{24}	S6587B	S5572B	—	—	—	—
2010	V8 5.7L Optional	49	850	{24}	S6588B	S5533B	—	—	—	—
2010	V8 6.1L	94R	750	{24}	S6587B	S5572B	—	—	—	—
2010	V8 6.1L Optional	49	850	{24}	S6588B	S5533B	—	—	—	—
2009-08	V6 3.0L Diesel	49	850	{276}	S6588B	S5533B	—	—	—	—
2009-08	V6 3.7L	94R	750	{24,276}	S6587B	S5572B	—	—	—	—
2009-08	V6 3.7L Optional	49	850	{24,276}	S6588B	S5533B	—	—	—	—
2009-08	V8 4.7L	94R	750	{24,276}	S6587B	S5572B	—	—	—	—
2009-08	V8 4.7L Optional	49	850	{24,276}	S6588B	S5533B	—	—	—	—
2009-08	V8 5.7L	94R	750	{24,276}	S6587B	S5572B	—	—	—	—
2009-08	V8 5.7L Optional	49	850	{24,276}	S6588B	S5533B	—	—	—	—
2009-08	V8 6.1L	94R	750	{24,276}	S6587B	S5572B	—	—	—	—
2009-08	V8 6.1L Optional	49	850	{24,276}	S6588B	S5533B	—	—	—	—
2007	V6 3.0L Diesel	49	850		S6588B	S5533B	—	—	—	—
2007	V6 3.7L	94R	750	{24}	S6587B	S5572B	—	—	—	—
2007	V6 3.7L Optional	49	850	{24}	S6588B	S5533B	—	—	—	—
2007	V8 4.7L	94R	750	{24}	S6587B	S5572B	—	—	—	—
2007	V8 4.7L Optional	49	850	{24}	S6588B	S5533B	—	—	—	—
2007	V8 5.7L Canada	94R	730		S6587B	S5572B	—	—	—	—
2007	V8 6.1L US	94R	750		S6587B	S5572B	—	—	—	—
2006-05	V6 3.7L	94R	730	{1}	S6587B	S5572B	—	—	—	—
2006-05	V8 4.7L	94R	730		S6587B	S5572B	—	—	—	—
2006-05	V8 5.7L	94R	730		S6587B	S5572B	—	—	—	—
2006	V8 6.1L	94R	730		S6587B	S5572B	—	—	—	—
2004-99	L6 4.0L	65	625		S6551B	S5551B	S4551B	S3551B	—	—
2004-99	V8 4.7L	65	625		S6551B	S5551B	S4551B	S3551B	—	—
1998-93	L6 4.0L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1998-93	V8 5.2L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1998	V8 5.9L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
Grand Cherokee L										
2025-24	V6 3.6L	NA	NA		—	—	—	—	—	—
2024	V8 5.7L	NA	NA		—	—	—	—	—	—
2023-21	V6 3.6L	48	650	{1,24,80,153}	S6585B	—	—	—	—	—
2023-21	V6 3.6L Auxiliary Battery	400	200	{1,80,256}	S6590B	—	—	—	—	—
2023-21	V6 3.6L Optional	94R	700	{1,24,80,153}	S6587B	—	—	—	—	—
2023-21	V8 5.7L	94R	700	{1,80,153}	S6587B	—	—	—	—	—
Grand Cherokee WK										
2022	V6 3.6L	48	650	{1,24,80,256}	S6585B	—	—	—	—	—
2022	V6 3.6L Auxiliary Battery	400	200	{1,80,256}	S6590B	—	—	—	—	—
2022	V6 3.6L Optional	94R	700	{1,24,80,256}	S6587B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
JEEP (Continued)										
Grand Wagoneer (Also See Wagoneer)										
2025-22	L6 3.0L	NA	NA		—	—	—	—	—	—
2023-22	V8 6.4L	49	800	{1,24,80}	S6588B	—	—	—	—	—
2023-22	V8 6.4L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2023-22	V8 6.4L Optional	94R	700	{1,24,80}	S6587B	—	—	—	—	—
1993	V8 5.2L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
1991-89	V8 5.9L	58	500		—	—	—	S3543B	—	—
Grand Wagoneer L										
2025-24	L6 3.0L	NA	NA		—	—	—	—	—	—
2023	L6 3.0L	49	800	{1,24,80}	S6588B	—	—	—	—	—
2023	L6 3.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2023	L6 3.0L Optional	94R	700	{1,24,80}	S6587B	—	—	—	—	—
Liberty										
2012-10	V6 3.7L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2009-08	V6 3.7L	34	600	{276}	S6521B	S5521B	S4521B	S3-34	—	—
2007-03	V6 3.7L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2006-05	L4 2.8L Diesel	34	800	{12}	—	—	—	—	—	—
2005-03	L4 2.4L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
2002	L4 2.4L	86	525		—	S5567B	S4567B	S3-86	—	—
2002	V6 3.7L	86	525		—	S5567B	S4567B	S3-86	—	—
Patriot										
2017-07	L4 2.0L	86	525	{276,363}	—	S5567B	S4567B	S3-86	—	—
2017-07	L4 2.4L	86	525	{276,363}	—	S5567B	S4567B	S3-86	—	—
Renegade										
2023	L4 1.3L	48	650	{1,80}	S6585B	—	—	—	—	—
2022-20	L4 1.3L	48	650	{1,80,348}	S6585B	—	—	—	—	—
2021-19	L4 2.4L	48	600	{348}	S6585B	S5532B	S4-48	S3-48	—	—
2019	L4 1.3L	47	500	{348}	S6-47	S5531B	S4568B	—	—	—
2018-17	L4 1.4L	47	500	{43}	S6-47	S5531B	S4568B	—	—	—
2018-17	L4 2.4L	48	600	{43}	S6585B	S5532B	S4-48	S3-48	—	—
2016-15	L4 1.4L Canada	48	680		S6585B	S5532B	S4-48	—	—	—
2016-15	L4 1.4L US	47	500		S6-47	S5531B	—	—	—	—
2016	L4 2.4L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2015	L4 2.4L Canada	47	650		—	S5531B	—	—	—	—
2015	L4 2.4L US	48	600		S6585B	S5532B	S4-48	S3-48	—	—
TJ										
2006-05	L4 2.4L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2006-97	L6 4.0L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2004	L4 2.4L	NA	NA		—	—	—	—	—	—
2003	L4 2.4L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2002-97	L4 2.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2001-00	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
2001-00	L6 4.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Wagoneer (Also See Grand Wagoneer)										
2025-23	L6 3.0L	NA	NA		—	—	—	—	—	—
2023-22	V8 5.7L	49	800	{1,24,80}	S6588B	—	—	—	—	—
2023-22	V8 5.7L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2023-22	V8 5.7L Optional	94R	700	{1,24,80}	S6587B	—	—	—	—	—
1990-89	L6 4.0L	58	430		—	—	—	S3543B	—	—
Wrangler										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2025	V6 3.6L	NA	NA		—	—	—	—	—	—
2025	V8 6.4L	NA	NA		—	—	—	—	—	—
2024-22	L4 2.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2024-22	V6 3.6L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{43} Battery located under hood, under the fuse box. {80} AGM Valve-Regulated Battery Required. {153} Battery Located Under Drivers Seat.
{256} Battery located under passenger front seat. {276} Call service specialist before changing battery. {348} Battery located in the engine compartment under junction block.
{363} Battery located under the engine air filter housing in engine compartment.

JEEP — KIA

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
JEEP (Continued)										
Wrangler (Continued)										
2024-21	V8 6.4L	94R	700	{1,80}	S6587B	—	—	—	—	—
2024-19	L4 2.0L	48	650	{1,24,80}	S6585B	—	—	—	—	—
2024-19	L4 2.0L Optional	94R	700	{1,24,80}	S6587B	—	—	—	—	—
2024-19	V6 3.6L Optional	94R	700	{1,24,80}	S6587B	—	—	—	—	—
2024-18	V6 3.6L	48	650	{1,24,80}	S6585B	—	—	—	—	—
2023-22	V6 3.0L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2023-20	V6 3.0L Diesel, Optional	94R	700	{1,24,80}	S6587B	—	—	—	—	—
2023	V6 3.0L	48	650	{1,24,80}	S6585B	—	—	—	—	—
2022	V6 3.0L Diesel	48	650	{1,24,80}	S6585B	—	—	—	—	—
2021-20	V6 3.0L Diesel, Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2021-20	V6 3.0L Diesel, Optional Auxiliary	401	180	{1,24,80}	S6593B	—	—	—	—	—
2021-20	V6 3.6L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2021-19	L4 2.0L Optional, Auxiliary Battery	401	180	{1,24,80}	S6593B	—	—	—	—	—
2021-19	V6 3.6L Optional, Auxiliary Battery	401	180	{1,24,80}	S6593B	—	—	—	—	—
2021	L4 2.0L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2021	V6 3.0L	48	650	{1,24,80}	S6585B	—	—	—	—	—
2020-19	L4 2.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2020	V6 3.0L Diesel	48	650	{1,24,80}	S6585B	—	—	—	—	—
2019	V6 3.6L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2018-16	V6 3.6L Optional	94R	800	{1,24,80}	S6587B	—	—	—	—	—
2018	L4 2.0L Hybrid	48	650	{1,80}	S6585B	—	—	—	—	—
2018	L4 2.0L Hybrid, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2018	V6 3.6L Auxiliary Battery	400	200	{1,80,328}	S6590B	—	—	—	—	—
2017-16	V6 3.6L	48	750	{24}	S6585B	—	—	—	—	—
2015-12	V6 3.6L	48	640		S6585B	S5532B	S4-48	—	—	—
2011	V6 3.8L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2010-09	V6 3.8L Optional	34	800	{24}	—	S5521B	—	—	—	—
2010	V6 3.8L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	—	—
2009	V6 3.8L	34	600	{24,276}	S6521B	S5521B	S4521B	S3-34	—	—
2008	V6 3.8L	34	600	{276}	S6521B	S5521B	S4521B	S3-34	78DT	—
2007	V6 3.8L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2006-03	L4 2.4L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2006-02	L6 4.0L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2002	L4 2.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
2001	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
2001	L6 4.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
2000-97	L4 2.5L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2000-97	L4 2.5L Optional	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2000	L6 4.0L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
2000	L6 4.0L Optional	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1999-98	L6 4.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1997	L6 4.0L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1997	L6 4.0L Optional	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1995-91	L4 2.5L	58	430	{24}	—	—	—	S3543B	—	—
1995-91	L4 2.5L Optional	58	500	{24}	—	—	—	S3543B	—	—
1995-91	L6 4.0L	58	430		—	—	—	S3543B	—	—
1990-89	L4 2.5L YJ	55	420	{24}	—	—	S4-55	—	—	—
1990-89	L4 2.5L YJ, Optional	56	450	{24}	—	—	S4-55{67}	—	—	—
1990-89	L6 4.2L	58	430		—	—	—	S3543B	—	—
Wrangler JK										
2018	V6 3.6L Auxiliary Battery, w/ Start-Stop	400	200	{1,80,328}	S6590B	—	—	—	—	—
2018	V6 3.6L w/ Start-Stop	48	650	{1,80}	S6585B	—	—	—	—	—
2018	V6 3.6L w/o Start-Stop	94R	800	{1,80}	S6587B	—	—	—	—	—
KIA										
Amanti										
2009-07	V6 3.8L	124R	600		—	S5582B	S4582B	—	—	—
2006-05	V6 3.5L	124R	600		—	S5582B	S4582B	—	—	—
2004	V6 3.5L	34R	600		S6-34R	S5522B	S4-34R	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
KIA (Continued)										
Borrego										
2011-09	V6 3.8L	124R	600		—	S5582B	S4582B	—	—	—
2011-09	V8 4.6L	NA	900	{12}	—	—	—	—	—	—
Cadenza										
2020	V6 3.3L	94R	800	{80,342}	S6587B	—	—	—	—	—
2019-17	V6 3.3L	94R	800	{80}	S6587B	—	—	—	—	—
2016-14	V6 3.3L	124R	660		—	S5582B	S4582B	—	—	—
Carnival										
2025-22	V6 3.5L	94R	800	{80}	S6587B	—	—	—	—	—
2025	L4 1.6L Hybrid	47	680	{80}	—	—	—	—	—	—
EV6										
2025-23	Electric	47	550		S6-47	S5531B	—	—	—	—
2022	Electric	47	550		S6-47	S5531B	S4568B	—	—	—
EV9										
2025-24	Electric	47	500	{80}	S6-47	—	—	—	—	—
Forte										
2024-20	L4 1.6L	47	600		S6-47	S5531B	S4568B	—	—	—
2024-19	L4 2.0L	47	600	{80}	S6-47	—	—	—	—	—
2018-17	L4 2.0L w/AT	47	600	{80}	S6-47	—	—	—	—	—
2018-17	L4 2.0L w/MT	47	600		S6-47	S5531B	S4568B	—	—	—
2016-14	L4 1.8L	47	550		S6-47	S5531B	S4568B	—	—	—
2016-14	L4 2.0L	48	640		S6585B	S5532B	S4-48	—	—	—
2013-10	L4 2.0L	121R	550		—	S5581B	S4581B	—	—	—
2013-10	L4 2.4L	121R	550		—	S5581B	S4581B	—	—	—
Forte Koup										
2017-14	L4 1.6L	47	600		S6-47	S5531B	S4568B	—	—	—
2017	L4 2.0L w/AT	47	600	{80}	S6-47	—	—	—	—	—
2017	L4 2.0L w/MT	47	600		S6-47	S5531B	S4568B	—	—	—
2016-14	L4 2.0L	48	640		S6585B	S5532B	S4-48	—	—	—
2013-10	L4 2.0L	121R	550		—	S5581B	S4581B	—	—	—
2013-10	L4 2.4L	121R	550		—	S5581B	S4581B	—	—	—
Forte5										
2024-20	L4 1.6L	47	600		S6-47	S5531B	S4568B	—	—	—
2024-20	L4 2.0L	47	600	{80}	S6-47	—	—	—	—	—
2018-17	L4 2.0L w/AT	47	600	{80}	S6-47	—	—	—	—	—
2018-17	L4 2.0L w/MT	47	600		S6-47	S5531B	S4568B	—	—	—
2018-14	L4 1.6L	47	550		S6-47	S5531B	S4568B	—	—	—
2016-14	L4 2.0L	48	640		S6585B	S5532B	S4-48	—	—	—
2013-12	L4 2.0L	121R	550		—	S5581B	S4581B	—	—	—
2013-12	L4 2.4L	121R	550		—	S5581B	S4581B	—	—	—
K5										
2025-21	L4 2.5L	48	760	{80}	S6585B	—	—	—	—	—
2024-21	L4 1.6L	48	760	{80}	S6585B	—	—	—	—	—
K900										
2020-19	V6 3.3L	95R	950	{80}	S6-95R	—	—	—	—	—
2017-15	V6 3.8L	95R	950	{80}	S6-95R	—	—	—	—	—
2017-15	V8 5.0L	95R	950	{80}	S6-95R	—	—	—	—	—
Magentis										
2010-02	V6 2.7L	124R	600		—	S5582B	S4582B	—	—	—
2010-01	L4 2.4L	124R	600		—	S5582B	S4582B	—	—	—
2001	V6 2.5L	124R	600		—	S5582B	S4582B	—	—	—
Niro EV										
2025	Electric	47	550		S6-47	S5531B	—	—	—	—
2024	Electric	47	550		S6-47	S5531B	S4568B	—	—	—
2023	Electric	47	550		S6-47	S5531B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required. {276} Call service specialist before changing battery.
{328} Battery located in engine compartment, with fuseblock on top of battery. {342} Battery located under luggage compartment floor.

KIA

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
KIA (Continued)										
Niro EV (Continued)										
2022-19	Electric	99	470		—	—	—	—	—	—
Optima										
2020-19	L4 1.6L	48	760	{80}	S6585B	—	—	—	—	—
2020-19	L4 2.4L	48	760	{80}	S6585B	—	—	—	—	—
2020-17	L4 2.0L Hybrid	148	600	{1,139}	—	—	—	—	—	—
2020-16	L4 2.0L	48	760	{80}	S6585B	—	—	—	—	—
2018-17	L4 2.4L	94R	800	{80}	S6587B	—	—	—	—	—
2018-16	L4 1.6L	94R	800	{80}	S6587B	—	—	—	—	—
2016-11	L4 2.4L Hybrid	148	600	{1,139}	—	—	—	—	—	—
2016	L4 2.4L Gas	94R	800	{80}	S6587B	—	—	—	—	—
2015-14	L4 2.4L Gas	48	760	{80}	S6585B	—	—	—	—	—
2015	L4 2.0L	124R	600		—	S5582B	S4582B	—	—	—
2014	L4 2.0L Gas	124R	600		—	S5582B	S4582B	—	—	—
2013-11	L4 2.4L Gas	124R	600		—	S5582B	S4582B	—	—	—
2013	L4 2.0L	124R	600		—	S5582B	S4582B	—	—	—
2012-11	L4 2.0L Gas	124R	600		—	S5582B	S4582B	—	—	—
2010-04	L4 2.4L	124R	600		—	S5582B	S4582B	—	—	—
2010-02	V6 2.7L	124R	600		—	S5582B	S4582B	—	—	—
2003-01	L4 2.4L	47	600	{49}	S6-47	S5531B	S4568B	—	—	—
2001	V6 2.5L	47	600	{49}	S6-47	S5531B	S4568B	—	—	—
Rio										
2023-18	L4 1.6L	47	600	{80}	S6-47	—	—	—	—	—
2017-13	L4 1.6L w/ Start-Stop	48	760	{80}	S6585B	—	—	—	—	—
2017-13	L4 1.6L w/o Start-Stop	121R	550		—	S5581B	S4581B	—	—	—
2012	L4 1.6L	121R	550		—	S5581B	S4581B	—	—	—
2011-03	L4 1.6L	35	500		S6523B	S5523B	S4523B	—	—	—
2002-01	L4 1.5L	35	500		S6523B	S5523B	S4523B	—	—	—
Rio5										
2011-06	L4 1.6L	35	500		S6523B	S5523B	S4523B	—	—	—
Rondo										
2017-14	L4 2.0L	124R	600		—	S5582B	S4582B	—	—	—
2012-07	L4 2.4L	124R	600		—	S5582B	S4582B	—	—	—
2012-07	V6 2.7L	124R	600		—	S5582B	S4582B	—	—	—
Sedona										
2021-15	V6 3.3L Exc Rack Mounted Power Steering	124R	660		—	S5582B	S4582B	—	—	—
2021-15	V6 3.3L Rack Mounted Power Steering	49	850	{80}	S6588B	—	—	—	—	—
2014	V6 3.5L	124R	660		—	S5582B	S4582B	—	—	—
2012-11	V6 3.5L	124R	660		—	S5582B	S4582B	—	—	—
2010-06	V6 3.8L	124R	600		—	S5582B	S4582B	—	—	—
2005-03	V6 3.5L	24F	500		S6-34R	S5508B	S4-24F	S3-24F	—	—
2002	V6 3.5L	24F	600	{17}	S6-34R	S5508B	S4-24F	—	—	—
Seltos										
2025-21	L4 1.6L	47	600	{80}	S6-47	—	—	—	—	—
2025-21	L4 2.0L	48	760	{80}	S6585B	—	—	—	—	—
Sephia										
2001-95	L4 1.8L	90	450		—	S5568B	S4568B	—	—	—
1997-94	L4 1.6L	56	450		—	—	S4-55{67}	—	—	—
Sorento										
2025-24	L4 1.6L Hybrid	47	640	{80}	—	—	—	—	—	—
2025-21	L4 2.5L	48	760	{80}	S6585B	—	—	—	—	—
2023-21	L4 1.6L Hybrid	47	640	{80,139}	—	—	—	—	—	—
2020-16	L4 2.4L	94R	800	{80,363}	S6587B	—	—	—	—	—
2020-16	V6 3.3L	94R	800	{80,363}	S6587B	—	—	—	—	—
2018-16	L4 2.0L	94R	800	{80,363}	S6587B	—	—	—	—	—
2015	L4 2.4L	124R	660	{363}	—	S5582B	S4582B	—	—	—
2015	V6 3.3L	124R	660	{363}	—	S5582B	S4582B	—	—	—
2014	L4 2.4L	124R	600		—	S5582B	S4582B	—	—	—
2014	V6 3.3L	124R	660		—	S5582B	S4582B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
KIA (Continued)										
Sorento (Continued)										
2013-11	L4 2.4L	124R	700		—	S5582B	S4582B	—	—	—
2013-11	V6 3.5L	124R	700		—	S5582B	S4582B	—	—	—
2009-08	V6 3.3L	124	600		—	—	—	—	—	—
2009-07	V6 3.8L	124	600		—	—	—	—	—	—
2006-03	V6 3.5L	124	600		—	—	—	—	—	—
Soul										
2025-20	L4 2.0L w/ Start-Stop	48	760	{80}	S6585B	—	—	—	—	—
2025-20	L4 2.0L w/o Start-Stop	47	600	{80}	S6-47	—	—	—	—	—
2022	L4 1.6L	NA	NA		—	—	—	—	—	—
2022	L4 1.6L Mexico	48	700		S6585B	S5532B	S4569B	—	—	—
2021-20	L4 1.6L	48	760	{80}	S6585B	—	—	—	—	—
2019-17	L4 1.6L w/AT	47	600	{80}	S6-47	—	—	—	—	—
2019-17	L4 1.6L w/Automatic Dual Clutch	121R	600		—	—	—	—	—	—
2019-17	L4 1.6L w/MT	121R	600		—	—	—	—	—	—
2019-16	L4 2.0L	48	760	{80}	S6585B	—	—	—	—	—
2016-13	L4 1.6L w/ Start-Stop	48	760	{80}	S6585B	—	—	—	—	—
2016-13	L4 1.6L w/o Start-Stop	121R	550		—	S5581B	S4581B	—	—	—
2015-13	L4 2.0L w/ Start-Stop	48	760	{80}	S6585B	—	—	—	—	—
2015-13	L4 2.0L w/o Start-Stop	121R	550		—	S5581B	S4581B	—	—	—
2012-10	L4 1.6L	121R	550		—	S5581B	S4581B	—	—	—
2012-10	L4 2.0L	121R	550		—	S5581B	S4581B	—	—	—
Soul EV										
2023	Electric	NA	NA		—	—	—	—	—	—
2022-19	Electric	140R	470		S6566B	—	—	—	—	—
2018-15	Electric	121R	600		—	—	—	—	—	—
Spectra										
2009-04	L4 2.0L	121R	540	{49}	—	S5581B	S4581B	—	—	—
2004	L4 1.8L	121R	540	{49}	—	S5581B	S4581B	—	—	—
2003-00	L4 1.8L	90	450	{49}	—	S5568B	S4568B	—	—	—
Spectra5										
2009-05	L4 2.0L	121R	540	{49}	—	S5581B	S4581B	—	—	—
Sportage										
2025-23	L4 1.6L Hybrid	48	730		S6585B	S5532B	—	—	—	—
2025-23	L4 2.5L	48	760	{80}	S6585B	—	—	—	—	—
2022-17	L4 2.0L	48	640	{326}	S6585B	S5532B	S4-48	—	—	—
2022-17	L4 2.4L	48	640	{326}	S6585B	S5532B	S4-48	—	—	—
2016-11	L4 2.4L	124R	600		—	S5582B	S4582B	—	—	—
2016-05	L4 2.0L	124R	600		—	S5582B	S4582B	—	—	—
2010-05	V6 2.7L	124R	600		—	S5582B	S4582B	—	—	—
2002-01	L4 2.0L	86	540	{49}	—	S5567B	S4567B	S3-86	—	75DT
2000	L4 2.0L From 5/16/00	86	540	{49}	—	S5567B	S4567B	S3-86	—	75DT
2000	L4 2.0L To 5/16/00	58	470	{49}	—	—	—	S3543B	—	—
1999-95	L4 2.0L	58	470	{49}	—	—	—	S3543B	—	—
Stinger										
2023-22	L4 2.5L	94R	800	{80}	S6587B	—	—	—	—	—
2023-18	V6 3.3L	49	850	{80}	S6588B	—	—	—	—	—
2021-18	L4 2.0L	94R	800	{80}	S6587B	—	—	—	—	—
Telluride										
2025	V6 3.8L	NA	NA		—	—	—	—	—	—
2024-20	V6 3.8L	94R	800	{80}	S6587B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {17} Watch polarity and clearance! Vehicle could have reverse terminal battery.
{49} Match to original battery to assure proper fit and polarity. {67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required.
{139} Battery Located in Trunk. {326} Battery located under the cabin air filter housing in engine compartment.
{363} Battery located under the engine air filter housing in engine compartment.

LAMBORGHINI — LAND ROVER

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
LAMBORGHINI									
Aventador									
2022-13 V12 6.5L	NA	NA		—	—	—	—	—	—
2012 V12 6.5L	49	800	{1}	S6588B	S5533B	—	—	—	—
Diablo									
2001-00 V12 6.0L	34R	700	{1}	S6-34R	S5522B	—	—	—	—
2000-90 V12 5.7L	34R	700	{1}	S6-34R	S5522B	—	—	—	—
Gallardo									
2014-13 V10 5.2L	NA	NA	{253}	—	—	—	—	—	—
2012-09 V10 5.2L	49	800	{1,253}	S6588B	S5533B	—	—	—	—
2009-08 V10 5.0L	49	800	{1,253}	S6588B	S5533B	—	—	—	—
2007-04 V10 5.0L	34	700	{1}	—	S5521B	—	—	—	—
Murcielago									
2010-08 V12 6.5L	49	800	{1}	S6588B	S5533B	—	—	—	—
2007-06 V12 6.5L	34R	700	{1}	S6-34R	S5522B	—	—	—	—
2007-01 V12 6.2L	34R	700	{1}	S6-34R	S5522B	—	—	—	—
LAND ROVER									
Defender (Includes 90, 110,130)									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2025-23 L6 3.0L	NA	NA		—	—	—	—	—	—
2025-23 V8 5.0L	NA	NA		—	—	—	—	—	—
2025 V8 4.4L	NA	NA		—	—	—	—	—	—
2024-23 L6 3.0L Hybrid	49	850	{1,8,80}	S6588B	—	—	—	—	—
2024-23 L6 3.0L Hybrid, Auxiliary Battery	403	200	{1}	—	—	—	—	—	—
2023-22 V8 5.0L	49	850	{1,8,80,256}	S6588B	—	—	—	—	—
2023-22 V8 5.0L Auxiliary Battery	403	200	{1,256}	—	—	—	—	—	—
2023-20 L4 2.0L	49	850	{1,8,80,256}	S6588B	—	—	—	—	—
2023-20 L4 2.0L Auxiliary Battery	403	200	{1,256}	—	—	—	—	—	—
2023-20 L6 3.0L Hybrid	49	850	{1,8,80,256}	S6588B	—	—	—	—	—
2023-20 L6 3.0L Hybrid, Auxiliary Battery	403	200	{1,256}	—	—	—	—	—	—
1997 V8 4.0L	24	600	{24}	S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1995-93 V8 3.9L	24	600	{24}	S6521B	S5507B	S4-24	S3-34{67}	78DT	—
Discovery									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2025-23 L6 3.0L	NA	NA		—	—	—	—	—	—
2023 L4 2.0L	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2022-21 L4 2.0L Hybrid	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2022-21 L6 3.0L Hybrid	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2020-17 V6 3.0L	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2020-17 V6 3.0L Diesel	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2004 V8 4.6L	34	700	{24}	S6521B	S5521B	—	—	78DT	—
2003 V8 4.6L	24	590	{337}	S6521B	S5507B	S4-24	S3-34{67}	78DT	—
2002-98 V8 4.0L	24	600	{24}	S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1997-96 V8 4.0L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	—	—
1995-94 V8 3.9L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	—	—
FreeLander									
2005-02 V6 2.5L	48	680		S6585B	S5532B	S4-48	—	—	—
LR2									
2015-13 L4 2.0L	94R	720		S6587B	S5572B	—	—	—	—
2012-08 L6 3.2L	94R	720		S6587B	S5572B	—	—	—	—
LR3									
2009-07 V6 4.0L	94R	700		S6587B	S5572B	—	—	—	—
2009-05 V8 4.4L	94R	700		S6587B	S5572B	—	—	—	—
2006-05 V6 4.0L	49	720	{337}	S6588B	S5533B	—	—	—	—
LR4									
2016-14 V6 3.0L	94R	720		S6587B	S5572B	—	—	—	—
2016-14 V6 3.0L Auxiliary Battery	403	200	{1}	—	—	—	—	—	—
2013-10 V8 5.0L	94R	720		S6587B	S5572B	—	—	—	—
Range Rover									
2025 L6 3.0L	NA	NA		—	—	—	—	—	—

LAND ROVER

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
LAND ROVER (Continued)										
Range Rover (Continued)										
2025	V8 4.4L	NA	NA		—	—	—	—	—	—
2024-23	V8 4.4L Li-Ion Battery Only	NA	NA	{1,12,282}	—	—	—	—	—	—
2024-22	L6 3.0L Hybrid, Li-Ion Battery Only	NA	NA	{1,12,282}	—	—	—	—	—	—
2022-13	V8 5.0L	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2022-13	V8 5.0L Auxiliary Battery for Start-Stop	403	200	{1,250}	—	—	—	—	—	—
2022	V8 4.4L	NA	NA		—	—	—	—	—	—
2021-20	L4 2.0L Hybrid	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2021-20	L4 2.0L Hybrid, Auxiliary Battery	403	200	{1,250}	—	—	—	—	—	—
2021-20	L6 3.0L Hybrid	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2021-20	L6 3.0L Hybrid, Auxiliary Battery	403	200	{1,250}	—	—	—	—	—	—
2021-16	V6 3.0L Diesel, Auxiliary for Start-Stop	403	200	{1,250}	—	—	—	—	—	—
2021-16	V6 3.0L Diesel, Cold Climate	48	760	{1,8,80,250}	S6585B	—	—	—	—	—
2021-16	V6 3.0L Diesel, Exc Cold Climate	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2019-18	V6 3.0L	49	850	{1,8,80}	S6588B	—	—	—	—	—
2019-18	V6 3.0L Auxiliary Battery for Start-Stop	403	200	{1}	—	—	—	—	—	—
2017-14	V6 3.0L	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2017-14	V6 3.0L Auxiliary Battery for Start-Stop	403	200	{1,250}	—	—	—	—	—	—
2012-10	V8 5.0L Auxiliary Battery	48	500	{8}	S6585B	S5532B	S4-48	S3-48	—	—
2012	V8 5.0L	49	850	{8,80}	S6588B	—	—	—	—	—
2011	V8 5.0L Optional Up To VIN BA346442	49	950	{24}	—	—	—	—	—	—
2011	V8 5.0L Up to VIN BA346442	49	800		S6588B	S5533B	—	—	—	—
2011	V8 5.0L VIN BA346443 to BA349790	49	950		—	—	—	—	—	—
2011	V8 5.0L VIN BA349791 UP	49	850	{8,80}	S6588B	—	—	—	—	—
2010	V8 5.0L	49	800	{24}	S6588B	S5533B	—	—	—	—
2010	V8 5.0L Optional on VIN AA309295 Up	49	950	{24}	—	—	—	—	—	—
2009-07	V8 4.2L	49	800		S6588B	S5533B	—	—	—	—
2009-07	V8 4.4L	49	800		S6588B	S5533B	—	—	—	—
2009-06	V8 4.2L Auxiliary Battery	48	500	{8}	S6585B	S5532B	S4-48	S3-48	—	—
2009-03	V8 4.4L Auxiliary Battery	48	500	{8}	S6585B	S5532B	S4-48	S3-48	—	—
2006-03	V8 4.4L	95R	850		S6-95R	S5-95R	—	—	—	—
2006	V8 4.2L	95R	850		S6-95R	S5-95R	—	—	—	—
2002-97	V8 4.6L	30H	900		—	—	T4-31P+	—	—	—
2000-99	V8 4.0L	30H	900		—	—	T4-31P+	—	—	—
1998-97	V8 4.6L	31A	660		—	T5-31P	T4-31P	—	78DT	—
1998-96	V8 4.0L US	24	600		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1998-96	V8 4.6L US	24	600		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1997-96	V8 4.0L Canada	24	900		—	—	—	—	—	—
1997-96	V8 4.6L Canada	24	900		—	—	—	—	—	—
1995-93	V8 4.2L Canada	24	900		—	—	—	—	—	—
1995-93	V8 4.2L US	24	600		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1995-90	V8 3.9L US	24	600	{24}	S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1995	V8 4.0L	30H	825		—	—	T4-31P+	—	—	—
1994-90	V8 3.9L Canada	24	900	{151}	—	—	—	—	—	—
1989	V8 3.9L	24	600	{24}	S6521B	S5507B	S4-24	S3-34{67}	78DT	—
Range Rover Evoque										
2025-24	L4 2.0L	NA	NA		—	—	—	—	—	—
2023-19	L4 2.0L	94R	850	{1,8,80,338}	—	—	—	—	—	—
2023-14	L4 2.0L Auxiliary Battery	403	200	{1,262}	—	—	—	—	—	—
2018-14	L4 2.0L	94R	800	{1,8,80,338}	S6587B	—	—	—	—	—
2013-12	L4 2.0L	94R	700	{1,338}	S6587B	S5572B	—	—	—	—
Range Rover Sport										
2025-24	V8 4.4L	NA	NA		—	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {151} Mfr. Recommended replacement battery shown, may vary from OE battery. {250} Battery located in cargo area.
{253} Battery located in front trunk. {256} Battery located under passenger front seat. {262} Battery located in passenger footwell. {282} Li-Ion Battery Only.
{337} Manufacturer's recommended replacement battery shown, may vary from O.E. battery. Check clearance, polarity and OE rating before installing.
{338} Battery located in engine compartment, under cowl.

LAND ROVER — LEXUS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
LAND ROVER (Continued)										
Range Rover Sport (Continued)										
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2024-23	L6 3.0L Hybrid, Li-Ion Battery Only	NA	NA	{1,12,282}	—	—	—	—	—	—
2023	V8 4.4L Li-Ion Battery Only	NA	NA	{1,12,282}	—	—	—	—	—	—
2022-19	L6 3.0L Hybrid	49	850	{1,8,80}	S6588B	—	—	—	—	—
2022-19	L6 3.0L Hybrid, Auxiliary Battery	403	200	{1}	—	—	—	—	—	—
2022-18	V6 3.0L Diesel, Auxiliary for Start-Stop	403	200	{1}	—	—	—	—	—	—
2022-18	V6 3.0L Diesel, Cold Climate	48	760	{1,8,80}	S6585B	—	—	—	—	—
2022-18	V6 3.0L Diesel, Exc Cold Climate	49	850	{1,8,80}	S6588B	—	—	—	—	—
2022-18	V8 5.0L	49	850	{1,8,80}	S6588B	—	—	—	—	—
2022-18	V8 5.0L Auxiliary Battery	403	200	{1}	—	—	—	—	—	—
2021-19	L4 2.0L Hybrid	49	850	{1,8,80}	S6588B	—	—	—	—	—
2021-19	L4 2.0L Hybrid, Auxiliary Battery	403	200	{1}	—	—	—	—	—	—
2019-18	V6 3.0L	49	850	{1,8,80}	S6588B	—	—	—	—	—
2019-18	V6 3.0L Auxiliary Battery	403	200	{1}	—	—	—	—	—	—
2017-16	V6 3.0L Diesel, Auxiliary for Start-Stop	403	200	{1,250}	—	—	—	—	—	—
2017-16	V6 3.0L Diesel, Cold Climate	48	760	{1,8,80,250}	S6585B	—	—	—	—	—
2017-16	V6 3.0L Diesel, Exc Cold Climate	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2017-14	V6 3.0L	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2017-14	V6 3.0L Auxiliary Battery for Start-Stop	403	200	{1,250}	—	—	—	—	—	—
2017-14	V8 5.0L	49	850	{1,8,80,250}	S6588B	—	—	—	—	—
2017-14	V8 5.0L Auxiliary Battery for Start-Stop	403	200	{1,250}	—	—	—	—	—	—
2013-10	V8 5.0L	94R	700		S6587B	S5572B	—	—	—	—
2009-06	V8 4.2L	94R	700		S6587B	S5572B	—	—	—	—
2009-06	V8 4.4L	94R	700		S6587B	S5572B	—	—	—	—
LEXUS										
CT200h										
2017-11	L4 1.8L Hybrid	S46B24R	325	{1,50,80,250}	S6535B	—	—	—	—	—
ES250										
2025-24	L4 2.5L	NA	NA		—	—	—	—	—	—
2023-21	L4 2.5L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
1991-90	V6 2.5L	35	360		S6523B	S5523B	S4523B	—	—	—
ES300										
2003-92	V6 3.0L	35	360	{24}	S6523B	S5523B	S4523B	—	—	—
2003-92	V6 3.0L Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
ES300h										
2025-24	L4 2.5L	NA	NA		—	—	—	—	—	—
2023-19	L4 2.5L Hybrid	47	560		S6-47	S5531B	—	—	—	—
2018-13	L4 2.5L Hybrid	S65D26R	450	{1,80,139,235}	—	—	—	—	—	—
ES330										
2006-04	V6 3.3L	24F	585		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
ES350										
2025-24	V6 3.5L	NA	NA		—	—	—	—	—	—
2023-19	V6 3.5L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2018-07	V6 3.5L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
GS F										
2020-16	V8 5.0L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
GS200t										
2017-16	L4 2.0L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
GS300										
2019-18	L4 2.0L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
2006	V6 3.0L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
2005-98	L6 3.0L	24	585		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1997-93	L6 3.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
GS350										
2020-16	V6 3.5L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
2015-13	V6 3.5L	24	580		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
2011-07	V6 3.5L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
LEXUS (Continued)										
GS400										
2000-98	V8 4.0L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
GS430										
2007-01	V8 4.3L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
GS460										
2011-08	V8 4.6L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
GX460										
2023	V8 4.6L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2022-21	V8 4.6L	24F	585		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2020-10	V8 4.6L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
GX470										
2009-03	V8 4.7L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
IS F										
2014-08	V8 5.0L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
IS200t										
2017-16	L4 2.0L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
IS250										
2015-06	V6 2.5L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
IS300										
2025-24	L4 2.0L	NA	NA		—	—	—	—	—	—
2025-24	V6 3.5L	NA	NA		—	—	—	—	—	—
2023-18	L4 2.0L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
2023-16	V6 3.5L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
2005-01	L6 3.0L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
IS350										
2025-24	V6 3.5L	NA	NA		—	—	—	—	—	—
2023-06	V6 3.5L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
2014	V6 3.5L	24	580		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
IS500										
2025-23	V8 5.0L	NA	NA		—	—	—	—	—	—
2022	V8 5.0L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
LC500										
2025-24	V8 5.0L	NA	NA		—	—	—	—	—	—
2023-20	V8 5.0L	48	600	{1}	S6585B	S5532B	S4-48	S3-48	—	—
2023-20	V8 5.0L Cold Climate	94R	690	{1}	S6587B	S5572B	—	—	—	—
2019-18	V8 5.0L	48	600	{1,139}	S6585B	S5532B	S4-48	S3-48	—	—
2019-18	V8 5.0L Cold Climate	94R	690	{1,139}	S6587B	S5572B	—	—	—	—
LC500h										
2025-24	V6 3.5L	NA	NA		—	—	—	—	—	—
2023-20	V6 3.5L Hybrid	48	690	{1}	S6585B	S5532B	—	—	—	—
2019-18	V6 3.5L Hybrid	48	690	{1,139}	S6585B	S5532B	S4569B	—	—	—
LS400										
2000-95	V8 4.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1994-90	V8 4.0L	27F	580		S6-34R	S5516B	S4-27F	—	—	—
LS430										
2006-01	V8 4.3L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
LS460										
2017-13	V8 4.6L w/PTC Heater	27	660		S6521B	S5515B	S4-27	—	78DT	—
2017	V8 4.6L w/o PTC Heater	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
2016-15	V8 4.6L w/o PTC Heater	24	580		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
2014-13	V8 4.6L w/o PTC Heater	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
2012-07	V8 4.6L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {235} w/sensor {250} Battery located in cargo area. {282} Li-Ion Battery Only.
{357} Use of a Group 34 battery with height adaptor required to accommodate OE battery hold down.
{358} Use of a Group 34R battery with height adaptor required to accommodate OE battery hold down.

LEXUS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
LEXUS (Continued)										
LS500										
2025-24	V6 3.4L	NA	NA		—	—	—	—	—	—
2023-20	V6 3.4L Exc Executive, Luxury, F Sport Plus Pkg	48	605	{1}	S6585B	S5532B	S4-48	S3-48	—	—
2023-20	V6 3.4L Executive, Luxury, F Sport Plus Pkg	49	795	{1}	S6588B	S5533B	—	—	—	—
2023-20	V6 3.4L Optional F Sport Interior Upgrade Pkg	94R	690	{1}	S6587B	S5572B	—	—	—	—
2019-18	V6 3.4L Exc Executive, Luxury, F Sport Plus Pkg	48	605	{1,139}	S6585B	S5532B	S4-48	S3-48	—	—
2019-18	V6 3.4L Executive, Luxury, F Sport Plus Pkg	49	795	{1,139}	S6588B	S5533B	—	—	—	—
2019-18	V6 3.4L Optional F Sport Interior Upgrade Pkg	94R	690	{1,139}	S6587B	S5572B	—	—	—	—
LS500h										
2025-24	V6 3.5L	NA	NA		—	—	—	—	—	—
2023	V6 3.5L Hybrid, Exc Executive Pkg	48	605	{1}	S6585B	S5532B	S4-48	S3-48	—	—
2023	V6 3.5L Hybrid, Optional or Executive Pkg.	49	795	{1,24}	S6588B	S5533B	—	—	—	—
2022-20	V6 3.5L Hybrid, Exc Executive Pkg	48	605	{1,342}	S6585B	S5532B	S4-48	S3-48	—	—
2022-20	V6 3.5L Hybrid, Optional or Executive Pkg.	49	795	{1,24,342}	S6588B	S5533B	—	—	—	—
2019-18	V6 3.5L Hybrid, Exc Executive Pkg	48	605	{1,139}	S6585B	S5532B	S4-48	S3-48	—	—
2019-18	V6 3.5L Hybrid, Optional or Executive Pkg.	49	795	{1,24,139}	S6588B	S5533B	—	—	—	—
LX450										
1997-96	L6 4.5L	27F	625		S6-34R	S5516B	S4-27F	—	—	—
LX470										
2007-03	V8 4.7L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2002	V8 4.7L	27F	585		S6-34R	S5516B	S4-27F	—	—	—
2001-98	V8 4.7L	27F	650		S6-34R	S5516B	S4-27F	—	—	—
LX570										
2021-13	V8 5.7L	27F	710	{355}	S6-34R	S5516B	S4-27F	—	—	—
2011-08	V8 5.7L	27F	710	{355}	S6-34R	S5516B	S4-27F	—	—	—
LX600										
2025-24	V6 3.4L	NA	NA		—	—	—	—	—	—
2023-22	V6 3.4L	94R	775	{281}	S6587B	—	—	—	—	—
NX200t										
2017-15	L4 2.0L	24F	580		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
NX250										
2025-24	L4 2.5L	NA	NA		—	—	—	—	—	—
2023-22	L4 2.5L	48	600	{281}	S6585B	—	—	—	—	—
NX300										
2021-18	L4 2.0L	24F	580		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
NX300h										
2021-20	L4 2.5L Hybrid	47	460	{1}	S6-47	S5531B	—	—	—	—
2019	L4 2.5L Hybrid	47	460	{1,139}	S6-47	S5531B	—	—	—	—
2018-16	L4 2.5L Hybrid	47	460	{139}	S6-47	S5531B	—	—	—	—
2015	L4 2.5L Hybrid	47	460	{1,139}	S6-47	S5531B	—	—	—	—
NX350										
2025-24	L4 2.4L	NA	NA		—	—	—	—	—	—
2023-22	L4 2.4L	48	600	{281}	S6585B	—	—	—	—	—
NX350h										
2025-24	L4 2.5L	NA	NA		—	—	—	—	—	—
2023-22	L4 2.5L	47	345	{1}	S6-47	S5531B	—	—	—	—
NX450h+										
2025-24	L4 2.5L	NA	NA		—	—	—	—	—	—
2023-22	L4 2.5L	47	345	{1}	S6-47	S5531B	—	—	—	—
RC200t										
2017	L4 2.0L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
2016	L4 2.0L	24	585		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
RC300										
2024	L4 2.0L	NA	NA		—	—	—	—	—	—
2024	V6 3.5L	NA	NA		—	—	—	—	—	—
2023	L4 2.0L	24	585		S6521B	S5507B	S4-24	S3-34{67}	—	—
2023	V6 3.5L	24	585		S6521B	S5507B	S4-24	S3-34{67}	—	—
2022-18	L4 2.0L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
2022-16	V6 3.5L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
LEXUS (Continued)										
RC350										
2024	V6 3.5L	NA	NA		—	—	—	—	—	—
2023-15	V6 3.5L	24	585		S6521B{357}	S5521B{357}	S4521B{357}	S3-34{357}	78DT	—
RX300										
2003-99	V6 3.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
RX330										
2006-04	V6 3.3L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
RX350										
2025-24	L4 2.4L	NA	NA		—	—	—	—	—	—
2023	L4 2.4L	48	600	{281}	S6585B	—	—	—	—	—
2022-16	V6 3.5L	24F	585		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2015-10	V6 3.5L	24F	585	{50}	S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2009-07	V6 3.5L	24F	585		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
RX350h										
2025-24	L4 2.5L	NA	NA		—	—	—	—	—	—
2023	L4 2.5L	47	560		S6-47	S5531B	—	—	—	—
RX350L										
2022-18	V6 3.5L	24F	585		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
RX400h										
2008-06	V6 3.3L Hybrid	51R	435		S6594B	S5-51R	S4536B	—	—	—
RX450h										
2022-16	V6 3.5L Hybrid	47	460	{1,50,80,250}	S6-47	—	—	—	—	—
2015-10	V6 3.5L Hybrid	S55D23L	360	{1,50,80,235,250}	—	—	—	—	—	—
RX500h										
2025-24	L4 2.4L	NA	NA		—	—	—	—	—	—
2023	L4 2.4L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
SC300										
2000-97	L6 3.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1996-92	L6 3.0L	27F	450		S6-34R	S5516B	S4-27F	S3-24F	78DT	—
SC400										
2000-92	V8 4.0L	27F	625	{6}	S6-34R	S5516B	S4-27F	—	—	—
SC430										
2010-03	V8 4.3L	48	585		S6585B	S5532B	S4-48	S3-48	—	—
2002	V8 4.3L	48	625		S6585B	S5532B	S4-48	—	—	—
UX200										
2022-20	L4 2.0L	48	590		S6585B	S5532B	S4-48	S3-48	—	—
2019	L4 2.0L	48	585		S6585B	S5532B	S4-48	S3-48	—	—
UX250h										
2024	L4 2.0L	NA	NA		—	—	—	—	—	—
2023-19	L4 2.0L Hybrid	140R	285	{1,250}	S6566B	S5566B	—	—	—	—
LINCOLN										
Aviator										
2025-23	V6 3.0L	94R	800	{1,80}	S6587B	—	—	—	—	—
2024-21	V6 3.0L Auxiliary Battery	NA	100	{1,12,80}	—	—	—	—	—	—
2022-21	V6 3.0L	94R	800	{1,24,80}	S6587B	—	—	—	—	—
2022-21	V6 3.0L Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2020	V6 3.0L	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2020	V6 3.0L Auxiliary Battery	NA	100	{1,12,50,80}	—	—	—	—	—	—
2020	V6 3.0L Optional	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2005-03	V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Blackwood										
2002	V8 5.4L	65	650		S6551B	S5551B	S4551B	S3551B	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {6} Installation may take over 30 mins. {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {235} w/sensor {250} Battery located in cargo area.
{281} OE battery is EFB, Enhanced Flooded Battery. {342} Battery located under luggage compartment floor. {355} Battery located in engine compartment, under front shroud.
{357} Use of a Group 34 battery with height adaptor required to accommodate OE battery hold down.
{358} Use of a Group 34R battery with height adaptor required to accommodate OE battery hold down.

LINCOLN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
LINCOLN (Continued)										
Continental										
2020-19	V6 3.0L	94R	800	{80}	S6587B	—	—	—	—	—
2020-19	V6 3.7L Livery	94R	800	{80}	S6587B	—	—	—	—	—
2020-19	V6 3.7L Non Livery	48	760	{80}	S6585B	—	—	—	—	—
2020	V6 2.7L	94R	800	{50,80}	S6587B	—	—	—	—	—
2019	V6 2.7L	94R	800	{80}	S6587B	—	—	—	—	—
2018-17	V6 2.7L	94R	730		S6587B	S5572B	—	—	—	—
2018-17	V6 3.0L	94R	730		S6587B	S5572B	—	—	—	—
2018-17	V6 3.7L Livery	94R	730		S6587B	S5572B	—	—	—	—
2018-17	V6 3.7L Non Livery	48	610		S6585B	S5532B	S4-48	S3-48	—	—
2002-97	V8 4.6L	65	750		S6551B	S5551B	S4551B	—	—	—
1996-95	V8 4.6L	65	850		—	S5551B	—	—	—	—
1994-89	V6 3.8L Exc Heated Windshield	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1994-89	V6 3.8L Heated Windshield	65	850		—	S5551B	—	—	—	—
Corsair										
2025-22	L4 2.5L	48	760	{80}	S6585B	—	—	—	—	—
2025-21	L4 2.0L	94R	800	{80}	S6587B	—	—	—	—	—
2022-20	L4 2.3L	94R	800	{80}	S6587B	—	—	—	—	—
2021	L4 2.5L	48	760	{80,342}	S6585B	—	—	—	—	—
2020	L4 2.0L	94R	800	{50,80}	S6587B	—	—	—	—	—
LS										
2006	V8 3.9L	66	650	{1,139}	S6551B	S5551B	S4551B	S3551B	—	—
2005-01	V6 3.0L	66	650	{1,24,139}	S6551B	S5551B	S4551B	S3551B	—	—
2005-01	V6 3.0L Optional	66	750	{1,24,139}	S6551B	S5551B	S4551B	—	—	—
2005-01	V8 3.9L	66	650	{1,24,139}	S6551B	S5551B	S4551B	S3551B	—	—
2005-01	V8 3.9L Optional	66	750	{1,24,139}	S6551B	S5551B	S4551B	—	—	—
2000	V6 3.0L	66	650	{1,139}	S6551B	S5551B	S4551B	S3551B	—	—
2000	V8 3.9L	66	650	{1,139}	S6551B	S5551B	S4551B	S3551B	—	—
MKC										
2019-17	L4 2.0L w/ Start-Stop	48	760	{80,338}	S6585B	—	—	—	—	—
2019-17	L4 2.0L w/o Start-Stop	48	610	{338}	S6585B	S5532B	S4-48	S3-48	—	—
2019	L4 2.3L	48	610	{338}	S6585B	S5532B	S4-48	—	—	—
2018-17	L4 2.3L w/ Start-Stop	48	760	{80,338}	S6585B	—	—	—	—	—
2018-17	L4 2.3L w/o Start-Stop	48	610	{338}	S6585B	S5532B	S4-48	S3-48	—	—
2016-15	L4 2.0L	48	610	{338}	S6585B	S5532B	S4-48	S3-48	—	—
2016-15	L4 2.3L	48	610	{338}	S6585B	S5532B	S4-48	S3-48	—	—
MKS										
2016-13	V6 3.5L	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2016-13	V6 3.7L	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2012-10	V6 3.5L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2012-09	V6 3.7L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
MKT										
2019-17	V6 3.5L	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2019-17	V6 3.7L	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2016-15	V6 3.5L	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2016-15	V6 3.7L	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2016	L4 2.0L	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2015	L4 2.0L	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2014-13	L4 2.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2014-13	V6 3.5L	65	750		S6551B	S5551B	S4551B	—	—	—
2014-13	V6 3.7L	65	750		S6551B	S5551B	S4551B	—	—	—
2012-10	V6 3.5L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2012-10	V6 3.5L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2012-10	V6 3.7L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2012-10	V6 3.7L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
MKX										
2018-17	V6 2.7L w/ Start-Stop	94R	800	{50,80,322}	S6587B	—	—	—	—	—
2018-17	V6 2.7L w/o Start-Stop	94R	730	{50,322}	S6587B	S5572B	—	—	—	—
2018-17	V6 3.7L	94R	800	{50,80,322}	S6587B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
LINCOLN (Continued)										
MKX (Continued)										
2016	V6 2.7L	94R	730	{50,322}	S6587B	S5572B	—	—	—	—
2016	V6 3.7L	94R	730	{50,322}	S6587B	S5572B	—	—	—	—
2015-13	V6 3.7L	65	650	{50,322}	S6551B	S5551B	S4551B	S3551B	—	—
2012-11	V6 3.7L	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2010-07	V6 3.5L	36R	650		—	—	S4524B	—	—	—
MKZ										
2020-19	V6 3.0L	94R	800	{50,80,338}	S6587B	—	—	—	—	—
2020-17	L4 2.0L Hybrid	90	590	{1,50,139}	—	S5568B	S4568B	—	—	—
2020	L4 2.0L Gas	94R	800	{50,80,338}	S6587B	—	—	—	—	—
2019-17	L4 2.0L Gas, w/ Start-Stop	94R	800	{50,80,338}	S6587B	—	—	—	—	—
2018-17	L4 2.0L Gas, w/o Start-Stop	94R	730	{50,338}	S6587B	S5572B	—	—	—	—
2018-17	V6 3.0L	94R	730	{50,338}	S6587B	S5572B	—	—	—	—
2016-15	V6 3.7L	90	590	{50,338}	—	S5568B	S4568B	—	—	—
2016-13	L4 2.0L Gas	90	590	{50,338}	—	S5568B	S4568B	—	—	—
2016	L4 2.0L Hybrid	99R	390	{1,50,139}	—	—	—	—	—	—
2015-13	L4 2.0L Hybrid	67R	390	{1,50,139}	—	—	—	—	—	—
2014-13	V6 3.7L	90	590	{338}	—	S5568B	S4568B	—	—	—
2012-11	L4 2.5L Hybrid	67R	390		—	—	—	—	—	—
2012-10	V6 3.5L	96R	500		—	S5574B	S4574B	—	—	—
2009-07	V6 3.5L	96R	590		—	S5574B	S4574B	—	—	—
Mark LT										
2008-06	V8 5.4L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
2008-06	V8 5.4L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
Mark Series										
1998-93	V8 4.6L Canada or Optional US	65	850	{24}	—	S5551B	—	—	—	—
1998-93	V8 4.6L US	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1992-89	V8 5.0L	65	850		—	S5551B	—	—	—	—
Nautilus										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024	L4 2.0L Gas	94R	800	{80}	S6587B	—	—	—	—	—
2024	L4 2.0L Hybrid	140R	NA	{80}	—	—	—	—	—	—
2023-21	L4 2.0L	94R	800	{80,338}	S6587B	—	—	—	—	—
2023-19	V6 2.7L	94R	800	{80,338}	S6587B	—	—	—	—	—
2020	L4 2.0L	94R	800	{50,80,338}	S6587B	—	—	—	—	—
2019	L4 2.0L	94R	800	{80,338}	S6587B	—	—	—	—	—
Navigator										
2024-21	V6 3.5L	49	850	{80}	S6588B	—	—	—	—	—
2020-18	V6 3.5L	49	850	{50,80}	S6588B	—	—	—	—	—
2017-15	V6 3.5L	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2014	V8 5.4L w/Flex Fuel	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2013-11	V8 5.4L Exc Climate Seats	65	650	{50}	S6551B	S5551B	S4551B	S3551B	—	—
2013-11	V8 5.4L w/Climate Seats	65	750	{50}	S6551B	S5551B	S4551B	—	—	—
2010-07	V8 5.4L Exc Climate Seats	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2010-07	V8 5.4L w/Climate Seats	65	750		S6551B	S5551B	S4551B	—	—	—
2006-98	V8 5.4L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006-98	V8 5.4L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
Town Car										
2011-06	V8 4.6L Long Wheel Base	65	750		S6551B	S5551B	S4551B	—	—	—
2011-06	V8 4.6L Short Wheel Base	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2005	V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2005	V8 4.6L Limousine	65	750		S6551B	S5551B	S4551B	—	—	—
2004	V8 4.6L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2004	V8 4.6L Optional & Limousine	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2003-99	V8 4.6L Limousine	65	750		S6551B	S5551B	S4551B	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{322} Battery located in engine compartment, against firewall. {338} Battery located in engine compartment, under cowl. {342} Battery located under luggage compartment floor.

LINCOLN — MAYBACH

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
LINCOLN (Continued)									
Town Car (Continued)									
2003-97 V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1998-97 V8 4.6L Limousine	65	850		—	S5551B	—	—	—	—
1996-95 V8 4.6L Exc Heated Windshield or Limousine	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1996-95 V8 4.6L Heated Windshield or Optional Limousine	65	850	{24}	—	S5551B	—	—	—	—
1994-91 V8 4.6L Exc Heated Windshield	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1994-91 V8 4.6L Heated Windshield	65	850		—	S5551B	—	—	—	—
1990-89 V8 5.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1990 V8 5.0L Heated Windshield	65	850		—	S5551B	—	—	—	—
Zephyr									
2006 V6 3.0L	40R	590		—	S5525B	S4525B	—	—	—
LOTUS									
Elise									
2011-10 L4 1.8L	NA	NA		—	—	—	—	—	—
2009-08 L4 1.8L	47	520	{1}	S6-47	S5531B	S4568B	—	—	—
2007-05 L4 1.8L	26R	550		S6523B	—	—	—	—	—
Exige									
2011-10 L4 1.8L	NA	NA		—	—	—	—	—	—
2009-08 L4 1.8L	48	600	{1}	S6585B	S5532B	S4-48	S3-48	—	—
2007-06 L4 1.8L	26R	550		S6523B	—	—	—	—	—
MASERATI									
Coupe									
2007-03 V8 4.2L	48	785	{1,8,139,213}	—	—	—	—	—	—
Ghibli									
2024-21 V8 3.8L	NA	NA		—	—	—	—	—	—
2024-20 V6 3.0L	NA	NA		—	—	—	—	—	—
2019 V6 3.0L	49	850	{1,8,80}	S6588B	—	—	—	—	—
2018-14 V6 3.0L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
GranSport									
2007-05 V8 4.2L	48	785	{1,8,139,213}	—	—	—	—	—	—
GranTurismo									
2025-24	NA	NA		—	—	—	—	—	—
2025-24 V6 3.0L	NA	NA		—	—	—	—	—	—
2019-09 V8 4.7L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2011-08 V8 4.2L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
Levante									
2024-20 V6 3.0L	NA	NA		—	—	—	—	—	—
2024-20 V8 3.8L	NA	NA		—	—	—	—	—	—
2019-17 V6 3.0L	49	850	{1,8,80}	S6588B	—	—	—	—	—
2019 V8 3.8L	49	850	{1,8,80}	S6588B	—	—	—	—	—
Quattroporte									
2024-20 V6 3.0L	NA	NA		—	—	—	—	—	—
2023-20 V8 3.8L	NA	NA		—	—	—	—	—	—
2019-14 V6 3.0L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2019-14 V8 3.8L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2013-09 V8 4.7L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2011-04 V8 4.2L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
Spyder									
2006-02 V8 4.2L	48	785	{1,8,139,213}	—	—	—	—	—	—
1991-89 V6 2.8L	NA	NA		—	—	—	—	—	—
MAYBACH									
57									
2012-06 V12 6.0L	49	850	{1,8,24,80,139}	S6588B	—	—	—	—	—
2012-06 V12 6.0L Optional	49	950	{1,8,24,80,139}	—	—	—	—	—	—
2012-03 V12 5.5L	49	850	{1,8,24,80,139}	S6588B	—	—	—	—	—
2012-03 V12 5.5L Optional	49	950	{1,8,24,80,139}	—	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MAYBACH (Continued)										
62										
2012-07	V12 6.0L	49	850	{1,8,24,80,139}	S6588B	—	—	—	—	—
2012-07	V12 6.0L Optional	49	950	{1,8,24,80,139}	—	—	—	—	—	—
2012-03	V12 5.5L	49	850	{1,8,24,80,139}	S6588B	—	—	—	—	—
2012-03	V12 5.5L Optional	49	950	{1,8,24,80,139}	—	—	—	—	—	—
MAZDA										
2										
2014-13	L4 1.5L Canada & Cold Climate	35	525		S6523B	S5523B	S4523B	—	—	—
2014-11	L4 1.5L US	21R	350		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
2012	L4 1.5L Canada & Cold Climate	35	525		S6523B	S5523B	S4523B	—	—	75DT
2011	L4 1.5L Canada	35	525		S6523B	S5523B	S4523B	—	—	—
3										
2025-24	L4 2.5L	NA	NA		—	—	—	—	—	—
2023-21	L4 2.5L Japan Built	35	520		S6523B	S5523B	S4523B	—	—	—
2023-21	L4 2.5L Mexico Built	47	520		S6-47	S5531B	S4568B	—	—	—
2023	L4 2.0L	NA	NA		—	—	—	—	—	—
2022-21	L4 2.0L Japan Built	35	520		S6523B	S5523B	S4523B	—	—	—
2022-21	L4 2.0L Mexico Built	47	520		S6-47	S5531B	S4568B	—	—	—
2020-19	L4 2.0L Japan Built	35	520	{348}	S6523B	S5523B	S4523B	—	—	—
2020-19	L4 2.0L Mexico Built	47	520	{348}	S6-47	S5531B	S4568B	—	—	—
2020-19	L4 2.5L Japan Built	35	520	{348}	S6523B	S5523B	S4523B	—	—	—
2020-19	L4 2.5L Mexico Built	47	520	{348}	S6-47	S5531B	S4568B	—	—	—
2018-15	L4 2.0L Exc i-ELOOP	35	520	{348}	S6523B	S5523B	S4523B	—	—	—
2018-15	L4 2.0L i-ELOOP	154R	520	{281,348}	S6523B{67}	—	—	—	—	—
2018-15	L4 2.5L Exc i-ELOOP	35	520	{348}	S6523B	S5523B	S4523B	—	—	—
2018-15	L4 2.5L i-ELOOP	154R	520	{281,348}	S6523B{67}	—	—	—	—	—
2014-11	L4 2.0L Canada & Cold Climate	35	525		S6523B	S5523B	S4523B	—	—	75DT
2014-11	L4 2.5L Canada & Cold Climate	35	525		S6523B	S5523B	S4523B	—	—	75DT
2014	L4 2.0L US	21R	350		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
2014	L4 2.5L US	21R	350		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
2013-12	L4 2.0L SKYACTIV	35	525		S6523B	S5523B	S4523B	—	—	75DT
2013-11	L4 2.0L	21R	350		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
2013-11	L4 2.3L	35	525		S6523B	S5523B	S4523B	—	—	75DT
2013-11	L4 2.5L	21R	350		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
2010-08	L4 2.0L w/AT	35	355		S6523B	S5523B	S4523B	—	—	—
2010-08	L4 2.0L w/MT	26R	310		S6523B	—	—	S3514B	—	75DT
2010-08	L4 2.3L w/MT	26R	310		S6523B	—	—	S3514B	—	75DT
2010	L4 2.5L w/AT	35	355		S6523B	S5523B	S4523B	—	—	—
2010	L4 2.5L w/MT	26R	310		S6523B	—	—	S3514B	—	75DT
2009-08	L4 2.3L w/AT	35	355		S6523B	S5523B	S4523B	—	—	—
2007	L4 2.0L	35	355		S6523B	S5523B	S4523B	—	—	—
2007	L4 2.0L Cold Climate	35	490		S6523B	S5523B	S4523B	—	—	—
2007	L4 2.3L	35	355		S6523B	S5523B	S4523B	—	—	—
2007	L4 2.3L Cold Climate	35	490		S6523B	S5523B	S4523B	—	—	—
2006-04	L4 2.3L	35	550		S6523B	S5523B	S4523B	—	—	—
2006	L4 2.0L	35	550		S6523B	S5523B	S4523B	—	—	—
2005-04	L4 2.0L Optional	35	520	{24}	S6523B	S5523B	S4523B	—	—	75DT
2005	L4 2.0L	21R	350	{24}	S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
2004	L4 2.0L	21R	310	{24}	S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
3 Sport										
2025-24	L4 2.5L	NA	NA		—	—	—	—	—	—
2023-19	L4 2.0L Japan Built	35	520		S6523B	S5523B	S4523B	—	—	—
2023-19	L4 2.0L Mexico Built	47	520		S6-47	S5531B	S4568B	—	—	—
2023-19	L4 2.5L Japan Built	35	520		S6523B	S5523B	S4523B	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {213} OE does not require AGM battery. {281} OE battery is EFB, Enhanced Flooded Battery.
{348} Battery located in the engine compartment under junction block.

MAZDA

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MAZDA (Continued)										
3 Sport (Continued)										
2023-19	L4 2.5L Mexico Built	47	520		S6-47	S5531B	S4568B	—	—	—
2018-15	L4 2.0L Exc i-ELOOP	35	520	{348}	S6523B	S5523B	S4523B	—	—	—
2018-15	L4 2.0L i-ELOOP	154R	520	{281,348}	S6523B{67}	—	—	—	—	—
2018-15	L4 2.5L Exc i-ELOOP	35	520	{348}	S6523B	S5523B	S4523B	—	—	—
2018-15	L4 2.5L i-ELOOP	154R	520	{281,348}	S6523B{67}	—	—	—	—	—
2014-12	L4 2.0L	35	525		S6523B	S5523B	S4523B	—	—	—
2014-11	L4 2.5L	21R	350		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
2014-11	L4 2.5L Canada & Cold Climate	35	525		S6523B	S5523B	S4523B	—	—	—
2013-11	L4 2.0L	21R	350		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
2013-11	L4 2.0L Canada & Cold Climate	35	525		S6523B	S5523B	S4523B	—	—	—
2010-09	L4 2.0L w/AT	35	355		S6523B	S5523B	S4523B	—	—	—
2010-09	L4 2.0L w/MT	26R	310		S6523B	—	—	S3514B	—	—
2010	L4 2.5L w/AT	35	355		S6523B	S5523B	S4523B	—	—	—
2010	L4 2.5L w/MT	26R	310		S6523B	—	—	S3514B	—	—
323										
1995-92	L4 1.6L	35	350		S6523B	S5523B	S4523B	—	—	—
1995	L4 1.8L	35	350		S6523B	S5523B	S4523B	—	—	—
1994-93	L4 1.8L	35	550		S6523B	S5523B	S4523B	—	—	—
1991-89	L4 1.6L	21R	310	{24}	S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
1991-89	L4 1.6L Optional	35	360	{24}	S6523B	S5523B	S4523B	—	—	—
1991	L4 1.8L	35	360	{24}	S6523B	S5523B	S4523B	—	—	—
1991	L4 1.8L Optional	21R	310	{24}	S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
1990	L4 1.8L	21R	310	{24}	S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
1990	L4 1.8L Optional	35	360	{24}	S6523B	S5523B	S4523B	—	—	—
5										
2017-12	L4 2.5L w/AT	35	550		S6523B	S5523B	S4523B	—	—	—
2017-12	L4 2.5L w/MT	26R	540		S6523B	—	—	S3514B	—	—
2010	L4 2.3L w/AT	35	550		S6523B	S5523B	S4523B	—	—	—
2010	L4 2.3L w/MT	26R	540		S6523B	—	—	S3514B	—	—
2009	L4 2.3L w/AT	35	355		S6523B	S5523B	S4523B	—	—	—
2009	L4 2.3L w/MT	26R	310		S6523B	—	—	S3514B	—	—
2008-06	L4 2.3L	35	550		S6523B	S5523B	S4523B	—	—	—
6										
2021-19	L4 2.5L	35	520		S6523B	S5523B	S4523B	—	—	—
2018-14	L4 2.5L Exc i-ELOOP	35	520	{348}	S6523B	S5523B	S4523B	—	—	—
2018-14	L4 2.5L i-ELOOP	154R	520	{281,348}	S6523B{67}	—	—	—	—	—
2013-09	L4 2.5L	96R	590		—	S5574B	S4574B	—	—	—
2013-09	V6 3.7L	96R	590		—	S5574B	S4574B	—	—	—
2008	L4 2.3L	40R	590		—	S5525B	S4525B	—	—	—
2008	V6 3.0L	40R	590		—	S5525B	S4525B	—	—	—
2007-06	L4 2.3L Exc MazdaSpeed	40R	585		—	S5525B	S4525B	—	—	—
2007-06	L4 2.3L MazdaSpeed	35	550		S6523B	S5523B	S4523B	—	—	—
2007-06	V6 3.0L	40R	585		—	S5525B	S4525B	—	—	—
2006-03	V6 3.0L	40R	590		—	S5525B	S4525B	—	—	—
2005-03	L4 2.3L	40R	590		—	S5525B	S4525B	—	—	—
626										
2002-98	L4 2.0L	36R	580		—	S54258RB	S4524B	S3544B	—	—
2002-98	V6 2.5L	36R	580		—	S54258RB	S4524B	S3544B	—	—
1997-93	L4 2.0L	58R	580		—	S54258RB	S4-4258R	S3544B	—	—
1997-93	V6 2.5L	58R	580		—	S54258RB	S4-4258R	S3544B	—	—
1992-89	L4 2.2L	21R	310	{24}	S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
1992-89	L4 2.2L Optional	35	350	{24}	S6523B	S5523B	S4523B	—	—	—
929										
1995-92	V6 3.0L	35	350		S6523B	S5523B	S4523B	—	—	—
1991-89	V6 3.0L Canada or Optional US	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
1991-89	V6 3.0L US	21R	310		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
B2200 - Pickup										
1993-90	L4 2.2L Canada or Optional US	24	490	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MAZDA (Continued)										
B2200 - Pickup (Continued)										
1993-90	L4 2.2L US	21	310		—	S5512B{32}	S4512B{32}	S3513B{67}	—	75DT
1989	L4 2.2L	21	310	{24}	—	S5512B{32}	S4512B{32}	S3513B{67}	—	75DT
1989	L4 2.2L Optional	24	490	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
B2300 - Pickup										
2010-01	L4 2.3L	59	540		—	S5545B	S4545B	S3543B	—	—
1997-96	L4 2.3L Optional	65	540	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1997	L4 2.3L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
1996	L4 2.3L	58	540	{24}	—	—	—	S3543B	—	—
1995-94	L4 2.3L	58	540		—	—	—	S3543B	—	—
B2500 - Pickup										
2001-98	L4 2.5L	59	540		—	S5545B	S4545B	S3543B	—	—
B2600 - Pickup										
1993-91	L4 2.6L Canada or Optional US	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
1993-91	L4 2.6L US	21	310		—	S5512B{32}	S4512B{32}	S3513B{67}	—	75DT
1990-89	L4 2.6L	21	310	{24}	—	S5512B{32}	S4512B{32}	S3513B{67}	—	75DT
1990-89	L4 2.6L Optional	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
B3000 - Pickup										
2008-98	V6 3.0L	59	540		—	S5545B	S4545B	S3543B	—	—
1997-94	V6 3.0L	58	540		—	—	—	S3543B	—	—
B4000 - Pickup										
2010-98	V6 4.0L	59	540		—	S5545B	S4545B	S3543B	—	—
1997-94	V6 4.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
CX-3										
2022	L4 2.0L	NA	NA		—	—	—	—	—	—
2022	L4 2.0L Mexico	35	550		S6523B	S5523B	S4523B	—	—	75DT
2021-20	L4 2.0L	35	520		S6523B	S5523B	S4523B	—	—	—
2019-16	L4 2.0L	35	520		S6523B	S5523B	S4523B	—	—	75DT
CX-30										
2025-24	L4 2.5L	NA	NA		—	—	—	—	—	—
2023-20	L4 2.5L	47	520		S6-47	S5531B	S4568B	—	—	—
2023	L4 2.0L	NA	NA		—	—	—	—	—	—
2022-20	L4 2.0L	47	520		S6-47	S5531B	S4568B	—	—	—
CX-5										
2025-24	L4 2.5L	NA	NA		—	—	—	—	—	—
2023-20	L4 2.5L	35	520		S6523B	S5523B	S4523B	—	—	—
2019-14	L4 2.5L	35	550		S6523B	S5523B	S4523B	—	—	—
2019	L4 2.2L Diesel	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2018-13	L4 2.0L	35	550		S6523B	S5523B	S4523B	—	—	—
CX-50										
2025-24	L4 2.5L	NA	NA		—	—	—	—	—	—
2023	L4 2.5L w/ Start-Stop	NA	NA		—	—	—	—	—	—
2023	L4 2.5L w/o Start-Stop	47	520		S6-47	S5531B	S4568B	—	—	—
CX-7										
2012-11	L4 2.3L US	35	525		S6523B	S5523B	S4523B	—	—	—
2012-11	L4 2.5L	35	550		S6523B	S5523B	S4523B	—	—	—
2012-10	L4 2.3L Canada	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2010	L4 2.3L US	35	550		S6523B	S5523B	S4523B	—	—	—
2010	L4 2.5L Canada	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2010	L4 2.5L US	35	550		S6523B	S5523B	S4523B	—	—	—
2009-07	L4 2.3L	35	360		S6523B	S5523B	S4523B	—	—	—
CX-9										
2023-16	L4 2.5L	35	520		S6523B	S5523B	S4523B	—	—	—
2015-08	V6 3.7L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2007	V6 3.5L	24F	585		S6-34R	S5508B	S4-24F	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {67} Supplied adapter may be required for proper fit.
{281} OE battery is EFB, Enhanced Flooded Battery. {348} Battery located in the engine compartment under junction block.

MAZDA

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
MAZDA (Continued)									
MPV									
2006-02 V6 3.0L	35	360	{24}	S6523B	S5523B	S4523B	—	—	75DT
2006-02 V6 3.0L Optional	24F	490	{24}	S6-34R	S5508B	S4-24F	S3-24F	78DT	—
2001-00 V6 2.5L	35	360	{24}	S6523B	S5523B	S4523B	—	—	75DT
2001-00 V6 2.5L Optional	24F	490	{24}	S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1998-96 V6 3.0L Canada or Optional US	24F	490	{24}	S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1998-96 V6 3.0L US	35	350		S6523B	S5523B	S4523B	—	—	75DT
1995-93 V6 3.0L 2WD	21R	310		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
1995-93 V6 3.0L 4WD	24F	490		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1994-93 L4 2.6L 2WD	21R	310		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
1994-93 L4 2.6L 4WD	24F	490		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1992-89 L4 2.6L Canada or Optional US	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
1992-89 L4 2.6L US	21R	310		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
1992-89 V6 3.0L Canada or Optional US	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
1992-89 V6 3.0L US	21R	310		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
MX3									
1996-92 L4 1.6L	21R	310	{24}	S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
1996-92 L4 1.6L Optional	35	350	{24}	S6523B	S5523B	S4523B	—	—	75DT
1995-92 V6 1.8L	35	420		S6523B	S5523B	S4523B	—	—	75DT
MX6									
1997-93 L4 2.0L	58R	580		—	S54258RB	S4-4258R	S3544B	—	—
1997-93 V6 2.5L	58R	580		—	S54258RB	S4-4258R	S3544B	—	—
1992-91 L4 2.2L Cold Climate	35	350		S6523B	S5523B	S4523B	—	—	—
1992-91 L4 2.2L Exc Cold Climate	21R	310		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
1990-89 L4 2.2L	21R	310		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
Miata, MX-5 Miata									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2023-22 L4 2.0L	51R	340		S6594B	S5-51R	S4536B	—	—	—
2021-20 L4 2.0L	51R	340		S6594B	S5-51R	S4536B	—	—	—
2019-15 L4 2.0L	51R	340	{1}	S6594B	S5-51R	S4536B	—	—	—
2014-06 L4 2.0L	51R	410	{1}	S6594B	S5-51R	S4536B	—	—	—
2005-99 L4 1.8L	46A24L	320	{1,46,80}	—	S5584B	—	—	—	—
1997-94 L4 1.8L	46A24L	320	{1,46,80}	—	S5584B	—	—	—	—
1993-90 L4 1.6L	46A24L	320	{1,46,80}	—	S5584B	—	—	—	—
Millenia									
2002-01 V6 2.3L	35	520	{24}	S6523B	S5523B	S4523B	—	—	75DT
2002-01 V6 2.5L Optional	24F	490	{24}	S6-34R	S5508B	S4-24F	S3-24F	78DT	—
2002-95 V6 2.3L Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2002 V6 2.5L	35	520	{24}	S6523B	S5523B	S4523B	—	—	75DT
2001 V6 2.5L	35	360	{24}	S6523B	S5523B	S4523B	—	—	75DT
2000-95 V6 2.3L	35	490	{24}	S6523B	S5523B	S4523B	—	—	75DT
2000 V6 2.5L	35	350	{24}	S6523B	S5523B	S4523B	—	—	75DT
2000 V6 2.5L Optional	35	490	{24}	S6523B	S5523B	S4523B	—	—	75DT
1999-95 V6 2.5L	35	350		S6523B	S5523B	S4523B	—	—	75DT
Navajo									
1994-91 V6 4.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Protege									
2003-01 L4 1.6L Optional	35	520	{24}	S6523B	S5523B	S4523B	—	—	—
2003-01 L4 2.0L	21R	310	{24}	S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
2003-01 L4 2.0L Optional	35	520	{24}	S6523B	S5523B	S4523B	—	—	—
2003-99 L4 1.6L	21R	310	{24}	S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
2000-99 L4 1.6L Optional	35	350	{24}	S6523B	S5523B	S4523B	—	—	—
2000-99 L4 1.8L	35	350		S6523B	S5523B	S4523B	—	—	—
1998-95 L4 1.5L	21R	310	{24}	S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
1998-95 L4 1.5L Optional	35	350	{24}	S6523B	S5523B	S4523B	—	—	—
1998-95 L4 1.8L	21R	310		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
1994-92 L4 1.8L	35	350		S6523B	S5523B	S4523B	—	—	—
1991-90 L4 1.8L California	21R	310		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
1991-90 L4 1.8L Exc California	35	350		S6523B	S5523B	S4523B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MAZDA (Continued)										
RX-7										
1995-94	R2 1.3L Canada	24F	490		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1995-94	R2 1.3L US & AT	24F	490		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1995-94	R2 1.3L US & MT	35	420		S6523B	S5523B	S4523B	—	—	75DT
1993	R2 1.3L	35	350		S6523B	S5523B	S4523B	—	—	75DT
1991-89	R2 1.3L Canada or Optional US	35	405	{24}	S6523B	S5523B	S4523B	—	—	75DT
1991	R2 1.3L US	35	350		S6523B	S5523B	S4523B	—	—	75DT
1990-89	R2 1.3L US	21R	320		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
RX8										
2011	R2 1.3L Canada	35	525		S6523B	S5523B	S4523B	—	—	—
2011	R2 1.3L US	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2010	R2 1.3L	35	550		S6523B	S5523B	S4523B	—	—	—
2009-04	R2 1.3L	35	640	{151}	S6523B	S5523B	—	—	—	—
Tribute										
2011	L4 2.5L	96R	590		—	S5574B	S4574B	—	—	—
2011	V6 3.0L	96R	590		—	S5574B	S4574B	—	—	—
2010-09	L4 2.5L Hybrid	96R	500		—	S5574B	S4574B	—	—	—
2010	L4 2.5L Gas	40R	650		—	S5525B	S4525B	—	—	—
2010	V6 3.0L	40R	650		—	S5525B	S4525B	—	—	—
2009-08	V6 3.0L	40R	590		—	S5525B	S4525B	—	—	—
2009	L4 2.5L Gas	40R	590		—	S5525B	S4525B	—	—	—
2008	L4 2.3L Gas	40R	590		—	S5525B	S4525B	—	—	—
2008	L4 2.3L Hybrid	96R	500		—	S5574B	S4574B	—	—	—
2006-05	L4 2.3L	40R	590		—	S5525B	S4525B	—	—	—
2006-01	V6 3.0L	40R	590		—	S5525B	S4525B	—	—	—
2004-01	L4 2.0L	96R	500		—	S5574B	S4574B	—	—	—
MERCEDES-BENZ										
190D (Includes Turbo)										
1989	L5 2.5L Diesel	49	740		S6588B	S5533B	—	—	—	—
190E										
1993-91	L4 2.3L	48	550		S6585B	S5532B	S4-48	S3-48	—	—
1993-89	L6 2.6L	48	550		S6585B	S5532B	S4-48	S3-48	—	—
260E										
1989	L6 2.6L	48	495		S6585B	S5532B	S4-48	S3-48	—	—
300CE										
1993	L6 3.2L	48	550		S6585B	S5532B	S4-48	S3-48	—	—
1992-90	L6 3.0L	48	550		S6585B	S5532B	S4-48	S3-48	—	—
1989	L6 3.0L	48	495		S6585B	S5532B	S4-48	S3-48	—	—
300D Turbo (Includes Diesel)										
1993-92	L5 2.5L Diesel	49	825		S6588B	S5533B	—	—	—	—
1991-90	L5 2.5L Diesel	49	740		S6588B	S5533B	—	—	—	—
300E (Includes 2.6, 2.8, 4Matic)										
1993-89	L6 3.0L	48	550		S6585B	S5532B	S4-48	S3-48	—	—
1993	L6 2.8L	48	550		S6585B	S5532B	S4-48	S3-48	—	—
1993	L6 3.2L	48	550		S6585B	S5532B	S4-48	S3-48	—	—
1992-90	L6 2.6L	48	550		S6585B	S5532B	S4-48	S3-48	—	—
300SD Turbo Diesel										
1993-92	L6 3.4L Diesel	49	825		S6588B	S5533B	—	—	—	—
300SE, SEL, SL (Includes 3.2)										
1993-92	L6 3.0L	49	825		S6588B	S5533B	—	—	—	—
1993-92	L6 3.2L	49	825		S6588B	S5533B	—	—	—	—
1991-90	L6 3.0L	49	740		S6588B	S5533B	—	—	—	—
1989	L6 3.0L	48	495		S6585B	S5532B	S4-48	S3-48	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {46} Battery located in trunk. Spare tire may have to be removed.
{67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required.
{151} Mfr. Recommended replacement battery shown, may vary from OE battery.

MERCEDES-BENZ

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
MERCEDES-BENZ (Continued)									
300TE (Includes 4Matic)									
1993-89 L6 3.0L	48	550		S6585B	S5532B	S4-48	S3-48	—	—
1993 L6 3.2L	48	550		S6585B	S5532B	S4-48	S3-48	—	—
350SD, 350SDL									
1991-90 L6 3.4L Diesel	49	740		S6588B	S5533B	—	—	—	—
400E, 400SE, 400SEL									
1993-92 V8 4.2L	49	825		S6588B	S5533B	—	—	—	—
420SEL									
1991-89 V8 4.2L	49	740		S6588B	S5533B	—	—	—	—
500E									
1993-92 V8 5.0L	49	825		S6588B	S5533B	—	—	—	—
500SEC									
1993 V8 5.0L	49	825		S6588B	S5533B	—	—	—	—
500SEL									
1993-92 V8 5.0L	49	825		S6588B	S5533B	—	—	—	—
500SL									
1993-92 V8 5.0L	49	825		S6588B	S5533B	—	—	—	—
1991-90 V8 5.0L	49	740		S6588B	S5533B	—	—	—	—
560SEC									
1991-89 V8 5.6L	49	740		S6588B	S5533B	—	—	—	—
560SEL									
1991-89 V8 5.6L	49	740		S6588B	S5533B	—	—	—	—
560SL									
1989 V8 5.6L	49	740		S6588B	S5533B	—	—	—	—
600SEC									
1993 V12 6.0L	49	825		S6588B	S5533B	—	—	—	—
600SEL									
1993-92 V12 6.0L	49	825		S6588B	S5533B	—	—	—	—
600SL									
1993 V12 6.0L	49	825		S6588B	S5533B	—	—	—	—
A220									
2022-21 L4 2.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,282}	—	—	—	—	—	—
2022-19 L4 2.0L	47	680	{1,24,80,328}	—	—	—	—	—	—
2022-19 L4 2.0L Optional	48	760	{1,24,80,328}	S6585B	—	—	—	—	—
2022-19 L4 2.0L Optional	94R	800	{1,24,80,328}	S6587B	—	—	—	—	—
2020-19 L4 2.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,282,328}	—	—	—	—	—	—
A250									
2022 L4 2.0L	NA	NA		—	—	—	—	—	—
2021-19 L4 2.0L	47	680	{1,24,80}	—	—	—	—	—	—
2021-19 L4 2.0L Optional	48	760	{1,24,80}	S6585B	—	—	—	—	—
2021-19 L4 2.0L Optional	94R	800	{1,24,80}	S6587B	—	—	—	—	—
A35 AMG									
2022 L4 2.0L	NA	NA		—	—	—	—	—	—
2021-20 L4 2.0L	47	680	{1,24,80,328}	—	—	—	—	—	—
2021-20 L4 2.0L Optional	48	760	{1,24,80,328}	S6585B	—	—	—	—	—
2021-20 L4 2.0L Optional	94R	800	{1,24,80,328}	S6587B	—	—	—	—	—
AMG GT									
2021-17 V8 4.0L	47	680	{1,24,80,261}	—	—	—	—	—	—
2021-17 V8 4.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2021-17 V8 4.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
AMG GT 43									
2024 L6 3.0L	NA	NA		—	—	—	—	—	—
2023-21 L6 3.0L Hybrid	48	760	{1,24,80,254}	S6585B	—	—	—	—	—
AMG GT 53									
2024 L6 3.0L	NA	NA		—	—	—	—	—	—
2023-22 L6 3.0L Starting Battery	NA	NA	{12}	—	—	—	—	—	—
2023-19 L6 3.0L On-Board Electrical System Battery	48	760	{1,24,80,254}	S6585B	—	—	—	—	—
2021-19 L6 3.0L	NA	NA	{12}	—	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCEDES-BENZ (Continued)										
AMG GT 63										
2025-24	V8 4.0L	NA	NA		—	—	—	—	—	—
2023	V8 4.0L	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2023	V8 4.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2023	V8 4.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
2021-19	V8 4.0L	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2021-19	V8 4.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2021-19	V8 4.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
AMG GT 63 S										
2023	V8 4.0L	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2023	V8 4.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2023	V8 4.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
2021-19	V8 4.0L	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2021-19	V8 4.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2021-19	V8 4.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
AMG GT C										
2021-18	V8 4.0L	47	680	{1,24,80,261}	—	—	—	—	—	—
2021-18	V8 4.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2021-18	V8 4.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
AMG GT Black Series										
2021	V8 4.0L On-Board Electrical System Battery	48	760	{1,24,80,254}	S6585B	—	—	—	—	—
2021	V8 4.0L Starting Battery	NA	NA	{12,261}	—	—	—	—	—	—
AMG GT R										
2020-18	V8 4.0L	47	680	{1,24,80,261}	—	—	—	—	—	—
2020-18	V8 4.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2020-18	V8 4.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
AMG GT R Pro										
2020	V8 4.0L	47	680	{1,24,80,261}	—	—	—	—	—	—
2020	V8 4.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2020	V8 4.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
AMG GT S										
2019-16	V8 4.0L	47	680	{1,24,80,261}	—	—	—	—	—	—
2019-16	V8 4.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2019-16	V8 4.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
B200										
2011-06	L4 2.0L	47	480	{1,24,256}	S6-47	S5531B	—	—	—	—
2011-06	L4 2.0L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2011-06	L4 2.0L Optional	48	680	{1,24,256}	S6585B	S5532B	S4-48	—	—	—
2011-06	L4 2.0L Optional	48	760	{1,24,80,256}	S6585B	—	—	—	—	—
B250										
2019-13	L4 2.0L	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2019-13	L4 2.0L Auxiliary Battery	400	200	{1,24,80,208}	S6590B	—	—	—	—	—
2019-13	L4 2.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
C63 AMG S										
2023	V8 4.0L Auxiliary Battery	401	170	{1,24,80}	S6593B	—	—	—	—	—
2023	V8 4.0L On-Board Electrical System Battery	47	680	{1,24,80}	—	—	—	—	—	—
2023	V8 4.0L Optional, Electrical System Battery, Li-Ion Battery Only	NA	NA	{1,12,24,282}	—	—	—	—	—	—
2023	V8 4.0L Optional, On-Board Electrical System Battery	48	760	{1,24,80}	S6585B	—	—	—	—	—
2023	V8 4.0L Optional, On-Board Electrical System Battery	94R	800	{1,24,80}	S6587B	—	—	—	—	—
2023	V8 4.0L Starting Battery	NA	NA	{12}	—	—	—	—	—	—
2021-19	V8 4.0L Optional, Electrical System Battery, Li-Ion Battery Only	NA	NA	{1,12,24,282}	—	—	—	—	—	—
2021-16	V8 4.0L Auxiliary Battery	401	170	{1,24,80,261}	S6593B	—	—	—	—	—
2021-15	V8 4.0L On-Board Electrical System Battery	47	680	{1,24,80,139}	—	—	—	—	—	—
2021-15	V8 4.0L Optional, On-Board Electrical System Battery	48	760	{1,24,80,139}	S6585B	—	—	—	—	—
2021-15	V8 4.0L Optional, On-Board Electrical System Battery	94R	800	{1,24,80,139}	S6587B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {208} Battery located under floor on passenger side. {254} Battery located in luggage compartment.
{256} Battery located under passenger front seat. {261} Battery located in engine compartment. {282} Li-Ion Battery Only.
{328} Battery located in engine compartment, with fuseblock on top of battery.

MERCEDES-BENZ

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCEDES-BENZ (Continued)										
C63 AMG S (Continued)										
2021-15	V8 4.0L Starting Battery	NA	NA	{12}	—	—	—	—	—	—
2018-17	V8 4.0L Optional, Electrical System Battery, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
2016-15	V8 4.0L Optional, Electrical System Battery, Li-Ion Battery Only	NA	NA	{1,12,24,282}	—	—	—	—	—	—
2015	V8 4.0L Auxiliary Battery	401	170	{1,24,80}	S6593B	—	—	—	—	—
C220										
1996-94	L4 2.2L	49	825	{1,261}	S6588B	S5533B	—	—	—	—
C230										
2009-08	V6 2.5L	48	680	{1,24,139}	S6585B	S5532B	S4-48	—	—	—
2009-08	V6 2.5L Optional	48	760	{1,24,80,139}	S6585B	—	—	—	—	—
2009-08	V6 2.5L Optional	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
2009-08	V6 2.5L Optional	94R	700	{1,24,139}	S6587B	S5572B	—	—	—	—
2009-08	V6 2.5L Optional	94R	800	{1,24,80,139}	S6587B	—	—	—	—	—
2009	V6 2.5L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2008	V6 2.5L Auxiliary Battery	400	200	{1,24,46,80}	S6590B	—	—	—	—	—
2007-06	V6 2.5L	48	680	{1,24,261}	S6585B	S5532B	S4-48	—	—	—
2007-06	V6 2.5L Optional	49	760	{1,24,261}	S6588B	S5533B	—	—	—	—
2007-06	V6 2.5L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2005-03	L4 1.8L	48	680	{1,24,261}	S6585B	S5532B	S4-48	—	—	—
2005-03	L4 1.8L Optional	49	760	{1,24,261}	S6588B	S5533B	—	—	—	—
2005-03	L4 1.8L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2002	L4 2.3L	47	480	{1,24,261}	S6-47	S5531B	—	—	—	—
2002	L4 2.3L Optional	49	760	{1,24,261}	S6588B	S5533B	—	—	—	—
2000-97	L4 2.3L	49	760	{1,139}	S6588B	S5533B	—	—	—	—
C240										
2005-01	V6 2.6L	48	680	{1,24,261}	S6585B	S5532B	S4-48	—	—	—
2005-01	V6 2.6L Optional	49	760	{1,24,261}	S6588B	S5533B	—	—	—	—
2005-01	V6 2.6L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
C250										
2015-12	L4 1.8L	48	680	{1,24,261}	S6585B	S5532B	S4-48	—	—	—
2015-12	L4 1.8L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2015-12	L4 1.8L Optional	47	480	{1,24,261}	S6-47	S5531B	—	—	—	—
2015-12	L4 1.8L Optional	47	680	{1,24,80,261}	—	—	—	—	—	—
2015-12	L4 1.8L Optional	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2015-12	L4 1.8L Optional	94R	700	{1,24,261}	S6587B	S5572B	—	—	—	—
2015-12	L4 1.8L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2014-12	L4 1.8L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2012-10	V6 2.5L	48	680	{1,24,261}	S6585B	S5532B	S4-48	—	—	—
2012-10	V6 2.5L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2012-10	V6 2.5L Optional	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2012-10	V6 2.5L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2012-10	V6 2.5L Optional	94R	700	{1,24,261}	S6587B	S5572B	—	—	—	—
2012-10	V6 2.5L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2012	V6 2.5L Optional	47	480	{1,24,261}	S6-47	S5531B	—	—	—	—
2012	V6 2.5L Optional	47	680	{1,24,80,261}	—	—	—	—	—	—
C280										
2007-06	V6 3.0L	48	680	{1,24,261}	S6585B	S5532B	S4-48	—	—	—
2007-06	V6 3.0L Optional	49	760	{1,24,261}	S6588B	S5533B	—	—	—	—
2007-06	V6 3.0L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2000-98	V6 2.8L	49	760	{1,139}	S6588B	S5533B	—	—	—	—
1997	L6 2.8L	49	760	{1,139}	S6588B	S5533B	—	—	—	—
1996-94	L6 2.8L	49	760	{1}	S6588B	S5533B	—	—	—	—
C300										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-19	L4 2.0L	47	680	{1,24,80}	—	—	—	—	—	—
2024-19	L4 2.0L Auxiliary Battery	401	170	{1,24,80}	S6593B	—	—	—	—	—
2024-19	L4 2.0L Optional	48	760	{1,24,80}	S6585B	—	—	—	—	—
2024-19	L4 2.0L Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2024-19	L4 2.0L Optional	94R	800	{1,24,80}	S6587B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
MERCEDES-BENZ (Continued)									
C300 (Continued)									
2024-19 L4 2.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,282}	—	—	—	—	—	—
2018-16 L4 2.0L Optional, Li-Ion Battery Only	NA	NA	{12,24,261,282}	—	—	—	—	—	—
2018-15 L4 2.0L	47	680	{1,24,80,261}	—	—	—	—	—	—
2018-15 L4 2.0L Optional	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2018-15 L4 2.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2018-15 L4 2.0L Optional	NA	NA	{12,24,261}	—	—	—	—	—	—
2015 L4 2.0L Optional, Li-Ion Battery Only	NA	NA	{12,24,261,276,282}	—	—	—	—	—	—
2014-13 V6 3.5L	48	680	{1,8,24,261}	S6585B	S5532B	S4-48	—	—	—
2014-13 V6 3.5L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2014-13 V6 3.5L Optional	48	760	{1,8,24,80,261}	S6585B	—	—	—	—	—
2014-13 V6 3.5L Optional	48	800	{1,8,24,80,261}	—	—	—	—	—	—
2014-13 V6 3.5L Optional	49	850	{1,8,24,80,261}	S6588B	—	—	—	—	—
2014-13 V6 3.5L Optional	94R	800	{1,24,80,139}	S6587B	—	—	—	—	—
2012-08 V6 3.0L	48	680	{1,8,24,261}	S6585B	S5532B	S4-48	—	—	—
2012-08 V6 3.0L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2012-08 V6 3.0L Optional	48	760	{1,8,24,80,261}	S6585B	—	—	—	—	—
2012-08 V6 3.0L Optional	48	800	{1,8,24,80,261}	—	—	—	—	—	—
2012-08 V6 3.0L Optional	49	850	{1,8,24,80,261}	S6588B	—	—	—	—	—
2012-08 V6 3.0L Optional	94R	800	{1,24,80,139}	S6587B	—	—	—	—	—
C320									
2005-04 V6 3.2L	49	825	{1,261}	S6588B	S5533B	—	—	—	—
2003 V6 3.2L	49	850	{1,261}	S6588B	S5533B	—	—	—	—
2002-01 V6 3.2L	49	825	{1,261}	S6588B	S5533B	—	—	—	—
C350									
2015-13 V6 3.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2015 V6 3.5L	94R	700	{1,8}	S6587B	S5572B	—	—	—	—
2014-13 V6 3.5L	94R	700	{1,8,261}	S6587B	S5572B	—	—	—	—
2012-10 V6 3.5L	94R	700	{1,8,261}	S6587B	S5572B	—	—	—	—
2012 V6 3.5L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2011-08 V6 3.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2009-08 V6 3.5L	94R	700	{1,8,261}	S6587B	S5572B	—	—	—	—
2007-06 V6 3.5L	49	760	{1,8,261}	S6588B	S5533B	—	—	—	—
C350e									
2018-16 L4 2.0L Hybrid	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
2018-16 L4 2.0L Hybrid, Optional	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
2018-16 L4 2.0L Hybrid, Optional	NA	NA	{1,12,24,261}	—	—	—	—	—	—
2018-16 L4 2.0L Hybrid, Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
2018 L4 2.0L Hybrid, Auxiliary Battery	NA	NA	{1,12,24}	—	—	—	—	—	—
2017-16 L4 2.0L Hybrid, Auxiliary Battery	NA	NA	{1,12,24,262}	—	—	—	—	—	—
C400									
2015 V6 3.0L	48	760	{1,8,24,80,261}	S6585B	—	—	—	—	—
2015 V6 3.0L Optional, Li-Ion Battery Only	NA	NA	{12,24,261,276,282}	—	—	—	—	—	—
C450 AMG									
2016 V6 3.0L	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2016 V6 3.0L Optional	48	800	{1,24,80,261}	—	—	—	—	—	—
2016 V6 3.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
C32 AMG									
2004-03 V6 3.2L	49	825	{1,139}	S6588B	S5533B	—	—	—	—
2002 V6 3.2L	49	850	{1,139}	S6588B	S5533B	—	—	—	—
C36 AMG									
1997-95 L6 3.6L	49	825	{1}	S6588B	S5533B	—	—	—	—
C43 AMG									
2025 L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23 L4 2.0L Hybrid, Electrical System Battery	48	760	{1,24,80,261}	S6585B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {46} Battery located in trunk. Spare tire may have to be removed.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {261} Battery located in engine compartment. {262} Battery located in passenger footwell.
{276} Call service specialist before changing battery. {282} Li-Ion Battery Only.

MERCEDES-BENZ

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCEDES-BENZ (Continued)										
C43 AMG (Continued)										
2024-23	L4 2.0L Hybrid, Optional Electrical System Battery	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2024	L4 2.0L Hybrid, Starting Battery	NA	NA	{12,250}	—	—	—	—	—	—
2023-17	V6 3.0L On-Board Electrical System Battery	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2023-17	V6 3.0L Optional, Electrical System Battery, Li-Ion Battery Only	NA	NA	{12,24,261,276,282}	—	—	—	—	—	—
2023-17	V6 3.0L Optional, On-Board Electrical System Battery	47	680	{1,24,80,261}	—	—	—	—	—	—
2023-17	V6 3.0L Optional, On-Board Electrical System Battery	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2023-17	V6 3.0L Starting Battery	NA	NA	{12,261}	—	—	—	—	—	—
2023	L4 2.0L Hybrid, Optional Electrical System Battery	47	680	{1,24,80,261}	—	—	—	—	—	—
2023	L4 2.0L Hybrid, Optional, Electrical System Battery, Li-Ion Battery Only	NA	NA	{12,24,261,276,282}	—	—	—	—	—	—
2023	L4 2.0L Hybrid, Starting Battery	NA	NA	{12,261}	—	—	—	—	—	—
2000-98	V8 4.3L	49	825	{1,139}	S6588B	S5533B	—	—	—	—
C55 AMG										
2006	V8 5.5L	49	760	{1,8,24,326}	S6588B	S5533B	—	—	—	—
2006	V8 5.5L Optional	49	825	{1,24,326}	S6588B	S5533B	—	—	—	—
2005	V8 5.5L	49	825	{1,8,326}	S6588B	S5533B	—	—	—	—
C63 AMG										
2021-17	V8 4.0L Auxiliary Battery	NA	NA	{12,261}	—	—	—	—	—	—
2021-17	V8 4.0L Optional	48	800	{1,24,80,261}	—	—	—	—	—	—
2021-16	V8 4.0L	47	680	{1,24,80,261}	—	—	—	—	—	—
2021-16	V8 4.0L Optional	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
2021-16	V8 4.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
2016	V8 4.0L Optional	48	800	{1,24,80,139}	—	—	—	—	—	—
2015	V8 6.3L	48	800	{1,8,24,80,139}	—	—	—	—	—	—
2015	V8 6.3L Auxiliary Battery	400	200	{1,80,261}	S6590B	—	—	—	—	—
2015	V8 6.3L Optional	49	850	{1,8,24,80,139}	S6588B	—	—	—	—	—
2014-09	V8 6.3L	48	800	{1,24,80,139}	—	—	—	—	—	—
2014-09	V8 6.3L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2014-09	V8 6.3L Optional	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
2008	V8 6.3L	48	800	{1,8,24,80,139}	—	—	—	—	—	—
2008	V8 6.3L Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
2008	V8 6.3L Optional	49	850	{1,8,24,80,139}	S6588B	—	—	—	—	—
CL55 AMG										
2006	V8 5.5L	49	850	{8,80,139}	S6588B	—	—	—	—	—
2005	V8 5.5L	49	825	{1,8,139}	S6588B	S5533B	—	—	—	—
2004	V8 5.5L	49	825	{1,8}	S6588B	S5533B	—	—	—	—
2003	V8 5.5L	49	850	{1,8}	S6588B	S5533B	—	—	—	—
2002-01	V8 5.5L	49	825	{1,8}	S6588B	S5533B	—	—	—	—
CL63 AMG										
2014-11	V8 5.5L	49	850	{1,8,80,261}	S6588B	—	—	—	—	—
2014-11	V8 5.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2010-08	V8 6.3L	49	850	{1,8,80,261}	S6588B	—	—	—	—	—
CL65 AMG										
2014-08	V12 6.0L On-Board Electrical System Battery	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2014-08	V12 6.0L Starting Battery	102R	520	{261}	—	—	—	—	—	—
2006-05	V12 6.0L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
CL500										
2006	V8 5.0L	49	850	{80,139}	S6588B	—	—	—	—	—
2005-98	V8 5.0L	49	825	{1,46}	S6588B	S5533B	—	—	—	—
CL550										
2014-11	V8 4.7L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2014-11	V8 4.7L On-Board Electrical System Battery	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2014-11	V8 4.7L Starting Battery	102R	520	{261}	—	—	—	—	—	—
2010-07	V8 5.5L On-Board Electrical System Battery	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2010-07	V8 5.5L Optional, On-Board Electrical System Battery	48	760	{1,8,24,80,139}	S6585B	—	—	—	—	—
2010-07	V8 5.5L Starting Battery	102R	520	{261}	—	—	—	—	—	—
CL600										
2014-08	V12 5.5L Starting Battery	102R	520	{261}	—	—	—	—	—	—
2014-07	V12 5.5L On-Board Electrical System Battery	49	850	{1,8,80,139}	S6588B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCEDES-BENZ (Continued)										
CL600 (Continued)										
2007	V12 5.5L Starting Battery	102R	520		—	—	—	—	—	—
2006-03	V12 5.5L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2002-01	V12 5.8L	49	825	{1,8,139}	S6588B	S5533B	—	—	—	—
1999-98	V12 6.0L	49	760	{1,8,139}	S6588B	S5533B	—	—	—	—
CLA45 AMG										
2023-20	L4 2.0L	NA	NA		—	—	—	—	—	—
2019-14	L4 2.0L	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2019-14	L4 2.0L Auxiliary Battery	400	200	{1,80,208}	S6590B	—	—	—	—	—
2019-14	L4 2.0L Optional	48	800	{1,24,80,261}	—	—	—	—	—	—
CLA250										
2025-24	L4 2.0L	NA	NA		—	—	—	—	—	—
2023-22	L4 2.0L On-Board Electrical System Battery	47	680	{1,24,80}	—	—	—	—	—	—
2023-22	L4 2.0L Optional, On-Board Electrical System Battery	48	760	{1,24,80}	S6585B	—	—	—	—	—
2023-22	L4 2.0L Optional, On-Board Electrical System Battery	94R	800	{1,24,80}	S6587B	—	—	—	—	—
2023-20	L4 2.0L Starting Battery, Li-Ion Battery Only	NA	NA	{1,12,24,282}	—	—	—	—	—	—
2021-20	L4 2.0L On-Board Electrical System Battery	47	680	{1,24,80,261}	—	—	—	—	—	—
2021-20	L4 2.0L Optional, On-Board Electrical System Battery	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2021-20	L4 2.0L Optional, On-Board Electrical System Battery	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2019-14	L4 2.0L	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2019-14	L4 2.0L Auxiliary Battery	400	200	{1,80,208}	S6590B	—	—	—	—	—
2019-14	L4 2.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
CLK320										
2005-99	V6 3.2L	49	825	{1,8,46}	S6588B	S5533B	—	—	—	—
1998	V6 3.2L	49	825	{1,46}	S6588B	S5533B	—	—	—	—
CLK350										
2009-06	V6 3.5L	49	760	{1,8,261}	S6588B	S5533B	—	—	—	—
CLK430										
2003-99	V8 4.3L	49	825	{1,8,46}	S6588B	S5533B	—	—	—	—
CLK500										
2006	V8 5.0L	49	760	{1,8,46}	S6588B	S5533B	—	—	—	—
2005-03	V8 5.0L	49	825	{1,8,46}	S6588B	S5533B	—	—	—	—
CLK55 AMG										
2006	V8 5.5L	49	760	{1,8,254}	S6588B	S5533B	—	—	—	—
2005-01	V8 5.5L	49	825	{1,8,254}	S6588B	S5533B	—	—	—	—
CLK550										
2009-07	V8 5.5L	49	760	{1,8,326}	S6588B	S5533B	—	—	—	—
CLK63 AMG										
2009	V8 6.3L	49	760	{1,8,261}	S6588B	S5533B	—	—	—	—
2008	V8 6.3L	49	760	{1,8,24,261}	S6588B	S5533B	—	—	—	—
2008	V8 6.3L Optional	48	760	{1,8,24,80,261}	S6585B	—	—	—	—	—
2007	V8 6.3L	49	760	{1,8,261}	S6588B	S5533B	—	—	—	—
CLS55 AMG										
2006	V8 5.5L	49	760	{1,24,254}	S6588B	S5533B	—	—	—	—
2006	V8 5.5L Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
2006	V8 5.5L Optional	49	850	{1,24,80,254}	S6588B	—	—	—	—	—
CLS63 AMG										
2014-12	V8 5.5L	48	800	{1,24,80,261}	—	—	—	—	—	—
2014-12	V8 5.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2014-12	V8 5.5L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2011-07	V8 6.3L	49	850	{1,80,139}	S6588B	—	—	—	—	—
2011-07	V8 6.3L Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
CLS63 AMG S										
2018-14	V8 5.5L	48	800	{1,24,80,261}	—	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {46} Battery located in trunk. Spare tire may have to be removed.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {208} Battery located under floor on passenger side. {250} Battery located in cargo area.
{254} Battery located in luggage compartment. {261} Battery located in engine compartment. {276} Call service specialist before changing battery. {282} Li-Ion Battery Only.
{326} Battery located under the cabin air filter housing in engine compartment.

MERCEDES-BENZ

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
MERCEDES-BENZ (Continued)									
CLS63 AMG S (Continued)									
2018-14 V8 5.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2018-14 V8 5.5L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
CLS400									
2017 V6 3.0L	NA	NA		—	—	—	—	—	—
2016-15 V6 3.0L	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2016-15 V6 3.0L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2016-15 V6 3.0L Optional	48	800	{1,24,80,261}	—	—	—	—	—	—
2016-15 V6 3.0L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
CLS 500									
2006 V8 5.0L	49	760	{1,24,254}	S6588B	S5533B	—	—	—	—
2006 V8 5.0L Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
2006 V8 5.0L Optional	49	850	{1,24,80,254}	S6588B	—	—	—	—	—
CLS 550									
2018-12 V8 4.7L	48	800	{1,24,80,261}	—	—	—	—	—	—
2018-12 V8 4.7L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2018-12 V8 4.7L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2011-07 V8 5.5L	49	760	{1,24,139}	S6588B	S5533B	—	—	—	—
2011-07 V8 5.5L Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
2011-07 V8 5.5L Optional	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
E43 AMG									
2018-17 V6 3.0L	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2018-17 V6 3.0L Optional	47	680	{1,24,80,139}	—	—	—	—	—	—
2018-17 V6 3.0L Optional	48	800	{1,24,80,261}	—	—	—	—	—	—
2018-17 V6 3.0L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2018-17 V6 3.0L Optional	NA	NA	{12,24,261}	—	—	—	—	—	—
2018-17 V6 3.0L Optional, Li-Ion Battery Only	NA	NA	{12,24,261,282}	—	—	—	—	—	—
E55 AMG									
2006-03 V8 5.5L Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
2006 V8 5.5L	49	850	{1,8,80,254}	S6588B	—	—	—	—	—
2005-04 V8 5.5L	49	825	{1,8,254}	S6588B	S5533B	—	—	—	—
2003 V8 5.5L	49	850	{1,8,254}	S6588B	S5533B	—	—	—	—
2002 V8 5.5L	49	825	{1,8,254}	S6588B	S5533B	—	—	—	—
2001-99 V8 5.5L	49	825	{1,8,41}	S6588B	S5533B	—	—	—	—
E63 AMG									
2015-12 V8 5.5L Auxiliary Battery	NA	NA		—	—	—	—	—	—
2015 V8 5.5L	48	760	{1,8,80}	S6585B	—	—	—	—	—
2014-12 V8 5.5L	48	760	{1,8,80,261}	S6585B	—	—	—	—	—
2011-10 V8 6.3L	48	760	{1,8,80,261}	S6585B	—	—	—	—	—
2011-10 V8 6.3L Auxiliary Battery	NA	NA		—	—	—	—	—	—
2009-08 V8 6.3L	49	850	{1,8,80,261}	S6588B	—	—	—	—	—
2009-07 V8 6.3L Auxiliary Battery	NA	NA	{261}	—	—	—	—	—	—
2007 V8 6.3L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
E63 AMG S									
2023 V8 4.0L	NA	NA		—	—	—	—	—	—
2021-18 V8 4.0L	NA	NA		—	—	—	—	—	—
2018 V8 4.0L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2016-14 V8 5.5L	48	760	{1,8,80,261}	S6585B	—	—	—	—	—
2016-14 V8 5.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
E250									
2016-14 L4 2.1L Diesel	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2016-14 L4 2.1L Diesel, Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2016-14 L4 2.1L Diesel, Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2016 L4 2.1L Diesel, Optional	48	800	{1,24,80,261}	—	—	—	—	—	—
2015 L4 2.1L Diesel, Optional	48	800	{24,80,261}	—	—	—	—	—	—
2014 L4 2.1L Diesel, Optional	48	800	{1,24,80,261}	—	—	—	—	—	—
E280									
2007 V6 3.0L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2007 V6 3.0L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
MERCEDES-BENZ (Continued)									
E300 Turbo Diesel									
2019-17 L4 2.0L	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2019-17 L4 2.0L Optional	47	680	{1,24,80,139}	—	—	—	—	—	—
2019-17 L4 2.0L Optional	48	800	{1,24,80,261}	—	—	—	—	—	—
2019-17 L4 2.0L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2019-17 L4 2.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2019-17 L4 2.0L Optional	NA	NA	{12,24,261}	—	—	—	—	—	—
2019-17 L4 2.0L Optional, Li-Ion Battery Only	NA	NA	{12,24,261,282}	—	—	—	—	—	—
2016-12 V6 3.5L	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2016-12 V6 3.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2016-12 V6 3.5L Optional	48	800	{1,24,80,261}	—	—	—	—	—	—
2016-12 V6 3.5L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2009-08 V6 3.0L	48	680	{1,8,24,139}	S6585B	S5532B	S4-48	—	—	—
2009-08 V6 3.0L Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
2009-08 V6 3.0L Optional	48	760	{1,8,24,80,139}	S6585B	—	—	—	—	—
2009-08 V6 3.0L Optional	49	850	{1,8,24,80,139}	S6588B	—	—	—	—	—
2009 V6 3.0L Optional	49	760	{1,8,24,139}	S6588B	S5533B	—	—	—	—
2008 V6 3.0L Optional	49	760	{1,8,24,80,139}	S6588B	—	—	—	—	—
1999-95 L6 3.0L Diesel	49	825	{1,41}	S6588B	S5533B	—	—	—	—
E320									
2009-07 V6 3.0L Diesel	49	850	{1,80,326}	S6588B	—	—	—	—	—
2009-07 V6 3.0L Diesel, Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
2006-05 L6 3.2L Diesel, Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
2006 L6 3.2L Diesel, Primary Battery	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2005-03 V6 3.2L	49	825	{1,139}	S6588B	S5533B	—	—	—	—
2005-03 V6 3.2L Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
2005 L6 3.2L Diesel	49	825	{1,139}	S6588B	S5533B	—	—	—	—
2002-99 V6 3.2L	49	825	{1,41}	S6588B	S5533B	—	—	—	—
1998 V6 3.2L	48	690	{257}	S6585B	S5532B	S4569B	—	—	—
1997-96 L6 3.2L	48	690	{257}	S6585B	S5532B	S4569B	—	—	—
1995-94 L6 3.2L	48	660		S6585B	S5532B	S4-48	—	—	—
E350									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2023-20 L4 2.0L	47	680	{1,24,80}	—	—	—	—	—	—
2023-20 L4 2.0L Optional	48	760	{1,24,80}	S6585B	—	—	—	—	—
2023-20 L4 2.0L Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2023-20 L4 2.0L Optional	94R	800	{1,24,80}	S6587B	—	—	—	—	—
2023-20 L4 2.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,282}	—	—	—	—	—	—
2016-10 V6 3.5L	48	760	{1,8,24,80,261}	S6585B	—	—	—	—	—
2016-08 V6 3.5L Optional	49	850	{1,8,24,80,261}	S6588B	—	—	—	—	—
2016 V6 3.5L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2015 V6 3.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2014-10 V6 3.5L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2013-11 V6 3.0L Diesel	48	760	{1,8,80,261}	S6585B	—	—	—	—	—
2013-11 V6 3.0L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2013-11 V6 3.0L Diesel, Optional	49	850	{1,8,24,80,261}	S6588B	—	—	—	—	—
2009-08 V6 3.5L	48	680	{1,8,24,261}	S6585B	S5532B	S4-48	—	—	—
2009-08 V6 3.5L Optional	48	760	{1,8,24,80,261}	S6585B	—	—	—	—	—
2009-08 V6 3.5L Optional	49	760	{1,8,24,261}	S6588B	S5533B	—	—	—	—
2009-06 V6 3.5L Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
2007-06 V6 3.5L	48	680	{1,8,24,139}	S6585B	S5532B	S4-48	—	—	—
2007-06 V6 3.5L Optional	48	760	{1,8,24,80,139}	S6585B	—	—	—	—	—
2007-06 V6 3.5L Optional	49	760	{1,8,24,139}	S6588B	S5533B	—	—	—	—
2007-06 V6 3.5L Optional	49	850	{1,8,24,80,139}	S6588B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {41} Battery located under the rear seat.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {254} Battery located in luggage compartment. {257} Battery located under passenger rear seat.
{261} Battery located in engine compartment. {282} Li-Ion Battery Only. {326} Battery located under the cabin air filter housing in engine compartment.

MERCEDES-BENZ

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCEDES-BENZ (Continued)										
E400										
2018-15	V6 3.0L	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2018-15	V6 3.0L Optional	48	800	{1,24,80,261}	—	—	—	—	—	—
2018-15	V6 3.0L Optional	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2018	V6 3.0L Optional	47	680	{1,24,80,139}	—	—	—	—	—	—
2018	V6 3.0L Optional	NA	NA	{12,24,261}	—	—	—	—	—	—
2018	V6 3.0L Optional, Li-Ion Battery Only	NA	NA	{12,24,261,282}	—	—	—	—	—	—
2017-15	V6 3.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2015-13	V6 3.5L Hybrid	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
2015	V6 3.5L Hybrid, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2014-13	V6 3.5L Hybrid, Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2014-13	V6 3.5L Hybrid, Optional	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
E420										
1997	V8 4.2L	48	690	{41}	S6585B	S5532B	S4569B	—	—	—
1995-94	V8 4.2L	49	825	{1}	S6588B	S5533B	—	—	—	—
E430										
2002-00	V8 4.3L	49	825	{1,8,41}	S6588B	S5533B	—	—	—	—
1999-98	V8 4.3L	49	825	{1,257}	S6588B	S5533B	—	—	—	—
E450										
2025-24	L6 3.0L	NA	NA		—	—	—	—	—	—
2023-21	L6 3.0L Hybrid, Electrical System Battery	47	680	{1,24,80,261}	—	—	—	—	—	—
2023-21	L6 3.0L Hybrid, Optional, Electrical System Battery	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2023-21	L6 3.0L Hybrid, Optional, Starting Battery	NA	NA	{12,24,261}	—	—	—	—	—	—
2023-21	L6 3.0L Hybrid, Starting Battery, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
2020-19	V6 3.0L On-Board Electrical System Battery	47	680	{1,24,80,261}	—	—	—	—	—	—
2020-19	V6 3.0L Optional, Electrical System Battery, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
2020-19	V6 3.0L Optional, On-Board Electrical System Battery	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2020-19	V6 3.0L Optional, On-Board Electrical System Battery	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2020-19	V6 3.0L Optional, On-Board Electrical System Battery	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2020-19	V6 3.0L Optional, Starting Battery	NA	NA	{12,24,261}	—	—	—	—	—	—
2020-19	V6 3.0L Optional, Starting Battery, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
2020-19	V6 3.0L Starting Battery, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
E500										
2006	V8 5.0L	49	850	{1,80,139}	S6588B	—	—	—	—	—
2006	V8 5.0L Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
2005-03	V8 5.0L	49	825	{1,8,139}	S6588B	S5533B	—	—	—	—
2005-03	V8 5.0L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
1994	V8 5.0L	49	825	{1,8}	S6588B	S5533B	—	—	—	—
E550										
2017-12	V8 4.7L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2017	V8 4.7L	94R	700	{1,8,326}	S6587B	S5572B	—	—	—	—
2016-15	V8 4.7L	94R	700	{1,326}	S6587B	S5572B	—	—	—	—
2014-12	V8 4.7L	94R	700	{1,139}	S6587B	S5572B	—	—	—	—
2011-10	V8 5.5L	49	850	{1,8,139}	S6588B	S5533B	—	—	—	—
2011-10	V8 5.5L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2009-07	V8 5.5L	49	760	{1,24,326}	S6588B	S5533B	—	—	—	—
2009-07	V8 5.5L Auxiliary Battery	400	200	{80,261}	S6590B	—	—	—	—	—
2009-07	V8 5.5L Optional	49	850	{1,24,80,326}	S6588B	—	—	—	—	—
G55 AMG										
2011-10	V8 5.5L	49	850	{1,8,41}	S6588B	S5533B	—	—	—	—
2011-03	V8 5.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2009-07	V8 5.5L	49	850	{1,8,242}	S6588B	S5533B	—	—	—	—
2006-04	V8 5.5L	49	825	{1,8}	S6588B	S5533B	—	—	—	—
2003	V8 5.5L	49	825	{1,8,24}	S6588B	S5533B	—	—	—	—
2003	V8 5.5L Optional	49	850	{1,8,24,80}	S6588B	—	—	—	—	—
G63 AMG										
2025-24	V8 4.0L	NA	NA		—	—	—	—	—	—
2023-19	V8 4.0L	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
2018-13	V8 5.5L	49	850	{1,8,80,258}	S6588B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
MERCEDES-BENZ (Continued)									
G63 AMG (Continued)									
2018-13 V8 5.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
G65 AMG									
2018-16 V12 6.0L	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
2018-16 V12 6.0L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
G500									
2008-02 V8 5.0L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2008 V8 5.0L	49	850	{1,8,242}	S6588B	S5533B	—	—	—	—
2007 V8 5.0L	49	850	{1,8}	S6588B	S5533B	—	—	—	—
2006-02 V8 5.0L	49	825	{1,8}	S6588B	S5533B	—	—	—	—
G550									
2025 L6 3.0L	NA	NA		—	—	—	—	—	—
2024 V8 4.0L	NA	NA		—	—	—	—	—	—
2023-19 V8 4.0L	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
2018-17 V8 4.0L	NA	NA		—	—	—	—	—	—
2018-16 V8 4.0L	49	850	{1,8,80,242}	S6588B	—	—	—	—	—
2018-16 V8 4.0L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2015-09 V8 5.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2015 V8 5.5L	49	850	{1,8,80,242}	S6588B	—	—	—	—	—
2014-09 V8 5.5L	49	850	{1,8,41,80}	S6588B	—	—	—	—	—
GL63 AMG									
2016-13 V8 5.5L	49	850	{1,8,80,256}	S6588B	—	—	—	—	—
2016-13 V8 5.5L Auxiliary Battery	400	200	{1,80,253}	S6590B	—	—	—	—	—
GL320									
2009-07 V6 3.0L Diesel	49	850	{1,8}	S6588B	S5533B	—	—	—	—
GL350									
2016-13 V6 3.0L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2016-10 V6 3.0L Diesel	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
GL450									
2016-15 V6 3.0L	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
2016-15 V6 3.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2014-13 V8 4.7L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2014-07 V8 4.7L	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
GL550									
2016-13 V8 4.7L	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
2016-13 V8 4.7L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2012-08 V8 5.5L	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
GLA250									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2023-21 L4 2.0L	47	680	{1,24,80}	—	—	—	—	—	—
2023-21 L4 2.0L Optional	48	760	{1,24,80}	S6585B	—	—	—	—	—
2023-21 L4 2.0L Optional	94R	800	{1,24,80}	S6587B	—	—	—	—	—
2020-15 L4 2.0L	48	760	{8,80,261}	S6585B	—	—	—	—	—
2020-15 L4 2.0L Auxiliary Battery	400	200	{1,80,208}	S6590B	—	—	—	—	—
GLA45 AMG									
2023-21 L4 2.0L	NA	NA		—	—	—	—	—	—
2019-15 L4 2.0L	48	760	{8,80,261}	S6585B	—	—	—	—	—
2019-15 L4 2.0L Auxiliary Battery	400	200	{1,80,208}	S6590B	—	—	—	—	—
GLB250									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2023-20 L4 2.0L	47	680	{1,24,80}	—	—	—	—	—	—
2023-20 L4 2.0L Optional	48	760	{1,24,80}	S6585B	—	—	—	—	—
2023-20 L4 2.0L Optional	94R	800	{1,24,80}	S6587B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {41} Battery located under the rear seat.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {208} Battery located under floor on passenger side. {242} Battery located behind center console.
{253} Battery located in front trunk. {256} Battery located under passenger front seat. {257} Battery located under passenger rear seat.
{258} Battery located under passenger seat. {261} Battery located in engine compartment. {282} Li-Ion Battery Only.
{326} Battery located under the cabin air filter housing in engine compartment.

MERCEDES-BENZ

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
MERCEDES-BENZ (Continued)									
GLC43 AMG									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2023-21 V6 3.0L	NA	NA		—	—	—	—	—	—
2020-17 V6 3.0L	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2020-17 V6 3.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2020-17 V6 3.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
GLC63 AMG									
2021 V8 4.0L	NA	NA		—	—	—	—	—	—
2020-18 V8 4.0L	94R	800	{1,80,261}	S6587B	—	—	—	—	—
GLC63 AMG S									
2021 V8 4.0L	NA	NA		—	—	—	—	—	—
2020-18 V8 4.0L	94R	800	{1,80,261}	S6587B	—	—	—	—	—
GLC300									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2023-22 L4 2.0L Auxiliary Battery	401	170	{1,24,80}	S6593B	—	—	—	—	—
2023-20 L4 2.0L	47	680	{1,24,80}	—	—	—	—	—	—
2023-20 L4 2.0L Optional	48	760	{1,24,80}	S6585B	—	—	—	—	—
2023-20 L4 2.0L Optional	94R	800	{1,24,80}	S6587B	—	—	—	—	—
2023-20 L4 2.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,282}	—	—	—	—	—	—
2019-16 L4 2.0L	47	680	{1,24,80,261}	—	—	—	—	—	—
2019-16 L4 2.0L Optional	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2019-16 L4 2.0L Optional	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2019-16 L4 2.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
GLC350e									
2025 L4 2.0L	NA	NA		—	—	—	—	—	—
2020-18 L4 2.0L Hybrid	94R	800	{1,24,80,261}	S6587B	—	—	—	—	—
2020-18 L4 2.0L Hybrid, Auxiliary Battery	401	170	{1,24,80,208}	S6593B	—	—	—	—	—
2020-18 L4 2.0L Hybrid, Li-Ion Battery Only	NA	NA	{1,12,24,261,282}	—	—	—	—	—	—
GLE300d									
2017-16 L4 2.1L Diesel	49	850	{1,80,258}	S6588B	—	—	—	—	—
2017-16 L4 2.1L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
GLE350, GLE350d									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2023-20 L4 2.0L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2023-20 L4 2.0L On-Board Electrical System Battery	94R	800	{1,24,80,153}	S6587B	—	—	—	—	—
2023-20 L4 2.0L Optional, On-Board Electrical System Battery	49	850	{1,24,80,153}	S6588B	—	—	—	—	—
2023-20 L4 2.0L Starting Battery, Li-Ion Battery Only	NA	NA	{1,12,24,250,282}	—	—	—	—	—	—
2018-16 V6 3.5L	49	850	{1,80,258}	S6588B	—	—	—	—	—
2018-16 V6 3.5L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2016 V6 3.0L Diesel	49	850	{1,24,80,258}	S6588B	—	—	—	—	—
2016 V6 3.0L Diesel, Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
GLE43 AMG									
2019-17 V6 3.0L	49	850	{1,80,258}	S6588B	—	—	—	—	—
2019-17 V6 3.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
GLE400									
2019-18 V6 3.0L	49	850	{1,24,80,258}	S6588B	—	—	—	—	—
2019-18 V6 3.0L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2017-16 V6 3.0L	49	850	{1,80,258}	S6588B	—	—	—	—	—
2017-16 V6 3.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
GLE450									
2025-24 L6 3.0L	NA	NA		—	—	—	—	—	—
2023-20 L6 3.0L Hybrid, Electrical System Battery	94R	800	{1,24,80,153}	S6587B	—	—	—	—	—
2023-20 L6 3.0L Hybrid, Optional Electrical System Battery	49	850	{1,24,80,153}	S6588B	—	—	—	—	—
2023-20 L6 3.0L Hybrid, Starting Battery	NA	NA	{12,254}	—	—	—	—	—	—
GLE450 AMG									
2016 V6 3.0L	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
2016 V6 3.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
GLE53 AMG									
2025 L6 3.0L	NA	NA		—	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
MERCEDES-BENZ (Continued)									
GLE53 AMG (Continued)									
2024-22 L6 3.0L	49	850	{1,24,80}	S6588B	—	—	—	—	—
2024-22 L6 3.0L Optional	94R	800	{1,24,80}	S6587B	—	—	—	—	—
2024-20 L6 3.0L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2024-20 L6 3.0L Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2021-20 L6 3.0L	94R	800	{1,24,80}	S6587B	—	—	—	—	—
GLE550									
2018-16 V8 4.7L	49	850	{1,80,258}	S6588B	—	—	—	—	—
2018-16 V8 4.7L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
GLE550e									
2018-16 V6 3.0L Hybrid	49	850	{1,24,80,258}	S6588B	—	—	—	—	—
2018-16 V6 3.0L Hybrid, Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2018-16 V6 3.0L Hybrid, Optional	49	850	{1,24,80,258}	S6588B	—	—	—	—	—
GLE580									
2025-21 V8 4.0L	NA	NA		—	—	—	—	—	—
2020 V8 4.0L Hybrid	94R	800	{1,24,80,347}	S6587B	—	—	—	—	—
2020 V8 4.0L Hybrid, Auxiliary Battery	400	200	{1,24,80,347}	S6590B	—	—	—	—	—
2020 V8 4.0L Hybrid, Optional	49	850	{1,24,80,347}	S6588B	—	—	—	—	—
GLE63 AMG									
2019-16 V8 5.5L	49	850	{1,80,258}	S6588B	—	—	—	—	—
2019-16 V8 5.5L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
GLE63 AMG S									
2025-21 V8 4.0L	NA	NA		—	—	—	—	—	—
2019-16 V8 5.5L	49	850	{1,24,80,258}	S6588B	—	—	—	—	—
2019-16 V8 5.5L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2019-16 V8 5.5L Optional	49	850	{1,24,80,258}	S6588B	—	—	—	—	—
GLK250									
2015-13 L4 2.1L Diesel	94R	800	{1,24,80}	S6587B	—	—	—	—	—
2015-13 L4 2.1L Diesel, Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
GLK350									
2015-10 V6 3.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2015 V6 3.5L	48	760	{1,8,80}	S6585B	—	—	—	—	—
2014-13 V6 3.5L	48	760	{1,8,80,261}	S6585B	—	—	—	—	—
2012-10 V6 3.5L	48	680	{1,24,261}	S6585B	S5532B	S4-48	—	—	—
2012-10 V6 3.5L Optional	48	760	{1,24,80,261}	S6585B	—	—	—	—	—
2012-10 V6 3.5L Optional	48	800	{1,24,80,261}	—	—	—	—	—	—
2012-10 V6 3.5L Optional	94R	700	{1,24,261}	S6587B	S5572B	—	—	—	—
GLS350d									
2017 V6 3.0L Diesel	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
2017 V6 3.0L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
GLS450									
2025 L6 3.0L	NA	NA		—	—	—	—	—	—
2024-20 L6 3.0L On-Board Electrical System Battery	94R	800	{1,24,80,153}	S6587B	—	—	—	—	—
2024-20 L6 3.0L Optional, On-Board Electrical System Battery	49	850	{1,24,80,153}	S6588B	—	—	—	—	—
2024-20 L6 3.0L Starting Battery, Li-Ion Battery Only	NA	NA	{1,12,24,250,282}	—	—	—	—	—	—
2019-17 V6 3.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2019 V6 3.0L	49	850	{1,24,80,258}	S6588B	—	—	—	—	—
2019 V6 3.0L Optional	49	850	{1,24,80,258}	S6588B	—	—	—	—	—
2018-17 V6 3.0L	49	850	{1,24,80,256}	S6588B	—	—	—	—	—
2018-17 V6 3.0L Optional	49	850	{1,24,80,256}	S6588B	—	—	—	—	—
GLS550									
2019-17 V8 4.7L	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
2019-17 V8 4.7L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {80} AGM Valve-Regulated Battery Required.
{153} Battery Located Under Drivers Seat. {208} Battery located under floor on passenger side. {250} Battery located in cargo area.
{254} Battery located in luggage compartment. {256} Battery located under passenger front seat. {258} Battery located under passenger seat.
{261} Battery located in engine compartment. {282} Li-Ion Battery Only. {347} Battery located below the front seats.

MERCEDES-BENZ

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCEDES-BENZ (Continued)										
GLS63 AMG										
2025-21	V8 4.0L	NA	NA		—	—	—	—	—	—
2019-17	V8 5.5L	49	850	{1,24,80,258}	S6588B	—	—	—	—	—
2019-17	V8 5.5L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
Maybach S550										
2017	V8 4.7L	48	760	{1,24,80}	S6585B	—	—	—	—	—
2017	V8 4.7L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2017	V8 4.7L Optional	48	800	{1,24,80}	—	—	—	—	—	—
2017	V8 4.7L Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2017	V8 4.7L Optional	NA	950	{1,12,24,80}	—	—	—	—	—	—
Maybach S560										
2020-18	V8 4.0L	NA	NA		—	—	—	—	—	—
2020-18	V8 4.0L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
Maybach S600										
2017-16	V12 6.0L	48	760	{8,24,80}	S6585B	—	—	—	—	—
2017-16	V12 6.0L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2017-16	V12 6.0L Optional	49	850	{1,8,24,80}	S6588B	—	—	—	—	—
Maybach S6500										
2020-18	V12 6.0L	NA	NA		—	—	—	—	—	—
2020-18	V12 6.0L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
Metris										
2023-16	L4 2.0L	48	680	{1,24,256}	S6585B	S5532B	S4-48	—	—	—
2023-16	L4 2.0L Optional	48	760	{1,24,80,256}	S6585B	—	—	—	—	—
2023-16	L4 2.0L Optional	49	760	{1,24,256}	S6588B	S5533B	—	—	—	—
2023-16	L4 2.0L Optional	49	850	{1,24,80,256}	S6588B	—	—	—	—	—
2023-16	L4 2.0L Optional	NA	NA	{12,24}	—	—	—	—	—	—
ML250										
2015	L4 2.1L Diesel	49	850	{1,80,258}	S6588B	—	—	—	—	—
2015	L4 2.1L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
ML320										
2009	V6 3.0L Diesel	49	760	{1,8,258}	S6588B	S5533B	—	—	—	—
2008-07	V6 3.0L Diesel	49	850	{1,8,258}	S6588B	S5533B	—	—	—	—
2003-98	V6 3.2L	49	825	{6,261}	S6588B	S5533B	—	—	—	—
ML350										
2015-12	V6 3.0L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2015-12	V6 3.5L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2015	V6 3.0L Diesel	49	850	{1,8,80}	S6588B	—	—	—	—	—
2015	V6 3.5L	49	850	{1,8,80}	S6588B	—	—	—	—	—
2014-10	V6 3.0L Diesel	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
2014-08	V6 3.5L	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
2007-06	V6 3.5L	49	950	{1,8,80,258}	—	—	—	—	—	—
2005-04	V6 3.7L	49	760	{1,8,261}	S6588B	S5533B	—	—	—	—
2003	V6 3.7L	49	825	{1,8,261}	S6588B	S5533B	—	—	—	—
ML400										
2015	V6 3.0L	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
2015	V6 3.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
ML430										
2001	V8 4.3L	49	825	{6,261}	S6588B	S5533B	—	—	—	—
2000-99	V8 4.3L	49	825	{6}	S6588B	S5533B	—	—	—	—
ML500										
2007	V8 5.0L	49	950	{1,8}	—	—	—	—	—	—
2006	V8 5.0L	49	950	{1,8,80}	—	—	—	—	—	—
2005	V8 5.0L	49	825	{24,258}	S6588B	S5533B	—	—	—	—
2005	V8 5.0L Optional	49	850	{1,24,80,258}	S6588B	—	—	—	—	—
2004	V8 5.0L	49	825	{24,261}	S6588B	S5533B	—	—	—	—
2004	V8 5.0L Optional	49	850	{24,80,261}	S6588B	—	—	—	—	—
2003-02	V8 5.0L	49	825	{6,261}	S6588B	S5533B	—	—	—	—
ML55 AMG										
2003-02	V8 5.5L	49	825	{261}	S6588B	S5533B	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCEDES-BENZ (Continued)										
ML55 AMG (Continued)										
2001	V8 5.5L	49	825	{6,261}	S6588B	S5533B	—	—	—	—
2000	V8 5.5L	49	825		S6588B	S5533B	—	—	—	—
ML63 AMG										
2015-12	V8 5.5L	49	850	{1,8,258}	S6588B	S5533B	—	—	—	—
2015-12	V8 5.5L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2011-07	V8 6.3L	49	850	{1,8,258}	S6588B	S5533B	—	—	—	—
ML450										
2011-10	V6 3.5L Hybrid	49	850	{1,8,258}	S6588B	S5533B	—	—	—	—
ML550										
2015-12	V8 4.7L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2015	V8 4.7L	49	850	{1,8}	S6588B	S5533B	—	—	—	—
2014-12	V8 4.7L	49	850	{1,8,258}	S6588B	S5533B	—	—	—	—
2011-10	V8 5.5L	49	850	{1,8,258}	S6588B	S5533B	—	—	—	—
2009-08	V8 5.5L	49	850	{1,8,261}	S6588B	S5533B	—	—	—	—
R63 AMG										
2007	V8 6.3L	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
R320										
2009-07	V6 3.0L Diesel	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
R350										
2013-10	V6 3.0L Diesel	48	760	{1,24,80,258}	S6585B	—	—	—	—	—
2013-10	V6 3.0L Diesel, Optional	49	850	{1,24,80,258}	S6588B	—	—	—	—	—
2013-06	V6 3.5L	48	760	{1,24,80,258}	S6585B	—	—	—	—	—
2013-06	V6 3.5L Optional	49	850	{1,24,80,258}	S6588B	—	—	—	—	—
S320										
1999-94	L6 3.2L	49	825	{1,80}	S6588B	—	—	—	—	—
S350										
2013-12	V6 3.0L Diesel	49	850	{1,8,80,258}	S6588B	—	—	—	—	—
2013-12	V6 3.0L Diesel, Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2006	V6 3.7L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
1995-94	L6 3.4L Diesel	49	760	{1,8,80,139}	S6588B	—	—	—	—	—
S400										
2013-10	V6 3.5L Hybrid	48	760	{1,8,80,139}	S6585B	—	—	—	—	—
2013-10	V6 3.5L Hybrid, Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
S420										
1999-94	V8 4.2L	49	825	{1,80}	S6588B	—	—	—	—	—
S430										
2006	V8 4.3L	49	850	{1,8,46,80}	S6588B	—	—	—	—	—
2005-00	V8 4.3L	49	825	{1,46,80}	S6588B	—	—	—	—	—
S450										
2020-18	V6 3.0L	NA	NA		—	—	—	—	—	—
2020-18	V6 3.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2011-08	V8 4.7L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2011-08	V8 4.7L On-Board Electrical System Battery	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2011-08	V8 4.7L Starting Battery	102R	520	{261}	—	—	—	—	—	—
S500										
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Electrical System Battery	49	850	{1,24,80,250}	S6588B	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Emergency Starting Battery	48	760	{1,24,80}	S6585B	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Optional, Rear Buffer Battery	AUX30LP	300	{1,12,24,80,250}	—	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Rear Buffer Battery	47	680	{1,24,80,250}	—	—	—	—	—	—
2024-21	L6 3.0L Hybrid, Starting Battery	NA	NA	{12}	—	—	—	—	—	—
2006-02	V8 5.0L	49	850	{1,8,46,80}	S6588B	—	—	—	—	—
2001-94	V8 5.0L	49	760	{1,8,46,80}	S6588B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {6} Installation may take over 30 mins. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {46} Battery located in trunk. Spare tire may have to be removed.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {250} Battery located in cargo area. {256} Battery located under passenger front seat.
{258} Battery located under passenger seat. {261} Battery located in engine compartment.

MERCEDES-BENZ

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCEDES-BENZ (Continued)										
S550, S550e										
2017-15	V8 4.7L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2017-12	V8 4.7L On-Board Electrical System Battery	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2017-12	V8 4.7L Starting Battery	102R	520	{261}	—	—	—	—	—	—
2014-12	V8 4.7L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2011-08	V8 5.5L Starting Battery	102R	520	{261}	—	—	—	—	—	—
2011-07	V8 5.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2011-07	V8 5.5L On-Board Electrical System Battery	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2007	V8 5.5L Starting Battery	102R	520	{1,139}	—	—	—	—	—	—
2017-15	V6 3.0L Hybrid	48	760	{8,80,254}	S6585B	—	—	—	—	—
2017-15	V6 3.0L Hybrid, Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2017-15	V6 3.0L Hybrid, Optional	49	850	{8,24,80,254}	S6588B	—	—	—	—	—
S560, S560e										
2021	V8 4.0L	NA	NA		—	—	—	—	—	—
2021	V8 4.0L Auxiliary Battery, w/ Drive Pilot	AUX30LP	400	{80}	—	—	—	—	—	—
2020-19	V8 4.0L	49	850	{1,24,80,254}	S6588B	—	—	—	—	—
2020-19	V8 4.0L Optional	95R	950	{1,24,80,254}	S6-95R	—	—	—	—	—
2020-18	V8 4.0L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2020-18	V8 4.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,282}	—	—	—	—	—	—
2018	V8 4.0L	49	850	{1,24,80}	S6588B	—	—	—	—	—
2018	V8 4.0L Optional	95R	950	{1,24,80}	S6-95R	—	—	—	—	—
2020-19	V6 3.0L	48	760	{1,24,80,254}	S6585B	—	—	—	—	—
2020-19	V6 3.0L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2020-19	V6 3.0L Optional	49	850	{1,24,80,254}	S6588B	—	—	—	—	—
S580										
2025	V8 4.0L	NA	NA		—	—	—	—	—	—
2024-21	V8 4.0L Hybrid, Electrical System Battery	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2024-21	V8 4.0L Hybrid, Emergency Starting Battery	48	760	{1,24,80}	S6585B	—	—	—	—	—
2024-21	V8 4.0L Hybrid, Optional, Rear Buffer Battery	47	680	{1,24,80,139}	—	—	—	—	—	—
2024-21	V8 4.0L Hybrid, Rear Buffer Battery	AUX30LP	300	{1,12,24,80,139}	—	—	—	—	—	—
2024-21	V8 4.0L Hybrid, Starting Battery	NA	NA	{12}	—	—	—	—	—	—
S580e										
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2024-23	L6 3.0L Hybrid, Electrical System Battery	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2024-23	L6 3.0L Hybrid, Emergency Starting Battery	48	760	{1,24,80}	S6585B	—	—	—	—	—
2024-23	L6 3.0L Hybrid, Optional, Rear Buffer Battery	47	680	{1,24,80,139}	—	—	—	—	—	—
2024-23	L6 3.0L Hybrid, Rear Buffer Battery	AUX30LP	300	{1,12,24,80,139}	—	—	—	—	—	—
2024-23	L6 3.0L Hybrid, Starting Battery	NA	NA	{12}	—	—	—	—	—	—
S600										
2017-15	V12 6.0L	48	760	{8,24,80,254}	S6585B	—	—	—	—	—
2017-15	V12 6.0L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2017-15	V12 6.0L Optional	49	850	{1,8,24,80,254}	S6588B	—	—	—	—	—
2013-08	V12 5.5L Starting Battery	102R	520	{261}	—	—	—	—	—	—
2013-07	V12 5.5L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2013-07	V12 5.5L On-Board Electrical System Battery	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2007	V12 5.5L Starting Battery	102R	520	{1,139}	—	—	—	—	—	—
2006-03	V12 5.5L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2002-01	V12 5.8L	49	825	{1,139}	S6588B	S5533B	—	—	—	—
1999-94	V12 6.0L	49	825	{1,46,80}	S6588B	—	—	—	—	—
SL55 AMG										
2025-22	V8 4.0L	NA	NA		—	—	—	—	—	—
2024-22	V8 4.0L Auxiliary Battery, w/ Drive Pilot	AUX30LP	400	{80}	—	—	—	—	—	—
2008-03	V8 5.5L On-Board Electrical System Battery	48	760	{1,8,80,139}	S6585B	—	—	—	—	—
2008	V8 5.5L Starting Battery	102R	520	{261}	—	—	—	—	—	—
2007-03	V8 5.5L Starting Battery	102R	520	{1,139}	—	—	—	—	—	—
SL63 AMG										
2025-22	V8 4.0L	NA	NA		—	—	—	—	—	—
2024-22	V8 4.0L Auxiliary Battery, w/ Drive Pilot	AUX30LP	400	{80}	—	—	—	—	—	—
2019-13	V8 5.5L	49	850	{1,80,254}	S6588B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
MERCEDES-BENZ (Continued)									
SL63 AMG (Continued)									
2019-13 V8 5.5L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2012-09 V8 6.3L On-Board Electrical System Battery	48	760	{1,8,80,139}	S6585B	—	—	—	—	—
2012-09 V8 6.3L Starting Battery	102R	520	{261}	—	—	—	—	—	—
SL65 AMG									
2018-13 V12 6.0L	49	850	{1,80,254}	S6588B	—	—	—	—	—
2018-13 V12 6.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2011-08 V12 6.0L Starting Battery	102R	520	{261}	—	—	—	—	—	—
2011-05 V12 6.0L On-Board Electrical System Battery	48	760	{1,8,80,139}	S6585B	—	—	—	—	—
2007-05 V12 6.0L Starting Battery	102R	520	{1,139}	—	—	—	—	—	—
SL320									
1997-94 L6 3.2L	49	825	{46}	S6588B	S5533B	—	—	—	—
SL400									
2016-15 V6 3.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2016 V6 3.0L	49	850	{8,80,254}	S6588B	—	—	—	—	—
2015 V6 3.0L	49	850	{8,80}	S6588B	—	—	—	—	—
SL450									
2020-17 V6 3.0L	49	850	{1,80,254}	S6588B	—	—	—	—	—
2020-17 V6 3.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
SL500									
2006-03 V8 5.0L On-Board Electrical System Battery	48	760	{1,8,80,139}	S6585B	—	—	—	—	—
2006-03 V8 5.0L Starting Battery	102R	520	{1,139}	—	—	—	—	—	—
2002-99 V8 5.0L	49	825	{1,46}	S6588B	S5533B	—	—	—	—
1998-94 V8 5.0L	49	825	{46}	S6588B	S5533B	—	—	—	—
SL550									
2020-18 V8 4.7L	49	850	{1,80,254}	S6588B	—	—	—	—	—
2020-13 V8 4.7L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2017-13 V8 4.7L	49	850	{1,80,139}	S6588B	—	—	—	—	—
2012-07 V8 5.5L On-Board Electrical System Battery	48	760	{1,24,80,139}	S6585B	—	—	—	—	—
2012-07 V8 5.5L Starting Battery	102R	520	{261}	—	—	—	—	—	—
SL600									
2011-08 V12 5.5L Starting Battery	102R	520	{261}	—	—	—	—	—	—
2011-04 V12 5.5L On-Board Electrical System Battery	48	760	{1,8,80,139}	S6585B	—	—	—	—	—
2007-04 V12 5.5L Starting Battery	102R	520	{1,139}	—	—	—	—	—	—
2002-94 V12 6.0L	49	825	{1,139}	S6588B	S5533B	—	—	—	—
SLC300									
2020-19 L4 2.0L	NA	NA		—	—	—	—	—	—
2020-17 L4 2.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2018-17 L4 2.0L	48	800	{1,8,24,80}	—	—	—	—	—	—
SLC43 AMG									
2020-18 V6 3.0L	NA	NA		—	—	—	—	—	—
2020-17 V6 3.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2017 V6 3.0L	48	760	{8,80}	S6585B	—	—	—	—	—
SLK32 AMG									
2004-02 V6 3.2L	48	690	{1,261}	S6585B	S5532B	S4569B	—	—	—
S55 AMG									
2006 V8 5.5L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2005-04 V8 5.5L	49	825	{1,8,80,139}	S6588B	—	—	—	—	—
2003 V8 5.5L	49	850	{1,8,139}	S6588B	S5533B	—	—	—	—
2002-01 V8 5.5L	49	825	{1,8,80,139}	S6588B	—	—	—	—	—
SLK55 AMG									
2016-13 V8 5.5L	48	680	{1,8,261}	S6585B	S5532B	S4-48	—	—	—
2016-12 V8 5.5L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2012-07 V8 5.5L	48	680	{1,8,261}	S6585B	S5532B	S4-48	—	—	—
2006 V8 5.5L	98R	760	{1,8,80,261}	S6585B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {46} Battery located in trunk. Spare tire may have to be removed.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {254} Battery located in luggage compartment. {261} Battery located in engine compartment.
{282} Li-Ion Battery Only.

MERCEDES-BENZ

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCEDES-BENZ (Continued)										
SLK55 AMG (Continued)										
2005	V8 5.5L	49	825		S6588B	S5533B	—	—	—	—
S63 AMG										
2021	V8 4.0L	NA	NA		—	—	—	—	—	—
2021	V8 4.0L Auxiliary Battery, w/ Drive Pilot	AUX30LP	400	{80}	—	—	—	—	—	—
2020-18	V8 4.0L	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
2020-18	V8 4.0L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2020-18	V8 4.0L Optional	95R	950	{1,24,80,139}	S6-95R	—	—	—	—	—
2020-18	V8 4.0L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,139,282}	—	—	—	—	—	—
2017-15	V8 5.5L Auxiliary Battery	400	200	{1,24,80}	S6590B	—	—	—	—	—
2017-15	V8 5.5L Optional	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
2017-15	V8 5.5L Optional	95R	950	{1,24,80,139}	S6-95R	—	—	—	—	—
2017-14	V8 5.5L Optional	48	760	{1,24,80,139}	S6585B	—	—	—	—	—
2017-14	V8 5.5L Optional	94R	800	{1,24,80,139}	S6587B	—	—	—	—	—
2017-14	V8 5.5L Optional, Li-Ion Battery Only	NA	NA	{1,12,24,139,282}	—	—	—	—	—	—
2014	V8 5.5L	49	850	{1,24,80,139}	S6588B	—	—	—	—	—
2013-11	V8 5.5L	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2013-11	V8 5.5L Auxiliary Battery	400	200	{1,24,80,254}	S6590B	—	—	—	—	—
2010-08	V8 6.3L	49	850	{1,24,80,261}	S6588B	—	—	—	—	—
2010-08	V8 6.3L Additional Battery for Emergency Start	94R	800	{1,24,80,254}	S6587B	—	—	—	—	—
2010-08	V8 6.3L Auxiliary Battery	400	200	{1,24,80,254}	S6590B	—	—	—	—	—
2010-08	V8 6.3L Optional	47	680	{1,24,80,261}	—	—	—	—	—	—
SLK230										
2004-02	L4 2.3L Remote Vented	48	690	{261}	S6585B	S5532B	S4569B	—	—	—
2001-98	L4 2.3L	48	690	{261}	S6585B	S5532B	S4569B	—	—	—
S65 AMG										
2020	V12 6.0L	NA	NA		—	—	—	—	—	—
2019-15	V12 6.0L	48	760	{8,24,80,254}	S6585B	—	—	—	—	—
2019-15	V12 6.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2019-15	V12 6.0L Optional	49	850	{8,24,80,254}	S6588B	—	—	—	—	—
2019-15	V12 6.0L Optional, Li-Ion Battery Only	NA	NA	{12,24,276,282}	—	—	—	—	—	—
2013-08	V12 6.0L Starting Battery	102R	520	{261}	—	—	—	—	—	—
2013-07	V12 6.0L Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2013-07	V12 6.0L On-Board Electrical System Battery	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
2007	V12 6.0L Starting Battery	102R	520		—	—	—	—	—	—
2006	V12 6.0L	49	850	{1,8,80,139}	S6588B	—	—	—	—	—
SLK280										
2008-07	V6 3.0L	48	680	{1,8,261}	S6585B	S5532B	S4-48	—	—	—
2006	V6 3.0L	98R	760	{1,80,261}	S6585B	—	—	—	—	—
SLK320										
2004-01	V6 3.2L	48	690	{1,261}	S6585B	S5532B	S4569B	—	—	—
SLK350										
2016-12	V6 3.5L	48	760	{1,8,80,261}	S6585B	—	—	—	—	—
2016-12	V6 3.5L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2011-10	V6 3.5L	47	480	{1,8,261}	S6-47	S5531B	S4568B	—	—	—
2009-05	V6 3.5L	47	480	{1,8,24,261}	S6-47	S5531B	—	—	—	—
2009-05	V6 3.5L Optional	48	680	{1,8,24,261}	S6585B	S5532B	S4-48	—	—	—
SLK250										
2015-12	L4 1.8L	48	760	{1,8,80}	S6585B	—	—	—	—	—
2015-12	L4 1.8L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
SLK300										
2016	L4 2.0L	48	760	{8,80}	S6585B	—	—	—	—	—
2016	L4 2.0L Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2011-09	V6 3.0L	48	680	{1,8,261}	S6585B	S5532B	S4-48	—	—	—
SLR McLaren										
2009-07	V8 5.5L On-Board Electrical System Battery	98R	760	{1,8,80}	S6585B	—	—	—	—	—
2009-05	V8 5.5L Starting Battery	102R	520		—	—	—	—	—	—
2006	V8 5.5L On-Board Electrical System Battery	98R	760	{1,8,80,139}	S6585B	—	—	—	—	—
2005	V8 5.5L On-Board Electrical System Battery	49	825		S6588B	S5533B	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCEDES-BENZ (Continued)										
SLS AMG										
2015-11	V8 6.3L	48	760	{1,8,80,261}	S6585B	—	—	—	—	—
Sprinter 1500										
2023-19	L4 2.0L	48	760	{1,24,80}	S6585B	—	—	—	—	—
2023-19	L4 2.0L Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2023-19	L4 2.0L Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
Sprinter 2500										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.0L Diesel	48	760	{1,24,80}	S6585B	—	—	—	—	—
2024-23	L4 2.0L Diesel, Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2024-23	L4 2.0L Diesel, Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2023-19	L4 2.0L	48	760	{1,24,80}	S6585B	—	—	—	—	—
2023-19	L4 2.0L Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2023-19	L4 2.0L Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2022-19	V6 3.0L Diesel	48	760	{1,24,80}	S6585B	—	—	—	—	—
2022-19	V6 3.0L Diesel, Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2022-19	V6 3.0L Diesel, Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2022	L4 2.1L Diesel	48	760	{1,24,80}	S6585B	—	—	—	—	—
2022	L4 2.1L Diesel, Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2022	L4 2.1L Diesel, Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2021-20	L4 2.1L	NA	NA		—	—	—	—	—	—
2018-17	V6 3.0L Diesel, Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2018-16	V6 3.0L Diesel, Optional	49	760	{1,8,24,231}	S6588B	S5533B	—	—	—	—
2018-16	V6 3.0L Diesel, Optional	49	850	{1,8,24,80,231}	S6588B	—	—	—	—	—
2018-10	V6 3.0L Diesel, Optional	48	760	{1,8,24,80,231}	S6585B	—	—	—	—	—
2018	V6 3.0L Diesel	48	680	{1,8,231}	S6585B	S5532B	S4-48	—	—	—
2017-14	L4 2.1L Diesel	48	680	{1,8,231}	S6585B	S5532B	S4-48	—	—	—
2017-14	L4 2.1L Diesel, Optional	48	760	{1,8,24,80,231}	S6585B	—	—	—	—	—
2017-14	L4 2.1L Diesel, Optional	49	760	{1,8,24,231}	S6588B	S5533B	—	—	—	—
2017-14	L4 2.1L Diesel, Optional	49	850	{1,8,24,80,231}	S6588B	—	—	—	—	—
2017	L4 2.1L Diesel, Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2017	V6 3.0L Diesel	48	680	{1,8,231}	S6585B	S5532B	S4-48	—	—	—
2016-14	L4 2.1L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2016-11	V6 3.0L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2016	V6 3.0L Diesel, Optional	48	680	{1,8,24,231}	S6585B	S5532B	S4-48	—	—	—
2015	V6 3.0L Diesel	49	850	{1,231}	S6588B	S5533B	—	—	—	—
2014	V6 3.0L Diesel	49	850	{1,24,231}	S6588B	S5533B	—	—	—	—
2013	V6 3.0L Diesel	48	680	{1,8,231}	S6585B	S5532B	S4-48	—	—	—
2013	V6 3.0L Diesel, Optional	49	760	{1,8,24,231}	S6588B	S5533B	—	—	—	—
2013	V6 3.0L Diesel, Optional	49	850	{1,8,24,80,231}	S6588B	—	—	—	—	—
2012-10	V6 3.0L Diesel	49	850	{1,231}	S6588B	S5533B	—	—	—	—
2010	V6 3.0L Diesel, Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
Sprinter 3500										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.0L Diesel	48	760	{1,24,80}	S6585B	—	—	—	—	—
2024-23	L4 2.0L Diesel, Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2024-23	L4 2.0L Diesel, Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2022-19	V6 3.0L Diesel	48	760	{1,24,80}	S6585B	—	—	—	—	—
2022-19	V6 3.0L Diesel, Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2022-19	V6 3.0L Diesel, Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2022	L4 2.1L Diesel	48	760	{1,24,80}	S6585B	—	—	—	—	—
2022	L4 2.1L Diesel, Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2022	L4 2.1L Diesel, Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2021-20	L4 2.1L	NA	NA		—	—	—	—	—	—
2018-16	V6 3.0L Diesel, Optional	48	760	{1,8,24,80,231}	S6585B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{231} Battery Located Under Drivers Footwell. {254} Battery located in luggage compartment. {261} Battery located in engine compartment.
{276} Call service specialist before changing battery. {282} Li-Ion Battery Only.

MERCEDES-BENZ — MERCURY

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCEDES-BENZ (Continued)										
Sprinter 3500 (Continued)										
2018-16	V6 3.0L Diesel, Optional	49	760	{1,8,24,231}	S6588B	S5533B	—	—	—	—
2018-16	V6 3.0L Diesel, Optional	49	850	{1,8,24,80,231}	S6588B	—	—	—	—	—
2018	V6 3.0L Diesel	48	680	{1,8,231}	S6585B	S5532B	S4-48	—	—	—
2018	V6 3.0L Diesel, Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
2017-16	V6 3.0L Diesel	48	680	{1,8,231}	S6585B	S5532B	S4-48	—	—	—
2017-14	L4 2.1L Diesel	48	680	{1,8,231}	S6585B	S5532B	S4-48	—	—	—
2017-14	L4 2.1L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2017-14	L4 2.1L Diesel, Optional	48	760	{1,8,24,80,231}	S6585B	—	—	—	—	—
2017-14	L4 2.1L Diesel, Optional	49	760	{1,8,24,231}	S6588B	S5533B	—	—	—	—
2017-14	L4 2.1L Diesel, Optional	49	850	{1,8,24,80,231}	S6588B	—	—	—	—	—
2017-11	V6 3.0L Diesel, Auxiliary Battery	400	200	{1,80}	S6590B	—	—	—	—	—
2015-10	V6 3.0L Diesel	49	850	{1,8,80,231}	S6588B	—	—	—	—	—
2014-10	V6 3.0L Diesel, Optional	48	760	{1,8,24,80,231}	S6585B	—	—	—	—	—
2010	V6 3.0L Diesel, Auxiliary Battery	400	200	{80}	S6590B	—	—	—	—	—
Sprinter 3500XD										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.0L Diesel	48	760	{1,24,80}	S6585B	—	—	—	—	—
2024-23	L4 2.0L Diesel, Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2024-23	L4 2.0L Diesel, Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2022-18	V6 3.0L Diesel	48	760	{1,24,80}	S6585B	—	—	—	—	—
2022-18	V6 3.0L Diesel, Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2022-18	V6 3.0L Diesel, Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2022	L4 2.1L Diesel	48	760	{1,24,80}	S6585B	—	—	—	—	—
2022	L4 2.1L Diesel, Optional	49	760	{1,24}	S6588B	S5533B	—	—	—	—
2022	L4 2.1L Diesel, Optional	49	850	{1,24,80}	S6588B	—	—	—	—	—
2021-20	L4 2.1L	NA	NA		—	—	—	—	—	—
MERCURY										
Capri										
1994	L4 1.6L	35	460		S6523B	S5523B	S4523B	—	—	75DT
1993-91	L4 1.6L	35	390		S6523B	S5523B	S4523B	—	—	75DT
Colony Park, Commuter										
1991	V8 5.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1990-89	V8 5.0L	58	540		—	—	—	S3543B	—	—
Cougar										
2002-99	L4 2.0L	40R	590		—	S5525B	S4525B	—	—	—
2002-99	V6 2.5L	40R	590		—	S5525B	S4525B	—	—	—
1997-94	V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1997	V6 3.8L	59	540		—	S5545B	S4545B	S3543B	—	—
1996	V6 3.8L Early Model	58	540		—	—	—	S3543B	—	—
1996	V6 3.8L Late Model	59	540		—	S5545B	S4545B	S3543B	—	—
1995-91	V6 3.8L Canada & Cold Climate	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1995-90	V6 3.8L US	58	540		—	—	—	S3543B	—	—
1993-91	V8 5.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1990-89	V6 3.8L Canada	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1990-89	V6 3.8L US, Cold Climate	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1990	V6 3.8L US	58	460		—	—	—	S3543B	—	—
1989	V6 3.8L US, Exc Supercharged	58	540		—	—	—	S3543B	—	—
1989	V6 3.8L US, Supercharged	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Marauder										
2004-03	V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Mariner										
2011-10	V6 3.0L	96R	590		—	S5574B	S4574B	—	—	—
2011-09	L4 2.5L Hybrid	96R	500		—	S5574B	S4574B	—	—	—
2011	L4 2.5L Gas	96R	590		—	S5574B	S4574B	—	—	—
2010-09	L4 2.5L Gas	40R	590		—	S5525B	S4525B	—	—	—
2009-05	V6 3.0L	40R	590		—	S5525B	S4525B	—	—	—
2008-06	L4 2.3L Gas	40R	590		—	S5525B	S4525B	—	—	—
2008-06	L4 2.3L Hybrid	96R	500		—	S5574B	S4574B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCURY (Continued)										
Mariner (Continued)										
2005	L4 2.3L	40R	590		—	S5525B	S4525B	—	—	—
Marquis, Grand Marquis										
2011-09	V8 4.6L	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2011-09	V8 4.6L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2008-98	V8 4.6L Canada or Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2008-98	V8 4.6L US	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1997-94	V8 4.6L Canada	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1997	V8 4.6L US	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
1997	V8 4.6L US & Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1996	V8 4.6L US, Early Model	58	540	{24}	—	—	—	S3543B	—	—
1996	V8 4.6L US, Late Model	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
1995-94	V8 4.6L US	58	540	{24}	—	—	—	S3543B	—	—
1995-94	V8 4.6L US & Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1993	V8 4.6L Canada or Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1993	V8 4.6L Heated Windshield	65	850		—	S5551B	—	—	—	—
1993	V8 4.6L US	58	540		—	—	—	S3543B	—	—
1992	V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1991-89	V8 5.0L Heated Windshield	65	850		—	S5551B	—	—	—	—
1991	V8 5.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1990-89	V8 5.0L	58	540	{24}	—	—	—	S3543B	—	—
1990-89	V8 5.0L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1989	V8 5.8L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1989	V8 5.8L Heated Windshield	65	850		—	S5551B	—	—	—	—
Milan										
2011-10	L4 2.5L Gas	96R	500		—	S5574B	S4574B	—	—	—
2011-10	L4 2.5L Hybrid	67R	390		—	—	—	—	—	—
2011-10	V6 3.0L	96R	500		—	S5574B	S4574B	—	—	—
2009	L4 2.3L Gas	96R	500		—	S5574B	S4574B	—	—	—
2009	V6 3.0L	96R	590		—	S5574B	S4574B	—	—	—
2008-06	V6 3.0L	96R	500		—	S5574B	S4574B	—	—	—
2008	L4 2.3L	96R	500		—	S5574B	S4574B	—	—	—
2007-06	V6 3.0L	40R	590		—	S5525B	S4525B	—	—	—
2007	L4 2.3L	40R	590	{24}	—	S5525B	S4525B	—	—	—
2007	L4 2.3L	96R	500	{24}	—	S5574B	S4574B	—	—	—
2006	L4 2.3L	40R	590		—	S5525B	S4525B	—	—	—
Montego										
2007	V6 3.0L	36R	540		—	S54258RB	S4524B	S3544B	—	—
2006-05	V6 3.0L	36R	600		—	—	S4524B	—	—	—
Monterey										
2007	V6 4.2L	65	750		S6551B	S5551B	S4551B	—	—	—
2006-04	V6 4.2L	59	540	{24}	—	S5545B	S4545B	S3543B	—	—
2006-04	V6 4.2L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
Mountaineer										
2010-02	V8 4.6L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2010-98	V6 4.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
2001-97	V8 5.0L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
Mystique										
2000-98	L4 2.0L	40R	590		—	S5525B	S4525B	—	—	—
2000-95	V6 2.5L	40R	590		—	S5525B	S4525B	—	—	—
1997-95	L4 2.0L	96R	590	{24}	—	S5574B	S4574B	—	—	—
1997-95	L4 2.0L Optional	40R	650	{24}	—	S5525B	S4525B	—	—	—
Sable										
2009-08	V6 3.5L	59	540		—	S5545B	S4545B	S3543B	—	—
2005	V6 3.0L	36R	600		—	—	S4524B	—	—	—
2004	V6 3.0L Canada or Optional US	36R	600	{24}	—	—	S4524B	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {24} OEM Used various size batteries in production. Check original battery for size and correct fit. {80} AGM Valve-Regulated Battery Required. {231} Battery Located Under Drivers Footwell.

MERCURY — MINI (ALSO SEE MORRIS)

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MERCURY (Continued)										
Sable (Continued)										
2004	V6 3.0L US	36R	540		—	S54258RB	S4524B	S3544B	—	—
2003-02	V6 3.0L	36R	600		—	—	S4524B	—	—	—
2001	V6 3.0L Canada or Optional US	36R	600	{24}	—	—	S4524B	—	—	—
2001	V6 3.0L US	36R	540		—	S54258RB	S4524B	S3544B	—	—
2000	V6 3.0L Canada	36R	650		—	—	S4524B	—	—	—
2000	V6 3.0L US, DOHC	36R	650		—	—	S4524B	—	—	—
2000	V6 3.0L US, OHV	58R	540		—	S54258RB	S4-4258R	S3544B	—	—
1999-96	V6 3.0L DOHC	36R	650		—	—	S4524B	—	—	—
1999-96	V6 3.0L OHV	58R	540		—	S54258RB	S4-4258R	S3544B	—	—
1995-93	V6 3.0L	58	540	{24}	—	—	—	S3543B	—	—
1995-93	V6 3.0L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1995-90	V6 3.8L Exc Heated Windshield or Police Package or Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
1995-90	V6 3.8L Heated Windshield or Police Package	65	850		—	S5551B	—	—	—	—
1992-91	V6 3.0L Exc Heated Windshield or Police Package or Optional	58	540	{24}	—	—	—	S3543B	—	—
1992-91	V6 3.0L Heated Windshield or Police Package or Optional	65	850	{24}	—	S5551B	—	—	—	—
1990-89	V6 3.0L	58	540	{24}	—	—	—	S3543B	—	—
1990-89	V6 3.0L Optional	65	850	{24}	—	S5551B	—	—	—	—
1989	V6 3.8L	65	650		S6551B	S5551B	S4551B	S3551B	—	—
1989	V6 3.8L	65	850		—	S5551B	—	—	—	—
Topaz										
1994-92	V6 3.0L	58	460		—	—	—	S3543B	—	—
1994-89	L4 2.3L	58	540		—	—	—	S3543B	—	—
Tracer										
1999-98	L4 2.0L	58	500		—	—	—	S3543B	—	—
1997	L4 2.0L	58	540		—	—	—	S3543B	—	—
1996-95	L4 1.8L	35	540		S6523B	S5523B	S4523B	—	—	75DT
1996-94	L4 1.9L	35	460		S6523B	S5523B	S4523B	—	—	75DT
1994-91	L4 1.8L	35	460		S6523B	S5523B	S4523B	—	—	75DT
1993-92	L4 1.9L	35	390		S6523B	S5523B	S4523B	—	—	75DT
1991	L4 1.9L	35	460		S6523B	S5523B	S4523B	—	—	75DT
1990	L4 1.6L	35	640		S6523B	S5523B	—	—	—	—
1989	L4 1.6L	35	390		S6523B	S5523B	S4523B	—	—	75DT
Villager (Includes Mini Van & Station Wagon)										
2002-99	V6 3.3L Canada or Optional US	24F	525	{24}	S6-34R	S5508B	S4-24F	S3-24F	78DT	—
2002-99	V6 3.3L US	35	450		S6523B	S5523B	S4523B	—	—	75DT
1998-94	V6 3.0L Canada or Optional US	24F	525	{24}	S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1998-94	V6 3.0L US	35	450		S6523B	S5523B	S4523B	—	—	75DT
1993	V6 3.0L Canada or Optional US	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
1993	V6 3.0L US	35	350		S6523B	S5523B	S4523B	—	—	75DT
MERKUR										
Scorpio										
1989	V6 2.9L	47	590	{21}	S6-47	S5531B	S4568B	—	—	—
XR4Ti										
1989	L4 2.3L	47	490	{21}	S6-47	S5531B	S4568B	—	—	—
MINI (ALSO SEE MORRIS)										
Cooper, Countryman, Clubman										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23	L3 1.5L	NA	NA		—	—	—	—	—	—
2024		NA	NA		—	—	—	—	—	—
2023	Electric	NA	NA		—	—	—	—	—	—
2022-21	Electric	140R	570	{1,24,50,80}	—	—	—	—	—	—
2022-21	Electric, Optional	48	700	{1,24,50,281}	S6585B	—	—	—	—	—
2022-21	Electric, Optional	94R	780	{1,24,50,281}	S6587B	—	—	—	—	—
2022-21	L3 1.5L	94R	800	{1,24,50,80,338}	S6587B	—	—	—	—	—
2022-21	L3 1.5L Optional	47	600	{1,24,50,80}	S6-47	—	—	—	—	—
2022-21	L3 1.5L Optional	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2022-21	L3 1.5L Optional	48	700	{1,24,50,281}	S6585B	—	—	—	—	—

MINI (ALSO SEE MORRIS)

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
MINI (ALSO SEE MORRIS) (Continued)										
Cooper, Countryman, Clubman (Continued)										
2022-21	L3 1.5L Optional	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2022-21	L3 1.5L Optional	94R	780	{1,24,50,281}	S6587B	—	—	—	—	—
2022-21	L3 1.5L Optional	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2022-21	L4 2.0L	94R	800	{1,24,50,80,338}	S6587B	—	—	—	—	—
2022-21	L4 2.0L Optional	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2022-21	L4 2.0L Optional	48	700	{1,24,50,281}	S6585B	—	—	—	—	—
2022-21	L4 2.0L Optional	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2022-21	L4 2.0L Optional	94R	780	{1,24,50,281}	S6587B	—	—	—	—	—
2022-21	L4 2.0L Optional	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2022-20	L4 2.0L	48	720	{1,24,50,80,326}	S6585B	—	—	—	—	—
2022-19	L4 2.0L Optional	48	700	{1,24,50,281,326}	S6585B	—	—	—	—	—
2022-19	L4 2.0L Optional	94R	780	{1,24,50,281,326}	S6587B	—	—	—	—	—
2022-17	L3 1.5L Optional	47	660	{1,24,50,80,338}	—	—	—	—	—	—
2022-17	L4 2.0L Optional	47	660	{1,24,50,80,338}	—	—	—	—	—	—
2022-16	L4 2.0L Optional	48	680	{1,24,50,80,326}	S6585B	—	—	—	—	—
2022-16	L4 2.0L Optional	94R	800	{1,24,50,80,326}	S6587B	—	—	—	—	—
2022-14	L3 1.5L Optional	48	680	{1,24,50,80,338}	S6585B	—	—	—	—	—
2022-14	L3 1.5L Optional	94R	780	{1,24,50,281,338}	S6587B	—	—	—	—	—
2022-14	L4 2.0L Optional	48	680	{1,24,50,80,338}	S6585B	—	—	—	—	—
2022-14	L4 2.0L Optional	94R	780	{1,24,50,281,338}	S6587B	—	—	—	—	—
2022	L3 1.5L	48	720	{1,24,50,80}	S6585B	—	—	—	—	—
2022	L4 2.0L	48	720	{1,24,50,80}	S6585B	—	—	—	—	—
2022	L4 2.0L Optional	47	600	{1,24,50}	S6-47	S5531B	S4568B	—	—	—
2021-20	L3 1.5L	48	720	{1,24,50,80,326}	S6585B	—	—	—	—	—
2021-19	L3 1.5L Optional	48	700	{1,24,50,281,326}	S6585B	—	—	—	—	—
2021-19	L3 1.5L Optional	94R	780	{1,24,50,281,326}	S6587B	—	—	—	—	—
2021-16	L3 1.5L Optional	48	680	{1,24,50,80,326}	S6585B	—	—	—	—	—
2021-16	L3 1.5L Optional	94R	800	{1,24,50,80,326}	S6587B	—	—	—	—	—
2021	L3 1.5L	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2021	L3 1.5L Optional	48	720	{1,24,50,80}	S6585B	—	—	—	—	—
2021	L4 2.0L	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2021	L4 2.0L Optional	47	600	{1,24,50,80}	S6-47	—	—	—	—	—
2021	L4 2.0L Optional	48	720	{1,24,50,80}	S6585B	—	—	—	—	—
2020-17	L3 1.5L	48	720	{1,24,50,80,338}	S6585B	—	—	—	—	—
2020-17	L4 2.0L	48	720	{1,24,50,80,338}	S6585B	—	—	—	—	—
2020-16	L3 1.5L	48	760	{1,24,50,80,338}	S6585B	—	—	—	—	—
2020-16	L3 1.5L Optional	47	600	{1,24,50,80,338}	S6-47	—	—	—	—	—
2020-16	L4 2.0L	48	760	{1,24,50,80,338}	S6585B	—	—	—	—	—
2020-16	L4 2.0L Optional	47	600	{1,24,50,80,338}	S6-47	—	—	—	—	—
2020-14	L3 1.5L Optional	48	700	{1,24,50,281,338}	S6585B	—	—	—	—	—
2020-14	L3 1.5L Optional	48	720	{1,24,50,80,338}	S6585B	—	—	—	—	—
2020-14	L3 1.5L Optional	94R	640	{1,24,50,338}	S6587B	S5572B	—	—	—	—
2020-14	L3 1.5L Optional	94R	800	{1,24,50,80,338}	S6587B	—	—	—	—	—
2020-14	L4 2.0L Optional	48	700	{1,24,50,281,338}	S6585B	—	—	—	—	—
2020-14	L4 2.0L Optional	48	720	{1,24,50,80,338}	S6585B	—	—	—	—	—
2020-14	L4 2.0L Optional	94R	640	{1,24,50,338}	S6587B	S5572B	—	—	—	—
2020-14	L4 2.0L Optional	94R	800	{1,24,50,80,338}	S6587B	—	—	—	—	—
2020	Electric	140R	570	{1,24,50,80,338}	—	—	—	—	—	—
2019-16	L3 1.5L	48	760	{1,24,50,80,326}	S6585B	—	—	—	—	—
2019-16	L3 1.5L Optional	48	720	{1,24,50,80,326}	S6585B	—	—	—	—	—
2019-16	L4 2.0L	48	760	{1,24,50,80,326}	S6585B	—	—	—	—	—
2019-16	L4 2.0L Optional	48	720	{1,24,50,80,326}	S6585B	—	—	—	—	—
2016-07	L4 1.6L	47	480	{1,24,50,338}	S6-47	S5531B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {21} OE battery has special terminals. Cable change is necessary.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required.
{281} OE battery is EFB, Enhanced Flooded Battery. {326} Battery located under the cabin air filter housing in engine compartment.
{338} Battery located in engine compartment, under cowl.

MINI (ALSO SEE MORRIS) — MITSUBISHI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
MINI (ALSO SEE MORRIS) (Continued)									
Cooper, Countryman, Clubman (Continued)									
2016-07 L4 1.6L Optional	47	680	{1,24,50,80,338}	—	—	—	—	—	—
2016-07 L4 1.6L Optional	48	570	{1,24,50,338}	S6585B	S5532B	S4-48	S3-48	—	—
2016-07 L4 1.6L Optional	48	680	{1,24,50,80,338}	S6585B	—	—	—	—	—
2016-07 L4 1.6L Optional	94R	640	{1,24,50,338}	S6587B	S5572B	—	—	—	—
2015-14 L3 1.5L	47	480	{1,24,50,338}	S6-47	S5531B	—	—	—	—
2015-14 L3 1.5L Optional	140R	360	{1,24,50,338}	S6566B	S5566B	—	—	—	—
2015-14 L3 1.5L Optional	47	680	{1,24,50,80,338}	—	—	—	—	—	—
2015-14 L3 1.5L Optional	48	570	{1,24,50,338}	S6585B	S5532B	S4-48	S3-48	—	—
2015-14 L4 1.6L Optional	48	700	{1,24,50,281,338}	S6585B	—	—	—	—	—
2015-14 L4 1.6L Optional	48	720	{1,24,50,80,338}	S6585B	—	—	—	—	—
2015-14 L4 1.6L Optional	94R	780	{1,24,50,281,338}	S6587B	—	—	—	—	—
2015-14 L4 1.6L Optional	94R	800	{1,24,50,80,338}	S6587B	—	—	—	—	—
2015-14 L4 2.0L	47	480	{1,24,50,338}	S6-47	S5531B	—	—	—	—
2015-14 L4 2.0L Optional	140R	360	{1,24,50,338}	S6566B	S5566B	—	—	—	—
2015-14 L4 2.0L Optional	47	680	{1,24,50,80,338}	—	—	—	—	—	—
2015-14 L4 2.0L Optional	48	570	{1,24,50,338}	S6585B	S5532B	S4-48	S3-48	—	—
2015-07 L4 1.6L Optional	140R	360	{1,24,50,338}	S6566B	S5566B	—	—	—	—
2015 L3 1.5L Optional	48	760	{1,24,50,80,338}	S6585B	—	—	—	—	—
2015 L4 1.6L Optional	48	760	{1,24,50,80,338}	S6585B	—	—	—	—	—
2015 L4 2.0L Optional	48	760	{1,24,50,80,338}	S6585B	—	—	—	—	—
2006-02 L4 1.6L	47	480	{1,24,50}	S6-47	S5531B	—	—	—	—
Cooper Paceman									
2016-13 L4 1.6L	47	480	{1,24,50,338}	S6-47	S5531B	—	—	—	—
2016-13 L4 1.6L Optional	47	680	{1,24,50,80,338}	—	—	—	—	—	—
2016-13 L4 1.6L Optional	48	570	{1,24,50,338}	S6585B	S5532B	S4-48	S3-48	—	—
2016-13 L4 1.6L Optional	48	680	{1,24,50,80,338}	S6585B	—	—	—	—	—
2016-13 L4 1.6L Optional	94R	640	{1,24,50,338}	S6587B	S5572B	—	—	—	—
MITSUBISHI									
3000 GT (Includes Spyder Convertible)									
1999-94 V6 3.0L	25	520		—	S5512B	S4512B	S3513B{67}	—	75DT
1993-91 V6 3.0L	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
Diamante									
2004 V6 3.5L	24	600		S6521B	S5507B	S4-24	—	78DT	—
2003-99 V6 3.5L	86	520		—	S5567B	S4567B	S3-86	—	75DT
1998-97 V6 3.5L	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1996-92 V6 3.0L	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
Eclipse									
2012-06 V6 3.8L	24	550		S6521B	S5507B	S4-24	S3-24	78DT	—
2012-00 L4 2.4L	86	525		—	S5567B	S4567B	S3-86	—	—
2005-00 V6 3.0L	86	525		—	S5567B	S4567B	S3-86	—	75DT
1999-96 L4 2.4L	86	430		—	S5567B	S4567B	S3-86	—	—
1999-95 L4 2.0L	86	525		—	S5567B	S4567B	S3-86	—	75DT
1994-90 L4 1.8L	86	430		—	S5567B	S4567B	S3-86	—	75DT
1994-90 L4 2.0L	86	430		—	S5567B	S4567B	S3-86	—	75DT
Eclipse Cross									
2025-23 L4 1.5L	NA	NA		—	—	—	—	—	—
2022 L4 1.5L	35	520		S6523B	S5523B	S4523B	—	—	—
2020-18 L4 1.5L	35	520		S6523B	S5523B	S4523B	—	—	—
Endeavor									
2011-10 V6 3.8L	24	550		S6521B	S5507B	S4-24	S3-24	78DT	—
2008-04 V6 3.8L	24	550		S6521B	S5507B	S4-24	S3-24	78DT	—
Galant									
2012-99 L4 2.4L	86	525		—	S5567B	S4567B	S3-86	—	—
2009-04 V6 3.8L	24	550		S6521B	S5507B	S4-24	S3-24	78DT	—
2003-99 V6 3.0L	86	525		—	S5567B	S4567B	S3-86	—	—
1998-94 L4 2.4L	26	490		—	—	—	S3513B	—	75DT
1993-89 L4 2.0L	51	435		—	—	S4535B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
MITSUBISHI (Continued)									
Lancer									
2017-16 L4 2.0L	35	520		S6523B	S5523B	S4523B	—	—	—
2017-09 L4 2.4L	35	520		S6523B	S5523B	S4523B	—	—	—
2015-13 L4 2.0L Exc Evolution	35	520		S6523B	S5523B	S4523B	—	—	—
2014-13 L4 2.0L Evolution	NA	700		—	—	—	—	—	—
2012 L4 2.0L Exc Evolution	35	520	{139}	S6523B	S5523B	S4523B	—	—	—
2011-10 L4 2.0L Evolution	34	700	{1}	—	S5521B	—	—	—	—
2011-08 L4 2.0L Exc Evolution	35	520		S6523B	S5523B	S4523B	—	—	—
2009-08 L4 2.0L Evolution	34	700	{1,139}	—	S5521B	—	—	—	—
2007 L4 2.0L	35	550		S6523B	S5523B	S4523B	—	—	—
2006-04 L4 2.4L	35	520		S6523B	S5523B	S4523B	—	—	—
2006-03 L4 2.0L	35	520		S6523B	S5523B	S4523B	—	—	—
2002 L4 2.0L	35	435		S6523B	S5523B	S4523B	—	—	—
Mighty Max - Pickup									
1996-95 L4 2.4L US	51	435		—	—	S4535B	—	—	—
1996-91 L4 2.4L Canada	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1994-91 L4 2.4L US, 2WD	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1994-90 L4 2.4L 4WD, US	51	435		—	—	S4535B	—	—	—
1994-90 V6 3.0L	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1990 L4 2.4L Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1990 L4 2.4L US, 2WD	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1989 L4 2.0L	51	435		—	—	S4535B	—	—	—
1989 L4 2.6L	51	435		—	—	S4535B	—	—	—
Mini Van (Includes Expo, LRV, Wagon)									
1995-92 L4 2.4L	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1994-92 L4 1.8L	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
1990-89 L4 2.4L	51	435		—	—	S4535B	—	—	—
Mirage									
2024-23 L3 1.2L	NA	NA		—	—	—	—	—	—
2022-17 L3 1.2L	35	355		S6523B	S5523B	S4523B	—	—	—
2015-14 L3 1.2L	35	355		S6523B	S5523B	S4523B	—	—	—
2002-98 L4 1.5L	35	435		S6523B	S5523B	S4523B	—	—	—
2002-98 L4 1.8L	35	435		S6523B	S5523B	S4523B	—	—	—
1996-93 L4 1.5L	51	430	{17}	—	—	S4535B	—	—	—
1996-93 L4 1.8L	51	430	{17}	—	—	S4535B	—	—	—
1992-91 L4 1.6L	25	355		—	S5512B	S4512B	S3513B{67}	—	75DT
1992-90 L4 1.5L	25	355		—	S5512B	S4512B	S3513B{67}	—	75DT
1989 L4 1.5L	51	390		—	—	S4535B	—	—	—
1989 L4 1.6L	51	390		—	—	S4535B	—	—	—
Mirage G4									
2024-23 L3 1.2L	NA	NA		—	—	—	—	—	—
2022-17 L3 1.2L	35	355		S6523B	S5523B	S4523B	—	—	—
Montero									
2006-03 V6 3.8L	24F	585	{17}	S6-34R	S5508B	S4-24F	—	—	—
2002 V6 3.5L	24F	585	{17,24}	S6-34R	S5508B	S4-24F	—	—	—
2002 V6 3.5L Optional	27F	675	{17,24}	S6-34R	S5516B	S4-27F	—	—	—
2001 V6 3.5L	24F	585	{17}	S6-34R	S5508B	S4-24F	—	—	—
2000 V6 3.5L	24	490	{17}	S6521B	S5507B	S4-24	S3-24	78DT	—
1999-94 V6 3.5L	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1996-89 V6 3.0L	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1989 L4 2.6L	51	435		—	—	S4535B	—	—	—
Montero Sport									
2024 L4 2.5L	NA	NA		—	—	—	—	—	—
2023-22 L4 2.5L	48	760	{80}	S6585B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {17} Watch polarity and clearance! Vehicle could have reverse terminal battery.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {281} OE battery is EFB, Enhanced Flooded Battery.
{338} Battery located in engine compartment, under cowl.

MITSUBISHI — NISSAN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
MITSUBISHI (Continued)									
Montero Sport (Continued)									
2020-16 L4 2.4L	35	520		S6523B	S5523B	S4523B	—	—	—
2020-14 V6 3.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2015-14 L4 2.4L	35	520		S6523B	S5523B	S4523B	—	—	—
2013-12 V6 3.0L	35	520		S6523B	S5523B	S4523B	—	—	—
2013-08 L4 2.4L	35	520		S6523B	S5523B	S4523B	—	—	—
2011-07 V6 3.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2006 L4 2.4L	35	520	{24}	S6523B	S5523B	S4523B	—	—	—
2006 L4 2.4L Optional	24F	620	{24}	S6-34R	S5508B	S4-24F	—	78DT	—
2005-04 L4 2.4L	24F	620		S6-34R	S5508B	S4-24F	—	78DT	—
2004 V6 3.5L	24	585		S6521B	S5507B	S4-24	—	78DT	—
2003-97 V6 3.0L	25	520	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
2003-97 V6 3.0L Optional	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
2003 L4 2.4L	35	520		S6523B	S5523B	S4523B	—	—	—
2003 V6 3.5L	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
2003 V6 3.5L Optional	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
2002 V6 3.5L	24	585		S6521B	S5507B	S4-24	—	78DT	—
2001-99 V6 3.5L	25	520	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
2001-99 V6 3.5L Optional	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
1999-97 L4 2.4L	25	520		—	S5512B	S4512B	S3513B{67}	—	75DT
Outlander Sport									
2024-23 L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23 L4 2.4L	NA	NA		—	—	—	—	—	—
2022-15 L4 2.4L	35	520	{326}	S6523B	S5523B	S4523B	—	—	—
2022-11 L4 2.0L	35	520	{326}	S6523B	S5523B	S4523B	—	—	—
Precis									
1994-89 L4 1.5L	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
RVR									
2025-23 L4 2.0L	NA	NA		—	—	—	—	—	—
2025-23 L4 2.4L	NA	NA		—	—	—	—	—	—
2022-15 L4 2.4L	35	520		S6523B	S5523B	S4523B	—	—	—
2022-11 L4 2.0L	35	520		S6523B	S5523B	S4523B	—	—	—
Raider									
2009-07 V6 3.7L	65	600		S6551B	S5551B	S4551B	S3551B	—	—
2007 V8 4.7L	65	600		S6551B	S5551B	S4551B	S3551B	—	—
2006 V6 3.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006 V6 3.7L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006 V8 4.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2006 V8 4.7L Optional	65	650	{24}	S6551B	S5551B	S4551B	S3551B	—	—
Sigma									
1990-89 V6 3.0L	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
Starion									
1989 L4 2.6L	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
MOBILITY VENTURES									
MV-1									
2017 V6 3.7L	65	750		S6551B	S5551B	S4551B	—	—	—
2016-15 V6 3.7L	65	760		—	S5551B	—	—	—	—
2015-14 V8 4.6L	65	760		—	S5551B	—	—	—	—
NISSAN									
200SX									
1998-95 L4 1.6L Canada	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
1998-95 L4 1.6L US	35	490		S6523B	S5523B	S4523B	—	—	75DT
1998-95 L4 2.0L Canada	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
1998-95 L4 2.0L US	35	490		S6523B	S5523B	S4523B	—	—	75DT
1995 L4 2.0L US & Optional	24F	550	{24}	S6-34R	S5508B	S4-24F	S3-24F	—	—
240SX									
1998-89 L4 2.4L Canada, Optional	24	415	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
1998-89 L4 2.4L US	25	360		—	S5512B	S4512B	S3513B{67}	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
NISSAN (Continued)										
300ZX										
1996-93	V6 3.0L Convertible	35	550		S6523B	S5523B	S4523B	—	—	—
1996	V6 3.0L Exc Convertible	24F	575		S6-34R	S5508B	S4-24F	—	—	—
1995-93	V6 3.0L Exc Convertible	24F	575		S6-34R	S5508B	S4-24F	—	78DT	—
1992-90	V6 3.0L w/AT	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1992-90	V6 3.0L w/MT	24F	415		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1989	V6 3.0L Canada, Optional	27	470	{24}	S6521B	S5515B	S4-27	S3-24	78DT	—
1989	V6 3.0L US	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
350Z										
2009-03	V6 3.5L	35	585		S6523B	S5523B	—	—	—	—
370Z										
2020-09	V6 3.7L	35	585		S6523B	S5523B	—	—	—	—
Altima										
2025	L4 2.5L	NA	NA		—	—	—	—	—	—
2024-21	L4 2.5L	47	510	{8,281}	S6-47	—	—	—	—	—
2024	L4 2.0L	NA	NA		—	—	—	—	—	—
2023-21	L4 2.0L	47	510	{8,281}	S6-47	—	—	—	—	—
2020-19	L4 2.0L	47	510	{281}	S6-47	—	—	—	—	—
2020-19	L4 2.5L	47	510	{281}	S6-47	—	—	—	—	—
2018-15	L4 2.5L	35	550		S6523B	S5523B	S4523B	—	—	—
2018-07	V6 3.5L	35	550		S6523B	S5523B	S4523B	—	—	—
2014-07	L4 2.5L Gas	35	550		S6523B	S5523B	S4523B	—	—	—
2011-07	L4 2.5L Hybrid	34	700	{1}	—	S5521B	—	—	—	—
2006-02	L4 2.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2006-02	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2001-96	L4 2.4L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
1995-94	L4 2.4L US	35	350		S6523B	S5523B	S4523B	—	—	—
1995-93	L4 2.4L Canada, Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
ARIYA										
2025		NA	NA		—	—	—	—	—	—
2024-23		140R	470		S6566B	—	—	—	—	—
Armada										
2025	V6 3.5L	NA	NA		—	—	—	—	—	—
2024	V8 5.6L	NA	NA		—	—	—	—	—	—
2023-21	V8 5.6L	27	780		—	S5515B	—	—	—	—
2020-17	V8 5.6L	27	780		—	S5515B	—	—	—	—
2015-05	V8 5.6L Exc Tow Pkg	24F	650		S6-34R	S5508B	S4-24F	—	—	—
2015-05	V8 5.6L w/Tow Pkg	27F	710		S6-34R	S5516B	S4-27F	—	—	—
Axxess										
1995	L4 2.4L Canada	24F	415		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1994-93	L4 2.4L	35	415		S6523B	S5523B	S4523B	—	—	—
1992-90	L4 2.4L Canada	24F	415		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1990	L4 2.4L US	35	350		S6523B	S5523B	S4523B	—	—	—
Cube										
2014-09	L4 1.8L	35	405		S6523B	S5523B	S4523B	—	—	—
D21 Pickup										
1994-92	L4 2.4L Canada	24	450		S6521B	S5507B	S4-24	S3-24	78DT	—
1994-92	L4 2.4L US	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
1994-92	V6 3.0L Canada	27	450		S6521B	S5515B	S4-27	S3-24	78DT	—
1994-91	V6 3.0L US	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
1991-89	L4 2.4L Canada, Optional	24	415	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
1991-89	L4 2.4L US	25	355		—	S5512B	S4512B	S3513B{67}	—	75DT
1991-89	V6 3.0L Canada, Optional	27	450	{24}	S6521B	S5515B	S4-27	S3-24	78DT	—
1989	V6 3.0L US	25	355		—	S5512B	S4512B	S3513B{67}	—	75DT

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{67} Supplied adapter may be required for proper fit. {281} OE battery is EFB, Enhanced Flooded Battery.
{326} Battery located under the cabin air filter housing in engine compartment.

NISSAN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
NISSAN (Continued)										
Frontier Pickup										
2025	V6 3.8L	NA	NA		—	—	—	—	—	—
2024-23	V6 3.8L w/ Start-Stop	94R	800	{80}	S6587B	—	—	—	—	—
2024-23	V6 3.8L w/o Start-Stop	47	510	{8,281}	S6-47	—	—	—	—	—
2022-20	V6 3.8L	47	510	{8,281}	S6-47	—	—	—	—	—
2019	L4 2.5L	47	550		S6-47	S5531B	S4568B	—	—	—
2019	V6 4.0L	47	550		S6-47	S5531B	S4568B	—	—	—
2018-11	L4 2.5L	35	550		S6523B	S5523B	S4523B	—	—	—
2018-11	V6 4.0L	35	550		S6523B	S5523B	S4523B	—	—	—
2010	L4 2.5L	24F	575		S6-34R	S5508B	S4-24F	—	—	—
2010	V6 4.0L	24F	575		S6-34R	S5508B	S4-24F	—	—	—
2009-05	L4 2.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2009-05	V6 4.0L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2004-03	L4 2.4L	25	490	{24}	—	S5512B	S4512B	S3513B{67}	—	—
2004-03	L4 2.4L Optional	24	575	{24}	S6521B	S5507B	S4-24	S3-34{67}	78DT	—
2004-03	V6 3.3L	24	575		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
2002-99	V6 3.3L Canada, Optional	24	550	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
2002-99	V6 3.3L US	25	490		—	S5512B	S4512B	S3513B{67}	—	—
2002-98	L4 2.4L Canada, Optional	24	550	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
2002-98	L4 2.4L US	25	490		—	S5512B	S4512B	S3513B{67}	—	—
GT-R										
2024	V6 3.8L	51R	430		S6594B	S5-51R	S4536B	—	—	—
2023	V6 3.8L	51R	430	{338}	S6594B	S5-51R	S4536B	—	—	—
2021-20	V6 3.8L	51R	430	{338}	S6594B	S5-51R	S4536B	—	—	—
2019-09	V6 3.8L	51R	410		S6594B	S5-51R	S4536B	—	—	—
Juke										
2017	L4 1.6L	35	570		S6523B	S5523B	—	—	—	—
2016-11	L4 1.6L	35	570		S6523B	S5523B	—	—	—	—
Kicks										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-20	L4 1.6L	47	510	{8,281}	S6-47	—	—	—	—	—
2019-18	L4 1.6L	47	510	{281}	S6-47	—	—	—	—	—
Leaf										
2025		NA	NA		—	—	—	—	—	—
2024-11	Electric	51R	435		S6594B	S5-51R	S4536B	—	—	—
Maxima										
2023	V6 3.5L	47	550		S6-47	S5531B	—	—	—	—
2022-19	V6 3.5L	47	550		S6-47	S5531B	S4568B	—	—	—
2018-16	V6 3.5L	35	550		S6523B	S5523B	S4523B	—	—	—
2014-09	V6 3.5L	35	550		S6523B	S5523B	S4523B	—	—	—
2008-04	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2003	V6 3.5L	24F	445		S6-34R	S5508B	S4-24F	S3-24F	—	—
2002	V6 3.5L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2001-00	V6 3.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1999-95	V6 3.0L Mexico	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1999-95	V6 3.0L US, California	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1999-95	V6 3.0L US, Exc California	35	360		S6523B	S5523B	S4523B	—	—	—
1999-89	V6 3.0L Canada	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1994-89	V6 3.0L US	35	350		S6523B	S5523B	S4523B	—	—	—
Micra										
2019-15	L4 1.6L Canada	99R	470		—	—	—	—	—	—
1991-89	L4 1.2L	45	460		—	—	—	S3-45	—	—
Murano										
2024	V6 3.5L	47	550		S6-47	S5531B	S4568B	—	—	—
2023-21	V6 3.5L	47	550		S6-47	S5531B	—	—	—	—
2020-19	V6 3.5L	47	550		S6-47	S5531B	S4568B	—	—	—
2018-16	V6 3.5L	35	550		S6523B	S5523B	S4523B	—	—	—
2016	L4 2.5L Hybrid	51R	435		S6594B	S5-51R	S4536B	—	—	—
2015-09	V6 3.5L	35	585		S6523B	S5523B	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
NISSAN (Continued)									
Murano (Continued)									
2007-04 V6 3.5L Exc Smart Key	24F	575		S6-34R	S5508B	S4-24F	—	—	—
2007-04 V6 3.5L w/Smart Key	24F	700		S6-34R	S5508B	—	—	—	—
2003 V6 3.5L	35	490		S6523B	S5523B	S4523B	—	—	—
NV200									
2021-13 L4 2.0L	21R	470		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
NV1500									
2021-12 V6 4.0L	24F	650		S6-34R	S5508B	S4-24F	—	—	—
NV2500									
2021-17 V6 4.0L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2021-17 V8 5.6L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2016-12 V6 4.0L Exc Tow Pkg	24F	650		S6-34R	S5508B	S4-24F	—	—	—
2016-12 V6 4.0L w/Tow Pkg	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2016-12 V8 5.6L Exc Tow Pkg	24F	650		S6-34R	S5508B	S4-24F	—	—	—
2016-12 V8 5.6L w/Tow Pkg	27F	710		S6-34R	S5516B	S4-27F	—	—	—
NV3500									
2021-17 V6 4.0L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2021-17 V8 5.6L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2016-12 V6 4.0L Exc Tow Pkg	24F	650		S6-34R	S5508B	S4-24F	—	—	—
2016-12 V6 4.0L w/Tow Pkg	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2016-12 V8 5.6L Exc Tow Pkg	24F	650		S6-34R	S5508B	S4-24F	—	—	—
2016-12 V8 5.6L w/Tow Pkg	27F	710		S6-34R	S5516B	S4-27F	—	—	—
NX									
1993-91 L4 1.6L Canada	24F	415		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1993-91 L4 1.6L US	35	350		S6523B	S5523B	S4523B	—	—	—
1993-91 L4 2.0L Canada	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1993-91 L4 2.0L US	35	350		S6523B	S5523B	S4523B	—	—	—
Pathfinder									
2025 V6 3.5L	NA	NA		—	—	—	—	—	—
2024-22 V6 3.5L	94R	720	{80}	S6587B	—	—	—	—	—
2020 V6 3.5L	47	550		S6-47	S5531B	S4568B	—	—	—
2019 V6 3.5L	47	550		S6-47	S5531B	—	—	—	—
2018-13 V6 3.5L	35	550		S6523B	S5523B	S4523B	—	—	—
2015 L4 2.5L Hybrid	51R	435		S6594B	S5-51R	S4536B	—	—	—
2014 L4 2.5L Hybrid	51R	435		S6594B	S5-51R	S4536B	—	—	—
2012-10 V6 4.0L	35	550		S6523B	S5523B	S4523B	—	—	—
2012-08 V8 5.6L	24F	650		S6-34R	S5508B	S4-24F	—	—	—
2009-07 V6 4.0L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2006-05 V6 4.0L	24F	700		S6-34R	S5508B	—	—	—	—
2004-03 V6 3.5L	24	455		S6521B	S5507B	S4-24	S3-24	78DT	—
2002-01 V6 3.5L	25	360	{24}	—	S5512B	S4512B	S3513B{67}	—	—
2002-01 V6 3.5L Optional	27	450	{24}	S6521B	S5515B	S4-27	S3-24	78DT	—
2000-96 V6 3.3L Canada, Optional	27	450	{24}	S6521B	S5515B	S4-27	S3-24	78DT	—
2000-96 V6 3.3L US	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
1995-92 V6 3.0L US	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
1995-89 V6 3.0L Canada	27	450		S6521B	S5515B	S4-27	S3-24	78DT	—
1991-89 V6 3.0L US	25	355		—	S5512B	S4512B	S3513B{67}	—	75DT
Pathfinder Armada									
2004 V8 5.6L	24F	700	{24}	S6-34R	S5508B	—	—	—	—
2004 V8 5.6L Optional	27F	710	{24}	S6-34R	S5516B	S4-27F	—	—	—
Pickup									
1997-95 L4 2.4L Canada	24	525		S6521B	S5507B	S4-24	S3-24	78DT	—
1997-95 L4 2.4L US	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
1995 V6 3.0L Canada	24	525		S6521B	S5507B	S4-24	S3-24	78DT	—
1995 V6 3.0L US	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{8} Best Performance Estimate {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {281} OE battery is EFB, Enhanced Flooded Battery. {338} Battery located in engine compartment, under cowl.

NISSAN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
NISSAN (Continued)										
Pulsar, Pulsar NX										
1990-89	L4 1.6L Canada	24F	415		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1990-89	L4 1.6L US	35	350		S6523B	S5523B	S4523B	—	—	—
1989	L4 1.8L Canada	24F	415		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1989	L4 1.8L US	35	350		S6523B	S5523B	S4523B	—	—	—
Quest										
2017-11	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2009-04	V6 3.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2002-99	V6 3.3L Canada, Optional	24F	525	{24}	S6-34R	S5508B	S4-24F	S3-24F	—	—
2002-99	V6 3.3L US	35	450		S6523B	S5523B	S4523B	—	—	—
1998-96	V6 3.0L Canada or Optional	24F	525	{24}	S6-34R	S5508B	S4-24F	S3-24F	—	—
1998-93	V6 3.0L US	35	450		S6523B	S5523B	S4523B	—	—	—
1995-93	V6 3.0L Canada, Optional	24F	525	{24}	S6-34R	S5508B	S4-24F	S3-24F	—	—
Rogue										
2025	L3 1.5L	NA	NA		—	—	—	—	—	—
2024	L3 1.5L	48	720	{281}	S6585B	—	—	—	—	—
2023-22	L3 1.5L	48	720	{281,338}	S6585B	—	—	—	—	—
2023-22	L4 2.5L	NA	NA		—	—	—	—	—	—
2021	L3 1.5L	NA	NA		—	—	—	—	—	—
2021	L4 2.5L	48	720	{281,338}	S6585B	—	—	—	—	—
2020-19	L4 2.5L Korean Made	35	550		S6523B	S5523B	S4523B	—	—	—
2020-19	L4 2.5L US Built	47	550		S6-47	S5531B	—	—	—	—
2019	L4 2.0L Hybrid	48	770	{1,139}	—	—	—	—	—	—
2018-17	L4 2.0L Hybrid	48	770	{1,250}	—	—	—	—	—	—
2018-17	L4 2.5L	35	585		S6523B	S5523B	—	—	—	—
2016-08	L4 2.5L	35	550		S6523B	S5523B	S4523B	—	—	—
Rogue Select										
2015-14	L4 2.5L	35	585		S6523B	S5523B	—	—	—	—
Rogue Sport										
2022-21	L4 2.0L	47	510	{8,281,338}	S6-47	—	—	—	—	—
2020	L4 2.0L	47	510	{8,281}	S6-47	—	—	—	—	—
2019-17	L4 2.0L	47	510	{281}	S6-47	—	—	—	—	—
Qashqai										
2023-17	L4 2.0L Canada	47	510	{8,281}	S6-47	—	—	—	—	—
Sentra										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024	L4 2.0L	48	720	{281}	S6585B	—	—	—	—	—
2023-20	L4 2.0L	47	510	{8,281}	S6-47	—	—	—	—	—
2019-18	L4 1.8L	35	550		S6523B	S5523B	S4523B	—	—	—
2019-17	L4 1.6L	35	550		S6523B	S5523B	S4523B	—	—	—
2017	L4 1.8L From 10/2017	35	550		S6523B	S5523B	S4523B	—	—	—
2017	L4 1.8L To 10/2017	21R	470		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
2016-13	L4 1.8L	21R	470		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
2012-08	L4 2.5L Canada	26R	535		S6523B	—	—	S3514B	—	75DT
2012-08	L4 2.5L US	40R	550		—	S5525B	S4525B	—	—	—
2012-07	L4 2.0L	21R	470		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
2007-06	L4 2.5L	35	550		S6523B	S5523B	S4523B	—	—	—
2006	L4 1.8L	35	550		S6523B	S5523B	S4523B	—	—	—
2005-03	L4 2.5L	35	355		S6523B	S5523B	S4523B	—	—	—
2005-00	L4 1.8L	35	355		S6523B	S5523B	S4523B	—	—	—
2002	L4 2.5L	21R	490		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
2001	L4 2.0L	21R	490		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
2000-99	L4 2.0L	35	490		S6523B	S5523B	S4523B	—	—	75DT
1999-95	L4 1.6L US	35	490		S6523B	S5523B	S4523B	—	—	75DT
1998	L4 1.6L Canada	24F	550		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1998	L4 2.0L Canada	24F	550		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1998	L4 2.0L US	35	490		S6523B	S5523B	S4523B	—	—	75DT
1997-95	L4 1.6L Canada	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
1994-92	L4 2.0L Canada	24F	585		S6-34R	S5508B	S4-24F	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
NISSAN (Continued)										
Sentra (Continued)										
1994-92	L4 2.0L US	35	350		S6523B	S5523B	S4523B	—	—	—
1994-89	L4 1.6L Canada	24F	415		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
1994-89	L4 1.6L US	35	350		S6523B	S5523B	S4523B	—	—	—
1991	L4 2.0L Canada	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
1991	L4 2.0L US	35	350	{24}	S6523B	S5523B	S4523B	—	—	—
1991	L4 2.0L US & Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
Stanza										
1992-90	L4 2.4L Canada	24F	415		S6-34R	S5508B	S4-24F	S3-24F	—	—
1992-90	L4 2.4L US	35	350		S6523B	S5523B	S4523B	—	—	—
1989	L4 2.0L	35	350		S6523B	S5523B	S4523B	—	—	—
1989	L4 2.0L Canada	24F	415		S6-34R	S5508B	S4-24F	S3-24F	78DT	—
TITAN, -XD										
2024-17	V8 5.6L	48	720	{281}	S6585B	—	—	—	—	—
2024	V8 5.6L	NA	NA		—	—	—	—	—	—
2023-16	V8 5.6L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2019-16	V8 5.0L Diesel	35	550	{15}	S6523B	S5523B	S4523B	—	—	—
2015-10	V8 5.6L Exc Tow Pkg	24F	650		S6-34R	S5508B	S4-24F	—	—	—
2015-10	V8 5.6L w/Tow Pkg	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2009	V8 5.6L	24F	650		S6-34R	S5508B	S4-24F	—	—	—
2008	V8 5.6L Gas	24F	650		S6-34R	S5508B	S4-24F	—	—	—
2008	V8 5.6L w/Flex Fuel	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2007	V8 5.6L	24F	650		S6-34R	S5508B	S4-24F	—	—	—
2006	V8 5.6L Exc Tow Pkg	24F	650		S6-34R	S5508B	S4-24F	—	—	—
2006	V8 5.6L w/Tow Package or Optional	27F	710	{24}	S6-34R	S5516B	S4-27F	—	—	—
2005-04	V8 5.6L	24F	650		S6-34R	S5508B	S4-24F	—	—	—
Versa										
2025	L4 1.6L	NA	NA		—	—	—	—	—	—
2024-20	L4 1.6L	47	510	{8,281}	S6-47	—	—	—	—	—
2019-13	L4 1.6L Exc CVT Transmission	99R	470		—	—	—	—	—	—
2019-12	L4 1.6L CVT Transmission	51R	410		S6594B	S5-51R	S4536B	—	—	—
2012-07	L4 1.8L CVT Transmission	51R	410		S6594B	S5-51R	S4536B	—	—	—
2012-07	L4 1.8L Exc CVT Transmission	90	470		—	S5568B	S4568B	—	—	—
2012	L4 1.6L Exc CVT Transmission	90	470		—	S5568B	S4568B	—	—	—
2011-09	L4 1.6L	90	470		—	S5568B	S4568B	—	—	—
X-Trail										
2006-05	L4 2.5L	35	550		S6523B	S5523B	S4523B	—	—	—
Xterra										
2015-10	V6 4.0L	35	550		S6523B	S5523B	S4523B	—	—	—
2009-05	V6 4.0L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2004	L4 2.4L	25	490	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
2004	L4 2.4L Optional	24	550	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
2004	V6 3.3L	25	490	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
2004	V6 3.3L Optional	24	550	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
2003-00	L4 2.4L US	25	490		—	S5512B	S4512B	S3513B{67}	—	75DT
2003-00	V6 3.3L US	25	490		—	S5512B	S4512B	S3513B{67}	—	75DT
2003	L4 2.4L Canada, Optional	24	550	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
2003	V6 3.3L Canada, Optional	24	550	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
2002	L4 2.4L Canada or Optional	24	550	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
2002	V6 3.3L Canada or Optional	24	550	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
2001-00	L4 2.4L Canada, Optional	24	550	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
2001-00	V6 3.3L Canada, Optional	24	550	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
Z										
2025-24	V6 3.0L	NA	NA		—	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {15} Two batteries required. For best results, replace both of same type.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {67} Supplied adapter may be required for proper fit.
{139} Battery Located in Trunk. {250} Battery located in cargo area. {281} OE battery is EFB, Enhanced Flooded Battery.
{338} Battery located in engine compartment, under cowl.

NISSAN — OLDSMOBILE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
NISSAN (Continued)									
Z (Continued)									
2023 V6 3.0L	47	550		S6-47	S5531B	—	—	—	—
OLDSMOBILE									
88 Royale									
1999-98 V6 3.8L	78	690		S6563B	S5563B	S4563B	—	78DT	—
1997-96 V6 3.8L	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
1997-96 V6 3.8L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1995 V6 3.8L Exc Heated Windshield	78	690		S6563B	S5563B	S4563B	—	78DT	—
1995 V6 3.8L Heated Windshield	78	770		—	S5563B	—	—	78DT	—
1994 V6 3.8L	75	630	{24}	—	S5559B	S4559B	—	—	—
1994 V6 3.8L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1993-92 V6 3.8L Exc Heated Windshield	75	630		—	S5559B	S4559B	—	—	—
1993-92 V6 3.8L Heated Windshield	78	770		—	S5563B	—	—	78DT	—
Achieva									
1998-96 L4 2.4L	75	600		—	S5559B	S4559B	—	—	—
1998-94 V6 3.1L	75	600		—	S5559B	S4559B	—	—	—
1995-92 L4 2.3L	75	600		—	S5559B	S4559B	—	—	—
1993-92 V6 3.3L	75	600		—	S5559B	S4559B	—	—	—
Alero									
2004-99 V6 3.4L	75	600		—	S5559B	S4559B	—	—	75DT
2004 L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	75DT
2003-02 L4 2.2L	75	600		—	S5559B	S4559B	—	—	—
2001-99 L4 2.4L	75	600		—	S5559B	S4559B	—	—	—
Aurora									
2003-01 V8 4.0L	100	770	{1,6,41}	—	S5563B	—	—	—	—
2002-01 V6 3.5L	100	770	{1,6,41}	—	S5563B	—	—	—	—
1999-98 V8 4.0L	79	840	{1,41}	—	S5565B	—	—	—	—
1997-95 V8 4.0L	76	970	{27,144}	—	—	—	—	—	—
Bravada									
2004-02 L6 4.2L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
2001-96 V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
2001-96 V6 4.3L Optional	75	690	{24}	—	S5559B	—	—	—	—
1994-91 V6 4.3L	75	525	{24}	—	S5559B	S4559B	S3559B	—	75DT
1994-91 V6 4.3L Optional	78	630	{24}	S6563B	S5563B	S4563B	—	78DT	—
Custom Cruiser									
1992-91 V8 5.0L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1992 V8 5.7L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1990-89 V8 5.0L	75	630		—	S5559B	S4559B	—	—	75DT
Cutlass									
1999-98 V6 3.1L	75	600	{6}	—	S5559B	S4559B	—	—	—
1997 V6 3.1L	78	600	{6}	S6563B	S5563B	S4563B	—	—	—
Cutlass Calais									
1991-89 L4 2.3L	75	630		—	S5559B	S4559B	—	—	75DT
1991-89 L4 2.5L	75	630		—	S5559B	S4559B	—	—	75DT
1991-89 V6 3.3L	75	630		—	S5559B	S4559B	—	—	75DT
Cutlass Ciera									
1996-93 L4 2.2L	75	525	{6}	—	S5559B	S4559B	S3559B	—	—
1996 V6 3.1L	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1995 V6 3.1L Early Model	75	630		—	S5559B	S4559B	—	—	75DT
1995 V6 3.1L Late Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1994 V6 3.1L	75	630		—	S5559B	S4559B	—	—	75DT
1993-89 V6 3.3L	75	630		—	S5559B	S4559B	—	—	75DT
1992-89 L4 2.5L	75	630	{6}	—	S5559B	S4559B	—	—	75DT
1989 V6 2.8L	75	525		—	S5559B	S4559B	S3559B	—	75DT
Cutlass Cruiser									
1994 V6 3.1L	75	630		—	S5559B	S4559B	—	—	75DT
1993-89 V6 3.3L	75	630		—	S5559B	S4559B	—	—	75DT
1992-91 L4 2.5L	NA	NA		—	—	—	—	—	—
1990-89 L4 2.5L	75	630		—	S5559B	S4559B	—	—	75DT

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
OLDSMOBILE (Continued)									
Cutlass Cruiser (Continued)									
1989 V6 2.8L	75	525		—	S5559B	S4559B	S3559B	—	75DT
Cutlass Supreme									
1997-96 V6 3.1L	78	600	{6}	S6563B	S5563B	S4563B	—	—	—
1996 V6 3.4L	78	690	{6}	S6563B	S5563B	S4563B	—	78DT	—
1995 V6 3.1L Early Model	75	525		—	S5559B	S4559B	S3559B	—	75DT
1995 V6 3.1L Late Model	78	600		S6563B	S5563B	S4563B	—	—	—
1995 V6 3.4L Early Model	75	525		—	S5559B	S4559B	S3559B	—	75DT
1995 V6 3.4L Late Model	78	600		S6563B	S5563B	S4563B	S3-78	78DT	—
1994-91 V6 3.4L	75	690	{6}	—	S5559B	—	—	—	—
1994-89 V6 3.1L	75	630	{6}	—	S5559B	S4559B	—	—	75DT
1991-90 L4 2.3L	75	630	{6}	—	S5559B	S4559B	—	—	—
1989 V6 2.8L	75	525		—	S5559B	S4559B	S3559B	—	75DT
Intrigue									
2002-99 V6 3.5L	78	690	{6}	S6563B	S5563B	S4563B	—	78DT	—
1999-98 V6 3.8L	78	690	{6}	S6563B	S5563B	S4563B	—	78DT	—
LSS									
1999-96 V6 3.8L	78	690		S6563B	S5563B	S4563B	—	78DT	—
Ninety Eight, Delta 88, Regency									
1998 V6 3.8L	78	690		S6563B	S5563B	S4563B	—	—	—
1997-95 V6 3.8L	78	770		—	S5563B	—	—	—	—
1994-91 V6 3.8L Heated Windshield or Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1994 V6 3.8L Exc Heated Windshield	78	600		S6563B	S5563B	S4563B	—	—	—
1993-91 V6 3.8L Exc Heated Windshield	75	630		—	S5559B	S4559B	—	—	—
1991-89 V6 3.8L	75	630	{24}	—	S5559B	S4559B	—	—	—
1991-89 V6 3.8L Optional	78	730	{24}	S6563B	S5563B	—	—	78DT	—
1990-89 V6 3.8L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
Silhouette									
2004-97 V6 3.4L	78	600	{43}	S6563B	S5563B	S4563B	—	—	—
1996 V6 3.4L	75	550	{43}	—	S5559B	S4559B	—	—	—
1995-92 V6 3.8L	75	630	{43}	—	S5559B	S4559B	—	—	—
1994-90 V6 3.1L	75	525	{43}	—	S5559B	S4559B	S3559B	—	—
Toronado									
1992-91 V6 3.8L	78	770		—	S5563B	—	—	78DT	—
1990-89 V6 3.8L	78	730		S6563B	S5563B	—	—	78DT	—
PANOZ									
All									
2007-99 V8 4.6L	58R	580	{263}	—	S54258RB	S4-4258R	S3544B	—	—
PEUGEOT									
405									
1991-89 L4 1.9L	24	420		S6521B	S5507B	S4-24	S3-24	78DT	—
505									
1991-90 L4 2.2L Turbo	48	495	{37}	S6585B	S5532B	S4-48	S3-48	—	—
1991-89 L4 2.2L	48	660		S6585B	S5532B	S4-48	—	—	—
1990-89 V6 2.8L	48	660		S6585B	S5532B	S4-48	—	—	—
PLYMOUTH									
Acclaim									
1995-92 L4 2.5L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
1995-89 V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1991-89 L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Breeze									
2000-96 L4 2.0L	75	510	{40}	—	S5559B	S4559B	S3559B	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {6} Installation may take over 30 mins.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {27} Check OE CCA requirements. Replacement CCA may not be sufficient.
{37} Best fit estimate, Mfr. Recommended replacement battery shown, may vary from OE battery. Check clearance before connecting cables.
{40} Battery located in wheel well - Remove front tire to access the battery. {41} Battery located under the rear seat. {43} Battery located under hood, under the fuse box.
{144} OE has replaced Gr. 76 with Gr. 79. {263} Battery located in passenger side front wheel well.

PLYMOUTH

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
PLYMOUTH (Continued)										
Breeze (Continued)										
2000-96	L4 2.4L	75	510	{40}	—	S5559B	S4559B	S3559B	—	—
Caravelle (Canada)										
1989	V8 5.2L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Colt										
1995	L4 1.5L	51	435		—	—	S4535B	—	—	—
1994-93	L4 1.5L Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1994-93	L4 1.5L US	51	435		—	—	S4535B	—	—	—
1994-93	L4 1.8L Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1994-93	L4 1.8L US	51	435		—	—	S4535B	—	—	—
1994-92	L4 2.4L Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1994-92	L4 2.4L US	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1992	L4 1.5L Canada, Exc Wagon	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1992	L4 1.5L Optional	25	430	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1992	L4 1.5L US	25	355		—	S5512B	S4512B	S3513B{67}	—	75DT
1992	L4 1.8L Canada, Exc Wagon	25	420	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1992	L4 1.8L Optional	25	430	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1992	L4 1.8L US	51	350	{24}	—	—	S4535B	—	—	—
1992	L4 1.8L Wagon, Canada	24	580	{24}	S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1991-90	L4 1.5L	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1991-89	L4 2.0L Canada	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1991-89	L4 2.0L US	51	435		—	—	S4535B	—	—	—
1990-89	L4 1.6L Canada	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1990-89	L4 1.6L US	51	435		—	—	S4535B	—	—	—
1990-89	L4 1.8L	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	L4 1.5L	51	435	{24}	—	—	S4535B	—	—	—
1989	L4 1.5L Canada	24	580		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
1989	L4 1.5L Optional	25	420	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
Expo										
1989	L4 2.2L	26	420		—	—	—	S3513B	—	75DT
Fury, Grand Fury, Sport										
1989	V8 5.2L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Horizon										
1990-89	L4 2.2L	34	430		S6521B	S5521B	S4521B	S3-34	78DT	—
Laser										
1994-90	L4 1.8L	86	430		—	S5567B	S4567B	S3-86	—	75DT
1994-90	L4 2.0L	86	525		—	S5567B	S4567B	S3-86	—	75DT
Neon										
2001-00	L4 2.0L	26R	450	{6,24}	S6523B	—	—	S3514B	—	—
2001-00	L4 2.0L Optional	26R	540	{6,24}	S6523B	—	—	S3514B	—	—
1999-95	L4 2.0L	58	450	{35}	—	—	—	S3543B	—	—
Prowler										
2001-99	V6 3.5L	34	525		S6521B	S5521B	S4521B	S3-34	78DT	—
1997	V6 3.5L	34	525		S6521B	S5521B	S4521B	S3-34	78DT	—
Reliant										
1989	L4 2.2L	34	400		S6521B	S5521B	S4521B	S3-34	78DT	—
1989	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Sundance										
1994-93	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1994-91	L4 2.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1994-89	L4 2.2L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1992	V6 3.0L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89	L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
Voyager, Grand Voyager										
2000-99	V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
2000-90	V6 3.3L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
2000	L4 2.4L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1999-98	Electric	NA	NA		—	—	—	—	—	—
1999-96	L4 2.4L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
PLYMOUTH (Continued)									
Voyager, Grand Voyager (Continued)									
1999-96 L4 2.4L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
1999-94 V6 3.8L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1999-94 V6 3.8L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
1999-91 V6 3.0L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1999-91 V6 3.0L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
1998 V6 3.3L	34	500	{24}	S6521B	S5521B	S4521B	S3-34	78DT	—
1998 V6 3.3L Optional	34	685	{24}	S6521B	S5521B	S4521B	—	78DT	—
1998 V6 3.8L	34	600	{24}	S6521B	S5521B	S4521B	S3-34	—	—
1997-92 V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1997 V6 3.8L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1995-94 Electric	NA	NA		—	—	—	—	—	—
1995-91 L4 2.5L	34	600		S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89 L4 2.5L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
1990-89 V6 3.0L	34	500		S6521B	S5521B	S4521B	S3-34	78DT	—
POLESTAR									
Polestar 1									
2021-20 L4 2.0L Hybrid	48	760	{1,80,139}	S6585B	—	—	—	—	—
Polestar 2									
2025-24	NA	NA		—	—	—	—	—	—
2023-21 Electric	48	760	{80}	S6585B	—	—	—	—	—
PONTIAC									
6000									
1991-89 L4 2.5L	75	630		—	S5559B	S4559B	—	—	75DT
1991-89 V6 3.1L Canada	75	630		—	S5559B	S4559B	—	—	75DT
1991-89 V6 3.1L US	75	525		—	S5559B	S4559B	S3559B	—	75DT
1989 V6 2.8L	75	525		—	S5559B	S4559B	S3559B	—	75DT
Aztek									
2005-01 V6 3.4L	78	600	{42}	S6563B	S5563B	S4563B	S3-78	78DT	—
Bonneville, Bonneville Custom									
2005-04 V6 3.8L	100	770	{1,41}	—	S5563B	—	—	—	—
2005-04 V8 4.6L	100	770	{1,41}	—	S5563B	—	—	—	—
2003-02 V6 3.8L Exc Supercharged	100	770	{1,41}	—	S5563B	—	—	—	—
2003-00 V6 3.8L Supercharged	79	800	{1,41}	—	S5565B	—	—	—	—
2001-00 V6 3.8L Exc Supercharged	79	840	{1,41}	—	S5565B	—	—	—	—
1999-98 V6 3.8L Exc Supercharged	78	690		S6563B	S5563B	S4563B	—	78DT	—
1999-98 V6 3.8L Supercharged	78	770		—	S5563B	—	—	78DT	—
1997 V6 3.8L	78	690	{24}	S6563B	S5563B	S4563B	—	78DT	—
1997 V6 3.8L Optional	78	770	{24}	—	S5563B	—	—	78DT	—
1996-95 V6 3.8L	78	770		—	S5563B	—	—	78DT	—
1994-89 V6 3.8L	75	630		—	S5559B	S4559B	—	—	—
Firebird									
2002-00 V8 5.7L	75	630		—	S5559B	S4559B	—	—	75DT
2002-98 V8 5.7L	75	525		—	S5559B	S4559B	S3559B	—	75DT
2002-95 V6 3.8L	75	690		—	S5559B	—	—	—	—
1997-89 V8 5.7L	75	630		—	S5559B	S4559B	—	—	75DT
1995-93 V6 3.4L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1992-90 V6 3.1L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1992-89 V8 5.0L	75	570		—	S5559B	S4559B	—	—	75DT
1989 V6 2.8L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1989 V6 3.8L	75	525		—	S5559B	S4559B	S3559B	—	75DT
Firefly									
2000-95 L3 1.0L	26R	390	{2}	S6523B	—	—	S3514B	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {2} Check terminal post arrangement carefully! Could be top or side terminals. {6} Installation may take over 30 mins.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {35} Battery w/ handle brackets will not fit.
{40} Battery located in wheel well - Remove front tire to access the battery. {41} Battery located under the rear seat. {42} Battery located under hood, under the washer bottle.
{67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.

PONTIAC

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
PONTIAC (Continued)									
Firefly (Continued)									
2000-94 L4 1.3L	26R	390	{2}	S6523B	—	—	S3514B	—	—
1994 L3 1.0L	26	390	{2}	—	—	—	S3513B	—	—
1991-90 L3 1.0L	26	440	{2}	—	—	—	S3513B	—	—
1989 L3 1.0L	45	410		—	—	S4535B	S3-45	—	—
G3									
2010-09 L4 1.6L	86	590		—	S5567B	S4567B	—	—	—
G3 Wave									
2009 L4 1.6L	86	550		—	S5567B	S4567B	—	—	—
G5									
2010-09 L4 2.2L	90	590	{1,139}	—	S5568B	S4568B	—	—	—
2008-07 L4 2.2L	90	600	{1,139}	—	S5568B	S4568B	—	—	—
2008-07 L4 2.4L	90	600	{1,139}	—	S5568B	S4568B	—	—	—
G6									
2010-08 L4 2.4L	90	590		—	S5568B	S4568B	—	—	—
2010-08 V6 3.5L	90	590		—	S5568B	S4568B	—	—	—
2009-08 V6 3.6L	90	590		—	S5568B	S4568B	—	—	—
2009-08 V6 3.9L	90	590		—	S5568B	S4568B	—	—	—
2007-06 L4 2.4L	75	525		—	S5559B	S4559B	S3559B	—	—
2007-06 V6 3.9L	75	525		—	S5559B	S4559B	S3559B	—	—
2007-05 V6 3.5L	75	525		—	S5559B	S4559B	S3559B	—	—
2007 V6 3.6L	75	525		—	S5559B	S4559B	S3559B	—	—
G8									
2009 V6 3.6L	94R	720	{1,46}	S6587B	S5572B	—	—	—	—
2009 V8 6.0L	94R	720	{1,46}	S6587B	S5572B	—	—	—	—
2009 V8 6.2L	94R	720	{1,46}	S6587B	S5572B	—	—	—	—
2008 V6 3.6L	94R	700	{1,46}	S6587B	S5572B	—	—	—	—
2008 V8 6.0L	94R	700	{1,46}	S6587B	S5572B	—	—	—	—
GTO									
2006-05 V8 6.0L	85	600	{139}	S6523B	—	S4566B	—	—	75DT
2004 V8 5.7L	85	600		S6523B	—	S4566B	—	—	75DT
Grand Am									
2005-02 L4 2.2L	75	600		—	S5559B	S4559B	—	—	75DT
2005-99 V6 3.4L	75	600		—	S5559B	S4559B	—	—	75DT
2004 L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	75DT
2001-96 L4 2.4L	75	600		—	S5559B	S4559B	—	—	75DT
1998-94 V6 3.1L	75	600		—	S5559B	S4559B	—	—	75DT
1995-93 L4 2.3L	75	600		—	S5559B	S4559B	—	—	75DT
1993-92 V6 3.3L	75	630		—	S5559B	S4559B	—	—	75DT
1992-89 L4 2.3L	75	630		—	S5559B	S4559B	—	—	75DT
1991-89 L4 2.5L	75	630		—	S5559B	S4559B	—	—	75DT
1989 L4 2.0L	75	630		—	S5559B	S4559B	—	—	75DT
Grand Prix									
2008-04 V6 3.8L	34	685	{348}	S6521B	S5521B	S4521B	—	—	—
2008 V8 5.3L	85	590	{348}	S6523B	—	S4566B	—	—	—
2007-05 V8 5.3L	85	625	{348}	S6523B	—	S4566B	—	—	—
2003-02 V6 3.8L	78	690	{6,24,348}	S6563B	S5563B	S4563B	—	—	—
2003-02 V6 3.8L Optional	78	770	{6,24,348}	—	S5563B	—	—	—	—
2003-98 V6 3.1L	78	600	{6,348}	S6563B	S5563B	S4563B	—	—	—
2001-98 V6 3.8L Exc Supercharged	78	690	{348}	S6563B	S5563B	S4563B	—	78DT	—
2001-98 V6 3.8L Supercharged	78	770	{348}	—	S5563B	—	—	78DT	—
1997 V6 3.1L	78	600	{6}	S6563B	S5563B	S4563B	—	—	—
1997 V6 3.8L Exc Supercharged	78	690		S6563B	S5563B	S4563B	—	78DT	—
1997 V6 3.8L Supercharged	78	770		—	S5563B	—	—	78DT	—
1996 V6 3.1L	78	600	{6,42}	S6563B	S5563B	S4563B	—	—	—
1996 V6 3.4L	78	690	{6,42}	S6563B	S5563B	S4563B	—	—	—
1995 V6 3.1L Early Model	75	525	{6,42}	—	S5559B	S4559B	S3559B	—	—
1995 V6 3.1L Late Model	78	600	{6,42}	S6563B	S5563B	S4563B	—	—	—
1995 V6 3.4L Early Model	75	525	{6,42}	—	S5559B	S4559B	S3559B	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
PONTIAC (Continued)										
Grand Prix (Continued)										
1995	V6 3.4L Late Model	78	600	{6,42}	S6563B	S5563B	S4563B	—	—	—
1994-91	V6 3.4L	75	690	{6,42}	—	S5559B	—	—	—	—
1994-89	V6 3.1L	75	525	{6,42}	—	S5559B	S4559B	S3559B	—	—
1991-90	L4 2.3L	75	630	{6,42}	—	S5559B	S4559B	—	—	—
1989	V6 2.8L	75	525	{6,42}	—	S5559B	S4559B	S3559B	—	—
LeMans										
1993-89	L4 1.6L	85	550		S6523B	—	S4566B	—	—	75DT
1990-89	L4 2.0L	85	550		S6523B	—	S4566B	—	—	75DT
Montana										
2009-06	V6 3.9L	34	600	{348}	S6521B	S5521B	S4521B	S3-34	—	—
2006	V6 3.5L	34	600	{348}	S6521B	S5521B	S4521B	S3-34	—	—
2005-99	V6 3.4L	78	600	{42}	S6563B	S5563B	S4563B	S3-78	78DT	—
2005	V6 3.5L	34	600		S6521B	S5521B	S4521B	S3-34	—	—
Optima										
1991-89	L4 1.6L	85	550		S6523B	—	S4566B	—	—	—
1990-89	L4 2.0L	85	550		S6523B	—	S4566B	—	—	75DT
Parisienne, Safari										
1989	V8 5.0L	70	525		—	S5559B{32}	S4554B	S3559B{32}	—	75DT
Pursuit										
2006	L4 2.2L	90	600		—	S5568B	S4568B	—	—	—
2006	L4 2.4L Canada	90	600		—	S5568B	S4568B	—	—	—
2005	L4 2.2L Canada	90	600		—	S5568B	S4568B	—	—	—
Solstice										
2009-08	L4 2.0L	86	590	{364}	—	S5567B	S4567B	—	—	—
2009-08	L4 2.4L	86	590	{364}	—	S5567B	S4567B	—	—	—
2007	L4 2.0L	86	640	{364}	—	S5567B	S4567B	—	—	—
2007	L4 2.4L	86	640	{364}	—	S5567B	S4567B	—	—	—
2006	L4 2.4L	86	590	{364}	—	S5567B	S4567B	—	—	—
Sunbird, J2000										
1994-92	V6 3.1L	75	525		—	S5559B	S4559B	S3559B	—	75DT
1994-89	L4 2.0L	75	630		—	S5559B	S4559B	—	—	75DT
1991	V6 3.1L	75	630		—	S5559B	S4559B	—	—	75DT
Sunfire										
2005-95	L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	—
2002	L4 2.4L	75	525		—	S5559B	S4559B	S3559B	—	—
2001-96	L4 2.4L	75	600		—	S5559B	S4559B	—	—	—
1995	L4 2.3L	75	600		—	S5559B	S4559B	—	—	—
Sunrunner										
1997-95	L4 1.6L	26R	390	{6}	S6523B	—	—	S3514B	—	—
1994	L4 1.6L	26	500		—	—	—	S3513B	—	—
Tempest										
1991-90	L4 2.2L Optional & w/AT	75	630	{24}	—	S5559B	S4559B	—	—	75DT
1991-90	L4 2.2L w/MT	75	525		—	S5559B	S4559B	S3559B	—	75DT
1991-90	V6 3.1L w/AT	75	630		—	S5559B	S4559B	—	—	75DT
1991-90	V6 3.1L w/MT	75	525		—	S5559B	S4559B	S3559B	—	75DT
1989	L4 2.0L w/AT	75	630		—	S5559B	S4559B	—	—	75DT
1989	L4 2.0L w/MT	70	525		—	S5559B{32}	S4554B	S3559B{32}	—	75DT
1989	V6 2.8L	70	525	{24}	—	S5559B{32}	S4554B	S3559B{32}	—	75DT
1989	V6 2.8L Optional	75	630	{24}	—	S5559B	S4559B	—	—	75DT
Torrent										
2009-08	V6 3.6L	47	650		—	S5531B	—	—	—	—
2009-07	V6 3.4L	47	650		—	S5531B	—	—	—	—
2006	V6 3.4L	75	600		—	S5559B	S4559B	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {2} Check terminal post arrangement carefully! Could be top or side terminals. {6} Installation may take over 30 mins.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {42} Battery located under hood, under the washer bottle.
{46} Battery located in trunk. Spare tire may have to be removed. {139} Battery Located in Trunk. {348} Battery located in the engine compartment under junction block.
{364} Battery located behind right front wheel well. Side panel needs to be removed to access battery.

PONTIAC — PORSCHE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
PONTIAC (Continued)										
Trans Sport										
1999-97	V6 3.4L	78	600	{42}	S6563B	S5563B	S4563B	—	—	—
1996	V6 3.4L	75	525	{42}	—	S5559B	S4559B	S3559B	—	—
1995-92	V6 3.8L	75	630	{42}	—	S5559B	S4559B	—	—	—
1995-90	V6 3.1L	75	525	{42}	—	S5559B	S4559B	S3559B	—	—
Vibe										
2010-09	L4 2.4L	24F	575		S6-34R	S5508B	S4-24F	—	—	—
2010-03	L4 1.8L	35	550		S6523B	S5523B	S4523B	—	—	—
Wave										
2008-05	L4 1.6L	86	550		—	S5567B	S4567B	—	—	—
Wave5										
2007-05	L4 1.6L	86	590		—	S5567B	S4567B	—	—	—
PORSCHE										
PR= Production Run. A PR code is used to identify the options built into a vehicle.										
911										
2025-22	H6 4.0L	NA	NA		—	—	—	—	—	—
2025-21	H6 3.7L	NA	NA		—	—	—	—	—	—
2025-20	H6 3.0L	NA	NA		—	—	—	—	—	—
2021-20	H6 3.0L Mexico	49	850	{80}	S6588B	—	—	—	—	—
2021	H6 3.7L Mexico	49	850	{80}	S6588B	—	—	—	—	—
2019-17	H6 3.0L PR-195 Code	48	760	{1,24,50,80,352}	S6585B	—	—	—	—	—
2019-17	H6 3.0L PR-196 Code	94R	800	{1,24,50,80,352}	S6587B	—	—	—	—	—
2019-17	H6 3.0L PR-200 Code	49	850	{1,24,50,80,352}	S6588B	—	—	—	—	—
2019-17	H6 3.8L PR-195 Code	48	760	{1,24,50,80,352}	S6585B	—	—	—	—	—
2019-17	H6 3.8L PR-196 Code	94R	800	{1,24,50,80,352}	S6587B	—	—	—	—	—
2019-17	H6 3.8L PR-200 Code	49	850	{1,24,50,80,352}	S6588B	—	—	—	—	—
2019-17	H6 4.0L PR-195 Code	48	760	{1,24,50,80,352}	S6585B	—	—	—	—	—
2019-17	H6 4.0L PR-196 Code	94R	800	{1,24,50,80,352}	S6587B	—	—	—	—	—
2019-17	H6 4.0L PR-200 Code	49	850	{1,24,50,80,352}	S6588B	—	—	—	—	—
2016-10	H6 3.8L	49	740	{1,352}	S6588B	S5533B	—	—	—	—
2016	H6 3.4L	49	740	{1,352}	S6588B	S5533B	—	—	—	—
2016	H6 4.0L	49	740	{1,352}	S6588B	S5533B	—	—	—	—
2015	H6 3.4L	49	750	{1,352}	S6588B	S5533B	—	—	—	—
2015	H6 3.8L	49	750	{1,352}	S6588B	S5533B	—	—	—	—
2014-12	H6 3.4L	49	740	{1,352}	S6588B	S5533B	—	—	—	—
2012-10	H6 3.6L	49	740	{1,352}	S6588B	S5533B	—	—	—	—
2011	H6 4.0L	49	740	{1,352}	S6588B	S5533B	—	—	—	—
2009-05	H6 3.6L	94R	740	{1,352}	S6587B	S5572B	—	—	—	—
2009-05	H6 3.8L	94R	740	{1,352}	S6587B	S5572B	—	—	—	—
2004-02	H6 3.6L	94R	740	{1,151,352}	S6587B	S5572B	—	—	—	—
2004-02	H6 3.6L Exc GT2	94R	740	{1,151,352}	S6587B	S5572B	—	—	—	—
2004-02	H6 3.6L GT2	91	650	{1,151,352}	—	S5569B	S4569B	—	—	—
2001	H6 3.4L	48	650	{1,352}	S6585B	S5532B	S4-48	—	—	—
2001	H6 3.6L Exc GT3	91	650	{1,151,352}	—	S5569B	S4569B	—	—	—
2001	H6 3.6L GT3	48	650	{1,151,352}	S6585B	S5532B	S4-48	—	—	—
2000-99	H6 3.4L	48	650	{1,46}	S6585B	S5532B	S4-48	—	—	—
1998-89	H6 3.6L	48	650	{1,46}	S6585B	S5532B	S4-48	—	—	—
1992-91	H6 3.3L Turbo	48	650	{1,46}	S6585B	S5532B	S4-48	—	—	—
1989	H6 3.2L Exc Speedster	48	650	{1,46}	S6585B	S5532B	S4-48	—	—	—
1989	H6 3.2L Speedster	91	600	{1,46}	—	S5569B	S4569B	—	—	—
1989	H6 3.3L Turbo	48	650	{1,46}	S6585B	S5532B	S4-48	—	—	—
928										
1995-93	V8 5.4L	48	650		S6585B	S5532B	S4-48	—	—	—
1991-90	V8 5.0L	48	650		S6585B	S5532B	S4-48	—	—	—
1989	V8 5.0L	40R	600		—	S5525B	S4525B	—	—	—
944										
1991-89	L4 3.0L	40R	600	{1}	—	S5525B	S4525B	—	—	—
1989	L4 2.5L	40R	600	{1}	—	S5525B	S4525B	—	—	—
1989	L4 2.7L	40R	600	{1}	—	S5525B	S4525B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
PORSCHE (Continued)										
968										
1995-92	L4 3.0L	91	600		—	S5569B	S4569B	—	—	—
Boxster										
2025-23	H6 4.0L	NA	NA		—	—	—	—	—	—
2024-23	H4 2.0L	NA	NA		—	—	—	—	—	—
2024-23	H4 2.5L	NA	NA		—	—	—	—	—	—
2022-21	H4 2.0L PR-195 Code	48	720	{1,24,50,80,352}	S6585B	—	—	—	—	—
2022-21	H4 2.5L PR-195 Code	48	720	{1,24,50,80,352}	S6585B	—	—	—	—	—
2022-21	H6 4.0L PR-195 Code	48	720	{1,24,50,80,352}	S6585B	—	—	—	—	—
2020-17	H4 2.0L PR-195 Code	48	720	{1,24,50,80,253}	S6585B	—	—	—	—	—
2020-17	H4 2.5L PR-195 Code	48	720	{1,24,50,80,253}	S6585B	—	—	—	—	—
2016-13	H6 2.7L PR-195 Code	48	760	{1,24,50,80,352}	S6585B	—	—	—	—	—
2016-13	H6 2.7L PR-196 Code	94R	800	{1,24,50,80,352}	S6587B	—	—	—	—	—
2016-13	H6 2.7L PR-200 Code	49	850	{1,24,50,80,352}	S6588B	—	—	—	—	—
2016-12	H6 3.4L PR-195 Code	48	760	{1,24,50,80,352}	S6585B	—	—	—	—	—
2016-12	H6 3.4L PR-196 Code	94R	800	{1,24,50,80,352}	S6587B	—	—	—	—	—
2016-12	H6 3.4L PR-200 Code	49	850	{1,24,50,80,352}	S6588B	—	—	—	—	—
2016	H6 3.8L PR-195 Code	48	760	{1,24,50,80,352}	S6585B	—	—	—	—	—
2016	H6 3.8L PR-196 Code	94R	800	{1,24,50,80,352}	S6587B	—	—	—	—	—
2016	H6 3.8L PR-200 Code	49	850	{1,24,50,80,352}	S6588B	—	—	—	—	—
2012	H6 2.9L PR-195 Code	48	760	{1,24,50,80,352}	S6585B	—	—	—	—	—
2012	H6 2.9L PR-196 Code	94R	800	{1,24,50,80,352}	S6587B	—	—	—	—	—
2012	H6 2.9L PR-200 Code	49	850	{1,24,50,80,352}	S6588B	—	—	—	—	—
2011-09	H6 2.9L	94R	650	{1,6,352}	S6587B	S5572B	—	—	—	—
2011-07	H6 3.4L	94R	650	{1,352}	S6587B	S5572B	—	—	—	—
2008-06	H6 2.7L	94R	650	{1,6,352}	S6587B	S5572B	—	—	—	—
2006	H6 3.2L	94R	650	{1,6,352}	S6587B	S5572B	—	—	—	—
2005-01	H6 2.7L	48	650	{1,6,24,352}	S6585B	S5532B	S4-48	—	—	—
2005-01	H6 2.7L Optional	94R	650	{1,6,24,352}	S6587B	S5572B	—	—	—	—
2005-01	H6 3.2L	48	650	{1,6,24,352}	S6585B	S5532B	S4-48	—	—	—
2005-01	H6 3.2L Optional	94R	650	{1,6,24,352}	S6587B	S5572B	—	—	—	—
2000	H6 2.7L	48	650	{1,6,352}	S6585B	S5532B	S4-48	—	—	—
2000	H6 3.2L	48	650	{1,6,352}	S6585B	S5532B	S4-48	—	—	—
1999-97	H6 2.5L	48	650	{1,6,352}	S6585B	S5532B	S4-48	—	—	—
Carrera, Carrera GT										
2005-04	V10 5.7L	48	650	{1}	S6585B	S5532B	S4-48	—	—	—
Cayenne										
2025-23	V8 4.0L	NA	NA		—	—	—	—	—	—
2025-22	V6 3.0L	NA	NA		—	—	—	—	—	—
2023-22	V6 2.9L	NA	NA		—	—	—	—	—	—
2022	V8 4.0L Hybrid, Li-Ion Battery Only	NA	NA	{1,12,153,282}	—	—	—	—	—	—
2021-19	V6 2.9L Li-Ion Battery Only	NA	NA	{1,12,153,282}	—	—	—	—	—	—
2021-19	V6 3.0L Li-Ion Battery Only	NA	NA	{1,12,153,282}	—	—	—	—	—	—
2021-19	V8 4.0L Li-Ion Battery Only	NA	NA	{1,12,153,282}	—	—	—	—	—	—
2018	V6 3.0L Early Model, Hybrid, PR-J0B Code	49	850	{1,24,80,153}	S6588B	—	—	—	—	—
2018	V6 3.0L Early Model, Hybrid, PR-J0P Code	95R	950	{1,24,80,153}	S6-95R	—	—	—	—	—
2018	V6 3.0L Early Model, Hybrid, PR-J1N Code	94R	800	{1,24,80,153}	S6587B	—	—	—	—	—
2018	V6 3.0L Hybrid, Late Model, Li-Ion Battery Only	NA	NA	{1,12,153,282}	—	—	—	—	—	—
2018	V6 3.6L Early Model, PR-J0B Code	49	850	{1,24,80,153}	S6588B	—	—	—	—	—
2018	V6 3.6L Early Model, PR-J0P Code	95R	950	{1,24,80,153}	S6-95R	—	—	—	—	—
2018	V6 3.6L Early Model, PR-J1N Code	94R	800	{1,24,80,153}	S6587B	—	—	—	—	—
2018	V6 3.6L Late Model, Li-Ion Battery Only	NA	NA	{1,12,153,282}	—	—	—	—	—	—
2018	V8 4.8L Early Model, PR-J0B Code	49	850	{1,24,80,153}	S6588B	—	—	—	—	—
2018	V8 4.8L Early Model, PR-J0P Code	95R	950	{1,24,80,153}	S6-95R	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {6} Installation may take over 30 mins. {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {42} Battery located under hood, under the washer bottle.
{46} Battery located in trunk. Spare tire may have to be removed. {50} Vehicle computer system must be reset and battery registered using required scan tool.
{80} AGM Valve-Regulated Battery Required. {151} Mfr. Recommended replacement battery shown, may vary from OE battery. {153} Battery Located Under Drivers Seat.
{253} Battery located in front trunk. {282} Li-Ion Battery Only. {352} Battery located in front trunk, under cowl.

PORSCHE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
PORSCHE (Continued)										
Cayenne (Continued)										
2018	V8 4.8L Early Model, PR-J1N Code	94R	800	{1,24,80,153}	S6587B	—	—	—	—	—
2018	V8 4.8L Late Model, Li-Ion Battery Only	NA	NA	{1,12,153,282}	—	—	—	—	—	—
2017-11	V6 3.0L Hybrid, PR-J0B Code	49	850	{1,24,80,153}	S6588B	—	—	—	—	—
2017-11	V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,80,153}	S6-95R	—	—	—	—	—
2017-11	V6 3.0L Hybrid, PR-J1N Code	94R	800	{1,24,80,153}	S6587B	—	—	—	—	—
2017-11	V6 3.6L PR-J0B Code	49	850	{1,24,80,153}	S6588B	—	—	—	—	—
2017-11	V6 3.6L PR-J0P Code	95R	950	{1,24,80,153}	S6-95R	—	—	—	—	—
2017-11	V6 3.6L PR-J1N Code	94R	800	{1,24,80,153}	S6587B	—	—	—	—	—
2017-11	V8 4.8L PR-J0B Code	49	850	{1,24,80,153}	S6588B	—	—	—	—	—
2017-11	V8 4.8L PR-J0P Code	95R	950	{1,24,80,153}	S6-95R	—	—	—	—	—
2017-11	V8 4.8L PR-J1N Code	94R	800	{1,24,80,153}	S6587B	—	—	—	—	—
2016-13	V6 3.0L Diesel, PR-J0B Code	49	850	{1,24,80,153}	S6588B	—	—	—	—	—
2016-13	V6 3.0L Diesel, PR-J0P Code	95R	950	{1,24,80,153}	S6-95R	—	—	—	—	—
2016-13	V6 3.0L Diesel, PR-J1N Code	94R	800	{1,24,80,153}	S6587B	—	—	—	—	—
2010-08	V6 3.6L PR-J0L Code	48	570	{1,24,153}	S6585B	S5532B	S4-48	S3-48	—	—
2010-08	V6 3.6L PR-J0Z Code	95R	850	{1,24,153}	S6-95R	S5-95R	—	—	—	—
2010-08	V6 3.6L PR-J1U Code	49	760	{1,24,153}	S6588B	S5533B	—	—	—	—
2010-08	V8 4.8L PR-J0L Code	48	570	{1,24,153}	S6585B	S5532B	S4-48	S3-48	—	—
2010-08	V8 4.8L PR-J0Z Code	95R	850	{1,24,153}	S6-95R	S5-95R	—	—	—	—
2010-08	V8 4.8L PR-J1U Code	49	760	{1,24,153}	S6588B	S5533B	—	—	—	—
2006-04	V6 3.2L PR-J0L Code	48	570	{1,24,153}	S6585B	S5532B	S4-48	S3-48	—	—
2006-04	V6 3.2L PR-J0Z Code	95R	850	{1,24,153}	S6-95R	S5-95R	—	—	—	—
2006-04	V6 3.2L PR-J1U Code	49	760	{1,24,153}	S6588B	S5533B	—	—	—	—
2006-04	V6 3.2L PR-J2C Code	49	850	{1,24,80,346}	S6588B	—	—	—	—	—
2006-03	V8 4.5L PR-J0L Code	48	570	{1,24,153}	S6585B	S5532B	S4-48	S3-48	—	—
2006-03	V8 4.5L PR-J0Z Code	95R	850	{1,24,153}	S6-95R	S5-95R	—	—	—	—
2006-03	V8 4.5L PR-J1U Code	49	760	{1,24,153}	S6588B	S5533B	—	—	—	—
2006-03	V8 4.5L PR-J2C Code	49	850	{1,24,80,346}	S6588B	—	—	—	—	—
Cayman										
2025-23	H6 4.0L	NA	NA		—	—	—	—	—	—
2024-23	H4 2.0L	NA	NA		—	—	—	—	—	—
2024-23	H4 2.5L	NA	NA		—	—	—	—	—	—
2022-21	H4 2.0L PR-195 Code	48	720	{1,24,50,80,352}	S6585B	—	—	—	—	—
2022-21	H4 2.5L PR-195 Code	48	720	{1,24,50,80,352}	S6585B	—	—	—	—	—
2022-21	H6 4.0L PR-195 Code	48	720	{1,24,50,80,352}	S6585B	—	—	—	—	—
2020-17	H4 2.0L PR-195 Code	48	720	{1,24,50,80,253}	S6585B	—	—	—	—	—
2020-17	H4 2.5L PR-195 Code	48	720	{1,24,50,80,253}	S6585B	—	—	—	—	—
2020	H6 4.0L PR-195 Code	48	720	{1,24,50,80,253}	S6585B	—	—	—	—	—
2016-15	H6 2.7L PR-195 Code	48	760	{1,24,50,80,352}	S6585B	—	—	—	—	—
2016-15	H6 2.7L PR-196 Code	94R	800	{1,24,50,80,352}	S6587B	—	—	—	—	—
2016-15	H6 2.7L PR-200 Code	49	850	{1,24,50,80,352}	S6588B	—	—	—	—	—
2016-15	H6 3.4L PR-195 Code	48	760	{1,24,50,80,352}	S6585B	—	—	—	—	—
2016-15	H6 3.4L PR-196 Code	94R	800	{1,24,50,80,352}	S6587B	—	—	—	—	—
2016-15	H6 3.4L PR-200 Code	49	850	{1,24,50,80,352}	S6588B	—	—	—	—	—
2016	H6 3.8L PR-195 Code	48	760	{1,24,50,80,352}	S6585B	—	—	—	—	—
2016	H6 3.8L PR-196 Code	94R	800	{1,24,50,80,352}	S6587B	—	—	—	—	—
2016	H6 3.8L PR-200 Code	49	850	{1,24,50,80,352}	S6588B	—	—	—	—	—
2014	H6 2.7L PR-195 Code	48	760	{1,24,50,80,253}	S6585B	—	—	—	—	—
2014	H6 2.7L PR-196 Code	94R	800	{1,24,50,80,253}	S6587B	—	—	—	—	—
2014	H6 2.7L PR-200 Code	49	850	{1,24,50,80,253}	S6588B	—	—	—	—	—
2014	H6 3.4L PR-195 Code	48	760	{1,24,50,80,253}	S6585B	—	—	—	—	—
2014	H6 3.4L PR-196 Code	94R	800	{1,24,50,80,253}	S6587B	—	—	—	—	—
2014	H6 3.4L PR-200 Code	49	850	{1,24,50,80,253}	S6588B	—	—	—	—	—
2012-09	H6 2.9L PR-195 Code	48	570	{1,24,50,253}	S6585B	S5532B	S4-48	S3-48	—	—
2012-09	H6 2.9L PR-196 Code	94R	640	{1,24,50,253}	S6587B	S5572B	—	—	—	—
2012-06	H6 3.4L PR-195 Code	48	570	{1,24,50,253}	S6585B	S5532B	S4-48	S3-48	—	—
2012-06	H6 3.4L PR-196 Code	94R	640	{1,24,50,253}	S6587B	S5572B	—	—	—	—
2008-07	H6 2.7L PR-195 Code	48	570	{1,24,50,253}	S6585B	S5532B	S4-48	S3-48	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
PORSCHE (Continued)										
Cayman (Continued)										
2008-07	H6 2.7L PR-196 Code	94R	640	{1,24,50,253}	S6587B	S5572B	—	—	—	—
Macan										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—
2025-23	V6 2.9L	NA	NA		—	—	—	—	—	—
2024		NA	NA		—	—	—	—	—	—
2022-21	L4 2.0L PR-J0B Code	49	850	{1,24,50,80,342}	S6588B	—	—	—	—	—
2022-21	L4 2.0L PR-J0P Code	95R	950	{1,24,50,80,342}	S6-95R	—	—	—	—	—
2022-21	V6 2.9L PR-J0B Code	49	850	{1,24,50,80,342}	S6588B	—	—	—	—	—
2022-21	V6 2.9L PR-J0P Code	95R	950	{1,24,50,80,342}	S6-95R	—	—	—	—	—
2021	V6 3.0L PR-J0B Code	49	850	{1,24,50,80,342}	S6588B	—	—	—	—	—
2021	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,342}	S6-95R	—	—	—	—	—
2020-17	L4 2.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2020-17	L4 2.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020-15	V6 3.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2020-15	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020	V6 2.9L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2020	V6 2.9L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2018-17	L4 2.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2018-16	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2018-16	V6 3.6L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2018-15	V6 3.6L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2018-15	V6 3.6L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
Panamera										
2025-23	V6 2.9L	NA	NA		—	—	—	—	—	—
2025	V8 4.0L	NA	NA		—	—	—	—	—	—
2023	V8 4.0L	NA	NA		—	—	—	—	—	—
2022-21	V6 2.9L PR-J0B Code	49	850	{1,24,50,80,342}	S6588B	—	—	—	—	—
2022-21	V6 2.9L PR-J0P Code	95R	950	{1,24,50,80,342}	S6-95R	—	—	—	—	—
2022-21	V6 2.9L PR-J1N Code	94R	800	{1,24,50,80,342}	S6587B	—	—	—	—	—
2022-21	V8 4.0L PR-J0B Code	49	850	{1,24,50,80,342}	S6588B	—	—	—	—	—
2022-21	V8 4.0L PR-J0P Code	95R	950	{1,24,50,80,342}	S6-95R	—	—	—	—	—
2022-21	V8 4.0L PR-J1N Code	94R	800	{1,24,50,80,342}	S6587B	—	—	—	—	—
2020-17	V6 2.9L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2020-17	V6 2.9L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020-17	V6 2.9L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2020-17	V6 3.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2020-17	V6 3.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020-17	V6 3.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2020-17	V8 4.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2020-17	V8 4.0L PR-J0P Code	95R	950	{1,24,50,80,139}	S6-95R	—	—	—	—	—
2020-17	V8 4.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2016-15	V6 3.0L	NA	NA		—	—	—	—	—	—
2016-12	V6 3.0L PR-197 Code	94R	800	{1,24,50,80,342}	S6587B	—	—	—	—	—
2016-12	V6 3.0L PR-200 Code	49	850	{1,24,50,80,342}	S6588B	—	—	—	—	—
2016-12	V6 3.0L PR-201 Code	95R	950	{1,24,50,80,342}	S6-95R	—	—	—	—	—
2016-11	V6 3.6L PR-197 Code	94R	800	{1,24,50,80,342}	S6587B	—	—	—	—	—
2016-11	V6 3.6L PR-200 Code	49	850	{1,24,50,80,342}	S6588B	—	—	—	—	—
2016-11	V6 3.6L PR-201 Code	95R	950	{1,24,50,80,342}	S6-95R	—	—	—	—	—
2016-10	V8 4.8L PR-197 Code	94R	800	{1,24,50,80,342}	S6587B	—	—	—	—	—
2016-10	V8 4.8L PR-200 Code	49	850	{1,24,50,80,342}	S6588B	—	—	—	—	—
2016-10	V8 4.8L PR-201 Code	95R	950	{1,24,50,80,342}	S6-95R	—	—	—	—	—
2014	V6 3.0L	49	740	{1,342}	S6588B	S5533B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit. {50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {153} Battery Located Under Drivers Seat. {253} Battery located in front trunk. {282} Li-Ion Battery Only. {342} Battery located under luggage compartment floor. {346} Battery located in the spare wheel well. {352} Battery located in front trunk, under cowl.

RAM (ALSO SEE DODGE)

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
RAM (ALSO SEE DODGE)										
1500										
2025-24	V6 3.6L	NA	NA		—	—	—	—	—	—
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2024	V8 5.7L	NA	NA		—	—	—	—	—	—
2024	V8 6.2L	NA	NA		—	—	—	—	—	—
2023-21	V8 6.2L	94R	730		S6587B	S5572B	—	—	—	—
2023-20	V6 3.0L Diesel	49	800	{80}	S6588B	—	—	—	—	—
2023-15	V6 3.6L	94R	730		S6587B	S5572B	—	—	—	—
2023-11	V8 5.7L	94R	730		S6587B	S5572B	—	—	—	—
2018-14	V6 3.0L Diesel	49	800	{80}	S6588B	—	—	—	—	—
2014	V6 3.6L w/Flex Fuel	94R	730		S6587B	S5572B	—	—	—	—
2013-11	V8 4.7L	94R	730		S6587B	S5572B	—	—	—	—
2013	V6 3.6L	94R	730		S6587B	S5572B	—	—	—	—
2012-11	V6 3.7L	94R	730		S6587B	S5572B	—	—	—	—
1500 Classic										
2024	V6 3.6L	NA	NA		—	—	—	—	—	—
2024	V8 5.7L	NA	NA		—	—	—	—	—	—
2023-19	V6 3.6L	94R	730		S6587B	S5572B	—	—	—	—
2023-19	V8 5.7L	94R	730		S6587B	S5572B	—	—	—	—
2019	V6 3.0L Diesel	49	800	{80}	S6588B	—	—	—	—	—
2500										
2024	L6 6.7L Diesel	NA	NA		—	—	—	—	—	—
2024	V8 6.4L	NA	NA		—	—	—	—	—	—
2023-14	V8 6.4L	94R	730		S6587B	S5572B	—	—	—	—
2023	L6 6.7L Diesel	94R	730	{15}	S6587B	S5572B	—	—	—	—
2022-20	L6 6.7L Diesel	94R	730	{15,365}	S6587B	S5572B	—	—	—	—
2019-15	L6 6.7L Diesel	94R	730	{15}	S6587B	S5572B	—	—	—	—
2018-15	V8 5.7L	94R	730		S6587B	S5572B	—	—	—	—
2014	L6 6.7L	94R	730	{15}	S6587B	S5572B	—	—	—	—
2014	V8 5.7L Gas	94R	730		S6587B	S5572B	—	—	—	—
2013-11	L6 6.7L Diesel	94R	730	{15}	S6587B	S5572B	—	—	—	—
2013-11	V8 5.7L	94R	730		S6587B	S5572B	—	—	—	—
3500										
2024	L6 6.7L Diesel	NA	NA		—	—	—	—	—	—
2024	V8 6.4L	NA	NA		—	—	—	—	—	—
2023-19	L6 6.7L Diesel	94R	730	{15}	S6587B	S5572B	—	—	—	—
2023-19	V8 6.4L	94R	730		S6587B	S5572B	—	—	—	—
2018-14	V8 6.4L	94R	730	{50}	S6587B	S5572B	—	—	—	—
2018-11	L6 6.7L Diesel	94R	730	{15,50}	S6587B	S5572B	—	—	—	—
2018-11	V8 5.7L	94R	730	{50}	S6587B	S5572B	—	—	—	—
C/V										
2015-12	V6 3.6L	94R	730		S6587B	S5572B	—	—	—	—
Dakota										
2011	V6 3.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2011	V6 3.7L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
2011	V8 4.7L	65	600	{24}	S6551B	S5551B	S4551B	S3551B	—	—
2011	V8 4.7L Optional	65	750	{24}	S6551B	S5551B	S4551B	—	—	—
ProMaster 1500, -2500, -3500										
2025-24	V6 3.6L	NA	NA		—	—	—	—	—	—
2023	V6 3.6L	49	800	{1}	S6588B	S5533B	—	—	—	—
2022-14	V6 3.6L	49	800	{1,24,231}	S6588B	S5533B	—	—	—	—
2022-14	V6 3.6L Optional	95R	950	{1,24,80,231}	S6-95R	—	—	—	—	—
2018-14	L4 3.0L Diesel	49	800	{1,231}	S6588B	S5533B	—	—	—	—
2018-14	L4 3.0L Diesel, Optional	95R	950	{1,24,80,231}	S6-95R	—	—	—	—	—
ProMaster City										
2022-15	L4 2.4L	48	750	{348}	S6585B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
ROLLS ROYCE										
All										
2025-24		NA	NA		—	—	—	—	—	—
2025-16	V12 6.7L	NA	NA		—	—	—	—	—	—
2021-16	V12 6.6L	NA	NA		—	—	—	—	—	—
2015-14	V12 6.6L	49	900	{1,8,80}	—	—	—	—	—	—
2015-10	V12 6.6L	49	900	{1,8,80,139}	—	—	—	—	—	—
2015	V12 6.7L	48	760	{1,8,80,139}	S6585B	—	—	—	—	—
2014-04	V12 6.7L	48	760	{1,8,24,80,139}	S6585B	—	—	—	—	—
2014-04	V12 6.7L Optional	49	900	{1,8,24,80,139}	—	—	—	—	—	—
2002-00	V8 6.8L	NA	NA		—	—	—	—	—	—
2002-99	V12 5.4L	NA	NA		—	—	—	—	—	—
2002	V12 5.4L	27F	385	{17}	S6-34R	S5516B	S4-27F	S3-24F	78DT	—
1997-95	V8 6.8L	NA	NA		—	—	—	—	—	—
SAAB										
9-2X										
2006	H4 2.5L	35	550		S6523B	S5523B	S4523B	—	—	—
2005	H4 2.0L	25	550		—	S5512B	S4512B	—	—	—
2005	H4 2.5L	25	550		—	S5512B	S4512B	—	—	—
9-3										
2011-09	L4 2.0L	48	700	{1}	S6585B	S5532B	S4569B	—	—	—
2009	V6 2.8L	48	700	{1}	S6585B	S5532B	S4569B	—	—	—
2008-06	V6 2.8L	48	700		S6585B	S5532B	S4569B	—	—	—
2008-04	L4 2.0L	48	700		S6585B	S5532B	S4569B	—	—	—
2003	L4 2.0L Convertible	47	580	{11}	S6-47	S5531B	S4568B	—	—	—
2003	L4 2.0L Sport Sedan	48	700	{1}	S6585B	S5532B	S4569B	—	—	—
2002-99	L4 2.3L	47	580		S6-47	S5531B	S4568B	—	—	—
2002	L4 2.0L	47	580	{11}	S6-47	S5531B	S4568B	—	—	—
2001-99	L4 2.0L	47	580		S6-47	S5531B	S4568B	—	—	—
9-3X										
2011	L4 2.0L	48	700	{1}	S6585B	S5532B	S4569B	—	—	—
2010	L4 2.0L	48	700		S6585B	S5532B	S4569B	—	—	—
9-4X										
2011	V6 2.8L	48	700	{1}	S6585B	S5532B	S4569B	—	—	—
2011	V6 3.0L	48	700	{1}	S6585B	S5532B	S4569B	—	—	—
9-5										
2011-10	V6 2.8L	48	700	{1}	S6585B	S5532B	S4569B	—	—	—
2011	L4 2.0L	48	700	{1}	S6585B	S5532B	S4569B	—	—	—
2009-02	L4 2.3L	48	700	{1}	S6585B	S5532B	S4569B	—	—	—
2003-02	V6 3.0L	48	700	{1}	S6585B	S5532B	S4569B	—	—	—
2001-00	L4 2.3L	48	650		S6585B	S5532B	S4-48	—	—	—
2001-00	V6 3.0L	48	650		S6585B	S5532B	S4-48	—	—	—
2001-99	L4 2.3L	48	700		S6585B	S5532B	S4569B	—	—	—
2001-99	V6 3.0L	48	700		S6585B	S5532B	S4569B	—	—	—
9-7x										
2009-08	V8 6.0L	78	600		S6563B	S5563B	S4563B	—	—	—
2009-05	L6 4.2L	78	600		S6563B	S5563B	S4563B	—	—	—
2009-05	V8 5.3L	78	600		S6563B	S5563B	S4563B	—	—	—
900										
1998-94	L4 2.0L	47	520		S6-47	S5531B	S4568B	—	—	—
1998-94	L4 2.3L	47	520		S6-47	S5531B	S4568B	—	—	—
1997-94	V6 2.5L	47	520		S6-47	S5531B	S4568B	—	—	—
1994	L4 2.1L	47	520		S6-47	S5531B	S4568B	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate
{11} Battery is encased within an Active Cooling Box with an air snorkel to the outside of the engine compartment.
{15} Two batteries required. For best results, replace both of same type. {17} Watch polarity and clearance! Vehicle could have reverse terminal battery.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{231} Battery Located Under Drivers Footwell. {348} Battery located in the engine compartment under junction block.
{365} Battery located in the engine compartment with crossbar over top of the battery.

SAAB — SATURN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
SAAB (Continued)										
900 (Continued)										
1993-91	L4 2.1L	26	405	{24}	—	—	—	S3513B	—	—
1993-91	L4 2.1L Optional	26R	405	{24}	S6523B	—	—	S3514B	—	—
1993-89	L4 2.0L	26	405	{24}	—	—	—	S3513B	—	—
1993-89	L4 2.0L Optional	26R	405	{24}	S6523B	—	—	S3514B	—	—
9000										
1998-94	L4 2.3L	41	570		—	S5526B	S4526B	—	—	—
1997-95	V6 3.0L	41	570		—	S5526B	S4526B	—	—	—
1993-92	L4 2.3L	47	520		S6-47	S5531B	S4568B	—	—	—
1991-90	L4 2.3L Optional	34R	450	{5,24}	S6-34R	S5522B	S4-34R	S3514B	—	—
1991	L4 2.3L	47	520	{24}	S6-47	S5531B	S4568B	—	—	—
1990-89	L4 2.0L	47	450	{5,24}	S6-47	S5531B	S4568B	—	—	—
1990-89	L4 2.0L Optional	34R	450	{5,24}	S6-34R	S5522B	S4-34R	S3514B	—	—
1990	L4 2.3L	47	520	{5,24}	S6-47	S5531B	S4568B	—	—	—
SALEEN										
S7										
2006-02	V8 7.0L	34	750		S6521B	S5521B	—	—	78DT	—
SATURN										
Astra										
2009-08	L4 1.8L	91	600		—	S5569B	S4569B	—	—	—
Aura										
2009	L4 2.4L	90	600		—	S5568B	S4568B	—	—	—
2009	V6 3.6L	90	600		—	S5568B	S4568B	—	—	—
2008	L4 2.4L	90	590		—	S5568B	S4568B	—	—	—
2008	V6 3.5L	90	590		—	S5568B	S4568B	—	—	—
2008	V6 3.6L	90	590		—	S5568B	S4568B	—	—	—
2007	L4 2.4L	75	690		—	S5559B	—	—	—	—
2007	V6 3.5L	75	690		—	S5559B	—	—	—	—
2007	V6 3.6L	75	690		—	S5559B	—	—	—	—
Ion										
2007-04	L4 2.0L	78	600	{1,139}	—	S5563B	S4563B	—	—	—
2007	L4 2.2L	78	600	{1,139}	—	S5563B	S4563B	—	—	—
2007	L4 2.4L	78	600	{1,139}	—	S5563B	S4563B	—	—	—
2006	L4 2.2L Early Model	75	600	{1,139}	—	S5559B	S4559B	—	—	—
2006	L4 2.2L Late Model	78	600	{1,139}	—	S5563B	S4563B	—	—	—
2006	L4 2.4L From June	78	600	{1,139}	—	S5563B	S4563B	—	—	—
2006	L4 2.4L To June	75	600	{1,139}	—	S5559B	S4559B	—	—	—
2005-03	L4 2.2L	75	600	{1,139}	—	S5559B	S4559B	—	—	—
L, SC, SL, SW Series										
2005-02	V6 3.0L	78	600	{6}	S6563B	S5563B	S4563B	—	—	—
2004-02	L4 2.2L	78	600	{6}	S6563B	S5563B	S4563B	—	—	—
2002-91	L4 1.9L	75	525	{6}	—	S5559B	S4559B	S3559B	—	—
2001	L4 2.2L	75	525	{6}	—	S5559B	S4559B	S3559B	—	—
2001	V6 3.0L	75	525	{6}	—	S5559B	S4559B	S3559B	—	—
LS Series										
2000	L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	—
2000	V6 3.0L	75	525		—	S5559B	S4559B	S3559B	—	—
LW Series										
2003-02	L4 2.2L	78	600	{6}	S6563B	S5563B	S4563B	—	—	—
2003-02	V6 3.0L	78	600	{6}	S6563B	S5563B	S4563B	—	—	—
2001	L4 2.2L	75	525	{6}	—	S5559B	S4559B	S3559B	—	—
2001	V6 3.0L	75	525	{6}	—	S5559B	S4559B	S3559B	—	—
2000	L4 2.2L	75	525		—	S5559B	S4559B	S3559B	—	—
2000	V6 3.0L	75	525		—	S5559B	S4559B	S3559B	—	—
Outlook										
2010	V6 3.6L	48	660	{1,264}	S6585B	S5532B	S4-48	—	—	—
2009-07	V6 3.6L	48	730	{1,264}	S6585B	S5532B	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
SATURN (Continued)										
Relay										
2007-06	V6 3.9L	34	600	{208}	S6521B	S5521B	S4521B	S3-34	78DT	—
2006-05	V6 3.5L	34	600	{208}	S6521B	S5521B	S4521B	S3-34	78DT	—
Sky										
2010-07	L4 2.0L	86	590		—	S5567B	S4567B	—	—	—
2010-07	L4 2.4L	86	590		—	S5567B	S4567B	—	—	—
VUE										
2010-08	L4 2.4L	47	650		—	S5531B	—	—	—	—
2010-08	V6 3.5L	48	730		S6585B	S5532B	—	—	—	—
2010-08	V6 3.6L	48	730		S6585B	S5532B	—	—	—	—
2007	L4 2.2L	75	525	{6}	—	S5559B	S4559B	S3559B	—	—
2007	L4 2.4L	86	590	{6}	—	S5567B	S4567B	—	—	—
2007	V6 3.5L	86	640	{6}	—	S5567B	S4567B	—	—	—
2006-05	L4 2.2L	75	550	{5}	—	S5559B	S4559B	—	—	75DT
2006-04	V6 3.5L	86	590	{6}	—	S5567B	S4567B	—	—	—
2004	L4 2.2L	75	550	{6}	—	S5559B	S4559B	—	—	75DT
2003-02	L4 2.2L	75	600	{6}	—	S5559B	S4559B	—	—	—
2003-02	V6 3.0L	75	600	{6}	—	S5559B	S4559B	—	—	—
SCION										
FR-S										
2016-13	H4 2.0L	35	430	{1}	S6523B	S5523B	S4523B	—	—	—
iA										
2016	L4 1.5L	35	355		S6523B	S5523B	S4523B	—	—	—
iM										
2016	L4 1.8L	35	355		S6523B	S5523B	S4523B	—	—	—
iQ										
2015-12	L4 1.3L Canada & Cold Climate	35	320		S6523B	S5523B	S4523B	—	—	—
2015-12	L4 1.3L Exc Cold Climate	51	295		—	—	S4535B	—	—	—
2013	Electric	NA	NA		—	—	—	—	—	—
tC										
2016	L4 2.5L	24F	530		S6-34R	S5508B	S4-24F	S3-24F	—	—
2015-11	L4 2.5L	24F	575		S6-34R	S5508B	S4-24F	—	—	—
2010	L4 2.4L Mfg After March	24F	575		S6-34R	S5508B	S4-24F	—	—	—
2010	L4 2.4L Mfg Before April	24	575		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
2009-05	L4 2.4L	24	575		S6521B	S5507B	S4-24	S3-34{67}	78DT	—
xA										
2006-04	L4 1.5L	25	550		—	S5512B	S4512B	—	—	75DT
xB										
2015-08	L4 2.4L	24F	575		S6-34R	S5508B	S4-24F	—	—	—
2006-04	L4 1.5L	25	550		—	S5512B	S4512B	—	—	75DT
xD										
2014-08	L4 1.8L	35	550		S6523B	S5523B	S4523B	—	—	—
SHELBY										
Series 1										
2000-99	V8 4.0L	58	540		—	—	—	S3543B	—	—
SMART										
Fortwo										
2018-17	Electric	NA	650	{1,12,24}	—	—	—	—	—	—
2018-17	Electric, Optional	47	680	{1,24,80}	—	—	—	—	—	—
2017	L3 0.9L	NA	650	{1,12,24}	—	—	—	—	—	—
2017	L3 0.9L Mexico	99R	400	{1,12,24}	—	—	—	—	—	—
2017	L3 0.9L Optional	47	680	{1,24,80}	—	—	—	—	—	—
2016-11	Electric	47	480	{1,8}	S6-47	S5531B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {5} Hood or cover clearance may not be sufficient. Check polarity to avoid explosion. {6} Installation may take over 30 mins.
{8} Best Performance Estimate {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{208} Battery located under floor on passenger side. {264} Battery located in rear passenger footwell.

SMART — SUBARU

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
SMART (Continued)										
Fortwo (Continued)										
2016-11	Electric, Optional	47	680	{1,8,24,80}	—	—	—	—	—	—
2016	L3 0.9L	47	480	{1,8,24}	S6-47	S5531B	—	—	—	—
2016	L3 0.9L Optional	47	680	{1,8,24,80}	—	—	—	—	—	—
2015-11	L3 1.0L	47	480	{1,8,24,262}	S6-47	S5531B	—	—	—	—
2015-11	L3 1.0L Optional	47	680	{1,8,24,80,262}	—	—	—	—	—	—
2010-08	L3 1.0L	47	540	{1,8,263}	S6-47	S5531B	—	—	—	—
2007-05	L3 0.8L	47	540	{1,8,208}	S6-47	S5531B	—	—	—	—
SRT										
Viper										
2014-13	V10 8.4L	90	590	{1}	—	S5568B	S4568B	—	—	—
STERLING										
827										
1991-89	V6 2.7L	34R	675		S6-34R	S5522B	S4-34R	—	—	—
SUBARU										
Ascent										
2025-23	H4 2.4L	47	620	{281}	—	—	—	—	—	—
2022-19	H4 2.4L	35	550		S6523B	S5523B	S4523B	—	—	—
B9 Tribeca										
2007-06	H6 3.0L	35	490		S6523B	S5523B	S4523B	—	—	—
BRZ										
2025-22	H4 2.4L	35	530		S6523B	S5523B	S4523B	—	—	—
2020-13	H4 2.0L	35	530		S6523B	S5523B	S4523B	—	—	—
Baja										
2006-03	H4 2.5L w/MT	35	430		S6523B	S5523B	S4523B	—	—	—
2006	H4 2.5L w/AT	35	490		S6523B	S5523B	S4523B	—	—	—
2005-03	H4 2.5L	35	490		S6523B	S5523B	S4523B	—	—	—
Crosstrek										
2025-24	H4 2.0L	NA	NA		—	—	—	—	—	—
2025-24	H4 2.5L	NA	NA		—	—	—	—	—	—
2023-21	H4 2.5L Gas, w/ Start-Stop	154R	620	{281}	S6523B{67}	—	—	—	—	—
2023-21	H4 2.5L Gas, w/o Start-Stop	35	530		S6523B	S5523B	S4523B	—	—	—
2023-20	H4 2.0L Gas, w/ Start-Stop	154R	620	{281}	S6523B{67}	—	—	—	—	—
2023-20	H4 2.0L Gas, w/o Start-Stop	35	530		S6523B	S5523B	S4523B	—	—	—
2023-19	H4 2.0L Hybrid	35	390		S6523B	S5523B	S4523B	—	—	—
2019	H4 2.0L Gas	35	530		S6523B	S5523B	S4523B	—	—	—
2018	H4 2.0L	35	530		S6523B	S5523B	S4523B	—	—	—
2017	H4 2.0L Canada	35	530		S6523B	S5523B	S4523B	—	—	—
2017	H4 2.0L Exc Canada	35	390		S6523B	S5523B	S4523B	—	—	—
2016	H4 2.0L Gas	35	390		S6523B	S5523B	S4523B	—	—	—
2016	H4 2.0L Hybrid, Auxiliary Battery	35	390		S6523B	S5523B	S4523B	—	—	—
2016	H4 2.0L Hybrid, Restart Battery	S46B24R	NA	{12,281}	S6535B	—	—	—	—	—
DL, GL, GL-10, GLF, RX										
1989	H4 1.8L	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	H4 1.8L w/AT	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
1989	H4 1.8L w/AT	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	H4 1.8L w/MT	21	310		—	S5512B{32}	S4512B{32}	S3513B{67}	—	75DT
Forester										
2025-19	H4 2.5L	154R	620	{281}	S6523B{67}	—	—	—	—	—
2018	H4 2.0L	35	530		S6523B	S5523B	S4523B	—	—	—
2018	H4 2.5L	35	530		S6523B	S5523B	S4523B	—	—	—
2017	H4 2.0L Canada	35	530		S6523B	S5523B	S4523B	—	—	—
2017	H4 2.0L Exc Canada	35	390		S6523B	S5523B	S4523B	—	—	—
2017	H4 2.5L Canada	35	530		S6523B	S5523B	S4523B	—	—	—
2017	H4 2.5L Exc Canada	35	390		S6523B	S5523B	S4523B	—	—	—
2016-14	H4 2.0L	35	390		S6523B	S5523B	S4523B	—	—	—
2016-14	H4 2.5L	35	390		S6523B	S5523B	S4523B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
SUBARU (Continued)										
Forester (Continued)										
2013-03	H4 2.5L w/AT	35	550		S6523B	S5523B	S4523B	—	—	—
2013-03	H4 2.5L w/MT	35	390		S6523B	S5523B	S4523B	—	—	—
2002-00	H4 2.5L w/AT	35	520		S6523B	S5523B	S4523B	—	—	—
2002-00	H4 2.5L w/MT	35	360		S6523B	S5523B	S4523B	—	—	—
1999	H4 2.5L	35	520	{24}	S6523B	S5523B	S4523B	—	—	—
1999	H4 2.5L Optional	35	520	{24}	S6523B	S5523B	S4523B	—	—	—
1998	H4 2.5L	35	360	{24}	S6523B	S5523B	S4523B	—	—	—
1998	H4 2.5L Optional	35	520	{24}	S6523B	S5523B	S4523B	—	—	—
Impreza										
2025	H4 2.0L	NA	NA		—	—	—	—	—	—
2025	H4 2.5L	NA	NA		—	—	—	—	—	—
2024	H4 2.0L	154R	620	{281}	S6523B{67}	—	—	—	—	—
2024	H4 2.5L	154R	620	{281}	S6523B{67}	—	—	—	—	—
2023-17	H4 2.0L	35	530		S6523B	S5523B	S4523B	—	—	—
2016-12	H4 2.0L	35	390		S6523B	S5523B	S4523B	—	—	—
2014-12	H4 2.5L	35	390		S6523B	S5523B	S4523B	—	—	—
2011-02	H4 2.5L w/AT	35	550		S6523B	S5523B	S4523B	—	—	—
2011-02	H4 2.5L w/MT	35	390		S6523B	S5523B	S4523B	—	—	—
2005-02	H4 2.0L w/AT	35	550		S6523B	S5523B	S4523B	—	—	—
2005-02	H4 2.0L w/MT	35	390		S6523B	S5523B	S4523B	—	—	—
2001-00	H4 2.2L w/MT	35	360		S6523B	S5523B	S4523B	—	—	—
2001-00	H4 2.5L w/AT	35	520		S6523B	S5523B	S4523B	—	—	—
2001-00	H4 2.5L w/MT	35	360		S6523B	S5523B	S4523B	—	—	—
2001	H4 2.2L w/AT	35	520		S6523B	S5523B	S4523B	—	—	—
2000-95	H4 2.2L	35	520		S6523B	S5523B	S4523B	—	—	—
1999-98	H4 2.5L	35	520		S6523B	S5523B	S4523B	—	—	—
1997-93	H4 1.8L	35	520		S6523B	S5523B	S4523B	—	—	—
Justy										
1995-89	L3 1.2L	35	420		S6523B	S5523B	S4523B	—	—	—
Legacy										
2025-20	H4 2.4L	47	620	{281}	—	—	—	—	—	—
2025-20	H4 2.5L	47	620	{281}	—	—	—	—	—	—
2019-18	H4 2.5L	25	355		—	S5512B	S4512B	S3513B{67}	—	75DT
2019-18	H6 3.6L	25	490		—	S5512B	S4512B	S3513B{67}	—	75DT
2017-10	H6 3.6L	25	490		—	S5512B	S4512B	S3513B{67}	—	—
2017	H4 2.5L	25	355		—	S5512B	S4512B	S3513B{67}	—	—
2016	H4 2.5L	25	355		—	S5512B	S4512B	S3513B{67}	—	—
2015-10	H4 2.5L	25	490		—	S5512B	S4512B	S3513B{67}	—	—
2009-08	H6 3.0L	35	490		S6523B	S5523B	S4523B	—	—	—
2009	H4 2.5L	35	490		S6523B	S5523B	S4523B	—	—	—
2008	H4 2.5L	85	430		S6523B	—	S4566B	S3514B	—	—
2007	H4 2.5L	35	490		S6523B	S5523B	S4523B	—	—	—
2006-00	H4 2.5L w/AT	35	490		S6523B	S5523B	S4523B	—	—	—
2006-00	H4 2.5L w/MT	35	430		S6523B	S5523B	S4523B	—	—	—
2000	H4 2.5L Optional	85	430	{24}	S6523B	—	S4566B	S3514B	—	—
1999-91	H4 2.2L Optional	85	430	{24}	S6523B	—	S4566B	S3514B	—	—
1999-90	H4 2.2L	35	490	{24}	S6523B	S5523B	S4523B	—	—	—
1999	H4 2.5L	35	490		S6523B	S5523B	S4523B	—	—	—
1998-96	H4 2.5L	35	430		S6523B	S5523B	S4523B	—	—	—
1990	H4 2.2L Optional	85	430	{24}	S6523B	—	S4566B	S3514B	—	75DT
Loyale										
1994-91	H4 1.8L w/AT	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
1994-91	H4 1.8L w/MT	21	305		—	S5512B{32}	S4512B{32}	S3513B{67}	—	75DT

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {208} Battery located under floor on passenger side. {262} Battery located in passenger footwell.
{263} Battery located in passenger side front wheel well. {281} OE battery is EFB, Enhanced Flooded Battery.

SUBARU — SUZUKI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
SUBARU (Continued)										
Loyale (Continued)										
1990	H4 1.8L	25	420	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1990	H4 1.8L Optional	24	490	{24}	S6521B	S5507B	S4-24	S3-24	78DT	—
Outback										
2025-20	H4 2.4L	47	620	{281}	—	—	—	—	—	—
2025-20	H4 2.5L	47	620	{281}	—	—	—	—	—	—
2019-18	H4 2.5L	25	355		—	S5512B	S4512B	S3513B{67}	—	75DT
2019-18	H6 3.6L	25	490		—	S5512B	S4512B	S3513B{67}	—	75DT
2017-10	H6 3.6L	25	490		—	S5512B	S4512B	S3513B{67}	—	—
2017	H4 2.5L	25	355		—	S5512B	S4512B	S3513B{67}	—	—
2016	H4 2.5L	25	355		—	S5512B	S4512B	S3513B{67}	—	—
2015-10	H4 2.5L	25	490		—	S5512B	S4512B	S3513B{67}	—	—
2009-07	H4 2.5L	35	490		S6523B	S5523B	S4523B	—	—	—
2009-07	H6 3.0L	35	490		S6523B	S5523B	S4523B	—	—	—
2006-01	H4 2.5L w/MT	35	430		S6523B	S5523B	S4523B	—	—	—
2006	H4 2.5L w/AT	35	490		S6523B	S5523B	S4523B	—	—	—
2006	H6 3.0L w/AT	35	490		S6523B	S5523B	S4523B	—	—	—
2005-01	H6 3.0L	35	490		S6523B	S5523B	S4523B	—	—	—
2005-00	H4 2.5L	35	490		S6523B	S5523B	S4523B	—	—	—
SVX										
1997-92	H6 3.3L	24	585		S6521B	S5507B	S4-24	—	78DT	—
Solterra										
2025-24	Electric	NA	NA		—	—	—	—	—	—
2023	Electric	140R	285		S6566B	S5566B	—	—	—	—
Tribeca										
2014-08	H6 3.6L	35	490		S6523B	S5523B	S4523B	—	—	—
WRX, WRX STI										
2025	H4 2.4L	NA	NA		—	—	—	—	—	—
2024-22	H4 2.4L	35	550		S6523B	S5523B	S4523B	—	—	—
2021-19	H4 2.0L	35	550		S6523B	S5523B	S4523B	—	—	—
2021-19	H4 2.5L	35	550		S6523B	S5523B	S4523B	—	—	—
2018-15	H4 2.0L	35	390		S6523B	S5523B	S4523B	—	—	—
2018-13	H4 2.5L	35	390		S6523B	S5523B	S4523B	—	—	—
2014-13	H4 2.5L	35	490		S6523B	S5523B	S4523B	—	—	—
XT, XT6										
1991-90	H6 2.7L w/AT	25	490		—	S5512B	S4512B	S3513B{67}	—	75DT
1991-89	H4 1.8L	25	490		—	S5512B	S4512B	S3513B{67}	—	75DT
1991-89	H6 2.7L w/MT	25	350		—	S5512B	S4512B	S3513B{67}	—	75DT
1989	H6 2.7L w/AT	24	490		S6521B	S5507B	S4-24	S3-24	78DT	—
XV Crosstrek										
2015-14	H4 2.0L Gas	35	390		S6523B	S5523B	S4523B	—	—	—
2015-14	H4 2.0L Hybrid, Auxiliary Battery	35	390		S6523B	S5523B	S4523B	—	—	—
2015-14	H4 2.0L Hybrid, Restart Battery	S46B24R	NA	{12,281}	S6535B	—	—	—	—	—
2013	H4 2.0L	35	390		S6523B	S5523B	S4523B	—	—	—
SUZUKI										
Aerio										
2007-04	L4 2.3L	24F	700		S6-34R	S5508B	—	—	78DT	—
2003-02	L4 2.0L	24F	700		S6-34R	S5508B	—	—	78DT	—
Equator										
2012-09	L4 2.5L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2012-09	V6 4.0L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
Esteem										
2002-99	L4 1.8L	26R	440		S6523B	—	—	S3514B	—	—
2001	L4 1.6L	26R	440	{24}	S6523B	—	—	S3514B	—	—
2001	L4 1.6L Optional	26R	540	{24}	S6523B	—	—	S3514B	—	—
2000-95	L4 1.6L	26R	440		S6523B	—	—	S3514B	—	—
Forenza										
2008-04	L4 2.0L	86	610	{10}	—	S5567B	S4567B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
SUZUKI (Continued)									
Grand Vitara									
2013-09 L4 2.4L	24F	700		S6-34R	S5508B	—	—	—	—
2010-09 V6 3.2L	24F	700		S6-34R	S5508B	—	—	—	—
2008-06 V6 2.7L	24F	700		S6-34R	S5508B	—	—	—	—
2005-04 V6 2.5L	24F	700		S6-34R	S5508B	—	—	—	—
2003-99 V6 2.5L	85	550		S6523B	—	S4566B	—	—	—
2001 V6 2.7L	24F	550	{24}	S6-34R	S5508B	S4-24F	S3-24F	—	—
2001 V6 2.7L Optional	24F	700	{24}	S6-34R	S5508B	—	—	—	—
Kizashi									
2013-10 L4 2.4L	24F	700		S6-34R	S5508B	—	—	—	—
Reno									
2008-05 L4 2.0L	86	610	{11}	—	S5567B	S4567B	—	—	—
SX4									
2013-07 L4 2.0L	24	700		S6521B	S5507B	—	—	78DT	—
SX4 Crossover									
2012 L4 2.0L	24	700		S6521B	S5507B	—	—	78DT	—
Samurai									
1995-89 L4 1.3L	51	405		—	—	S4535B	—	—	—
Sidekick									
1998-96 L4 1.6L	26R	390		S6523B	—	—	S3514B	—	75DT
1998-96 L4 1.8L	85	550		S6523B	—	S4566B	—	—	75DT
1995-89 L4 1.6L	51	405		—	—	S4535B	—	—	—
1989 L4 1.3L	51	405		—	—	S4535B	—	—	—
Swift									
2001-95 L4 1.3L	26R	440		S6523B	—	—	S3514B	—	75DT
1994-92 L3 1.0L	51	435		—	—	S4535B	—	—	—
1994-89 L4 1.3L	51	435		—	—	S4535B	—	—	—
1993-92 L4 1.6L	51	435		—	—	S4535B	—	—	—
Swift+									
2010-04 L4 1.6L	86	550		—	S5567B	S4567B	—	—	75DT
Verona									
2006-04 L6 2.5L	34	700	{10}	S6521B	S5521B	—	—	78DT	—
Vitara									
2004 V6 2.5L	85	600		S6523B	—	S4566B	—	—	—
2003-99 L4 2.0L	85	550		S6523B	—	S4566B	—	—	—
2002 L4 1.6L	26R	540		S6523B	—	—	S3514B	—	—
2001-99 L4 1.6L	85	550		S6523B	—	S4566B	—	—	—
X-90									
1998-96 L4 1.6L	26R	440		S6523B	—	—	S3514B	—	75DT
XL-7									
2009-07 V6 3.6L	47	650		—	S5531B	—	—	—	—
2006-04 V6 2.7L	24F	700	{24}	S6-34R	S5508B	—	—	—	—
2003-02 V6 2.7L	85	550	{24}	S6523B	—	S4566B	—	—	—
TESLA									
3									
2025-24	NA	NA		—	—	—	—	—	—
2023 Electric	NA	NA		—	—	—	—	—	—
2022-17 Electric	85B24LS	500	{1,12,276,337,350,352}	S6594B{360}	—	—	—	—	—
Y									
2025-24	NA	NA		—	—	—	—	—	—
2023 Electric	NA	NA		—	—	—	—	—	—
2022-20 Electric	85B24LS	500	{1,12,276,337,350,352}	S6594B{360}	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {10} Need flush cover battery to fit under shield or to clear. May need to remove height adjuster.
{11} Battery is encased within an Active Cooling Box with an air snorkel to the outside of the engine compartment. {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {67} Supplied adapter may be required for proper fit.
{276} Call service specialist before changing battery. {281} OE battery is EFB, Enhanced Flooded Battery.
{337} Manufacturer's recommended replacement battery shown, may vary from O.E. battery. Check clearance, polarity and OE rating before installing.
{350} Battery specifically designed for EV/HEV auxilary applications. {352} Battery located in front trunk, under cowl.
{360} This Premium AGM battery meets the functionality and safety needs required by hybrid and electric vehicles. This battery is an upgrade to the original-equipment flooded battery.

TOYOTA

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
TOYOTA										
86										
2020	H4 2.0L	35	390		S6523B	S5523B	S4523B	—	—	—
2019-17	H4 2.0L	35	390		S6523B	S5523B	S4523B	—	—	—
4 Runner										
2024-12	V6 4.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2011-03	V6 4.0L	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2011-03	V6 4.0L Optional	27F	710	{24}	S6-34R	S5516B	S4-27F	—	—	—
2010	L4 2.7L	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2010	L4 2.7L Optional	27F	710	{24}	S6-34R	S5516B	S4-27F	—	—	—
2009-03	V8 4.7L	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2009-03	V8 4.7L Optional	27F	710	{24}	S6-34R	S5516B	S4-27F	—	—	—
2002-01	V6 3.4L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2000-96	L4 2.7L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2000-96	V6 3.4L	35	360	{24}	S6523B	S5523B	S4523B	—	—	—
2000-96	V6 3.4L Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
1995-91	V6 3.0L	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
1995-89	L4 2.4L	25	360	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1995-89	L4 2.4L Optional	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
1990-89	V6 3.0L	25	360	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1990-89	V6 3.0L Optional	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
Avalon										
2022-21	V6 3.5L	48	605		S6585B	S5532B	S4-48	S3-48	—	—
2022	L4 2.5L Hybrid	47	355	{139}	S6-47	S5531B	S4568B	—	—	—
2021-19	L4 2.5L Hybrid	47	355	{1,139}	S6-47	S5531B	S4568B	—	—	—
2021	L4 2.5L Gas	47	565		S6-47	S5531B	—	—	—	—
2020	V6 3.5L	48	605		S6585B	S5532B	S4-48	S3-48	—	—
2019	V6 3.5L	48	605		S6585B	S5532B	S4-48	S3-48	—	—
2018-16	L4 2.5L Hybrid	S55D23R	355	{1,80,139,235}	—	—	—	—	—	—
2018-16	V6 3.5L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2015-13	V6 3.5L Optional	35	390	{24}	S6523B	S5523B	S4523B	—	—	—
2015-05	V6 3.5L	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2015	L4 2.5L Hybrid	S55D23R	355	{1,12,80,235}	—	—	—	—	—	—
2015	L4 2.5L Hybrid, w/Mayday System	S65D26R	450	{1,12,80,235}	—	—	—	—	—	—
2014-13	L4 2.5L Hybrid	S55D23R	355	{1,12,80,139,235}	—	—	—	—	—	—
2014-13	L4 2.5L Hybrid, w/Mayday System	S65D26R	450	{1,12,80,139,235}	—	—	—	—	—	—
2012-05	V6 3.5L Optional	35	390	{24}	S6523B	S5523B	S4523B	—	—	—
2004-03	V6 3.0L Optional	35	390	{24}	S6523B	S5523B	S4523B	—	—	—
2004-03	V6 3.0L US	35	360		S6523B	S5523B	S4523B	—	—	—
2004-95	V6 3.0L Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2002	V6 3.0L Optional	35	360	{24}	S6523B	S5523B	S4523B	—	—	—
2002	V6 3.0L US	35	390		S6523B	S5523B	S4523B	—	—	—
2001-95	V6 3.0L US	35	360		S6523B	S5523B	S4523B	—	—	—
bZ4X										
2025	Electric	NA	NA		—	—	—	—	—	—
2024-23	Electric	140R	285		S6566B	S5566B	—	—	—	—
C-HR										
2022-21	L4 2.0L	47	345	{328}	S6-47	S5531B	—	—	—	—
2020-18	L4 2.0L	47	345	{328}	S6-47	S5531B	S4568B	—	—	—
Camry										
2025	L4 2.5L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.5L Hybrid	47	345	{1}	S6-47	S5531B	—	—	—	—
2024-18	V6 3.5L	48	605		S6585B	S5532B	S4-48	S3-48	—	—
2024	L4 2.5L Gas	47	585		S6-47	S5531B	S4568B	—	—	—
2024	L4 2.5L Hybrid, w/Moonroof	47	585	{1}	S6-47	S5531B	S4568B	—	—	—
2023-19	L4 2.5L Gas	47	585		S6-47	S5531B	—	—	—	—
2023	L4 2.5L Hybrid, w/Moonroof	47	585	{1}	S6-47	S5531B	—	—	—	—
2022-20	L4 2.5L Hybrid, w/Moonroof	47	585	{1,139}	S6-47	S5531B	—	—	—	—
2022-18	L4 2.5L Hybrid	47	345	{1,139}	S6-47	S5531B	—	—	—	—
2019-18	L4 2.5L Hybrid, w/Moonroof	47	355	{1,139}	S6-47	S5531B	S4568B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
TOYOTA (Continued)										
Camry (Continued)										
2018	L4 2.5L Gas	48	605		S6585B	S5532B	S4-48	S3-48	—	—
2017-12	L4 2.5L Gas	24F	585		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2017-12	L4 2.5L Hybrid	S55D23R	355	{1,12,80,139,235}	—	—	—	—	—	—
2017-12	L4 2.5L Hybrid, w/Moonroof	S65D26R	450	{1,12,80,139,235}	—	—	—	—	—	—
2017-07	V6 3.5L	24F	585		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2011-10	L4 2.4L Hybrid	S65D26R	450	{1,12,80,139,235}	—	—	—	—	—	—
2011-10	L4 2.5L	24F	585		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2009-07	L4 2.4L Gas	24F	585		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2009-07	L4 2.4L Hybrid	S65D26R	450	{1,12,80,235}	—	—	—	—	—	—
2006-04	L4 2.4L Gas, Canada & Optional US	24F	585	{24}	S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2006-04	L4 2.4L Gas, US	35	390		S6523B	S5523B	S4523B	—	—	—
2006-04	V6 3.0L	24F	585		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2006-04	V6 3.3L	24F	585		S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2003-02	L4 2.4L Canada or Optional US	24F	585	{24}	S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2003-02	L4 2.4L US	35	360		S6523B	S5523B	S4523B	—	—	—
2003-00	V6 3.0L Canada or Optional US	24F	585	{24}	S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2003-99	V6 3.0L US	35	360		S6523B	S5523B	S4523B	—	—	—
2002	V6 3.0L US	35	390		S6523B	S5523B	S4523B	—	—	—
2001-00	L4 2.2L Canada or Optional US	24F	585	{24}	S6-34R{358}	S5522B{358}	S4-34R{358}	—	—	—
2001-92	L4 2.2L US	35	360		S6523B	S5523B	S4523B	—	—	—
1999-92	L4 2.2L Canada or Optional US	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
1999-92	V6 3.0L Canada or Optional US	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
1998-92	V6 3.0L US	35	390		S6523B	S5523B	S4523B	—	—	—
1991-90	V6 2.5L	35	360		S6523B	S5523B	S4523B	—	—	—
1991-89	L4 2.0L US	21R	320		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
1989	L4 2.0L Canada or Optional US	35	380	{24}	S6523B	S5523B	S4523B	—	—	—
1989	V6 2.5L Optional	35	380	{24}	S6523B	S5523B	S4523B	—	—	—
1989	V6 2.5L US	21R	320		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
Celica										
2005-00	L4 1.8L	35	310		S6523B	S5523B	S4523B	—	—	—
1999-93	L4 2.2L Canada or Optional US	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
1999-93	L4 2.2L US	35	360		S6523B	S5523B	S4523B	—	—	—
1997-94	L4 1.8L	35	360		S6523B	S5523B	S4523B	—	—	—
1993-89	L4 2.0L	35	360		S6523B	S5523B	S4523B	—	—	—
1993	L4 1.6L Canada or Optional US	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
1993	L4 1.6L US	35	360		S6523B	S5523B	S4523B	—	—	—
1992-90	L4 1.6L	35	360		S6523B	S5523B	S4523B	—	—	—
1992	L4 2.2L	35	360	{24}	S6523B	S5523B	S4523B	—	—	—
1992	L4 2.2L Canada, Optional	24F	490	{24}	S6-34R	S5508B	S4-24F	S3-24F	—	—
1991-90	L4 2.2L	35	350		S6523B	S5523B	S4523B	—	—	—
Corolla										
2025	L4 1.8L	NA	NA		—	—	—	—	—	—
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.0L	140R	310		S6566B	S5566B	—	—	—	—
2024-20	L4 1.8L	140R	310		S6566B	S5566B	—	—	—	—
2022	L4 2.0L Canada	97R	600		—	S5-97R	—	—	—	—
2022	L4 2.0L Mexico	47	345		S6-47	S5531B	—	—	—	—
2022	L4 2.0L US	140R	310		S6566B	S5566B	—	—	—	—
2021-20	L4 2.0L	47	345		S6-47	S5531B	S4568B	—	—	—
2019-09	L4 1.8L	35	355		S6523B	S5523B	S4523B	—	—	—
2019	L4 2.0L	47	345		S6-47	S5531B	—	—	—	—
2012-11	L4 2.4L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2011-09	L4 1.8L Eng code 2ZRFE	35	550		S6523B	S5523B	S4523B	—	—	—
2010-09	L4 2.4L Eng code 2AZFE	24F	575		S6-34R	S5508B	S4-24F	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {235} w/sensor {328} Battery located in engine compartment, with fuseblock on top of battery.
{358} Use of a Group 34R battery with height adaptor required to accommodate OE battery hold down.

TOYOTA

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
TOYOTA (Continued)										
Corolla (Continued)										
2008-06	L4 1.8L	35	420		S6523B	S5523B	S4523B	—	—	—
2005-04	L4 1.8L	35	310		S6523B	S5523B	S4523B	—	—	—
2003-98	L4 1.8L	35	360		S6523B	S5523B	S4523B	—	—	—
1997-95	L4 1.8L	35	420		S6523B	S5523B	S4523B	—	—	—
1997	L4 1.6L	35	310		S6523B	S5523B	S4523B	—	—	—
1996	L4 1.6L	35	310	{24}	S6523B	S5523B	S4523B	—	—	—
1996	L4 1.6L Optional	21R	360	{24}	S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
1995	L4 1.6L	35	310		S6523B	S5523B	S4523B	—	—	—
1994-89	L4 1.6L Optional	21R	310	{24}	S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
1994	L4 1.6L	35	310	{24}	S6523B	S5523B	S4523B	—	—	—
1994	L4 1.8L	21R	310		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	75DT
1993-89	L4 1.6L	35	360	{24}	S6523B	S5523B	S4523B	—	—	—
1993	L4 1.8L Optional	35	360	{24}	S6523B	S5523B	S4523B	—	—	—
Corolla Cross										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024	L4 2.0L	48	600	{281}	S6585B	—	—	—	—	—
2023-22	L4 2.0L	48	600	{281}	S6585B	—	—	—	—	—
Corolla iM										
2018-17	L4 1.8L	35	355		S6523B	S5523B	S4523B	—	—	—
Cressida										
1992-89	L6 3.0L	27F	450		S6-34R	S5516B	S4-27F	S3-24F	78DT	—
Crown										
2025	L4 2.4L	NA	NA		—	—	—	—	—	—
2025	L4 2.5L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.4L Hybrid	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2024-23	L4 2.5L Hybrid	48	600		S6585B	S5532B	S4-48	S3-48	—	—
Echo										
2005-03	L4 1.5L	21	420		—	S5512B{32}	S4512B{32}	S3513B{67}	—	75DT
2002-00	L4 1.5L US	21	310		—	S5512B{32}	S4512B{32}	S3513B{67}	—	75DT
2002	L4 1.5L Canada, Optional	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
2001	L4 1.5L Canada, Optional	25	420		—	S5512B	S4512B	S3513B{67}	—	75DT
FJ Cruiser										
2014-11	V6 4.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2010-07	V6 4.0L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
GR Corolla										
2025	L3 1.6L	NA	NA		—	—	—	—	—	—
2024-23	L3 1.6L US	47	345		S6-47	S5531B	—	—	—	—
2024	L3 1.6L Canada or Opt US	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2023	L3 1.6L Canada, Optional	48	600	{24}	S6585B	S5532B	S4-48	S3-48	—	—
GR Supra										
2025	L6 3.0L	NA	NA		—	—	—	—	—	—
2024-21	L4 2.0L	49	850	{80}	S6588B	—	—	—	—	—
2024-20	L6 3.0L	95R	950	{80}	S6-95R	—	—	—	—	—
GR86										
2025-24	H4 2.4L	NA	NA		—	—	—	—	—	—
2023-22	H4 2.4L	35	470		S6523B	S5523B	S4523B	—	—	—
Highlander										
2025	L4 2.4L	NA	NA		—	—	—	—	—	—
2025	L4 2.5L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.4L	48	605		S6585B	S5532B	S4-48	S3-48	—	—
2024-22	L4 2.5L Hybrid	47	345	{1,250}	S6-47	S5531B	—	—	—	—
2022	V6 3.5L	48	605		S6585B	S5532B	S4-48	S3-48	—	—
2021-20	L4 2.5L Hybrid	47	345	{1,250}	S6-47	S5531B	S4568B	—	—	—
2021	V6 3.5L	48	605		S6585B	S5532B	S4-48	S3-48	—	—
2020	V6 3.5L	48	605		S6585B	S5532B	S4-48	S3-48	—	—
2019-17	V6 3.5L Gas, w/ Start-Stop	152R	605	{281}	—	—	—	—	—	—
2019-17	V6 3.5L Gas, w/o Start-Stop	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2019-15	V6 3.5L Hybrid	S55D23L	360	{1,12,80,235,250}	—	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
TOYOTA (Continued)										
Highlander (Continued)										
2019-09	L4 2.7L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2016-08	V6 3.5L Gas	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2014-11	V6 3.5L Hybrid	S55D23L	360	{1,80,235,250}	—	—	—	—	—	—
2010-06	V6 3.3L Hybrid	51R	435		S6594B	S5-51R	S4536B	—	—	—
2007-04	V6 3.3L Gas	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2007-01	L4 2.4L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2003-01	V6 3.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
Land Cruiser										
2025-24	L4 2.4L	NA	NA		—	—	—	—	—	—
2021-13	V8 5.7L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2011-08	V8 5.7L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2007-01	V8 4.7L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2000-98	V8 4.7L	24F	575		S6-34R	S5508B	S4-24F	—	—	—
1997-93	L6 4.5L Canada or Optional US	27F	625	{24}	S6-34R	S5516B	S4-27F	—	—	—
1997-93	L6 4.5L US	24F	450		S6-34R	S5508B	S4-24F	S3-24F	—	—
1992-89	L6 4.0L	27	450	{2}	S6521B	S5515B	S4-27	S3-24	78DT	—
Mirai										
2025		NA	NA		—	—	—	—	—	—
2024	Fuel Cell	NA	NA		—	—	—	—	—	—
2023-21	Fuel Cell	47	345	{1,139}	S6-47	S5531B	—	—	—	—
2020-16	Fuel Cell	S46B24R	360	{1,12,80,139,235}	—	—	—	—	—	—
MR2										
1995-93	L4 2.0L	35	350	{24}	S6523B	S5523B	S4523B	—	—	—
1995-93	L4 2.0L Optional	24F	490	{24}	S6-34R	S5508B	S4-24F	S3-24F	—	—
1995-91	L4 2.2L	35	350		S6523B	S5523B	S4523B	—	—	—
1992-91	L4 2.0L	35	350		S6523B	S5523B	S4523B	—	—	—
1989	L4 1.6L	35	350		S6523B	S5523B	S4523B	—	—	—
MR2 - Spyder										
2005-00	L4 1.8L	51R	430	{139}	S6594B	S5-51R	S4536B	—	—	—
Matrix										
2014-09	L4 1.8L	35	355		S6523B	S5523B	S4523B	—	—	—
2013-12	L4 2.4L	24F	575		S6-34R	S5508B	S4-24F	—	—	—
2011-09	L4 1.8L Eng code 2ZRFE	35	550		S6523B	S5523B	S4523B	—	—	—
2011-09	L4 2.4L Eng code 2AZFE	24F	575		S6-34R	S5508B	S4-24F	—	—	—
2008-07	L4 1.8L	35	500		S6523B	S5523B	S4523B	—	—	—
2008-03	L4 1.8L	35	550		S6523B	S5523B	S4523B	—	—	—
Paseo										
1999-98	L4 1.5L	25	550		—	S5512B	S4512B	—	—	75DT
1997-92	L4 1.5L US	21	310		—	S5512B{32}	S4512B{32}	S3513B{67}	—	75DT
1997	L4 1.5L Canada or Optional US	25	360	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1996-93	L4 1.5L Canada or Optional US	25	410	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1992	L4 1.5L Canada or Optional US	25	350	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
Pickup										
1995-93	L4 2.4L Canada, Optional	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
1995-91	L4 2.4L US	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
1995-91	V6 3.0L Canada, Optional	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
1995-91	V6 3.0L US	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
1993	L4 2.4L Canada	24	585		S6521B	S5507B	S4-24	—	78DT	—
1992	L4 2.4L Canada or Optional	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
1991	L4 2.4L Canada, Optional	24	585	{24}	S6521B	S5507B	S4-24	—	78DT	—
1990	L4 2.4L	21	320		—	S5512B{32}	S4512B{32}	S3513B{67}	—	75DT
1990	V6 3.0L Optional	25	350	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1989	L4 2.4L Optional	25	350	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {2} Check terminal post arrangement carefully! Could be top or side terminals. {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {235} w/sensor {250} Battery located in cargo area.
{281} OE battery is EFB, Enhanced Flooded Battery.

TOYOTA

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
TOYOTA (Continued)										
Pickup (Continued)										
1989	V6 3.0L	24	585		S6521B	S5507B	S4-24	—	78DT	—
Previa										
1997-91	L4 2.4L Canada, Optional	24F	585	{6,24}	S6-34R	S5508B	S4-24F	—	—	—
1997-91	L4 2.4L US	35	360	{6}	S6523B	S5523B	S4523B	—	—	—
Prius										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.0L Hybrid	140R	295		S6566B	S5566B	—	—	—	—
2022-16	L4 1.8L Hybrid	140R	295		S6566B	S5566B	—	—	—	—
2015-14	L4 1.8L Hybrid	S46B24R	325	{1,12,80,139}	S6535B	—	—	—	—	—
2013-10	L4 1.8L	S46B24R	325	{1,12,80,139}	S6535B	—	—	—	—	—
2009-04	L4 1.5L Exc Smart Key	S34B20R	270	{1,12,80,339}	—	—	—	—	—	—
2009-04	L4 1.5L w/Smart Key	S46B24R	325	{1,12,80,339}	S6535B	—	—	—	—	—
2003-01	L4 1.5L	S34B20L	270	{1,12,80,139}	—	—	—	—	—	—
Prius AWD-e										
2025	L4 2.0L	NA	NA		—	—	—	—	—	—
2024-23	L4 2.0L Hybrid	140R	295		S6566B	S5566B	—	—	—	—
2022-19	L4 1.8L Hybrid	140R	295		S6566B	S5566B	—	—	—	—
Prius V										
2018-14	L4 1.8L Hybrid	S46B24R	325	{1,12,80,139}	S6535B	—	—	—	—	—
2013-12	L4 1.8L	S46B24R	325	{1,12,80,139}	S6535B	—	—	—	—	—
Prius Plug-In										
2015-12	L4 1.8L	S46B24R	325	{1,12,80}	S6535B	—	—	—	—	—
Prius Prime										
2024-23	L4 2.0L Hybrid	140R	295		S6566B	S5566B	—	—	—	—
2022-17	L4 1.8L Hybrid	140R	295		S6566B	S5566B	—	—	—	—
Rav4										
2025	L4 2.5L	NA	NA		—	—	—	—	—	—
2024	L4 2.5L Gas, w/ Start-Stop	48	605	{1,281}	S6585B	—	—	—	—	—
2024	L4 2.5L Gas, w/o Start-Stop	47	565		S6-47	S5531B	S4568B	—	—	—
2024	L4 2.5L Hybrid, w/Wireless /Smart Door Lock, Optional Audio	47	345	{1,24}	S6-47	S5531B	—	—	—	—
2024	L4 2.5L Hybrid, w/o Wireless /Smart Door Lock, Optional Audio	140R	285	{1,24}	S6566B	S5566B	—	—	—	—
2023-19	L4 2.5L Gas, w/ Start-Stop	48	605	{1,281}	S6585B	—	—	—	—	—
2023-19	L4 2.5L Gas, w/o Start-Stop	47	565		S6-47	S5531B	—	—	—	—
2023	L4 2.5L Hybrid, w/Wireless /Smart Door Lock, Optional Audio	47	345	{1}	S6-47	S5531B	—	—	—	—
2023	L4 2.5L Hybrid, w/o Wireless /Smart Door Lock, Optional Audio	140R	285	{1}	S6566B	S5566B	—	—	—	—
2022-19	L4 2.5L Hybrid, w/Wireless /Smart Door Lock, Optional Audio	47	345	{1,139}	S6-47	S5531B	—	—	—	—
2022-19	L4 2.5L Hybrid, w/o Wireless /Smart Door Lock, Optional Audio	140R	285	{1,139}	S6566B	S5566B	—	—	—	—
2018-17	L4 2.5L Gas	35	355		S6523B	S5523B	S4523B	—	—	—
2018-16	L4 2.5L Hybrid, w/Premium Sound System	S55D23R	355	{1,12,80,139,235}	—	—	—	—	—	—
2018-16	L4 2.5L Hybrid, w/o Premium Sound System	S46B24R	325	{1,12,80,139,235}	S6535B	—	—	—	—	—
2016	L4 2.5L Gas	35	355	{355}	S6523B	S5523B	S4523B	—	—	—
2015-14	L4 2.5L	35	355	{355}	S6523B	S5523B	S4523B	—	—	—
2014-12	Electric	55D23L	355	{12}	S6523B	S5523B	S4523B	—	—	—
2013	L4 2.5L	35	550	{355}	S6523B	S5523B	S4523B	—	—	—
2012-09	L4 2.5L	24F	585	{355}	S6-34R	S5508B	S4-24F	—	—	—
2012-06	V6 3.5L	24F	585	{355}	S6-34R	S5508B	S4-24F	—	—	—
2008-05	L4 2.4L	24F	585	{355}	S6-34R	S5508B	S4-24F	—	—	—
2004	L4 2.4L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2003-01	L4 2.0L	35	420		S6523B	S5523B	S4523B	—	—	—
2003-98	Electric	21R	310		S6523B{32}	S5523B{32}	S4523B{32}	S3514B{67}	—	—
2000-96	L4 2.0L	35	360		S6523B	S5523B	S4523B	—	—	—
RAV4 Prime										
2024-23	L4 2.5L Hybrid	47	345	{1}	S6-47	S5531B	—	—	—	—
2022-21	L4 2.5L Hybrid	47	345	{1,139}	S6-47	S5531B	—	—	—	—
Sequoia										
2025	V6 3.4L	NA	NA		—	—	—	—	—	—
2024-23	V6 3.5L Hybrid	94R	690		S6587B	S5572B	—	—	—	—
2022-08	V8 5.7L	27F	710		S6-34R	S5516B	S4-27F	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
TOYOTA (Continued)										
Sequoia (Continued)										
2012-10	V8 4.6L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2009-04	V8 4.7L	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2003-02	V8 4.7L Optional	27F	710	{24}	S6-34R	S5516B	S4-27F	—	—	—
2003-01	V8 4.7L	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2001	V8 4.7L Optional	27F	650	{24}	S6-34R	S5516B	S4-27F	—	—	—
Sienna										
2025	L4 2.5L	NA	NA		—	—	—	—	—	—
2024	L4 2.5L Hybrid	47	560	{1}	S6-47	S5531B	S4568B	—	—	—
2023-21	L4 2.5L Hybrid	47	560	{1}	S6-47	S5531B	—	—	—	—
2020-07	V6 3.5L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2013-11	L4 2.7L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2006-04	V6 3.3L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2003-02	V6 3.0L	35	360	{24}	S6523B	S5523B	S4523B	—	—	—
2003-02	V6 3.0L Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2001-98	V6 3.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
Solara										
2008-06	L4 2.4L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2008-04	V6 3.3L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2005-02	L4 2.4L	35	390	{24}	S6523B	S5523B	S4523B	—	—	—
2005-02	L4 2.4L Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2005-02	L4 2.4L US	35	360		S6523B	S5523B	S4523B	—	—	—
2003-99	V6 3.0L Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2003-99	V6 3.0L US	35	360		S6523B	S5523B	S4523B	—	—	—
2002	V6 3.0L US	35	390		S6523B	S5523B	S4523B	—	—	—
2001-99	L4 2.2L Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2001-99	L4 2.2L US	35	360		S6523B	S5523B	S4523B	—	—	—
Supra										
1998-93	L6 3.0L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1992-89	L6 3.0L	27F	450		S6-34R	S5516B	S4-27F	S3-24F	78DT	—
T100										
1998-95	V6 3.4L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1998-94	L4 2.7L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
1994-93	V6 3.0L	25	360		—	S5512B	S4512B	S3513B{67}	—	75DT
Tacoma										
2025-24	L4 2.4L	NA	NA		—	—	—	—	—	—
2023-16	L4 2.7L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2023-16	V6 3.5L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2015-09	V6 4.0L	27F	710	{56}	S6-34R	S5516B	S4-27F	—	—	—
2015-05	L4 2.7L	24F	585	{56}	S6-34R	S5508B	S4-24F	—	—	—
2008-05	V6 4.0L Cold Climate, w/Tow Pkg	27F	710	{56}	S6-34R	S5516B	S4-27F	—	—	—
2008-05	V6 4.0L Exc Cold Climate, w/Tow Pkg	24F	585	{56}	S6-34R	S5508B	S4-24F	—	—	—
2004-95	L4 2.4L Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2004-95	L4 2.4L US	35	360		S6523B	S5523B	S4523B	—	—	—
2004-95	L4 2.7L Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2004-95	L4 2.7L US	35	360		S6523B	S5523B	S4523B	—	—	—
2004	L4 2.4L	35	310	{24}	S6523B	S5523B	S4523B	—	—	—
2004	L4 2.7L	35	310	{24}	S6523B	S5523B	S4523B	—	—	—
2004	V6 3.4L	24F	550		S6-34R	S5508B	S4-24F	S3-24F	—	—
2003-95	V6 3.4L Optional	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2003-95	V6 3.4L US	35	360		S6523B	S5523B	S4523B	—	—	—
Tercel										
1999	L4 1.5L	21	310		—	S5512B{32}	S4512B{32}	S3513B{67}	—	75DT
1998-93	L4 1.5L Optional	25	360	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {6} Installation may take over 30 mins. {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary. {56} Hold-down modifications may be necessary.
{67} Supplied adapter may be required for proper fit. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {235} w/sensor
{281} OE battery is EFB, Enhanced Flooded Battery. {339} Battery located under the luggage floor box. {355} Battery located in engine compartment, under front shroud.

TOYOTA — VOLKSWAGEN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
TOYOTA (Continued)									
Tercel (Continued)									
1998-91 L4 1.5L US	21	310		—	S5512B{32}	S4512B{32}	S3513B{67}	—	75DT
1992-91 L4 1.5L Canada, Optional	25	360	{24}	—	S5512B	S4512B	S3513B{67}	—	75DT
1990-89 L4 1.5L	35	350		S6523B	S5523B	S4523B	—	—	—
Tundra									
2025 V6 3.4L	NA	NA		—	—	—	—	—	—
2024 V6 3.4L	94R	775	{281}	S6587B	—	—	—	—	—
2023-22 V6 3.4L Gas	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2023-22 V6 3.4L Gas, Optional	27F	710	{24}	S6-34R	S5516B	S4-27F	—	—	—
2023-22 V6 3.4L Hybrid	94R	690		S6587B	S5572B	—	—	—	—
2021-20 V8 5.7L Optional	27F	710	{24}	S6-34R	S5516B	S4-27F	—	—	—
2021-18 V8 5.7L	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2019-18 V8 5.7L Optional	27F	710	{24,323}	S6-34R	S5516B	S4-27F	—	—	—
2019-17 V8 4.6L	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2019-17 V8 4.6L Optional	27F	710	{24,323}	S6-34R	S5516B	S4-27F	—	—	—
2017-16 V8 5.7L	27F	710	{323}	S6-34R	S5516B	S4-27F	—	—	—
2016 V8 4.6L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2015-14 V8 5.7L Optional	27F	710	{24,323}	S6-34R	S5516B	S4-27F	—	—	—
2015-13 V8 4.6L	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2015-13 V8 4.6L Optional	27F	710	{24}	S6-34R	S5516B	S4-27F	—	—	—
2015-13 V8 5.7L	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2014-13 V6 4.0L	24F	585	{24}	S6-34R	S5508B	S4-24F	—	—	—
2014-13 V6 4.0L Optional	27F	710	{24}	S6-34R	S5516B	S4-27F	—	—	—
2013 V8 5.7L Optional	27F	710	{24}	S6-34R	S5516B	S4-27F	—	—	—
2012-10 V8 4.6L Cold Climate	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2012-10 V8 4.6L Exc Cold Climate	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2012-07 V8 5.7L Cold Climate	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2012-07 V8 5.7L Exc Cold Climate	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2012-05 V6 4.0L Cold Climate	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2012-05 V6 4.0L Exc Cold Climate	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2009-00 V8 4.7L Cold Climate	27F	710		S6-34R	S5516B	S4-27F	—	—	—
2009-00 V8 4.7L Exc Cold Climate	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2004-00 V6 3.4L w/AT	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2004-00 V6 3.4L w/MT	35	360		S6523B	S5523B	S4523B	—	—	—
2000 V8 4.7L Optional	27F	650	{24}	S6-34R	S5516B	S4-27F	—	—	—
Van (Includes Van Wagon)									
1989 L4 2.2L	25	350		—	S5512B	S4512B	S3513B{67}	—	75DT
Venza									
2024-21 L4 2.5L Hybrid	47	345	{1}	S6-47	S5531B	—	—	—	—
2016-09 L4 2.7L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
2016-09 V6 3.5L	24F	585		S6-34R	S5508B	S4-24F	—	—	—
Yaris									
2020 L4 1.5L	35	355		S6523B	S5523B	S4523B	—	—	75DT
2019-15 L4 1.5L	47	355		S6-47	S5531B	S4568B	—	—	—
2014-06 L4 1.5L	55D23L	360	{12}	S6523B	S5523B	S4523B	—	—	—
Yaris iA									
2018-17 L4 1.5L	35	355		S6523B	S5523B	S4523B	—	—	—
VOLKSWAGEN									
PR= Production Run. A PR code is used to identify the options built into a vehicle.									
Arteon									
2023-22 L4 2.0L PR-J0H Code	47	640	{1,24,50,80,139}	—	—	—	—	—	—
2023-22 L4 2.0L PR-J4J Code	47	640	{24,50,281}	—	—	—	—	—	—
2023-19 L4 2.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2023-19 L4 2.0L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2023-19 L4 2.0L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2023-19 L4 2.0L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2023-19 L4 2.0L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2023-19 L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2021-19 L4 2.0L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
VOLKSWAGEN (Continued)									
Arteon (Continued)									
2021-19 L4 2.0L PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
Atlas									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2023-18 L4 2.0L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2023-18 L4 2.0L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2023-18 L4 2.0L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2023-18 L4 2.0L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2023-18 L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2023-18 V6 3.6L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2023-18 V6 3.6L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2023-18 V6 3.6L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2023-18 V6 3.6L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2023-18 V6 3.6L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
Atlas Cross Sport									
2025-24 L4 2.0L	NA	NA		—	—	—	—	—	—
2023-20 L4 2.0L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2023-20 V6 3.6L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
Beetle - Type 1									
2019-17 L4 2.0L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2019-12 L4 2.0L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2019-12 L4 2.0L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2019-12 L4 2.0L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2019-12 L4 2.0L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2019-12 L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2017-14 L4 1.8L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2017-14 L4 1.8L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2017-14 L4 1.8L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2017-14 L4 1.8L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2017-14 L4 1.8L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2017 L4 1.8L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2015-13 L4 2.0L Diesel, PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2015-13 L4 2.0L Diesel, PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2015-13 L4 2.0L Diesel, PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2015-13 L4 2.0L Diesel, PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2015-13 L4 2.0L Diesel, PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2014-12 L5 2.5L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2014-12 L5 2.5L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2014-12 L5 2.5L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2014-12 L5 2.5L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2014-12 L5 2.5L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2010-06 L5 2.5L	47	540	{24,44,50}	S6-47	S5531B	—	—	—	—
2010-06 L5 2.5L Optional	48	640	{24,44,50}	S6585B	S5532B	S4-48	—	—	—
2006-00 L4 1.9L Diesel, Turbo	47	540	{24,44,50}	S6-47	S5531B	—	—	—	—
2006-00 L4 1.9L Diesel, Turbo, Optional	48	640	{24,44,50}	S6585B	S5532B	S4-48	—	—	—
2005-00 L4 1.8L	47	540	{24,44,50}	S6-47	S5531B	—	—	—	—
2005-00 L4 1.8L Optional	48	640	{24,44,50}	S6585B	S5532B	S4-48	—	—	—
2005-00 L4 2.0L	47	540	{24,44,50}	S6-47	S5531B	—	—	—	—
2005-00 L4 2.0L Optional	48	640	{24,44,50}	S6585B	S5532B	S4-48	—	—	—
1999-98 L4 1.9L Diesel, Turbo	47	540	{24,50}	S6-47	S5531B	—	—	—	—
1999-98 L4 1.9L Diesel, Turbo, Optional	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
1999-98 L4 2.0L	47	540	{24,50}	S6-47	S5531B	—	—	—	—
1999-98 L4 2.0L Optional	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
1999 L4 1.8L	47	540	{24,50}	S6-47	S5531B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{32} Replacement battery is longer than OE. Hold-down and/or tray replacement may be necessary.
{44} Battery located under hood, under the fuse box. Power steering reservoir must be moved.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {67} Supplied adapter may be required for proper fit.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {281} OE battery is EFB, Enhanced Flooded Battery.
{323} Replacement battery is taller than OE. Check height clearance carefully. Hold-down and/or tray replacement may be necessary.

VOLKSWAGEN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLKSWAGEN (Continued)										
Beetle - Type 1 (Continued)										
1999	L4 1.8L Optional	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
CC										
2017-13	L4 2.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2017-13	V6 3.6L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2017-13	V6 3.6L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2017-13	V6 3.6L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2017-12	L4 2.0L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2017-12	V6 3.6L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2017-09	L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2017-09	L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2017-09	L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2017-09	V6 3.6L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2012-09	L4 2.0L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2012-09	V6 3.6L PR-J1D Code	48	640	{1,24,50,280}	S6585B	S5532B	S4-48	—	—	—
2012-09	V6 3.6L PR-J1U Code	49	760	{1,24,50,280}	S6588B	S5533B	—	—	—	—
2012-09	V6 3.6L PR-J2D Code	48	680	{1,24,50,80,280}	S6585B	—	—	—	—	—
Cabrio										
2002-00	L4 2.0L	47	575		S6-47	S5531B	—	—	—	—
1999-98	L4 2.0L	97R	575		—	S5-97R	—	—	—	—
1997-95	L4 2.0L	42	460		—	S54258RB	S4-42	S3-4258R	—	—
Cabriolet										
1993-89	L4 1.8L	41	500		—	S5526B	S4526B	S3-4258R	—	—
Corrado										
1995-92	V6 2.8L	42	460		—	S54258RB	S4-42	S3-4258R	—	—
1992-90	L4 1.8L	42	460		—	S54258RB	S4-42	S3-4258R	—	—
e-Golf										
2020-15	Electric, PR-J0H Code	47	640	{24,50,80}	—	—	—	—	—	—
2020-15	Electric, PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2020-15	Electric, PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2020-15	Electric, PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2020-15	Electric, PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2020-15	Electric, PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
Eos										
2016-11	L4 2.0L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2016-09	L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2016-09	L4 2.0L PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
2016-07	L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2016-07	L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2008-07	V6 3.2L PR-J2K Code	NA	NA	{12,15,340}	—	—	—	—	—	—
Eurovan										
2003	V6 2.8L	97R	575	{1,8}	—	S5-97R	—	—	—	—
2002-00	V6 2.8L Auxiliary Battery	27	570	{3,8}	—	—	—	—	—	—
2002-00	V6 2.8L Primary Battery	97R	575	{1,8}	—	S5-97R	—	—	—	—
1999	V6 2.8L	42	460		—	S54258RB	S4-42	S3-4258R	—	—
1997-93	L5 2.4L Diesel	97R	575		—	S5-97R	—	—	—	—
1997-93	L5 2.4L Diesel, Auxiliary Battery	27	570	{3}	—	—	—	—	—	—
1997	V6 2.8L	42	460		—	S54258RB	S4-42	S3-4258R	—	—
1996	L5 2.5L Auxiliary Battery	27	570	{3}	—	—	—	—	—	—
1996	L5 2.5L Primary Battery	97R	575		—	S5-97R	—	—	—	—
1995-92	L5 2.5L	42	460		—	S54258RB	S4-42	S3-4258R	—	—
Fox										
1993	L4 1.8L	42	450		—	S54258RB	S4-42	S3-4258R	—	—
1992-90	L4 1.8L	41	500		—	S5526B	S4526B	S3-4258R	—	—
1989	L4 1.8L	41	435		—	S5526B	S4526B	S3-4258R	—	—
GTI										
2024-23	L4 2.0L PR-J4J Code	47	640	{1,24,50,281}	—	—	—	—	—	—
2024-22	L4 2.0L PR-J0S Code	47	640	{1,24,50,281}	—	—	—	—	—	—
2024	L4 2.0L PR-J0H Code	47	640	{1,24,50,139,281}	—	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLKSWAGEN (Continued)										
GTI (Continued)										
2024	L4 2.0L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2024	L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2023-22	L4 2.0L PR-J0H Code	47	640	{1,24,50,80,139}	—	—	—	—	—	—
2023-22	L4 2.0L PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2023-22	L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2021-18	L4 2.0L Start-Stop Auxiliary	NA	NA	{1,12}	—	—	—	—	—	—
2021-15	L4 2.0L PR-J0H Code	47	640	{24,50,80}	—	—	—	—	—	—
2021-15	L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2021-14	L4 2.0L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2021-14	L4 2.0L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2021-14	L4 2.0L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2021-14	L4 2.0L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2017-15	L4 2.0L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2017-14	L4 2.0L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2017-14	L4 2.0L PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
2013-12	L4 2.0L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2013-10	L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2013-10	L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2013-10	L4 2.0L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2013-10	L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2013-10	L4 2.0L PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
2010	L4 2.0L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2010	L4 2.0L PR-J1L Code	47	480	{1,24,50}	S6-47	S5531B	—	—	—	—
2009	L4 2.0L	48	570	{8,24,50}	S6585B	S5532B	S4-48	S3-48	—	—
2008-06	L4 2.0L	48	540	{8,24,50}	S6585B	S5532B	S4-48	S3-48	—	—
Golf										
2021-19	L4 1.4L PR-J0H Code	47	640	{24,50,80}	—	—	—	—	—	—
2021-19	L4 1.4L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2021-19	L4 1.4L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2021-19	L4 1.4L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2021-19	L4 1.4L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2021-19	L4 1.4L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2021-19	L4 1.4L Start-Stop Auxiliary	NA	NA	{1,12}	—	—	—	—	—	—
2018-15	L4 1.8L PR-J0H Code	47	640	{24,50,80}	—	—	—	—	—	—
2018-15	L4 1.8L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2018-15	L4 1.8L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2018-15	L4 1.8L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2018-15	L4 1.8L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2018-15	L4 1.8L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2018	L4 1.8L Start-Stop Auxiliary	NA	NA	{1,12}	—	—	—	—	—	—
2017-15	L4 1.8L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2017-15	L4 1.8L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2017-15	L4 1.8L PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
2015-14	L4 2.0L Diesel, PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2015-14	L4 2.0L Diesel, PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2015-14	L4 2.0L Diesel, PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2015-14	L4 2.0L Diesel, PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2015-14	L4 2.0L Diesel, PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
2015	L4 2.0L Diesel, PR-J0H Code	47	640	{24,50,80}	—	—	—	—	—	—
2015	L4 2.0L Diesel, PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2015	L4 2.0L Diesel, PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2015	L4 2.0L Diesel, PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2014	L4 2.0L Diesel, PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2014	L5 2.5L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {3} Deep cycle battery required. Watch polarity! {8} Best Performance Estimate {12} Non-BCI group size.
{15} Two batteries required. For best results, replace both of same type. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{280} Battery located left hand side of luggage compartment. {281} OE battery is EFB, Enhanced Flooded Battery. {340} Battery located behind rear seat.

VOLKSWAGEN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLKSWAGEN (Continued)										
Golf (Continued)										
2014	L5 2.5L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2014	L5 2.5L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2014	L5 2.5L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2014	L5 2.5L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2014	L5 2.5L PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
2013-12	L4 2.0L Diesel, PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2013-12	L5 2.5L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2013-10	L4 2.0L Diesel, PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2013-10	L4 2.0L Diesel, PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2013-10	L4 2.0L Diesel, PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2013-10	L4 2.0L Diesel, PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2013-10	L4 2.0L Diesel, PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
2013-10	L5 2.5L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2013-10	L5 2.5L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2013-10	L5 2.5L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2013-10	L5 2.5L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2013-10	L5 2.5L PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
2013	L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2013	L4 2.0L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2013	L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2013	L4 2.0L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2013	L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2013	L4 2.0L PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
2010	L4 2.0L Diesel, PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2010	L4 2.0L Diesel, PR-J1L Code	47	480	{1,24,50}	S6-47	S5531B	—	—	—	—
2010	L5 2.5L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2010	L5 2.5L PR-J1L Code	47	480	{1,24,50}	S6-47	S5531B	—	—	—	—
2006	L4 1.8L	47	480	{24,43}	S6-47	S5531B	—	—	—	—
2006	L4 1.9L	48	570	{24,43}	S6585B	S5532B	S4-48	S3-48	—	—
2006	L4 2.0L	47	480	{24,43}	S6-47	S5531B	S4568B	—	—	—
2005-04	L4 1.9L Diesel, Turbo	94R	640	{24,43}	S6587B	S5572B	—	—	—	—
2005-03	L4 1.8L	47	570	{24,43}	S6-47	S5531B	—	—	—	—
2005-03	L4 2.0L	47	570	{24,43}	S6-47	S5531B	S4568B	—	—	—
2005-03	V6 2.8L	94R	640	{24,43}	S6587B	S5572B	—	—	—	—
2003	L4 1.9L Diesel, Turbo	47	570	{24,43}	S6-47	S5531B	—	—	—	—
2002-00	L4 1.8L	47	575	{24,43}	S6-47	S5531B	—	—	—	—
2002-00	L4 2.0L	47	575	{24,43}	S6-47	S5531B	—	—	—	—
2002-00	V6 2.8L	47	575	{24,43}	S6-47	S5531B	—	—	—	—
2002	L4 1.9L Diesel, Turbo	47	575	{24,43}	S6-47	S5531B	—	—	—	—
2001	L4 1.9L Diesel	47	575	{24,43}	S6-47	S5531B	—	—	—	—
2000	L4 1.9L Diesel	94R	620	{24,43}	S6587B	S5572B	—	—	—	—
1999-98	L4 2.0L	97R	575	{24,43}	—	S5-97R	—	—	—	—
1999-98	V6 2.8L	97R	575	{24,43}	—	S5-97R	—	—	—	—
1999	L4 1.9L Diesel	98R	620	{24,43}	S6585B	S5532B	S4-48	—	—	—
1998	L4 1.8L	97R	575	{24,43}	—	S5-97R	—	—	—	—
1998	L4 1.9L Diesel	97R	575	{24,43}	—	S5-97R	—	—	—	—
1997	L4 1.8L	42	460	{43}	—	S54258RB	S4-42	S3-4258R	—	—
1997	L4 1.9L Diesel	98R	620	{43}	S6585B	S5532B	S4-48	—	—	—
1997	L4 2.0L	42	460	{24,43}	—	S54258RB	S4-42	S3-4258R	—	—
1997	V6 2.8L	42	460	{43}	—	S54258RB	S4-42	S3-4258R	—	—
1996-95	L4 1.8L	41	575	{24}	—	S5526B	S4526B	—	—	—
1996-95	L4 1.8L Optional	41	650	{24}	—	S5526B	S4526B	—	—	—
1996-95	V6 2.8L	41	575	{24}	—	S5526B	S4526B	—	—	—
1996-95	V6 2.8L Optional	41	650	{24}	—	S5526B	S4526B	—	—	—
1996-93	L4 2.0L	41	575	{24}	—	S5526B	S4526B	—	—	—
1996-93	L4 2.0L Optional	41	650	{24}	—	S5526B	S4526B	—	—	—
1996	L4 1.9L Diesel	41	650		—	S5526B	S4526B	—	—	—
1995-94	L4 1.9L Diesel	41	575		—	S5526B	S4526B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLKSWAGEN (Continued)										
Golf (Continued)										
1995	L4 1.9L Diesel, Optional	41	650	{24}	—	S5526B	S4526B	—	—	—
1994	L4 1.8L	41	575		—	S5526B	S4526B	—	—	—
1993	L4 1.8L	41	575	{24}	—	S5526B	S4526B	—	—	—
1993	L4 1.8L Optional	41	650	{24}	—	S5526B	S4526B	—	—	—
1993	L4 1.9L Diesel	41	570		—	S5526B	S4526B	—	—	—
1993	L4 1.9L Diesel, Optional	41	650	{24}	—	S5526B	S4526B	—	—	—
1992-90	L4 1.6L Diesel	41	500		—	S5526B	S4526B	S3-4258R	—	—
1992-90	L4 1.8L	41	500		—	S5526B	S4526B	S3-4258R	—	—
1992-90	L4 2.0L	41	500		—	S5526B	S4526B	S3-4258R	—	—
1989	L4 1.6L Diesel	41	435		—	S5526B	S4526B	S3-4258R	—	—
1989	L4 1.8L	41	435	{24}	—	S5526B	S4526B	S3-4258R	—	—
1989	L4 1.8L Optional	41	500	{24}	—	S5526B	S4526B	S3-4258R	—	—
Golf Alltrack										
2019-18	L4 1.8L Start-Stop Auxiliary	NA	NA	{1,12}	—	—	—	—	—	—
2019-17	L4 1.8L PR-J0H Code	47	640	{24,50,80}	—	—	—	—	—	—
2019-17	L4 1.8L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2019-17	L4 1.8L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2019-17	L4 1.8L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2019-17	L4 1.8L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2019-17	L4 1.8L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2017	L4 1.8L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2017	L4 1.8L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2017	L4 1.8L PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
Golf City										
2010-07	L4 2.0L	47	540	{24}	S6-47	S5531B	—	—	—	—
Golf R										
2024-22	L4 2.0L PR-J0H Code	47	640	{1,24,50,139,281}	—	—	—	—	—	—
2024-22	L4 2.0L PR-J0S Code	47	640	{1,24,50,281}	—	—	—	—	—	—
2024-22	L4 2.0L PR-J0V Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2024-22	L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2024-22	L4 2.0L PR-J4J Code	47	640	{1,24,50,281}	—	—	—	—	—	—
2019-18	L4 2.0L Start-Stop Auxiliary	NA	NA	{1,12}	—	—	—	—	—	—
2019-15	L4 2.0L PR-J0H Code	47	640	{24,50,80}	—	—	—	—	—	—
2019-15	L4 2.0L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2019-15	L4 2.0L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2019-15	L4 2.0L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2019-15	L4 2.0L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2019-15	L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2017-15	L4 2.0L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2017-15	L4 2.0L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2017-15	L4 2.0L PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
2013-12	L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2013-12	L4 2.0L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2013-12	L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2013-12	L4 2.0L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2013-12	L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2013-12	L4 2.0L PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
Golf SportWagen										
2019-15	L4 1.8L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2019-15	L4 1.8L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2019-15	L4 1.8L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2019-15	L4 1.8L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2019	L4 1.4L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2019	L4 1.4L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {12} Non-BCI group size. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{43} Battery located under hood, under the fuse box. {50} Vehicle computer system must be reset and battery registered using required scan tool.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {281} OE battery is EFB, Enhanced Flooded Battery.

VOLKSWAGEN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLKSWAGEN (Continued)										
Golf SportWagen (Continued)										
2019	L4 1.4L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2019	L4 1.4L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2017-15	L4 1.8L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2017-15	L4 1.8L PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
2015	L4 2.0L Diesel, PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2015	L4 2.0L Diesel, PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2015	L4 2.0L Diesel, PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2015	L4 2.0L Diesel, PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2015	L4 2.0L Diesel, PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2015	L4 2.0L Diesel, PR-J2S Code	140R	480	{24,50}	S6566B	—	—	—	—	—
ID.4										
2025-24		NA	NA		—	—	—	—	—	—
2023-21	Electric, PR-J1H Code	140R	540	{1,24,50,281}	—	—	—	—	—	—
2023-21	Electric, PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
Jetta										
2025-24	L4 2.0L	NA	NA		—	—	—	—	—	—
2025	L4 1.5L	NA	NA		—	—	—	—	—	—
2024-22	L4 1.5L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2024-22	L4 1.5L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2024-22	L4 1.5L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2024-22	L4 1.5L PR-J2D Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2024-22	L4 1.5L PR-J4J Code	47	640	{24,50,281}	—	—	—	—	—	—
2024	L4 1.5L PR-J0N Code	47	540	{24,50,281}	S6-47	—	—	—	—	—
2024	L4 1.5L PR-J1L Code	47	480	{24,50,281}	S6-47	—	—	—	—	—
2023-22	L4 1.5L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2023-22	L4 1.5L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2023-22	L4 2.0L PR-J2D Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2023-22	L4 2.0L PR-J4J Code	47	640	{24,50,281}	—	—	—	—	—	—
2023-15	L4 2.0L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2023-11	L4 2.0L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2023-05	L4 2.0L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2023-99	L4 2.0L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2023-98	L4 2.0L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2021-17	L4 1.4L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2021-17	L4 1.4L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2021-17	L4 1.4L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2021-17	L4 1.4L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2021-17	L4 1.4L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2021-17	L4 1.4L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2021-11	L4 2.0L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2018-17	L4 1.4L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2018-15	L4 1.8L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2018-14	L4 1.8L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2018-14	L4 1.8L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2018-14	L4 1.8L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2018-14	L4 1.8L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2018-14	L4 1.8L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2018-14	L4 1.8L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2018-05	L4 2.0L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2016-15	L4 1.4L Hybrid, PR-J0N Code	47	540	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2016-15	L4 1.4L Hybrid, PR-J0S Code	47	640	{1,24,50,139,281}	—	—	—	—	—	—
2016-15	L4 1.4L Hybrid, PR-J1L Code	47	480	{1,24,50,139}	S6-47	S5531B	—	—	—	—
2016	L4 1.4L Gas, PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2016	L4 1.4L Gas, PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2016	L4 1.4L Gas, PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2016	L4 1.4L Gas, PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2016	L4 1.4L Gas, PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2016	L4 1.4L Gas, PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—

VOLKSWAGEN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLKSWAGEN (Continued)										
Jetta (Continued)										
2016	L4 1.4L Gas, PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2015-11	L4 2.0L Diesel, PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2015-11	L4 2.0L Diesel, PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2015-09	L4 2.0L Diesel, PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2015-09	L4 2.0L Diesel, PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2015-09	L4 2.0L Diesel, PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2015-09	L4 2.0L Diesel, PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2015	L4 2.0L Diesel, PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2014-13	L4 1.4L Hybrid, PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2014-13	L4 1.4L Hybrid, PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2014-11	L5 2.5L PR-J0T Code	48	680	{24,50,281}	S6585B	—	—	—	—	—
2014-11	L5 2.5L PR-J2D Code	48	680	{24,50,80}	S6585B	—	—	—	—	—
2014-05	L5 2.5L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2014-05	L5 2.5L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2014-05	L5 2.5L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2014-05	L5 2.5L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2006-05	L4 1.9L Diesel, PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2006-05	L4 1.9L Diesel, PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2006-05	L5 2.5L PR-J0R Code	94R	640	{24,50}	S6587B	S5572B	—	—	—	—
2006-99	L4 1.9L Diesel, PR-J0R Code	94R	640	{24,50}	S6587B	S5572B	—	—	—	—
2006-99	L4 1.9L Diesel, PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2006-99	L4 2.0L PR-J0R Code	94R	640	{24,50}	S6587B	S5572B	—	—	—	—
2006-98	L4 1.9L Diesel, PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2005-00	L4 1.8L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2005-00	L4 1.8L PR-J0R Code	94R	640	{24,50}	S6587B	S5572B	—	—	—	—
2005-00	L4 1.8L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2005	L4 1.8L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2005	L4 1.8L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2004-99	V6 2.8L PR-J0R Code	94R	640	{24,50}	S6587B	S5572B	—	—	—	—
2004-99	V6 2.8L PR-J1D Code	48	640	{24,50}	S6585B	S5532B	S4-48	—	—	—
2004-98	V6 2.8L PR-J0N Code	47	540	{24,50}	S6-47	S5531B	—	—	—	—
2001-00	L4 1.8L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2001-00	L4 1.8L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2001-99	L4 1.9L Diesel, PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2001-99	L4 2.0L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2001-99	V6 2.8L PR-J1P Code	140R	360	{24,50}	S6566B	S5566B	—	—	—	—
2001-98	L4 1.9L Diesel, PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2001-98	L4 2.0L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2001-98	V6 2.8L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2001	L4 1.8L PR-J1U Code	49	760	{24,50}	S6588B	S5533B	—	—	—	—
2001	L4 1.9L Diesel, PR-J1U Code	49	760	{24,50}	S6588B	S5533B	—	—	—	—
2001	L4 2.0L PR-J1U Code	49	760	{24,50}	S6588B	S5533B	—	—	—	—
2001	V6 2.8L PR-J1U Code	49	760	{24,50}	S6588B	S5533B	—	—	—	—
1997	L4 1.9L Diesel	98R	620	{43}	S6585B	S5532B	S4-48	—	—	—
1997	L4 2.0L	42	460		—	S54258RB	S4-42	S3-4258R	—	—
1997	V6 2.8L	42	460		—	S54258RB	S4-42	S3-4258R	—	—
1996-94	L4 2.0L	41	575	{24}	—	S5526B	S4526B	—	—	—
1996-94	L4 2.0L Optional	41	650	{24}	—	S5526B	S4526B	—	—	—
1996	L4 1.9L Diesel	41	575		—	S5526B	S4526B	—	—	—
1996	V6 2.8L	41	575		—	S5526B	S4526B	—	—	—
1995-93	L4 1.8L	41	575		—	S5526B	S4526B	—	—	—
1995-93	L4 1.9L Diesel	41	650		—	S5526B	S4526B	—	—	—
1995	V6 2.8L	41	575	{24}	—	S5526B	S4526B	—	—	—
1995	V6 2.8L Optional	41	650	{24}	—	S5526B	S4526B	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{43} Battery located under hood, under the fuse box. {50} Vehicle computer system must be reset and battery registered using required scan tool.
{80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk. {281} OE battery is EFB, Enhanced Flooded Battery.

VOLKSWAGEN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLKSWAGEN (Continued)										
Jetta (Continued)										
1994	V6 2.8L	41	575		—	S5526B	S4526B	—	—	—
1993	L4 2.0L	41	575		—	S5526B	S4526B	—	—	—
1992-90	L4 1.8L	41	500		—	S5526B	S4526B	S3-4258R	—	—
1992-90	L4 2.0L	41	500		—	S5526B	S4526B	S3-4258R	—	—
1992-89	L4 1.6L Diesel	41	650		—	S5526B	S4526B	—	—	—
1989	L4 1.8L	41	435		—	S5526B	S4526B	S3-4258R	—	—
Jetta City										
2009-08	L4 2.0L	47	540	{1,8,24}	S6-47	S5531B	—	—	—	—
2009-08	L4 2.0L Optional	48	570	{1,8,24}	S6585B	S5532B	S4-48	S3-48	—	—
2009-08	L4 2.0L Optional	94R	640	{1,8,24}	S6587B	S5572B	—	—	—	—
2007	L4 2.0L	47	540	{8,24,286}	S6-47	S5531B	—	—	—	—
2007	L4 2.0L Optional	48	570	{8,24,286}	S6585B	S5532B	S4-48	S3-48	—	—
2007	L4 2.0L Optional	94R	640	{8,24,286}	S6587B	S5572B	—	—	—	—
Passat										
2022-18	L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2022-18	L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2022-18	L4 2.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2022-18	L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2018-16	V6 3.6L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2018-15	V6 3.6L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2018-12	V6 3.6L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2018-12	V6 3.6L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2017-16	L4 1.8L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2017-14	L4 1.8L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2017-14	L4 1.8L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2017-14	L4 1.8L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2015-12	L4 2.0L Diesel, PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2015-12	L4 2.0L Diesel, PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2015-12	L4 2.0L Diesel, PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2014-12	L5 2.5L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2014-12	L5 2.5L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2014-12	L5 2.5L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2014-12	V6 3.6L PR-J1D Code	48	640	{1,24,50,280}	S6585B	S5532B	S4-48	—	—	—
2010-09	L4 2.0L Optional	NA	NA	{1,12,24,50,139,281}	—	—	—	—	—	—
2010-09	L4 2.0L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2010-09	L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2010-09	L4 2.0L PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2010-09	L4 2.0L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2010-09	L4 2.0L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2010-09	L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2010-09	L4 2.0L PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
2010-09	V6 3.6L Optional	NA	NA	{1,12,24,50,139,281}	—	—	—	—	—	—
2010-09	V6 3.6L PR-J0B Code	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2010-09	V6 3.6L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2010-09	V6 3.6L PR-J0V Code	48	680	{1,24,50,280,281}	S6585B	—	—	—	—	—
2010-09	V6 3.6L PR-J1D Code	48	640	{1,24,50,280}	S6585B	S5532B	S4-48	—	—	—
2010-09	V6 3.6L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2010-09	V6 3.6L PR-J1U Code	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2010-09	V6 3.6L PR-J2D Code	48	680	{1,24,50,80,280}	S6585B	—	—	—	—	—
2010-09	V6 3.6L PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
2010-06	L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2008-06	L4 2.0L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2008-06	V6 3.6L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2008-06	V6 3.6L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2007-06	L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2007-06	V6 3.6L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2005	L4 1.8L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2005	L4 1.8L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—

VOLKSWAGEN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLKSWAGEN (Continued)										
Passat (Continued)										
2005	L4 1.8L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2005	L4 1.8L PR-J2T Code	94R	760	{1,24,50}	S6587B	S5572B	—	—	—	—
2005	L4 2.0L Diesel, PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2005	L4 2.0L Diesel, PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2005	L4 2.0L Diesel, PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2005	L4 2.0L Diesel, PR-J2T Code	94R	760	{1,24,50}	S6587B	S5572B	—	—	—	—
2005	V6 2.8L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2005	V6 2.8L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2005	V6 2.8L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2005	V6 2.8L PR-J2T Code	94R	760	{1,24,50}	S6587B	S5572B	—	—	—	—
2004-03	L4 1.8L PR-J0N Code	47	540	{1,24,50,338}	S6-47	S5531B	—	—	—	—
2004-03	L4 1.8L PR-J1D Code	48	640	{1,24,50,338}	S6585B	S5532B	S4-48	—	—	—
2004-03	V6 2.8L PR-J0N Code	47	540	{1,24,50,338}	S6-47	S5531B	—	—	—	—
2004-03	V6 2.8L PR-J1D Code	48	640	{1,24,50,338}	S6585B	S5532B	S4-48	—	—	—
2004-03	W8 4.0L PR-J0N Code	47	540	{1,24,50,338}	S6-47	S5531B	—	—	—	—
2004-03	W8 4.0L PR-J1D Code	48	640	{1,24,50,338}	S6585B	S5532B	S4-48	—	—	—
2004-02	W8 4.0L PR-J0R Code	94R	640	{1,24,50,338}	S6587B	S5572B	—	—	—	—
2004-02	W8 4.0L PR-J2T Code	94R	760	{1,24,50,338}	S6587B	S5572B	—	—	—	—
2004-98	L4 1.8L PR-J0R Code	94R	640	{1,24,50,338}	S6587B	S5572B	—	—	—	—
2004-98	L4 1.8L PR-J2T Code	94R	760	{1,24,50,338}	S6587B	S5572B	—	—	—	—
2004-98	V6 2.8L PR-J0R Code	94R	640	{1,24,50,338}	S6587B	S5572B	—	—	—	—
2004-98	V6 2.8L PR-J2T Code	94R	760	{1,24,50,338}	S6587B	S5572B	—	—	—	—
2004	L4 2.0L Diesel, PR-J0N Code	47	540	{1,24,50,338}	S6-47	S5531B	—	—	—	—
2004	L4 2.0L Diesel, PR-J0R Code	94R	640	{1,24,50,338}	S6587B	S5572B	—	—	—	—
2004	L4 2.0L Diesel, PR-J1D Code	48	640	{1,24,50,338}	S6585B	S5532B	S4-48	—	—	—
2004	L4 2.0L Diesel, PR-J2T Code	94R	760	{1,24,50,338}	S6587B	S5572B	—	—	—	—
2001-98	L4 1.8L PR-J1D Code	48	640	{1,24,50,338}	S6585B	S5532B	S4-48	—	—	—
2001-98	V6 2.8L PR-J1D Code	48	640	{1,24,50,338}	S6585B	S5532B	S4-48	—	—	—
1997-94	L4 1.9L Diesel, PR-J1D Code	48	640	{24,50,338}	S6585B	S5532B	S4-48	—	—	—
1997-94	V6 2.8L PR-J1D Code	48	640	{24,50,338}	S6585B	S5532B	S4-48	—	—	—
1996-94	L4 2.0L PR-J1D Code	48	640	{24,50,338}	S6585B	S5532B	S4-48	—	—	—
1994	L4 1.9L Diesel, PR-J0N Code	47	540	{24,50,338}	S6-47	S5531B	—	—	—	—
1994	L4 1.9L Diesel, PR-J1U Code	49	760	{24,50,338}	S6588B	S5533B	—	—	—	—
1994	L4 2.0L PR-J0N Code	47	540	{24,50,338}	S6-47	S5531B	—	—	—	—
1994	L4 2.0L PR-J1U Code	49	760	{24,50,338}	S6588B	S5533B	—	—	—	—
1994	V6 2.8L PR-J0N Code	47	540	{24,50,338}	S6-47	S5531B	—	—	—	—
1994	V6 2.8L PR-J1U Code	49	760	{24,50,338}	S6588B	S5533B	—	—	—	—
1993-90	L4 2.0L	42	460		—	S54258RB	S4-42	S3-4258R	—	—
1993	L4 1.8L	41	475	{24}	—	S5526B	S4526B	S3-4258R	—	—
1993	L4 1.9L	42	460		—	S54258RB	S4-42	S3-4258R	—	—
1993	V6 2.8L	42	460		—	S54258RB	S4-42	S3-4258R	—	—
1992-91	L4 1.8L	42	460		—	S54258RB	S4-42	S3-4258R	—	—
Passat CC										
2010-09	L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2010-09	L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2010-09	L4 2.0L PR-J1U Code	49	760	{1,24,50}	S6588B	S5533B	—	—	—	—
2010-09	L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2010-09	V6 3.6L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2010-09	V6 3.6L PR-J1D Code	48	640	{1,24,50,280}	S6585B	S5532B	S4-48	—	—	—
2010-09	V6 3.6L PR-J1U Code	49	760	{1,24,50,280}	S6588B	S5533B	—	—	—	—
2010-09	V6 3.6L PR-J2D Code	48	680	{1,24,50,80,280}	S6585B	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{280} Battery located left hand side of luggage compartment. {281} OE battery is EFB, Enhanced Flooded Battery.
{286} Battery gases need to be vented to outside. For proper venting instructions see the last page of the reference section.
{338} Battery located in engine compartment, under cowl.

VOLKSWAGEN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
VOLKSWAGEN (Continued)									
Phaeton									
2006-04 V8 4.2L PR-J0B Code	49	850	{1,24,50,80,254}	S6588B	—	—	—	—	—
2006-04 V8 4.2L PR-J0N Code	47	540	{1,24,50,254}	S6-47	S5531B	—	—	—	—
2006-04 W12 6.0L PR-J0B Code	49	850	{1,24,50,80,254}	S6588B	—	—	—	—	—
2006-04 W12 6.0L PR-J0N Code	47	540	{1,24,50,254}	S6-47	S5531B	—	—	—	—
R32									
2008 V6 3.2L	94R	640	{8,24}	S6587B	S5572B	—	—	—	—
2004 V6 3.2L	NA	NA		—	—	—	—	—	—
Rabbit									
2009-08 L5 2.5L PR-J0R Code	94R	640	{1,24,50}	S6587B	S5572B	—	—	—	—
2009-06 L5 2.5L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2009-06 L5 2.5L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
Routan									
2014-11 V6 3.6L	94R	700	{8,24}	S6587B	S5572B	—	—	—	—
2014-11 V6 3.6L Optional	NA	600	{8,12,24}	—	—	—	—	—	—
2010-09 V6 3.8L	94R	700	{8,24}	S6587B	S5572B	—	—	—	—
2010-09 V6 3.8L Optional	NA	600	{8,12,24}	—	—	—	—	—	—
2010-09 V6 4.0L	94R	700	{8,24}	S6587B	S5572B	—	—	—	—
2010-09 V6 4.0L Optional	NA	600	{8,12,24}	—	—	—	—	—	—
Scirocco									
1989 L4 1.8L	41	500		—	S5526B	S4526B	S3-4258R	—	—
Taos									
2024-22 L4 1.5L PR-J0S Code	47	640	{24,50,281}	—	—	—	—	—	—
2024-22 L4 1.5L PR-J1L Code	47	480	{24,50}	S6-47	S5531B	—	—	—	—
2024-22 L4 1.5L PR-J4J Code	47	640	{24,50,281}	—	—	—	—	—	—
Tiguan									
2024-20 L4 2.0L PR-J4J Code	47	640	{1,24,50,281}	—	—	—	—	—	—
2024-17 L4 2.0L PR-J1L Code	47	480	{1,24,50}	S6-47	S5531B	—	—	—	—
2024-17 L4 2.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2024-17 L4 2.0L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2024-12 L4 2.0L PR-J0S Code	47	640	{1,24,50,281}	—	—	—	—	—	—
2024-12 L4 2.0L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2024-12 L4 2.0L PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2024-09 L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2024-09 L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2024-09 L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2024-09 L4 2.0L PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
2011-09 L4 2.0L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
Tiguan Limited									
2018-17 L4 2.0L PR-J0N Code	47	540	{1,24,50}	S6-47	S5531B	—	—	—	—
2018-17 L4 2.0L PR-J0S Code	47	640	{1,24,50,281}	—	—	—	—	—	—
2018-17 L4 2.0L PR-J0T Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2018-17 L4 2.0L PR-J0V Code	48	680	{1,24,50,281}	S6585B	—	—	—	—	—
2018-17 L4 2.0L PR-J1D Code	48	640	{1,24,50}	S6585B	S5532B	S4-48	—	—	—
2018-17 L4 2.0L PR-J1L Code	47	480	{1,24,50}	S6-47	S5531B	—	—	—	—
2018-17 L4 2.0L PR-J1N Code	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2018-17 L4 2.0L PR-J1P Code	140R	360	{1,24,50}	S6566B	S5566B	—	—	—	—
2018-17 L4 2.0L PR-J2D Code	48	680	{1,24,50,80}	S6585B	—	—	—	—	—
2018-17 L4 2.0L PR-J2S Code	140R	480	{1,24,50}	S6566B	—	—	—	—	—
Touareg									
2017-11 V6 3.6L PR-J0P Code	95R	950	{1,24,50,80,153}	S6-95R	—	—	—	—	—
2017-11 V6 3.6L PR-J0R Code	94R	640	{1,24,50,153}	S6587B	S5572B	—	—	—	—
2017-11 V6 3.6L PR-J1N Code	94R	800	{1,24,50,80,153}	S6587B	—	—	—	—	—
2017-07 V6 3.6L PR-J0B Code	49	850	{1,24,50,80,153}	S6588B	—	—	—	—	—
2017-07 V6 3.6L PR-J0Z Code	95R	850	{1,24,50,153}	S6-95R	S5-95R	—	—	—	—
2017-07 V6 3.6L PR-J2T Code	94R	760	{1,24,50,153}	S6587B	S5572B	—	—	—	—
2016-11 V6 3.0L Diesel, PR-J0P Code	95R	950	{1,24,50,80,153}	S6-95R	—	—	—	—	—
2016-11 V6 3.0L Diesel, PR-J0R Code	94R	640	{1,24,50,153}	S6587B	S5572B	—	—	—	—
2016-11 V6 3.0L Diesel, PR-J1N Code	94R	800	{1,24,50,80,153}	S6587B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
VOLKSWAGEN (Continued)									
Touareg (Continued)									
2016-09 V6 3.0L Diesel, PR-J0B Code	49	850	{1,24,50,80,153}	S6588B	—	—	—	—	—
2016-09 V6 3.0L Diesel, PR-J0Z Code	95R	850	{1,24,50,153}	S6-95R	S5-95R	—	—	—	—
2016-09 V6 3.0L Diesel, PR-J2T Code	94R	760	{1,24,50,153}	S6587B	S5572B	—	—	—	—
2015-11 V6 3.0L Hybrid, PR-J0B Code	49	850	{1,24,50,80,153}	S6588B	—	—	—	—	—
2015-11 V6 3.0L Hybrid, PR-J0P Code	95R	950	{1,24,50,80,153}	S6-95R	—	—	—	—	—
2015-11 V6 3.0L Hybrid, PR-J0R Code	94R	640	{1,24,50,153}	S6587B	S5572B	—	—	—	—
2015-11 V6 3.0L Hybrid, PR-J0Z Code	95R	850	{1,24,50,153}	S6-95R	S5-95R	—	—	—	—
2015-11 V6 3.0L Hybrid, PR-J1N Code	94R	800	{1,24,50,80,153}	S6587B	—	—	—	—	—
2015-11 V6 3.0L Hybrid, PR-J2T Code	94R	760	{1,24,50,153}	S6587B	S5572B	—	—	—	—
2010-09 V6 3.0L Diesel, PR-J1U Code	49	760	{1,24,50,153}	S6588B	S5533B	—	—	—	—
2010-07 V6 3.6L PR-J1U Code	49	760	{1,24,50,153}	S6588B	S5533B	—	—	—	—
2009-07 V8 4.2L PR-J2T Code	94R	760	{1,24,50,153}	S6587B	S5572B	—	—	—	—
2009-04 V8 4.2L PR-J0B Code	49	850	{1,24,50,80,153}	S6588B	—	—	—	—	—
2009-04 V8 4.2L PR-J0Z Code	95R	850	{1,24,50,153}	S6-95R	S5-95R	—	—	—	—
2009-04 V8 4.2L PR-J1U Code	49	760	{1,24,50,153}	S6588B	S5533B	—	—	—	—
2008-07 V10 5.0L Diesel, PR-J0B Code	49	850	{1,24,50,80,254}	S6588B	—	—	—	—	—
2008-07 V10 5.0L Diesel, PR-J0Z Code	95R	850	{1,24,50,254}	S6-95R	S5-95R	—	—	—	—
2008-07 V10 5.0L Diesel, PR-J1U Code	49	760	{1,24,50,254}	S6588B	S5533B	—	—	—	—
2008-07 V10 5.0L Diesel, PR-J2T Code	94R	760	{1,24,50,254}	S6587B	S5572B	—	—	—	—
2006-05 V10 5.0L Diesel, PR-J0B Code	49	850	{1,24,50,80,153}	S6588B	—	—	—	—	—
2006-05 V10 5.0L Diesel, PR-J0Z Code	95R	850	{1,24,50,153}	S6-95R	S5-95R	—	—	—	—
2006-05 V10 5.0L Diesel, PR-J1U Code	49	760	{1,24,50,153}	S6588B	S5533B	—	—	—	—
2006-04 V6 3.2L PR-J0B Code	49	850	{1,24,50,80,153}	S6588B	—	—	—	—	—
2006-04 V6 3.2L PR-J0Z Code	95R	850	{1,24,50,153}	S6-95R	S5-95R	—	—	—	—
2006-04 V6 3.2L PR-J1U Code	49	760	{1,24,50,153}	S6588B	S5533B	—	—	—	—
2004 V10 4.9L Diesel, PR-J0B Code	49	850	{1,24,50,80,153}	S6588B	—	—	—	—	—
2004 V10 4.9L Diesel, PR-J0Z Code	95R	850	{1,24,50,153}	S6-95R	S5-95R	—	—	—	—
2004 V10 4.9L Diesel, PR-J1U Code	49	760	{1,24,50,153}	S6588B	S5533B	—	—	—	—
Transporter - Type 2									
1994-93 L5 2.4L Diesel	NA	NA		—	—	—	—	—	—
1993-92 L5 2.5L	41	435		—	S5526B	S4526B	S3-4258R	—	—
1991-89 H4 2.1L	41	435		—	S5526B	S4526B	S3-4258R	—	—
Vanagon									
1991-89 H4 2.1L	41	500		—	S5526B	S4526B	S3-4258R	—	—
VOLVO									
240									
1993-90 L4 2.3L	47	500		S6-47	S5531B	S4568B	—	—	—
244, 245									
1989 L4 2.3L	47	460		S6-47	S5531B	S4568B	—	—	—
740, 745									
1992-89 L4 2.3L	47	520	{24}	S6-47	S5531B	—	—	—	—
1992-89 L4 2.3L Optional	48	600	{24}	S6585B	S5532B	S4-48	S3-48	—	—
760									
1990-89 L4 2.3L	47	520	{24}	S6-47	S5531B	—	—	—	—
1990-89 L4 2.3L Optional	48	600	{24}	S6585B	S5532B	S4-48	S3-48	—	—
1990-89 V6 2.8L	48	500		S6585B	S5532B	S4-48	S3-48	—	—
780									
1991 L4 2.3L	47	450		S6-47	S5531B	S4568B	—	—	—
1990-89 L4 2.3L	48	500		S6585B	S5532B	S4-48	S3-48	—	—
1990-89 V6 2.8L	48	500		S6585B	S5532B	S4-48	S3-48	—	—
850, 940									
1997-94 L5 2.3L	47	520		S6-47	S5531B	S4568B	—	—	—
1997-93 L5 2.4L	47	520		S6-47	S5531B	S4568B	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {8} Best Performance Estimate {12} Non-BCI group size.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{153} Battery Located Under Drivers Seat. {254} Battery located in luggage compartment. {281} OE battery is EFB, Enhanced Flooded Battery.

VOLVO

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLVO (Continued)										
850, 940 (Continued)										
1995-91	L4 2.3L	47	520		S6-47	S5531B	S4568B	—	—	—
960										
1997-92	L6 2.9L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
C30										
2013-07	L5 2.5L	91	590	{1,24,50}	—	S5569B	S4569B	—	—	—
2013-07	L5 2.5L Optional	94R	700	{1,24,50}	S6587B	S5572B	—	—	—	—
2010-08	L5 2.4L Optional	94R	700	{1,24,50}	S6587B	S5572B	—	—	—	—
2010-07	L5 2.4L	91	590	{1,24,50}	—	S5569B	S4569B	—	—	—
2007	L5 2.4L Optional	94R	700	{1,24,50}	S6587B	S5572B	—	—	—	—
C70										
2013-06	L5 2.5L	91	590	{1,24,50}	—	S5569B	S4569B	—	—	—
2013-06	L5 2.5L Optional	94R	700	{1,24,50}	S6587B	S5572B	—	—	—	—
2004-03	L5 2.3L Turbo	48	600	{1,6}	S6585B	S5532B	S4-48	S3-48	—	—
2004-03	L5 2.4L	48	600	{1,6}	S6585B	S5532B	S4-48	S3-48	—	—
2002-01	L5 2.3L	48	600	{1,6,46}	S6585B	S5532B	S4-48	S3-48	—	—
2002-01	L5 2.4L	48	600	{1,6,46}	S6585B	S5532B	S4-48	S3-48	—	—
2000-98	L5 2.3L	47	520		S6-47	S5531B	—	—	—	—
2000-98	L5 2.4L	47	520		S6-47	S5531B	—	—	—	—
S40										
2011-06	L5 2.5L w/Premium Audio	94R	700	{1,50}	S6587B	S5572B	—	—	—	—
2011-06	L5 2.5L w/o Premium Audio	91	590	{1,50}	—	S5569B	S4569B	—	—	—
2010-05	L5 2.4L w/Premium Audio	94R	700	{1,50}	S6587B	S5572B	—	—	—	—
2010-05	L5 2.4L w/o Premium Audio	91	590	{1,50}	—	S5569B	S4569B	—	—	—
2005	L5 2.5L	91	590	{1,50}	—	S5569B	S4569B	—	—	—
2005	L5 2.5L w/Premium Stereo	94R	700	{1,50}	S6587B	S5572B	—	—	—	—
2004	L4 1.9L Early Model	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2004	L4 1.9L Late Model	91	590		—	S5569B	S4569B	—	—	—
2004	L4 1.9L w/Premium Audio	94R	700	{1}	S6587B	S5572B	—	—	—	—
2004	L5 2.4L Early Model	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2004	L5 2.4L Late Model	91	590		—	S5569B	S4569B	—	—	—
2004	L5 2.4L w/Premium Audio	94R	700	{1}	S6587B	S5572B	—	—	—	—
2004	L5 2.5L Early Model	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2004	L5 2.5L Late Model	91	590	{1}	—	S5569B	S4569B	—	—	—
2004	L5 2.5L Late Model, w/Premium Stereo	94R	700	{1}	S6587B	S5572B	—	—	—	—
2003-00	L4 1.9L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
S60										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—
2022-19	L4 2.0L Auxiliary Battery	401	180	{1,50,80}	S6593B	—	—	—	—	—
2022	L4 2.0L Variant Code CS0C	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2021	L4 2.0L Variant Code CS0C	94R	800	{1,50,80,280}	S6587B	—	—	—	—	—
2020-19	L4 2.0L Variant Code CS0C	94R	800	{1,50,80,250}	S6587B	—	—	—	—	—
2018-17	L4 2.0L Auxiliary Battery	401	180	{50,80}	S6593B	—	—	—	—	—
2018-17	L4 2.0L Variant Code CS01	48	600	{1,24,50}	S6585B	S5532B	S4-48	S3-48	—	—
2018-17	L4 2.0L Variant Code CS02	47	520	{1,24,50}	S6-47	S5531B	—	—	—	—
2018-17	L4 2.0L Variant Code CS03	92	700	{1,24,50}	—	S5569B	S4569B	—	—	—
2018-17	L4 2.0L Variant Code CS13	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2016-15	L4 2.0L Auxiliary Battery	401	180	{1,50,80,338}	S6593B	—	—	—	—	—
2016-15	L4 2.0L Optional, w/ Start-Stop	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016-15	L5 2.5L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016-15	L5 2.5L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2016-15	L5 2.5L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2016-15	L6 3.0L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016-15	L6 3.0L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2016-15	L6 3.0L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2016	L4 2.0L Start-Stop or Inscription	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2016	L5 2.5L Inscription	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2015	L4 2.0L w/ Start-Stop	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2014-12	L5 2.5L w/Premium Audio	92	700	{1,50}	—	S5569B	S4569B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLVO (Continued)										
S60 (Continued)										
2014-12	L5 2.5L w/o Premium Audio	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2014-11	L6 3.0L w/Premium Audio	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2014-11	L6 3.0L w/o Premium Audio	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2009-05	L5 2.4L	48	600	{1,6,24,46,50}	S6585B	S5532B	S4-48	S3-48	—	—
2009-05	L5 2.4L Optional	49	800	{1,6,24,46,50}	S6588B	S5533B	—	—	—	—
2009-05	L5 2.5L	48	600	{1,6,24,46,50}	S6585B	S5532B	S4-48	S3-48	—	—
2009-05	L5 2.5L Optional	49	800	{1,6,24,46,50}	S6588B	S5533B	—	—	—	—
2004-03	L5 2.5L	48	600	{1,6,24,46}	S6585B	S5532B	S4-48	S3-48	—	—
2004-03	L5 2.5L Optional	49	800	{1,6,24,46}	S6588B	S5533B	—	—	—	—
2004-01	L5 2.3L Optional, Turbo	49	800	{1,6,24,46}	S6588B	S5533B	—	—	—	—
2004-01	L5 2.3L Turbo	48	600	{1,6,46}	S6585B	S5532B	S4-48	S3-48	—	—
2004-01	L5 2.4L	48	600	{1,6,24,46}	S6585B	S5532B	S4-48	S3-48	—	—
2004-01	L5 2.4L Optional	49	800	{1,6,24,46}	S6588B	S5533B	—	—	—	—
S60 Cross Country										
2018	L4 2.0L Auxiliary Battery	401	180	{1,50,80}	S6593B	—	—	—	—	—
2018	L4 2.0L Variant Code CS01	48	600	{1,24,50}	S6585B	S5532B	S4-48	S3-48	—	—
2018	L4 2.0L Variant Code CS02	47	520	{1,24,50}	S6-47	S5531B	—	—	—	—
2018	L4 2.0L Variant Code CS03	92	700	{1,24,50}	—	S5569B	S4569B	—	—	—
2018	L4 2.0L Variant Code CS13	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2017	L4 2.0L Inscription	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2017	L4 2.0L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2017	L4 2.0L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2017	L4 2.0L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2016	L5 2.5L Inscription	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2016	L5 2.5L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016	L5 2.5L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2016	L5 2.5L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
S70										
2000-99	L5 2.4L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2000-98	L5 2.3L w/VIN above #141304	47	520		S6-47	S5531B	—	—	—	—
2000-98	L5 2.3L w/VIN up to #141304	48	600		S6585B	S5532B	S4-48	S3-48	—	—
1999	L5 2.4L	47	520		S6-47	S5531B	—	—	—	—
1998	L5 2.4L w/VIN above #141304	47	520		S6-47	S5531B	—	—	—	—
1998	L5 2.4L w/VIN up to #141304	48	600		S6585B	S5532B	S4-48	S3-48	—	—
S80, S90										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—
2022	L4 2.0L Auxiliary Battery	401	180	{1,80}	S6593B	—	—	—	—	—
2022	L4 2.0L Canada, Variant Code CS03, CS0B	94R	800	{1,80}	S6587B	—	—	—	—	—
2022	L4 2.0L Canada, Variant Code CS04	49	850	{1,80}	S6588B	—	—	—	—	—
2022	L4 2.0L US, Variant Code CS04	94R	800	{1,80}	S6587B	—	—	—	—	—
2021-17	L4 2.0L Auxiliary Battery	401	180	{1,50,80}	S6593B	—	—	—	—	—
2021	L4 2.0L Canada, Variant Code CS03, CS0B	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2021	L4 2.0L Canada, Variant Code CS04	49	850	{1,50,80}	S6588B	—	—	—	—	—
2021	L4 2.0L US, Variant Code CS04	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2020-18	L4 2.0L Variant Code CS04	94R	800	{1,50,80,139}	S6587B	—	—	—	—	—
2017	L4 2.0L	94R	800	{1,24,50,80,139}	S6587B	—	—	—	—	—
2017	L4 2.0L Optional	49	850	{1,24,50,80,139}	S6588B	—	—	—	—	—
2016-15	L4 2.0L Optional, w/ Start-Stop	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016-15	L4 2.0L w/ Start-Stop	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2015	L6 3.0L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2015	L6 3.0L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2015	L6 3.0L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2014-10	L6 3.0L w/Premium Audio	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2014-10	L6 3.0L w/o Premium Audio	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {6} Installation may take over 30 mins.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {46} Battery located in trunk. Spare tire may have to be removed.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{250} Battery located in cargo area. {280} Battery located left hand side of luggage compartment. {338} Battery located in engine compartment, under cowl.

VOLVO

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLVO (Continued)										
S80, S90 (Continued)										
2014-10	L6 3.2L w/Premium Audio	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2014-10	L6 3.2L w/o Premium Audio	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2010	V8 4.4L Optional	93	800	{1,24,50}	—	S5571B	S4571B	—	—	—
2010	V8 4.4L w/Premium Audio	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2010	V8 4.4L w/o Premium Audio	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2009-08	L6 3.0L w/Premium Audio	92	700	{1,50,139}	—	S5569B	S4569B	—	—	—
2009-08	L6 3.0L w/o Premium Audio	48	600	{1,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2009-07	L6 3.2L w/Premium Audio	92	700	{1,50,139}	—	S5569B	S4569B	—	—	—
2009-07	L6 3.2L w/o Premium Audio	48	600	{1,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2009-07	V8 4.4L	48	600	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2009-07	V8 4.4L Optional	92	700	{1,24,50,139}	—	S5569B	S4569B	—	—	—
2009-07	V8 4.4L Optional	93	800	{1,24,50,139}	—	S5571B	S4571B	—	—	—
2006-05	L5 2.5L	48	600	{1,6,24,46,50}	S6585B	S5532B	S4-48	S3-48	—	—
2006-05	L5 2.5L Optional	49	800	{1,6,24,46,50}	S6588B	S5533B	—	—	—	—
2005	L6 2.9L	48	600	{1,6,24,46,50}	S6585B	S5532B	S4-48	S3-48	—	—
2005	L6 2.9L Optional	49	800	{1,6,24,46,50}	S6588B	S5533B	—	—	—	—
2004-99	L6 2.9L	48	600	{1,6,24,46}	S6585B	S5532B	S4-48	S3-48	—	—
2004-99	L6 2.9L Optional	49	800	{1,6,24,46}	S6588B	S5533B	—	—	—	—
2004	L5 2.5L	48	600	{1,6,24,46}	S6585B	S5532B	S4-48	S3-48	—	—
2004	L5 2.5L Optional	49	800	{1,6,24,46}	S6588B	S5533B	—	—	—	—
2001-99	L6 2.8L	48	600	{1,6,24,46}	S6585B	S5532B	S4-48	S3-48	—	—
2001-99	L6 2.8L Optional	49	800	{1,6,24,46}	S6588B	S5533B	—	—	—	—
1998-97	L6 2.9L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
V40, V70, V90										
2021-18	L4 2.0L Auxiliary Battery	401	180	{1,50,80}	S6593B	—	—	—	—	—
2021	L4 2.0L Variant Code CS03, CS0C	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2021	L4 2.0L Variant Code CS0E, CS04	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2020-18	L4 2.0L Variant Code CS03, CS0C	94R	800	{1,24,50,80,250}	S6587B	—	—	—	—	—
2020-18	L4 2.0L Variant Code CS0E, CS04	49	850	{1,24,50,80,250}	S6588B	—	—	—	—	—
2010-08	L6 3.2L w/Premium Audio	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2010-08	L6 3.2L w/o Premium Audio	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2007-05	L5 2.4L Optional	49	800	{1,6,24,46,50}	S6588B	S5533B	—	—	—	—
2007-05	L5 2.5L Optional	49	800	{1,6,24,46,50}	S6588B	S5533B	—	—	—	—
2007	L5 2.4L	47	520	{24,50,139}	S6-47	S5531B	—	—	—	—
2007	L5 2.4L Optional	48	600	{24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2007	L5 2.5L	47	520	{24,50,139}	S6-47	S5531B	—	—	—	—
2007	L5 2.5L Optional	48	600	{24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2006-05	L5 2.4L	47	520	{1,6,24,46,50}	S6-47	S5531B	—	—	—	—
2006-05	L5 2.4L Optional	48	600	{1,6,24,46,50}	S6585B	S5532B	S4-48	S3-48	—	—
2006-05	L5 2.5L	47	520	{1,6,24,46,50}	S6-47	S5531B	—	—	—	—
2006-05	L5 2.5L Optional	48	600	{1,6,24,46,50}	S6585B	S5532B	S4-48	S3-48	—	—
2004-03	L5 2.5L	47	520	{1,6,24,46}	S6-47	S5531B	—	—	—	—
2004-03	L5 2.5L Optional	48	600	{1,6,24,46}	S6585B	S5532B	S4-48	S3-48	—	—
2004-03	L5 2.5L Optional	49	800	{1,6,24,46}	S6588B	S5533B	—	—	—	—
2004-02	L5 2.3L Optional	49	800	{1,6,24,46}	S6588B	S5533B	—	—	—	—
2004-02	L5 2.4L Optional	49	800	{1,6,24,46}	S6588B	S5533B	—	—	—	—
2004-00	L4 1.9L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
2004-98	L5 2.3L	47	520	{1,6,24,46}	S6-47	S5531B	—	—	—	—
2004-98	L5 2.3L Optional	48	600	{1,6,24,46}	S6585B	S5532B	S4-48	S3-48	—	—
2004-98	L5 2.4L	47	520	{1,6,24,46}	S6-47	S5531B	—	—	—	—
2004-98	L5 2.4L Optional	48	600	{1,6,24,46}	S6585B	S5532B	S4-48	S3-48	—	—
1998-97	L6 2.9L	48	600		S6585B	S5532B	S4-48	S3-48	—	—
V50										
2011-05	L5 2.5L w/Premium Audio	94R	700	{1,50}	S6587B	S5572B	—	—	—	—
2011-05	L5 2.5L w/o Premium Audio	91	590	{1,50}	—	S5569B	S4569B	—	—	—
2010-05	L5 2.4L w/Premium Audio	94R	700	{1,50}	S6587B	S5572B	—	—	—	—
2010-05	L5 2.4L w/o Premium Audio	91	590	{1,50}	—	S5569B	S4569B	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLVO (Continued)										
V60										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—
2022-21	L4 2.0L Variant Code CS0C	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2022-17	L4 2.0L Auxiliary Battery	401	180	{1,50,80}	S6593B	—	—	—	—	—
2020-19	L4 2.0L Variant Code CS0C	94R	800	{1,50,80,250}	S6587B	—	—	—	—	—
2018-17	L4 2.0L Variant Code CS01	48	600	{24,50}	S6585B	S5532B	S4-48	S3-48	—	—
2018-17	L4 2.0L Variant Code CS02	47	520	{24,50}	S6-47	S5531B	—	—	—	—
2018-17	L4 2.0L Variant Code CS03	92	700	{24,50}	—	S5569B	S4569B	—	—	—
2018-17	L4 2.0L Variant Code CS04	93	800	{24,50}	—	S5571B	S4571B	—	—	—
2018-17	L4 2.0L Variant Code CS0D, CS0F	48	720	{1,24,50,281}	S6585B	—	—	—	—	—
2018-17	L4 2.0L Variant Code CS13	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2016-15	L4 2.0L Optional, w/ Start-Stop	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016-15	L6 3.0L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016-15	L6 3.0L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2016-15	L6 3.0L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2016	L4 2.0L Start-Stop or Inscription	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2016	L5 2.5L	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2015	L4 2.0L w/ Start-Stop	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2015	L5 2.5L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2015	L5 2.5L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2015	L5 2.5L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
V60 Cross Country										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—
2022-21	L4 2.0L Variant Code CS0C	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2022-17	L4 2.0L Auxiliary Battery	401	180	{1,50,80}	S6593B	—	—	—	—	—
2020-19	L4 2.0L Variant Code CS0C	94R	800	{1,50,80,250}	S6587B	—	—	—	—	—
2018-17	L4 2.0L Variant Code CS01	48	600	{24,50}	S6585B	S5532B	S4-48	S3-48	—	—
2018-17	L4 2.0L Variant Code CS02	47	520	{24,50}	S6-47	S5531B	—	—	—	—
2018-17	L4 2.0L Variant Code CS03	92	700	{24,50}	—	S5569B	S4569B	—	—	—
2018-17	L4 2.0L Variant Code CS04	93	800	{24,50}	—	S5571B	S4571B	—	—	—
2018-17	L4 2.0L Variant Code CS0D, CS0F	48	720	{1,24,50,281}	S6585B	—	—	—	—	—
2018-17	L4 2.0L Variant Code CS13	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2016-15	L5 2.5L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016-15	L5 2.5L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2016-15	L5 2.5L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2016	L5 2.5L Inscription	94R	800	{1,50,80}	S6587B	—	—	—	—	—
V90 Cross Country										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—
2022	L4 2.0L Auxiliary Battery	401	180	{1,80}	S6593B	—	—	—	—	—
2022	L4 2.0L Variant Code CS03, CS0C	94R	800	{1,24,80}	S6587B	—	—	—	—	—
2022	L4 2.0L Variant Code CS0E, CS04	49	850	{1,24,80}	S6588B	—	—	—	—	—
2021-17	L4 2.0L Auxiliary Battery	401	180	{1,50,80}	S6593B	—	—	—	—	—
2021	L4 2.0L Variant Code CS03, CS0C	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2021	L4 2.0L Variant Code CS0E, CS04	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2020-17	L4 2.0L Variant Code CS03, CS0C	94R	800	{1,24,50,80,250}	S6587B	—	—	—	—	—
2020-17	L4 2.0L Variant Code CS0E, CS04	49	850	{1,24,50,80,250}	S6588B	—	—	—	—	—
XC40										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—
2022	L4 2.0L	NA	NA	{50}	—	—	—	—	—	—
2021-19	L4 2.0L Auxiliary Battery	401	180	{1,50,80}	S6593B	—	—	—	—	—
2021	L4 2.0L Variant Code CS07, CS09	48	720	{1,50,281}	S6585B	—	—	—	—	—
2021	L4 2.0L Variant Code CS0F, CS0A	48	760	{1,50,80}	S6585B	—	—	—	—	—
2020-19	L4 2.0L	48	760	{1,50,80}	S6585B	—	—	—	—	—
XC60										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {6} Installation may take over 30 mins.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {46} Battery located in trunk. Spare tire may have to be removed.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{250} Battery located in cargo area. {281} OE battery is EFB, Enhanced Flooded Battery.

VOLVO

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLVO (Continued)										
XC60 (Continued)										
2022-18	L4 2.0L Variant Code CS02	49	850	{1,24,50,80,250}	S6588B	—	—	—	—	—
2022-18	L4 2.0L Variant Code CS03, CS0C	94R	800	{1,24,50,80,250}	S6587B	—	—	—	—	—
2022-17	L4 2.0L Auxiliary Battery	401	180	{1,50,80}	S6593B	—	—	—	—	—
2017	L4 2.0L Variant Code CS01	48	600	{24,50}	S6585B	S5532B	S4-48	S3-48	—	—
2017	L4 2.0L Variant Code CS02	47	520	{24,50}	S6-47	S5531B	—	—	—	—
2017	L4 2.0L Variant Code CS03	92	700	{24,50}	—	S5569B	S4569B	—	—	—
2017	L4 2.0L Variant Code CS13	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2016-15	L4 2.0L Auxiliary Battery	401	180	{1,50,80,338}	S6593B	—	—	—	—	—
2016-15	L4 2.0L Optional, w/ Start-Stop	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016-15	L4 2.0L w/ Start-Stop	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2016-15	L5 2.5L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016-15	L5 2.5L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2016-15	L5 2.5L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2016-15	L6 3.0L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016-12	L6 3.0L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2016-12	L6 3.0L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2015-12	L6 3.2L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2015-12	L6 3.2L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2015	L6 3.2L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2011-10	L6 3.0L w/Premium Audio	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2011-10	L6 3.0L w/o Premium Audio	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2011-10	L6 3.2L w/Premium Audio	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2011-10	L6 3.2L w/o Premium Audio	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
XC70										
2016-15	L4 2.0L Optional, w/ Start-Stop	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016-15	L4 2.0L w/ Start-Stop	94R	800	{1,50,80}	S6587B	—	—	—	—	—
2016	L5 2.5L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2016	L5 2.5L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2016	L5 2.5L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2015	L6 3.0L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2015	L6 3.0L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2015	L6 3.0L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2015	L6 3.2L Optional, w/Premium Stereo	48	760	{1,24,50,80}	S6585B	—	—	—	—	—
2015	L6 3.2L w/Premium Stereo	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2015	L6 3.2L w/o Premium Stereo	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2014-09	L6 3.0L w/Premium Audio	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2014-09	L6 3.0L w/o Premium Audio	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2014-08	L6 3.2L w/Premium Audio	92	700	{1,50}	—	S5569B	S4569B	—	—	—
2014-08	L6 3.2L w/o Premium Audio	48	600	{1,50}	S6585B	S5532B	S4-48	S3-48	—	—
2007-05	L5 2.5L	47	520	{1,6,24,46,50}	S6-47	S5531B	—	—	—	—
2007-05	L5 2.5L Optional	48	600	{1,6,24,46,50}	S6585B	S5532B	S4-48	S3-48	—	—
2007-05	L5 2.5L Optional	49	800	{1,6,24,46,50}	S6588B	S5533B	—	—	—	—
2004-03	L5 2.5L	47	520	{1,6,24,46}	S6-47	S5531B	—	—	—	—
2004-03	L5 2.5L Optional	48	600	{1,6,24,46}	S6585B	S5532B	S4-48	S3-48	—	—
2004-03	L5 2.5L Optional	49	800	{1,6,24,46}	S6588B	S5533B	—	—	—	—
XC90										
2025-23	L4 2.0L	NA	NA		—	—	—	—	—	—
2022-21	L4 2.0L Variant Code CS03, CS0C	94R	800	{1,24,50,80}	S6587B	—	—	—	—	—
2022-21	L4 2.0L Variant Code CS04, CS0E	49	850	{1,24,50,80}	S6588B	—	—	—	—	—
2022-20	L4 2.0L Auxiliary Battery	401	180	{1,50,80}	S6593B	—	—	—	—	—
2020	L4 2.0L Variant Code CS03, CS0C	94R	800	{1,24,50,80,250}	S6587B	—	—	—	—	—
2020	L4 2.0L Variant Code CS04, CS0E	49	850	{1,24,50,80,250}	S6588B	—	—	—	—	—
2019	L4 2.0L Auxiliary Battery	401	180	{1,80}	S6593B	—	—	—	—	—
2019	L4 2.0L Variant Code CS03, CS0C	94R	800	{1,24,80,250}	S6587B	—	—	—	—	—
2019	L4 2.0L Variant Code CS04, CS0E	49	850	{1,24,80,250}	S6588B	—	—	—	—	—
2018-17	L4 2.0L Auxiliary Battery	401	180	{1,50,80}	S6593B	—	—	—	—	—
2018-17	L4 2.0L Variant Code CS03, CS0C	94R	800	{1,24,50,80,250}	S6587B	—	—	—	—	—
2018	L4 2.0L Variant Code CS04, CS0E	49	850	{1,24,50,80,250}	S6588B	—	—	—	—	—

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
									78 DT	75 DT
VOLVO (Continued)										
XC90 (Continued)										
2017	L4 2.0L Variant Code CS04	49	850	{1,24,50,80,250}	S6588B	—	—	—	—	—
2016	L4 2.0L Early Model	49	850	{1,50,80}	S6588B	—	—	—	—	—
2016	L4 2.0L Late Model, Auxiliary Battery	401	180	{1,50,80}	S6593B	—	—	—	—	—
2016	L4 2.0L Late Model, Variant Code CS03, CS0C	94R	800	{1,24,50,80,250}	S6587B	—	—	—	—	—
2016	L4 2.0L Late Model, Variant Code CS04	49	850	{1,24,50,80,250}	S6588B	—	—	—	—	—
2014-12	L6 3.2L	48	600	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2014-12	L6 3.2L Optional	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2011-06	V8 4.4L Exc Electrical Upgrade	48	600	{1,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2011-06	V8 4.4L w/Electrical Upgrade	49	760	{1,50,139}	S6588B	S5533B	—	—	—	—
2011	L6 3.2L Exc Electrical Upgrade	48	600	{1,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2011	L6 3.2L w/Electrical Upgrade	49	760	{1,50,139}	S6588B	S5533B	—	—	—	—
2010-07	L6 3.2L	48	600	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2010-07	L6 3.2L Optional	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2006-05	L5 2.5L Exc Electrical Upgrade	48	600	{1,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2006-05	L5 2.5L w/Electrical Upgrade	49	760	{1,50,139}	S6588B	S5533B	—	—	—	—
2005	L6 2.9L Exc Electrical Upgrade	48	600	{1,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2005	L6 2.9L w/Electrical Upgrade	49	760	{1,50,139}	S6588B	S5533B	—	—	—	—
2005	V8 4.4L	48	600	{1,24,50,139}	S6585B	S5532B	S4-48	S3-48	—	—
2005	V8 4.4L Optional	49	760	{1,24,50,139}	S6588B	S5533B	—	—	—	—
2004-03	L5 2.5L Exc Electrical Upgrade	48	600	{1,139}	S6585B	S5532B	S4-48	S3-48	—	—
2004-03	L5 2.5L w/Electrical Upgrade	49	760	{1,139}	S6588B	S5533B	—	—	—	—
2004-03	L6 2.9L Exc Electrical Upgrade	48	600	{1,139}	S6585B	S5532B	S4-48	S3-48	—	—
2004-03	L6 2.9L w/Electrical Upgrade	49	760	{1,139}	S6588B	S5533B	—	—	—	—
VPG										
MV-1										
2012-11	V8 4.6L	65	750		S6551B	S5551B	S4551B	—	—	—
WORKHORSE										
FasTrack FT1061										
2005-04	V8 4.8L	78	690		S6563B	S5563B	S4563B	—	78DT	—
2004-02	V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
FasTrack FT1260										
2001-00	V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
FasTrack FT1261										
2005-04	L4 3.9L	78	690		S6563B	S5563B	S4563B	—	78DT	—
2005-02	V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
2005	V8 4.8L	78	690		S6563B	S5563B	S4563B	—	78DT	—
FasTrack FT1460										
2002-00	V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
FasTrack FT1461										
2005-04	L4 3.9L	78	690		S6563B	S5563B	S4563B	—	78DT	—
2005-04	V8 4.8L	78	690		S6563B	S5563B	S4563B	—	78DT	—
2005-04	V8 6.0L	78	690		S6563B	S5563B	S4563B	—	78DT	—
2005-02	V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
FasTrack FT1600										
2001-00	V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
FasTrack FT1601										
2005-04	L4 3.9L	78	690		S6563B	S5563B	S4563B	—	78DT	—
2005-04	V8 4.8L	78	690		S6563B	S5563B	S4563B	—	78DT	—
2005-02	V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
FasTrack FT1800										
2001-00	V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{1} Battery gases need to be vented to outside. {6} Installation may take over 30 mins.
{24} OEM Used various size batteries in production. Check original battery for size and correct fit. {46} Battery located in trunk. Spare tire may have to be removed.
{50} Vehicle computer system must be reset and battery registered using required scan tool. {80} AGM Valve-Regulated Battery Required. {139} Battery Located in Trunk.
{250} Battery located in cargo area. {338} Battery located in engine compartment, under cowl.

WORKHORSE — YUGO

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	NOTES	S6 Ultra High Performance AGM	S5 Premium	S4 Quality	S3 Value	DUAL TERMINAL	
								78 DT	75 DT
WORKHORSE (Continued)									
FasTrack FT1801									
2005-04 V8 6.0L	78	690		S6563B	S5563B	S4563B	—	78DT	—
2005-02 V8 6.5L	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
2004-02 V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
FasTrack FT1802									
2003-02 V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
2003-02 V8 6.5L	78	600	{15}	S6563B	S5563B	S4563B	S3-78	78DT	—
FasTrack FT931									
2003-02 V6 4.3L	78	690		S6563B	S5563B	S4563B	—	78DT	—
P30									
2005-00 V8 5.7L	78	690		S6563B	S5563B	S4563B	—	78DT	—
YUGO									
Cabrio									
1992 L4 1.3L	26	370		—	—	—	S3513B	—	75DT
1991-90 L4 1.3L	42	370		—	S54258RB	S4-42	S3-4258R	—	—
GV, GVL, GVS, GVX, GVPis									
1992-89 L4 1.3L	26	370		—	—	—	S3513B	—	75DT
1989 L4 1.1L	26	370		—	—	—	S3513B	—	75DT

Note: For Dual terminal batteries select battery/power level that meet or exceeds OE features or specifications.
78DT = S6-78DT @ 750 CCA, S5564B @ 800 CCA, S4564B @ 690 CCA
75DT = S4560B @ 650 CCA, S3560B @ 540 CCA
{15} Two batteries required. For best results, replace both of same type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
ADVANCE MIXER						
2006-00	Advance Mixer	31T	650	{177}	T4-31	T4-31+
1999-92	Glider	31T	650	{177}	T4-31	T4-31+
1999-88	M, S	31T	650	{177}	T4-31	T4-31+
1992	Advance Mixer	31T	650	{177}	T4-31	T4-31+
AMERICAN LAFRANCE						
2013-07	Condor	31T	950	{24,179}	T4-31+	—
2012	ALF Eagle	31T	950	{24,179}	T4-31+	—
2012	Condor	31T	950	{179}	T4-31+	—
2009-99	ALF Eagle	31T	950	{24,179}	T4-31+	—
2009-00	Metropolitan	31T	950	{24,179}	T4-31+	—
1998-97	ALF Eagle	31T	950	{179}	T4-31+	—
AUTOCAR						
1988-87	DK	31T	550	{179}	T4-31	T4-31+
1988-83	DS	31T	550	{179}	T4-31	T4-31+
1988-81	ACL	31T	550	{179}	T4-31	T4-31+
1988	AT	31T	550	{24,179}	T4-31	T4-31+
1988	AT – Optional	31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
1985-83	DK	31T	550	{179}	T4-31	T4-31+
1985	AT	31T	550	{179}	T4-31	T4-31+
1984-83	C / DC	31T	550	{179}	T4-31	T4-31+
1983-81	S	31T	550	{179}	T4-31	T4-31+
1983	ACM, Construcktor	31T	550	{179}	T4-31	T4-31+
1981	C / DC	31T	550	{179}	T4-31	T4-31+
AUTOCAR LLC.						
2024-19	Xspotter On Road	31T	660	{177}	T4-31	T4-31+
2023-22	Xspotter Off Road	31T	660	{24,177}	T4-31	T4-31+
2023-20	DC-64 – Optional	31T	1000	{24,179}	T4-31+	—
		31T	750	{24,179}	T4-31	T4-31+
		31T	950	{24,179}	T4-31+	—
2023-20	Xpeditor	31T	660	{177}	T4-31	T4-31+
2022-18	Xpert	31T	660	{177}	T4-31	T4-31+
2021-12	Xspotter Off Road	31T	660	{177}	T4-31	T4-31+
2020	Xpert	31T	660	{24,148}	T4-31	T4-31+
2019-18	Xpeditor	31T	660	{24,148}	T4-31	T4-31+
2018-14	Xpeditor – Diesel	31T	660	{24,148}	T4-31	T4-31+
2018-14	Xpert	31T	660	{24,148}	T4-31	T4-31+
2018-11	Xspotter On Road	31T	660	{24,148}	T4-31	T4-31+
2014	Xpeditor	31T	660	{24,148}	T4-31	T4-31+
2014	Xpeditor – Natural Gas	31T	660	{24,148}	T4-31	T4-31+
2013-08	Xpeditor	31T	660	{177}	T4-31	T4-31+
2012	Xpert	31T	660	{24,148}	T4-31	T4-31+
2011-10	Xspotter Off Road	31T	660	{24,148}	T4-31	T4-31+
2010-09	Xpeditor WX	31T	660	{177}	T4-31	T4-31+
2010-09	Xpeditor WXLL	31T	660	{177}	T4-31	T4-31+
2010-03	Xpeditor WXLL	31T	660	{24,148}	T4-31	T4-31+
2010-02	Xpeditor WX	31T	660	{24,148}	T4-31	T4-31+
2009	Xpeditor	31T	660	{24,148}	T4-31	T4-31+
2006-03	Xpeditor WXR	31T	660	{24,148}	T4-31	T4-31+
2004-02	Xpeditor WXLL	31T	660	{177}	T4-31	T4-31+
2003-02	Xpeditor WX	31T	660	{177}	T4-31	T4-31+
2003	Xpeditor WXR	31T	660	{177}	T4-31	T4-31+
BLUE BIRD						
2025-98	All American RE – Optional	8D	1300	{15,24}	T4-8D	—
2025-22	All American FE	31T	700	{24}	T4-31	T4-31+
2025-22	All American FE – Optional	8D	1300	{15,24}	T4-8D	—
2025-22	Vision School Bus	31T	700	{24}	T4-31	T4-31+
2025-18	All American RE	31T	700	{24}	T4-31	T4-31+
2025-04	Vision School Bus – Optional	8D	1300	{15,24}	T4-8D	—
2024-22	SHL All American	31T	700	{24}	T4-31	T4-31+
2024-20	SHL All American – Optional	8D	1300	{15,24}	T4-8D	—
2021-20	SHL All American	31T	700	{24,179}	T4-31	T4-31+
2021	All American FE	31T	700	{179}	T4-31	T4-31+
2021	All American RE	31T	700	{24,179}	T4-31	T4-31+
2021	Vision School Bus	31T	700	{24,179}	T4-31	T4-31+
2020-98	All American FE – Optional	8D	1300	{15,24}	T4-8D	—
2020-19	Vision School Bus – Electric	31T	700		T4-31	T4-31+
		31T	700	{24}	T4-31	T4-31+
2020-19	Vision School Bus – Electric, Optional	8D	1300	{15,24}	T4-8D	—
2020-18	All American RE – Electric	31T	700		T4-31	T4-31+
2020-18	All American RE – Electric, Optional	8D	1300	{15,24}	T4-8D	—
2020-04	All American FE	31T	700	{24,179}	T4-31	T4-31+
2019-18	Chassis	31T	700	{24}	T4-31	T4-31+
2019-18	Chassis – Optional	8D	1300	{15,24}	T4-8D	—
2018-04	Vision School Bus	31T	700	{24,179}	T4-31	T4-31+
2017-98	All American RE	31T	700	{24,179}	T4-31	T4-31+
2017	SHL All American	31T	700	{24,179}	T4-31	T4-31+
2017	SHL All American – Optional	8D	1300	{15,24}	T4-8D	—
2007-99	Commercial Bus	31T	700	{24}	T4-31	T4-31+
2007-98	Commercial Bus – Optional	8D	1300	{15,24}	T4-8D	—
2007-98	SHL Commercial	31T	700	{24,179}	T4-31	T4-31+
2007-98	SHL Commercial – Optional	8D	1300	{15,24}	T4-8D	—
2007-98	Wanderlodge	31T	700	{24,179}	T4-31	T4-31+
2007-98	Wanderlodge – Optional	8D	1300	{15,24}	T4-8D	—
2005	All American FE	31T	700	{24}	T4-31	T4-31+
2004-96	TC2000	31T	700	{24,179}	T4-31	T4-31+
2004-96	TC2000 – Optional	8D	1300	{15,24}	T4-8D	—
2004	SHL All American	31T	700	{24,179}	T4-31	T4-31+
2004	SHL All American – Optional	8D	1300	{15,24}	T4-8D	—
2003-98	SHL TC2000	31T	700	{24,179}	T4-31	T4-31+
2003-98	SHL TC2000 – Optional	8D	1300	{15,24}	T4-8D	—
2003	All American FE	31T	700	{24}	T4-31	T4-31+
2002-98	All American FE	31T	700	{24,179}	T4-31	T4-31+
2000-98	TC1000	31T	700	{24,179}	T4-31	T4-31+
2000-98	TC1000 – Optional	8D	1300	{15,24}	T4-8D	—
1998	Commercial Bus	31T	700	{24,179}	T4-31	T4-31+
1997-96	Commercial Bus	31T	700	{179}	T4-31	T4-31+
1997-96	SHL Commercial	31T	700	{179}	T4-31	T4-31+
1997-93	SHL TC2000	31T	700	{179}	T4-31	T4-31+
1997-89	All American FE	31T	700	{179}	T4-31	T4-31+
1997-89	All American RE	31T	700	{179}	T4-31	T4-31+
1997-89	TC2000	31T	700	{179}	T4-31	T4-31+
1997-88	Wanderlodge	31T	700	{179}	T4-31	T4-31+
1997	TC1000	31T	700	{179}	T4-31	T4-31+
1996-94	SHL All American	31T	700	{179}	T4-31	T4-31+
1996	Commercial Bus	31T	700	{24,179}	T4-31	T4-31+
1996	Commercial Bus – Optional	8D	1300	{15,24}	T4-8D	—
1994-93	Commercial Bus	31T	700	{179}	T4-31	T4-31+
1993	SHL All American	31T	700	{24,179}	T4-31	T4-31+
1993	SHL All American – Optional	8D	1300	{15,24}	T4-8D	—
1993	TC2000	31T	700	{24,179}	T4-31	T4-31+
1993	TC2000 – Optional	8D	1300	{15,24}	T4-8D	—
1992-91	SHL All American	31T	700	{179}	T4-31	T4-31+
1989-88	SHL All American	31T	700	{179}	T4-31	T4-31+
1986	SHL All American	31T	700	{24,179}	T4-31	T4-31+
1986	SHL All American – Optional	8D	1300	{15,24}	T4-8D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
CAPACITY OF TEXAS — CHEVROLET

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CAPACITY OF TEXAS						
2023-16	TJ9000	31T	700	{15}	T4-31	T4-31+
2023	TJ5000, TJ6500	31T	700	{15,24}	T4-31	T4-31+
2022-07	TJ5000, TJ6500	31T	700	{15}	T4-31	T4-31+
2021-16	Sabre 5	31T	750	{15}	T4-31	T4-31+
2016	Sabre 9	31T	750	{15}	T4-31	T4-31+
2014-13	TJ7000	31T	700	{15}	T4-31	T4-31+
2014	TJ9000	31T	700	{15}	T4-31	T4-31+
2011	TJ7000, TJ9000	31T	700	{15}	T4-31	T4-31+
2009-07	TJ7000	31T	700	{15}	T4-31	T4-31+
2006	TJ5000	31T	700		T4-31	T4-31+
2005	TJ6500	31T	700		T4-31	T4-31+
2003	TJ5000, TJ6500	31T	700	{15}	T4-31	T4-31+
2003	TJ7000	31T	700	{15}	T4-31	T4-31+
CATERPILLAR						
2017-16	CT680	31T	650	{24,148}	T4-31	T4-31+
2017-14	CT681	31T	650	{179}	T4-31	T4-31+
2017-12	CT660	31T	650	{24,148}	T4-31	T4-31+
2011	CT660	31T	650		T4-31	T4-31+
CHEVROLET						
2024-23	LCF 6500XD – Diesel	31T	750	{15}	T4-31	T4-31+
2024-17	LCF 4500HD – Diesel	31T	750	{15}	T4-31	T4-31+
2024-17	LCF 4500XD – Diesel	31T	750	{15}	T4-31	T4-31+
2024-17	LCF 5500HD – Diesel	31T	750	{15}	T4-31	T4-31+
2024-17	LCF 5500XD – Diesel	31T	750	{15}	T4-31	T4-31+
2024-16	LCF 4500	31T	750	{15}	T4-31	T4-31+
2024	LCF 5500HG	31T	750	{15}	T4-31	T4-31+
2023-21	Express 4500	78	600	{24}	S3-78	S4563B
2023-21	Express 4500 – Optional	78	770	{15,24}	S5563B	S5564B
2023-19	Silverado 4500 HD – Diesel	31T	750	{177}	T4-31	T4-31+
2023-19	Silverado 5500 HD – Diesel	31T	750	{177}	T4-31	T4-31+
2023-19	Silverado 6500 HD – Diesel	31T	750	{177}	T4-31	T4-31+
2021-18	LCF 6500XD – Diesel	31T	750	{15}	T4-31	T4-31+
2020-09	Express 4500	78	600		S3-78	S4563B
2016-09	Express 4500 – Diesel	78	770	{15}	S5563B	S5564B
2010-09	W4500 Tiltmaster	31T	700	{24,179}	T4-31	T4-31+
2010-09	W4500 Tiltmaster – Optional	31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
		78	750	{24,179}	S5563B	S5564B
2010-00	W5500 Tiltmaster	31T	700	{24,179}	T4-31	T4-31+
2010-00	W5500 Tiltmaster – Optional	31T	750	{24,179}	T4-31	T4-31+
2009-07	T6500 – Optional	31T	750	{24,179}	T4-31	T4-31+
2009-05	W5500HD Tiltmaster	31T	700	{24,177}	T4-31	T4-31+
2009-05	W5500HD Tiltmaster – Optional	31T	750	{24,177}	T4-31	T4-31+
2009-04	T6500, T7500	31T	750	{24,179}	T4-31	T4-31+
2009-04	T6500, T7500, T8500	31T	700	{24,179}	T4-31	T4-31+
2009-04	T7500, T8500 – Optional	31T	750	{24,179}	T4-31	T4-31+
2009-03	C6500 Kodiak – Optional	31T	700	{15,24}	T4-31	T4-31+
		31T	700	{24,177}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		78	600	{24}	S3-78	S4563B
		78	750	{24}	S5563B	S5564B
2009-03	C8500	31T	700	{24,179}	T4-31	T4-31+
2009-03	C8500 – Optional	31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
		78	750	{24,179}	S5563B	S5564B
2009	C4500 Kodiak	31T	700	{24,179}	T4-31	T4-31+
CHEVROLET (Continued)						
2009	C4500 Kodiak – Optional	31T	700	{24,179}	T4-31	T4-31+
		48	730	{24,179}	S5532B	S6585B
		78	600	{24,179}	S3-78	S4563B
		78	750	{24,179}	S5563B	S5564B
2009	C5500 Kodiak	31T	700	{24,179}	T4-31	T4-31+
2009	C5500 Kodiak – Optional	31T	700	{24,179}	T4-31	T4-31+
		48	615	{24,179}	S4-48	S5532B
		48	730	{24,179}	S5532B	S6585B
		78	600	{24,179}	S3-78	S4563B
		78	750	{24,179}	S5563B	S5564B
2009	C6500 Kodiak	48	615	{24}	S4-48	S5532B
		48	730	{15,24}	S5532B	S6585B
2009	C6500 Kodiak – Optional	48	730	{24}	S5532B	S6585B
2009	C7500 Kodiak	31T	700	{24,179}	T4-31	T4-31+
2009	C7500 Kodiak – Optional	31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		48	615	{24,179}	S4-48	S5532B
		48	730	{24,179}	S5532B	S6585B
		78	600	{24,179}	S3-78	S4563B
		78	750	{24,179}	S5563B	S5564B
2009	T6500, T7500 – Optional	48	730	{24,179}	S5532B	S6585B
2009	T8500 – Optional	48	730	{24,179}	S5532B	S6585B
2009	W3500 Tiltmaster	31T	750	{24,179}	T4-31	T4-31+
2009	W3500 Tiltmaster – Optional	48	700	{24,179}	S5532B	S6585B
		78	750	{24,179}	S5563B	S5564B
2008-05	W3500 Tiltmaster – Optional	31T	700	{15,24}	T4-31	T4-31+
		31T	700	{24,177}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		48	700	{15,24}	S5532B	S6585B
		78	600	{24}	S3-78	S4563B
		78	750	{24}	S5563B	S5564B
2008-05	W4500 Tiltmaster – Optional	31T	700	{15,24}	T4-31	T4-31+
		31T	700	{24,177}	T4-31	T4-31+
		31T	750	{15,24}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		78	600	{24}	S3-78	S4563B
		78	750	{24}	S5563B	S5564B
2008	C4500 Kodiak – Optional	31T	700	{15,24}	T4-31	T4-31+
		31T	700	{24,177}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		78	600	{24}	S3-78	S4563B
		78	750	{24}	S5563B	S5564B
2008	C5500 Kodiak – Optional	31T	700	{15,24}	T4-31	T4-31+
2008	C5500 Kodiak – Diesel	31T	700	{24,177}	T4-31	T4-31+
2008	C5500 Kodiak – Diesel, Optional	31T	750	{24,177}	T4-31	T4-31+
		48	730	{15,24}	S5532B	S6585B
		78	600	{24}	S3-78	S4563B
2008	C5500 Kodiak – Optional	78	750	{24}	S5563B	S5564B
2008	C7500 Kodiak – Optional	31T	700	{15,24}	T4-31	T4-31+
		31T	700	{177}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		78	600	{24}	S3-78	S4563B
		78	750	{24}	S5563B	S5564B
2008	W5500 Tiltmaster	31T	750	{24,179}	T4-31	T4-31+
2007-98	C7500 Kodiak	31T	700	{24,179}	T4-31	T4-31+
2007-97	C7500 Kodiak – Optional	31T	750	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
2007-03	C4500 Kodiak	31T	700	{24,179}	T4-31	T4-31+
2007-03	C4500 Kodiak – Optional	31T	700	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CHEVROLET (Continued)						
	C4500 Kodiak – Optional	78	750	{24,179}	S5563B	S5564B
2007-03	C5500 Kodiak	31T	700	{24,179}	T4-31	T4-31+
2007-03	C5500 Kodiak – Optional	31T	700	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
		78	750	{24,179}	S5563B	S5564B
2007-01	C7500 Kodiak – Optional	31T	700	{24,179}	T4-31	T4-31+
		78	750	{24,179}	S5563B	S5564B
2007	C4500 Kodiak – Optional	48	615	{24,179}	S4-48	S5532B
2007	C5500 Kodiak – Optional	48	615	{24,179}	S4-48	S5532B
2007	C6500 Kodiak – Optional	48	615	{24}	S4-48	S5532B
2006	C4500 Kodiak	78	800	{24,179}	S5563B	S5564B
2006	C4500 Kodiak – Optional	79	800	{24,179}	S5565B	S5563B
2006	C5500 Kodiak	79	800	{24,179}	S5565B	S5563B
2004-99	W5500 Tiltmaster – Optional	31T	700	{24,179}	T4-31	T4-31+
		78	750	{24,179}	S5563B	S5564B
2004-98	W4500 Tiltmaster – Optional	31T	700	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
2004-95	W3500 Tiltmaster – Optional	31T	700	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
		78	750	{24,179}	S5563B	S5564B
2004-93	W4500 Tiltmaster – Optional	78	750	{24,179}	S5563B	S5564B
2004-00	W5500 Tiltmaster	78	540	{24,179}	S3-78	S4563B
		78	600	{24,179}	S3-78	S4563B
2004	T6500 – Optional	31T	750	{24,179}	T4-31	T4-31+
2004	W5500HD Tiltmaster – Optional	31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
		78	750	{24,179}	S5563B	S5564B
2003	W3500 Tiltmaster	31T	750	{24,179}	T4-31	T4-31+
2003	W3500 Tiltmaster – Optional	78	700	{24,179}	S5563B	S6563B
2002-99	C3500HD – Diesel, Optional	78	690	{24,179}	S5563B	S4563B
2002-99	C3500HD – Optional	78	690	{24,179}	S5563B	S4563B
2002-98	C6500 Kodiak – Optional	31T	750	{24,179}	T4-31	T4-31+
2002-98	C6500 Kodiak, T6500	31T	700	{24,179}	T4-31	T4-31+
2002-98	T7500	31T	700	{24,179}	T4-31	T4-31+
2002-97	C3500HD – Diesel	78	600	{24,179}	S3-78	S4563B
2002-97	C6500 Kodiak	78	600	{24,179}	S3-78	S4563B
2002-97	T6500, T7500 – Optional	31T	750	{24,179}	T4-31	T4-31+
2002-93	B7 – Optional	31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
2002-01	B7 – Optional	31T	700	{24,179}	T4-31	T4-31+
2002-01	C3500HD	78	600	{24,179}	S3-78	S4563B
2002-01	C6500 Kodiak – Optional	31T	700	{24,179}	T4-31	T4-31+
		78	750	{24,179}	S5563B	S5564B
2000-99	C3500HD – Primary Battery	78	600	{24,179}	S3-78	S4563B
2000-99	C3500HD – Police Package	78	770	{24,179}	S5563B	S5564B
2000-99	C6500 Kodiak – Optional	78	600	{24,179}	S3-78	S4563B
2000-97	C6500 Kodiak – Optional	31T	625	{24,179}	T4-31	T4-31+
		78	770	{24,179}	S5563B	S5564B
2000-97	C7500 Kodiak – Optional	31T	625	{24,179}	T4-31	T4-31+
		78	770	{24,179}	S5563B	S5564B
2000-93	B7 – Optional	78	770	{24,179}	S5563B	S5564B
1999	W5500 Tiltmaster	78	750	{24,179}	S5563B	S5564B
1998-97	C6500 Kodiak	31T	750	{24,179}	T4-31	T4-31+
1998-97	C6500 Kodiak – Optional	78	750	{24,179}	S5563B	S5564B
1998-97	C7500 Kodiak – Optional	31T	900	{24,179}	T4-31+	—
1998-97	C7500 Kodiak, T6500	31T	625	{24,179}	T4-31	T4-31+
1998-97	T6500 – Optional	31T	625	{24,179}	T4-31	T4-31+
1998-97	T6500, T7500 – Optional	31T	900	{24,179}	T4-31+	—
		78	600	{24,179}	S3-78	S4563B
	T6500, T7500 – Optional	78	770	{24,179}	S5563B	S5564B
1998-97	T7500	31T	625	{24,179}	T4-31	T4-31+
1998-97	T7500 – Optional	31T	625	{24,179}	T4-31	T4-31+
1998-95	W3500 Tiltmaster	31T	750	{24,179}	T4-31	T4-31+
1998-94	B7, C3500HD	78	600	{24,179}	S3-78	S4563B
1998-88	W5500 Tiltmaster	31T	750	{24,179}	T4-31	T4-31+
1998-86	W4500 Tiltmaster	31T	750	{24,179}	T4-31	T4-31+
1998	B7	31T	625	{24,179}	T4-31	T4-31+
1998	B7 – Optional	31T	750	{24,179}	T4-31	T4-31+
1996-95	C70 Kodiak – Optional	31T	625	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		78	770	{24,179}	S5563B	S5564B
1996-95	W6500 Tiltmaster	31T	750	{24,179}	T4-31	T4-31+
1996-95	W7500 Tiltmaster	31T	750	{24,179}	T4-31	T4-31+
1996-94	C3500HD – Diesel	78	770	{24,179}	S5563B	S5564B
1996-92	P6000 – Optional	31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	950	{24,179}	T4-31+	—
		34	750	{24,179}	S5521B	S5564B
		34	800	{24,179}	S5521B	S5564B
		75	620	{24,179}	S4559B	S5559B
		75	650	{24,179}	S5559B	—
		75	700	{24,179}	—	—
		78	700	{24,179}	S5563B	S6563B
		78	740	{24,179}	S5563B	S5564B
		78	800	{24,179}	S5563B	S5564B
1996-90	C60 Kodiak	31T	750	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
1996-90	C70 Kodiak	31T	750	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
1996	C70 Kodiak	31T	625	{24,179}	T4-31	T4-31+
1996	C70 Kodiak – Optional	31T	750	{24,179}	T4-31	T4-31+
1996	P6000 – Optional	75	620	{24,179}	S4559B	S5559B
1994-91	C60 Kodiak	78	750	{24,179}	S5563B	S5564B
1993-92	C3500HD – Diesel	75	570	{24,179}	S4559B	S5559B
1993-91	C3500HD – Auxiliary Battery	78	540	{24,179}	S3-78	S4563B
1993-91	C3500HD – Primary Battery	78	630	{24,179}	S5563B	S4563B
1991-90	C5500 Kodiak – Optional	31T	580	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		71	390	{24,179}	S4554B{67}	S3559B{32}
		73	460	{24,179}	S4554B{67}	S3559B{32}
		74	540	{24,179}	S3-78	S4563B
		78	600	{24,179}	S3-78	S4563B
1991-86	B60 – Optional	31T	580	{15,24}	T4-31	T4-31+
		31T	625	{15,24}	T4-31	T4-31+
		71	390	{15,24}	S4554B{67}	S3559B{32}
		74	540	{15,24}	S3-78	S4563B
1991-86	W4500 Tiltmaster – Optional	78	750	{24,179}	S5563B	S5564B
1991-81	B60	31T	625	{24,179}	T4-31	T4-31+
1991-81	B60 – Optional	4D	800	{24,179}	T4-4D	—
		74	550	{24,179}	S3-78	S4563B
		78	515	{24,179}	S3-78	S4563B
		78	540	{24,179}	S3-78	S4563B
		8D	880	{24,179}	T4-8D	T4-4D
1991-80	B60	73	460	{24,179}	S4554B{67}	S3559B{32}
1990-81	C60	31T	580	{24,179}	T4-31	T4-31+
1990-81	C60 – Optional	78	515	{24,179}	S3-78	S4563B
1990-80	C50 – Optional	74	550	{24,179}	S3-78	S4563B
1990-80	C50, C60 – Optional	31T	630	{24,179}	T4-31	T4-31+
		78	540	{24,179}	S3-78	S4563B

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
CHEVROLET — FORD

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CHEVROLET (Continued)						
1990-80	C50, C60, C70	71	390	{24,179}	S4554B{67}	S3559B{32}
1990-80	C70	31T	580	{24,179}	T4-31	T4-31+
1990-80	C70 – Optional	31T	630	{24,179}	T4-31	T4-31+
		78	515	{24,179}	S3-78	S4563B
		78	540	{24,179}	S3-78	S4563B
1986-84	W7500 Tiltmaster	78	750	{24,179}	S5563B	S5564B
1986	B60	31T	625	{24}	T4-31	T4-31+
1986	B60 – Optional	4D	800	{24}	T4-4D	—
		74	550	{24}	S3-78	S4563B
		78	515	{24}	S3-78	S4563B
		78	840	{24}	—	—
		8D	880	{24}	T4-8D	T4-4D
1986	C70 – Optional	31T	625	{24,179}	T4-31	T4-31+
		78	540	{24,179}	S3-78	S4563B
1985-84	C70	71	350	{24,179}	S4554B{67}	S3559B{32}
1985-80	B60 – Optional	31T	580	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		71	390	{24,179}	S4554B{67}	S3559B{32}
		74	540	{24,179}	S3-78	S4563B
1985	C60 – Optional	74	550	{24,179}	S3-78	S4563B
1983	C70	70	405	{24,179}	S4554B	S3559B{32}
1982	C70	71	350	{24,179}	S4554B{67}	S3559B{32}
1980	C60 – Optional	74	550	{24,179}	S3-78	S4563B
1979-60	C50, C60	31T	800	{24,179}	T4-31+	—
1979-60	C50, C60 – Optional	31T	950	{24,179}	T4-31+	—
1979	C70	31T	800	{24,179}	T4-31+	—
1979	C70 – Optional	31T	950	{24,179}	T4-31+	—
1964-63	C50 – Optional	31T	800	{24,179}	T4-31+	—
		31T	950	{24,179}	T4-31+	—
1961-60	C70	31T	800	{24,179}	T4-31+	—
1961-60	C70 – Optional	31T	950	{24,179}	T4-31+	—
COUNTRY COACH MOTORHOME						
2010-09	Magna	8D	1300	{15}	T4-8D	—
2010-04	Inspire	8D	1300	{15}	T4-8D	—
2010-02	Intrigue	8D	1300	{15}	T4-8D	—
2007	Tribute	8D	1300	{15}	T4-8D	—
2006-02	Magna	8D	1300	{15}	T4-8D	—
2003-02	Islander	8D	1300	{15}	T4-8D	—
2003	LEXA, LTC Chassis	8D	1300	{15}	T4-8D	—
2000	Intrigue, Magna	8D	1300	{15}	T4-8D	—
CRANE CARRIER						
2024-20	Low Entry	31T	925	{15}	T4-31+	—
2019-86	Low Entry	31T	925	{24,148}	T4-31+	—
2019-18	Low Entry Drop Frame	31T	925	{15}	T4-31+	—
2013	Drill Rig	31T	925	{24,148}	T4-31+	—
2012-11	Equipment Carrier	31T	925	{24,148}	T4-31+	—
2011	Drill Rig	31T	925	{24,148}	T4-31+	—
2009-89	Centurion	31T	925	{24,148}	T4-31+	—
2009-87	Drill Rig	31T	925	{24,148}	T4-31+	—
2008-07	Low Entry – Diesel	31T	925	{24,148}	T4-31+	—
2008-06	Equipment Carrier	31T	925	{24,148}	T4-31+	—
2005-04	Glider	31T	925	{24,148}	T4-31+	—
2004-99	Equipment Carrier	31T	925	{24,148}	T4-31+	—
2000-88	IRL	31T	925	{24,148}	T4-31+	—
2000-87	Glider, IFL	31T	925	{24,148}	T4-31+	—
1999-87	Century II	31T	925	{24,148}	T4-31+	—
1998-87	ISL	31T	925	{24,148}	T4-31+	—
1994	Recycling Equipment	31T	925	{24,148}	T4-31+	—
1992-90	Recycling Equipment	31T	925	{24,148}	T4-31+	—
CRANE CARRIER (Continued)						
1987	Centurion	31T	925	{24,148}	T4-31+	—
DIAMOND REO						
1998-97	C120	31T	700	{24,148}	T4-31	T4-31+
1993-92	C120	31T	700	{24,148}	T4-31	T4-31+
1993	C116	31T	700	{177}	T4-31	T4-31+
1992-90	C116	31T	700	{24,148}	T4-31	T4-31+
1990	C116	31T	700	{177}	T4-31	T4-31+
DODGE						
2010	Ram 4500 – Diesel	94R	730	{15}	S5572B	S6587B
2010	Ram 5500 – Diesel	94R	730	{15}	S5572B	S6587B
2009	Ram 4500 – Diesel	65	750	{15,276}	S4551B	S5551B
2009	Ram 5500 – Diesel	65	750	{15,276}	S4551B	S5551B
2008	Ram 4500 – Diesel	65	800	{15,276}	S5551B	—
2008	Ram 5500 – Diesel	65	800	{15,276}	S5551B	—
1981	D400, D450	24	500		S3-24	S4-24
1980-78	D400, D450	24	375		S3-24	S4-24
1978	D400, D450	24	375	{24}	S3-24	S4-24
1978	D400, D450 – Optional	27	440	{24}	S4-27	S5515B
EL DORADO						
2023-07	Axess	8D	1150	{15}	T4-8D	—
2023-06	E–Z Rider II Max	8D	1150	{15}	T4-8D	—
2019	Transmark XHF	8D	1150	{15}	T4-8D	—
2014-13	Transmark XHF	8D	1150	{15}	T4-8D	—
2010	Transmark RE	8D	1150	{15}	T4-8D	—
2008-03	Escort RE	8D	1150	{15}	T4-8D	—
2008-03	Transmark RE	8D	1150	{15}	T4-8D	—
2007-03	E–Z Rider II	8D	1150	{15}	T4-8D	—
2007	Transmark XHF	8D	1150	{15}	T4-8D	—
2005	Axess	8D	1150	{15}	T4-8D	—
2004-03	E–Z Rider	8D	1150	{15}	T4-8D	—
EMERGENCY ONE						
2023	Emergency One	31T	650	{24,179}	T4-31	T4-31+
2022-17	Emergency One	31T	650	{179}	T4-31	T4-31+
2017	Emergency One	31T	650	{24,179}	T4-31	T4-31+
2016-97	Emergency One	31T	650	{24,148}	T4-31	T4-31+
2004-02	Emergency One	31T	650	{179}	T4-31	T4-31+
2000	Emergency One	31T	650	{179}	T4-31	T4-31+
1997-92	Emergency One	31T	650	{179}	T4-31	T4-31+
EVOBUS						
2020-03	S 417 – Optional	31T	1150	{15,24}	—	—
		8D	1150	{15,24}	T4-8D	—
2019-12	S 407 – Optional	31T	1150	{15,24}	—	—
		8D	1150	{15,24}	T4-8D	—
FERRARA						
2023	Cinder	31T	750	{345}	T4-31	T4-31+
2022-03	Fire Apparatus	31T	750	{345}	T4-31	T4-31+
FORD						
2024-23	F–450 Super Duty	65	750	{24,147}	S4551B	S5551B
2024-23	F-550 Super Duty – Diesel	65	750	{15,80}	S6551B	—
2024-23	F-600 Super Duty – Optional	65	750	{15,24,80}	S6551B	—
		65	750	{24,147}	S4551B	S5551B
2024-23	F–650	31T	900	{15}	T4-31+	—
2024-21	E–450 Super Duty	65	750	{15}	S4551B	S5551B
2024-21	F-750 – Diesel	31T	750	{15,24}	T4-31	T4-31+
2024-21	F-750 – Diesel, Optional	31T	900	{24,177}	T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
FORD (Continued)						
2024	F-450 Super Duty – Optional	65	750	{24,80,147}	S6551B	—
2024	F-650 – Diesel	31T	750	{15,24}	T4-31	T4-31+
2024	F-650 – Diesel, Optional	31T	900	{24,177}	T4-31+	—
2024	F–750	31T	900	{15}	T4-31+	—
2023-20	F-53 Motorhome Chassis – UPS Chassis	31T	950		T4-31+	—
2023-20	F-53 Motorhome Chassis – Exc UPS Chassis	65	750		S4551B	S5551B
2023-20	F-59 Commercial Stripped Chassis – UPS Chassis	31T	950		T4-31+	—
2023-20	F-59 Commercial Stripped Chassis – Exc UPS Chassis	65	750		S4551B	S5551B
2023	F-450 Super Duty – Optional	65	750	{15,24,80}	S6551B	—
2023	F-450 Super Duty – Diesel	65	750	{15,80}	S6551B	—
2023	F–550 Super Duty	65	750	{24}	S4551B	S5551B
2023	F-550 Super Duty – Optional	65	750	{24,80}	S6551B	—
2023	F-600 Super Duty – Diesel	65	750	{15,80}	S6551B	—
2022-99	F-450 Super Duty – Diesel	65	750	{15}	S4551B	S5551B
2022-21	F-600 Super Duty – Diesel	65	750	{15}	S4551B	S5551B
2022-21	F-650 – Diesel	31T	750	{15,24}	T4-31	T4-31+
		31T	900	{15,24}	T4-31+	—
2022-21	F-650 – Diesel, Optional	31T	900	{24,177}	T4-31+	—
2022-20	F–450 Super Duty	65	750		S4551B	S5551B
2022-20	F–550 Super Duty	65	750		S4551B	S5551B
2022-20	F–600 Super Duty	65	750		S4551B	S5551B
2022-19	F-550 Super Duty – Diesel	65	750	{15}	S4551B	S5551B
2021	F–750	31T	900	{15,24}	T4-31+	—
2019-18	E-450 Super Duty – Gas, Primary Battery	65	650		S3551B	S4551B
2019-18	E-450 Super Duty – Gas, Auxiliary	65	750	{3}	—	—
2019-18	F–53 Motorhome Chassis	31T	950		T4-31+	—
2019-18	F–59 Commercial Stripped Chassis	31T	950		T4-31+	—
2019-17	F–450 Super Duty	65	650		S3551B	S4551B
2019-16	F-650, F–750	31T	900	{24,147}	T4-31+	—
2019-15	F-650 – Diesel, Optional	31T	900	{24,177}	T4-31+	—
2019-15	F-650, F-750 – Diesel	31T	750	{15,24}	T4-31	T4-31+
2019-15	F-750 – Diesel, Optional	31T	900	{24,177}	T4-31+	—
2019-07	E-450 Super Duty – Auxiliary Battery	65	750	{3}	—	—
2019-03	E-450 Super Duty – Primary Battery	65	650		S3551B	S4551B
2019	F-550 Super Duty – XL	65	650		S3551B	S4551B
2019	F-550 Super Duty – Exc XL	65	750		S4551B	S5551B
2018	F-550 Super Duty – Primary Battery	65	650		S3551B	S4551B
2018	F-550 Super Duty – Auxiliary Battery	65	750	{3}	—	—
2017-16	F-59 Commercial Stripped Chassis – w/o Ramp Prep Package	31T	950		T4-31+	—
2017-16	F-59 Commercial Stripped Chassis – w/Ramp Prep Package	65	750		S4551B	S5551B
2017-06	F–53 Motorhome Chassis	65	750		S4551B	S5551B
2017	F-550 Super Duty – XL	65	650		S3551B	S4551B
2017	F-550 Super Duty – Exc XL	65	750		S4551B	S5551B
2017	F-550 Super Duty – Diesel	65	750	{15}	S4551B	S5551B
2016-06	F–450 Super Duty	65	650	{24}	S3551B	S4551B
2016-06	F-450 Super Duty – Optional	65	750	{24}	S4551B	S5551B
2016	F-550 Super Duty – Gas	65	650		S3551B	S4551B
2016	F-550 Super Duty – Gas, Optional	65	750	{24}	S4551B	S5551B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
FORD (Continued)						
2016	F-550 Super Duty – Diesel	65	750	{24,179}	S4551B	S5551B
2015-99	F–550 Super Duty	65	650	{24}	S3551B	S4551B
2015-99	F-550 Super Duty – Diesel	65	750	{15}	S4551B	S5551B
2015-99	F-550 Super Duty – Optional	65	750	{24}	S4551B	S5551B
2015-11	F–59 Commercial Stripped Chassis	65	750		S4551B	S5551B
2015	F–650	31T	700	{24,177}	T4-31	T4-31+
2015	F-650 – Optional	31T	950	{24,177}	T4-31+	—
2013-12	F–650	65	650	{24,177}	S3551B	S4551B
2013-12	F-650 – Optional	65	750	{24,177}	S4551B	S5551B
2013-08	F-650 – Diesel, Optional	31T	900	{24,177}	T4-31+	—
2013-08	F-650, F-750 – Diesel	31T	625	{24,177}	T4-31	T4-31+
2013-08	F-750 – Diesel, Optional	31T	900	{24,177}	T4-31+	—
2010-06	LCF – Optional	31T	925	{24,179}	T4-31+	—
2010-03	E-450 Super Duty – Diesel	65	750	{15}	S4551B	S5551B
2010-00	F-650, F–750	31T	625	{24,177}	T4-31	T4-31+
2010-00	F-650, F-750 – Optional	31T	900	{24,177}	T4-31+	—
2010	LCF	31T	900	{24,179}	T4-31+	—
2009-06	LCF	31T	900	{15,24}	T4-31+	—
2006-03	E-450 Super Duty – Secondary Battery	65	625	{3}	—	—
2005-98	F–450 Super Duty	65	750		S4551B	S5551B
2005-00	F–450 Super Duty	65	650		S3551B	S4551B
2004-00	F–53 Motorhome Chassis	65	750		S4551B	S5551B
2003	E-550 Super Duty – Secondary Battery	65	625	{3}	—	—
2003	E-550 Super Duty – Primary Battery	65	650		S3551B	S4551B
2003	E-550 Super Duty – Diesel	65	750	{15}	S4551B	S5551B
2002-99	E-450 Econoline Super Duty – Auxiliary Battery	65	625	{3}	—	—
2002-99	E-450 Econoline Super Duty – Primary Battery	65	750		S4551B	S5551B
2002-99	E-450 Econoline Super Duty – Diesel	65	750	{15}	S4551B	S5551B
2002-00	E-450 Econoline Super Duty – Primary Battery	65	650		S3551B	S4551B
2002-00	E-450 Econoline Super Duty – Optional	65	750	{24}	S4551B	S5551B
2002	E-550 Econoline Super Duty – Auxiliary Battery	65	625	{3}	—	—
2002	E-550 Econoline Super Duty – Primary Battery	65	750		S4551B	S5551B
2002	E-550 Econoline Super Duty – Diesel	65	750	{15}	S4551B	S5551B
2000	F-650, F-750 – Optional	31T	900	{24,179}	T4-31+	—
2000	F–750	31T	625	{24,179}	T4-31	T4-31+
1999-97	Econoline Super Duty – Auxiliary Battery	65	625	{3}	—	—
1999-97	Econoline Super Duty – Diesel	65	750	{15}	S4551B	S5551B
1999-97	Econoline Super Duty – Optional	65	750	{24}	S4551B	S5551B
1999-96	Econoline Super Duty – Primary Battery	65	650		S3551B	S4551B
1999-93	F–800	64	535	{15}	—	—
1999	F–53 Motorhome Chassis	65	650		S3551B	S4551B
1998-97	AT9513 – Optional	31T	900	{24,179}	T4-31+	—
1998-97	AT9513, AT9522	31T	655	{24,179}	T4-31	T4-31+
1998-97	AT9522 – Optional	31T	900	{24,179}	T4-31+	—
1998-97	F–800	62	380	{24,179}	S4-55{67}	—
1998-97	F-800 – Optional	64	535	{24,179}	—	—
1998-97	F–800 LPO	64	535	{15}	—	—
1998-97	L8501, L9501 – Optional	31T	900	{24,179}	T4-31+	—

TRUCKS & BUSES

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
FORD

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
FORD (Continued)						
1998-97	L8501, L9501, LT8501	31T	655	{24,179}	T4-31	T4-31+
1998-97	LT8501 – Optional	31T	900	{24,179}	T4-31+	—
1998-97	LT9501 – Optional	31T	900	{24,179}	T4-31+	—
1998-97	LT9501, LT9522	31T	655	{24,179}	T4-31	T4-31+
1998-97	LT9522 – Optional	31T	900	{24,179}	T4-31+	—
1998-96	A9513, L8513 – Optional	31T	900	{24,179}	T4-31+	—
1998-96	A9513, L8513, L9513	31T	655	{24,179}	T4-31	T4-31+
1998-96	L9513 – Optional	31T	900	{24,179}	T4-31+	—
1998-96	LT8513 – Optional	31T	900	{24,179}	T4-31+	—
1998-96	LT8513, LT9513	31T	655	{24,179}	T4-31	T4-31+
1998-96	LT9513 – Optional	31T	900	{24,179}	T4-31+	—
1998-93	F-700 – Optional	64	535	{24,179}	—	—
1998-90	F–700 LPO	62	380	{24,179}	S4-55{67}	—
1998-90	F-700 LPO – Optional	64	535	{24,179}	—	—
1998-88	F–700	62	380	{24,179}	S4-55{67}	—
1998	L8511, L9511 – Optional	31T	900	{24,179}	T4-31+	—
1998	L8511, L9511, L9522	31T	655	{24,179}	T4-31	T4-31+
1998	L9522 – Optional	31T	900	{24,179}	T4-31+	—
1998	LT8511 – Optional	31T	900	{24,179}	T4-31+	—
1998	LT8511, LT9511	31T	655	{24,179}	T4-31	T4-31+
1998	LT9511 – Optional	31T	900	{24,179}	T4-31+	—
1997-95	F Super Duty – Diesel	65	750	{15}	S4551B	S5551B
1997-93	CFT8000 – Optional	64	535	{24,179}	—	—
1997-93	F–700, LN7000	64	535	{15}	—	—
1997-93	LNT8000F	64	535	{24,179}	—	—
1997-93	LS8000F – Optional	31T	900	{24,179}	T4-31+	—
1997-93	LS8000F, LT8000F	31T	655	{24,179}	T4-31	T4-31+
1997-93	LT8000F – Optional	31T	900	{24,179}	T4-31+	—
1997-93	LTS8000F	31T	655	{24,179}	T4-31	T4-31+
1997-93	LTS8000F – Optional	31T	900	{24,179}	T4-31+	—
1997-92	CFT8000	62	380	{24,179}	S4-55{67}	—
1997-92	LLA9000 – Optional	31T	900	{24,179}	T4-31+	—
1997-92	LLA9000, LTLA9000	31T	655	{24,179}	T4-31	T4-31+
1997-92	LTLA9000 – Optional	31T	900	{24,179}	T4-31+	—
1997-92	LTLS9000	31T	655	{24,179}	T4-31	T4-31+
1997-92	LTLS9000 – Optional	31T	900	{24,179}	T4-31+	—
1997-91	LA8000F	31T	655	{24,179}	T4-31	T4-31+
1997-91	LA8000F – Optional	31T	900	{24,179}	T4-31+	—
1997-89	F–53 Motorhome Chassis	65	650		S3551B	S4551B
1997-88	LA9000 – Optional	31T	900	{24,179}	T4-31+	—
1997-88	LA9000, LTA9000	31T	655	{24,179}	T4-31	T4-31+
1997-88	LTA9000 – Optional	31T	900	{24,179}	T4-31+	—
1997-87	CF8000	62	380	{24,179}	S4-55{67}	—
1997-87	L8000F – Optional	31T	900	{24,179}	T4-31+	—
1997-87	L8000F, LS9000	31T	655	{24,179}	T4-31	T4-31+
1997-87	LN8000	64	535	{24,179}	—	—
1997-87	LS9000 – Optional	31T	900	{24,179}	T4-31+	—
1997-82	LTL9000	31T	655	{24,179}	T4-31	T4-31+
1997-82	LTL9000 – Optional	31T	900	{24,179}	T4-31+	—
1997-81	L9000 – Optional	31T	900	{24,179}	T4-31+	—
1997-81	L9000, LT9000	31T	655	{24,179}	T4-31	T4-31+
1997-81	LT9000 – Optional	31T	900	{24,179}	T4-31+	—
1997-81	LTS9000	31T	655	{24,179}	T4-31	T4-31+
1997-81	LTS9000 – Optional	31T	900	{24,179}	T4-31+	—
1997	A9522	31T	655	{24,179}	T4-31	T4-31+
1997	A9522 – Optional	31T	900	{24,179}	T4-31+	—
1997	CF7000	62	380	{24}	S4-55{67}	—
1997	CF7000 – Optional	64	535	{24}	—	—
1997	CF8000 – Optional	64	535	{24,179}	—	—
1997	F Super Duty	59	540	{24}	S5545B	S4545B
1997	F Super Duty – Optional	65	750	{24}	S4551B	S5551B
1997	F–450 Super Duty	59	540	{24}	S5545B	S4545B
1997	F-450 Super Duty – Optional	65	750	{24}	S4551B	S5551B
1997	F–59 Commercial Stripped Chassis	56	450		S4-55{67}	—
1997	LN9000, LNT9000	64	535	{24,179}	—	—
1996-95	F-59 Commercial Stripped Chassis – Diesel	56	450		S4-55{67}	—
1996-95	F–800 LPO	64	535	{24,179}	—	—
1996-94	LL9000	31T	655	{24,179}	T4-31	T4-31+
1996-93	CF7000	62	380	{15,24}	S4-55{67}	—
1996-93	CF7000 – Optional	64	535	{15,24}	—	—
1996-90	F Super Duty	65	650	{24}	S3551B	S4551B
1996-90	F Super Duty – Diesel	65	850	{15}	S5551B	—
1996-90	F Super Duty – Optional	65	850	{24}	S5551B	—
1996-80	F–800	64	535	{24,179}	—	—
1996	A9513	31T	650	{24,179}	T4-31	T4-31+
1996	AT9513	31T	655	{15,24}	T4-31	T4-31+
1996	AT9513 – Optional	31T	900	{15,24}	T4-31+	—
1996	Econoline Super Duty – Auxiliary Battery	50	500		S4-50	—
1996	Econoline Super Duty – Diesel, Right Side	50	600		S4-50	—
1996	Econoline Super Duty – Diesel, Left Side	65	850		S5551B	—
1996	LL9000	31T	900	{24,179}	T4-31+	—
1995-94	LL9000 – Optional	31T	900	{24,179}	T4-31+	—
1995-94	LLS9000	31T	655	{24,179}	T4-31	T4-31+
1995-94	LLS9000 – Optional	31T	900	{24,179}	T4-31+	—
1994-93	F–600	62	380	{24,179}	S4-55{67}	—
		64	535	{15}	—	—
1994-92	B-600, B–700	24	600		S4-24	S5507B
1994-92	LNT9000	31T	655	{24,179}	T4-31	T4-31+
1994-89	F–59 Commercial Stripped Chassis	65	750		S4551B	S5551B
1994-80	F–600	64	535	{24,179}	—	—
1994	LN9000	31T	655	{24,179}	T4-31	T4-31+
1993-92	LT8000F, LTS8000F	64	535	{24,179}	—	—
1993-87	LN7000	64	535	{24,179}	—	—
1993-86	CF7000	62	380	{24,179}	S4-55{67}	—
1993	F-600 – Optional	64	535	{24,179}	—	—
1992-91	LL9000	31T	655	{15}	T4-31	T4-31+
1992-80	F–700	64	535	{24,179}	—	—
1992	LS8000F	64	535	{24,179}	—	—
1991-89	CL9000	31T	550	{24,179}	T4-31	T4-31+
1991-89	CL9000 – Optional	31T	625	{24,179}	T4-31	T4-31+
1991-88	F-700 – Optional	64	535	{24,179}	—	—
1991-81	CLT9000	31T	650	{24,179}	T4-31	T4-31+
1991-80	F-600, F–800	62	380	{24,179}	S4-55{67}	—
1991-80	F-600, F-800 – Optional	64	535	{24,179}	—	—
1991	LNT9000	31T	655	{15}	T4-31	T4-31+
1990-88	CFT8000, FT800	62	380	{24,179}	S4-55{67}	—
1990-88	FT800 – Optional	64	535	{24,179}	—	—
1990-86	CF6000	62	380	{24,179}	S4-55{67}	—
1989-88	F Super Duty	65	650		S3551B	S4551B
1989-88	F–700	31T	655	{24,179}	T4-31	T4-31+
1989-87	B–700	63	450	{24,179}	S4-55{67}	—
1989-83	C8000	31T	655	{24,179}	T4-31	T4-31+
1989-80	B–600	63	450	{24,179}	S4-55{67}	—
		64	535	{24,179}	—	—
1989-80	B-600 – Optional	64	535	{24,179}	—	—
1989-80	B–700	64	535	{24,179}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
FORD (Continued)						
1989-80	B-700 – Optional	64	535	{24,179}	—	—
1989	F Super Duty – Diesel	65	850		S5551B	—
1988-81	CL9000	31T	655	{24,179}	T4-31	T4-31+
1988	F Super Duty – Diesel	65	750	{15}	S4551B	S5551B
1988	F–53 Motorhome Chassis	64	535		—	—
1988	F–59 Commercial Stripped Chassis	64	535		—	—
1987-86	B-700 – LPG	63	450	{24,179}	S4-55{67}	—
1987-86	B–7000	31T	655	{24,179}	T4-31	T4-31+
1987-85	FT900	64	535	{24,179}	—	—
1987-83	F-7000, F–8000	31T	655	{24,179}	T4-31	T4-31+
1987-81	LN7000	31T	655	{24,179}	T4-31	T4-31+
1987	F-700 – Diesel	31T	655	{24,179}	T4-31	T4-31+
1987	F-700 – Gas	62	380	{24,179}	S4-55{67}	—
1987	F-700 – Optional	62	535	{24,179}	S4-55{67}	—
1987	F-700 – Gas	64	380	{24,179}	—	—
1987	F-700 – Gas, Optional	64	535	{24,179}	—	—
1987	FT900	64	525	{24,179}	—	—
1986-84	C800	64	535	{24,179}	—	—
1986-83	C700 – Gas	62	380	{24,179}	S4-55{67}	—
1986-83	C700 – Gas, Optional	64	535	{24,179}	—	—
1986-83	C7000	31T	655	{24,179}	T4-31	T4-31+
1986-81	LN8000	31T	655	{24,179}	T4-31	T4-31+
1986-80	C600, C700	64	535	{24,179}	—	—
1986-80	C600, C800, F–700	62	380	{24,179}	S4-55{67}	—
1986-80	C800, F-700 – Optional	64	535	{24,179}	—	—
1986-80	FT800	62	380	{24,179}	S4-55{67}	—
1986-80	FT800 – Optional	64	535	{24,179}	—	—
1986-80	LN700	64	535	{24,179}	—	—
1985-84	B–700	63	450	{24,179}	S4-55{67}	—
1985-84	B–7000	31T	655	{24,179}	T4-31	T4-31+
1985-84	C700 – LPG	62	380	{24,179}	S4-55{67}	—
1985-84	C700 – Opt, LPG	64	535	{24,179}	—	—
1985-81	LN600	31T	900	{24,179}	T4-31+	—
1985-80	L800, LN700 – Optional	64	535	{24,179}	—	—
1985-80	L800, LN700, LN800	63	450	{24,179}	S4-55{67}	—
1985-80	LN600 – Optional	64	525	{24,179}	—	—
1985-80	LN800	64	535	{24,179}	—	—
1985-80	LN800 – Optional	64	535	{24,179}	—	—
1985	F–7000	31T	655	{15}	T4-31	T4-31+
1985	LT9000 – Optional	31T	655	{24,179}	T4-31	T4-31+
1984	CL9000	31T	655	{15}	T4-31	T4-31+
1983-81	LNT9000	31T	655	{24,179}	T4-31	T4-31+
1983-81	LNT9000 – Optional	31T	900	{24,179}	T4-31+	—
1983	B-700 – LPG	63	450	{24,179}	S4-55{67}	—
1983	B–7000	31T	655	{24,179}	T4-31	T4-31+
1983	B-7000 – Diesel	64	525	{24,179}	—	—
1983	F-700 – Optional	31T	655	{24,179}	T4-31	T4-31+
1983	LN600	63	450	{24,179}	S4-55{67}	—
1982-81	C700 – LPG	62	380	{24,179}	S4-55{67}	—
1982-81	C700 – Opt, LPG	64	535	{24,179}	—	—
1982-80	B–700	63	450	{24,179}	S4-55{67}	—
1982-80	C7000, C8000 – Diesel	64	525	{24,179}	—	—
1982-80	C800	64	535	{24,179}	—	—
1982-79	F-7000 – Diesel	64	535	{24,179}	—	—
1981-80	LN600	63	450	{24,179}	S4-55{67}	—
1981	C700 – Gas	62	380	{24,179}	S4-55{67}	—
1981	C700 – Gas, Optional	64	535	{24,179}	—	—
1981	L900	31T	655	{24,179}	T4-31	T4-31+
1981	L900 – Optional	31T	900	{24,179}	T4-31+	—
1981	LNT900	64	535	{24,179}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
FORD (Continued)						
1980	C700	62	380	{24,179}	S4-55{67}	—
1980	C700 – Optional	64	535	{24,179}	—	—
1979-70	F–600	24F	525	{24}	S3-24F	S4-24F
1979-70	F-600 – Optional	27F	530	{24}	S4-27F	S5516B
1979-70	F–700	27F	530	{24,179}	S4-27F	S5516B
1978-76	F-7000 – Diesel	31T	650	{24,179}	T4-31	T4-31+
1978-70	F-7000 – Diesel, Optional	8D	900	{24,179}	T4-8D	T4-4D
1975-70	F-7000 – Diesel	30H	545	{24,179}	T4-31P	T4-31P+
1971	C7000 – Diesel	64	525	{24,179}	—	—
FORETRAVEL MOTORHOME						
2010-03	Motorhome Chassis	31T	950	{177}	T4-31+	—
2002	Motorhome Chassis	31T	925	{24,179}	T4-31+	—
FREIGHTLINER						
2025-18	B2	31T	750	{177}	T4-31	T4-31+
2024-23	Cascadia – Auxiliary Battery	31T	1150	{1,80,179}	—	—
2024-20	108SD, M2 106	31T	750	{179}	T4-31	T4-31+
2024-20	M2 112	31T	750	{179}	T4-31	T4-31+
2024-20	MT45, MT55	31T	750	{177}	T4-31	T4-31+
2024-20	XC Modular Rail	31T	750	{179}	T4-31	T4-31+
2024-20	XC Raised Rail	31T	750	{179}	T4-31	T4-31+
2024-20	XC Straight Rail	31T	750	{179}	T4-31	T4-31+
2024-19	114SD	31T	750	{179}	T4-31	T4-31+
2024-18	S2RV	31T	950	{15}	T4-31+	—
2024-18	XB Straight Rail	31T	750	{179}	T4-31	T4-31+
2024-13	S2C	31T	950	{15}	T4-31+	—
2024-08	Cascadia – Optional	31T	1000	{24,179}	T4-31+	—
		31T	1150	{1,24,80,17}	—	—
		31T	750	{24,179}	T4-31	T4-31+
		31T	925	{1,24,80,17}	—	—
2024-05	MC Line	31T	750	{177}	T4-31	T4-31+
2023-13	122SD	31T	750	{179}	T4-31	T4-31+
2023-03	MB Line	31T	750	{177}	T4-31	T4-31+
2023	EconicSD	31T	1000	{15,24}	T4-31+	—
2022-19	EconicSD	31T	1000	{15}	T4-31+	—
2022-14	S2G	31T	950	{15}	T4-31+	—
2022-13	Sport Chassis	31T	750	{179}	T4-31	T4-31+
2022	Cascadia – Optional	31T	1000	{1,24,80,17}	—	—
2022	Cascadia – Auxiliary Battery	31T	1150	{1,24,80,17}	—	—
		31T	1150	{1,8,179}	—	—
2022	Cascadia – Optional	31T	1150	{1,8,24,179}	—	—
		31T	925	{1,8,24,179}	T4-31+	—
2021-19	Sprinter 4500	49	850	{15,80}	S6588B	—
2021-08	Cascadia – Auxiliary Battery	31T	1150	{1,80,179}	—	—
2021	B2	31T	750	{24,148}	T4-31	T4-31+
2021	M2 106, M2 112	31T	750	{24,179}	T4-31	T4-31+
2020-08	XC Modular Rail	31T	750	{24,148}	T4-31	T4-31+
2020-05	XC Straight Rail	31T	750	{24,148}	T4-31	T4-31+
2020	114SD	31T	750	{24,179}	T4-31	T4-31+
2020	Columbia, Coronado	31T	750	{179}	T4-31	T4-31+
2020	MT55	31T	750	{24,177}	T4-31	T4-31+
2019-99	MT55	31T	750	{24,148}	T4-31	T4-31+
2019-98	MT45	31T	750	{24,148}	T4-31	T4-31+
2019-18	XC Lowered Rail	31T	750	{179}	T4-31	T4-31+
2019-15	FL360, M2	31T	750	{24,148}	T4-31	T4-31+
2019-12	108SD, 114SD	31T	750	{24,148}	T4-31	T4-31+
2019-05	B2, XB Straight Rail	31T	750	{24,148}	T4-31	T4-31+
2019-05	XC Raised Rail	31T	750	{24,148}	T4-31	T4-31+
2019-03	M2 112	31T	750	{24,148}	T4-31	T4-31+
2019-01	Coronado	31T	750	{24,148}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
FREIGHTLINER — GMC

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
FREIGHTLINER (Continued)						
2019-00	Columbia	31T	750	{24,148}	T4-31	T4-31+
2019	Cascadia	31T	750	{179}	T4-31	T4-31+
2019	M2 106	31T	750	{24,148}	T4-31	T4-31+
2018	M2 106	31T	750	{179}	T4-31	T4-31+
2017-07	XC Lowered Rail	31T	750	{24,148}	T4-31	T4-31+
2017-02	M2 106	31T	750	{24,148}	T4-31	T4-31+
2017	114SD	31T	750	{179}	T4-31	T4-31+
2016-15	MT45 – Gas	31T	750	{24,148}	T4-31	T4-31+
2016-15	XBA	31T	750	{24,148}	T4-31	T4-31+
2016-14	M2 112 – Diesel	31T	750	{24,148}	T4-31	T4-31+
2015-99	Argosy	31T	750	{24,148}	T4-31	T4-31+
2015-13	114SD – Diesel	31T	750	{24,148}	T4-31	T4-31+
2015-09	XB Line	31T	750	{24,148}	T4-31	T4-31+
2015	Cascadia	31T	750	{1,24,179}	T4-31	T4-31+
2015	MT55 – Gas	31T	750	{24,148}	T4-31	T4-31+
2014	MCL	31T	750	{177}	T4-31	T4-31+
2013-11	Cascadia – Auxiliary Battery	31T	1150	{1,24,179}	—	—
2013-11	Cascadia – Primary Battery	31T	750	{1,24,179}	T4-31	T4-31+
2012-05	FLD120SD	31T	750	{24,148}	T4-31	T4-31+
2012	M2 112 – Diesel	31T	750	{24,148}	T4-31	T4-31+
2011-96	Century Class	31T	750	{24,148}	T4-31	T4-31+
2011-88	FLD120	31T	750	{24,148}	T4-31	T4-31+
2011-09	Sport Chassis	31T	750	{179}	T4-31	T4-31+
2011-03	FLD132	31T	750	{24,148}	T4-31	T4-31+
2011-01	Classic	31T	750	{24,148}	T4-31	T4-31+
2011	MCL	31T	750	{177}	T4-31	T4-31+
2011	S2	31T	950	{15}	T4-31+	—
2009-97	MT35	31T	750	{24,148}	T4-31	T4-31+
2009-07	S2	31T	950	{15}	T4-31+	—
2009-01	Classic XL	31T	750	{24,148}	T4-31	T4-31+
2008-97	FS65	31T	750	{24,148}	T4-31	T4-31+
2008-05	XB Raised Rail	31T	750	{179}	T4-31	T4-31+
2008	XB Raised Rail	31T	750	{24,148}	T4-31	T4-31+
2007-99	FC80	31T	750	{24,148}	T4-31	T4-31+
2007-05	XC Formed Rail	31T	750	{24,148}	T4-31	T4-31+
2007-05	XC Raised Rail	31T	750	{179}	T4-31	T4-31+
2007-01	Condor	31T	750	{24,148}	T4-31	T4-31+
2007	XB Straight Rail	31T	750	{179}	T4-31	T4-31+
2006-91	FL80, FLD112	31T	750	{24,148}	T4-31	T4-31+
2006-05	XC Straight Rail	31T	750	{179}	T4-31	T4-31+
2006-02	M2 100	31T	750	{24,148}	T4-31	T4-31+
2006-01	FB65	31T	750	{24,148}	T4-31	T4-31+
2005-95	FL50	31T	750	{24,148}	T4-31	T4-31+
2005-91	FL70	31T	750	{24,148}	T4-31	T4-31+
2005-04	XB Line	31T	750	{24,148}	T4-31	T4-31+
2005-01	XC	31T	750	{24,148}	T4-31	T4-31+
2004-99	FC70, FL112	31T	750	{24,148}	T4-31	T4-31+
2004-91	FL60	31T	750	{24,148}	T4-31	T4-31+
2004-03	Sport Chassis	31T	750	{179}	T4-31	T4-31+
2004-03	XB Line	31T	750	{179}	T4-31	T4-31+
2004-02	FS65	31T	750	{177}	T4-31	T4-31+
2003-94	FL106	31T	750	{24,148}	T4-31	T4-31+
2003	FLD120SD	31T	750	{24,148}	T4-31	T4-31+
2003	XC Straight Rail	31T	750	{179}	T4-31	T4-31+
2002-95	XB Line	31T	750	{24,148}	T4-31	T4-31+
2002-01	XC Straight Rail	31T	750	{24,148}	T4-31	T4-31+
2002	FLB	31T	750	{24,148}	T4-31	T4-31+
2001-85	FLC112	31T	750	{24,148}	T4-31	T4-31+
2001	FLD132, MC Line	31T	750	{24,148}	T4-31	T4-31+
2001	XB Line	31T	750	{179}	T4-31	T4-31+

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
FREIGHTLINER (Continued)						
2001	XC Straight Rail	31T	750	{179}	T4-31	T4-31+
2000-96	FS65	31T	750	{177}	T4-31	T4-31+
1999-94	FLB	31T	750	{24,148}	T4-31	T4-31+
1999-89	FLA086	31T	750	{24,179}	T4-31	T4-31+
1998-97	FL112	31T	750	{177}	T4-31	T4-31+
1997-95	FL80	31T	750	{177}	T4-31	T4-31+
1997	FL60	31T	750	{177}	T4-31	T4-31+
1996-95	MB Line	31T	750	{177}	T4-31	T4-31+
1996	FL112	31T	750	{24,148}	T4-31	T4-31+
1995-92	MB60, MB70	31T	750	{24,148}	T4-31	T4-31+
1991	FLC120, FLT086	31T	750	{24,148}	T4-31	T4-31+
1989-81	FLT086	31T	750	{24,148}	T4-31	T4-31+
1988-82	FLC120	31T	750	{24,148}	T4-31	T4-31+
1986	MC Line	31T	750	{24,148}	T4-31	T4-31+
GILLIG						
2023-98	Low Floor	31T	1150		—	—
2023-20	Low Floor – Electric	31T	1150		—	—
2008-02	City Transit	31T	1150		—	—
2005-02	City Suburban	31T	1150		—	—
2004-03	Low Floor – Electric	31T	1150		—	—
2003	Motorhome	31T	1150		—	—
GMC						
2023-20	Savana 4500	78	600	{24}	S3-78	S4563B
2023-20	Savana 4500 – Optional	78	770	{24}	S5563B	S5564B
2019-17	Savana 4500	78	600	{24,179}	S3-78	S4563B
2019-17	Savana 4500 – Optional	78	770	{24,179}	S5563B	S5564B
2016-15	Savana 4500 – Diesel	78	770	{24,179}	S5563B	S5564B
2016	Savana 4500 – w/Flex Fuel	78	600	{24,179}	S3-78	S4563B
2016	Savana 4500 – Flex Fuel, Optional	78	770	{24,179}	S5563B	S5564B
2015	Savana 4500	78	600	{24,179}	S3-78	S4563B
2015	Savana 4500 – Optional	78	770	{24,179}	S5563B	S5564B
2014-10	Savana 4500 – Optional	78	770	{24}	S5563B	S5564B
2014-09	Savana 4500	78	600	{24}	S3-78	S4563B
2014-09	Savana 4500 – Diesel	78	770	{15}	S5563B	S5564B
2010-05	W4500 Forward	31T	700	{24,177}	T4-31	T4-31+
2010-05	W4500 Forward – Optional	31T	750	{24,177}	T4-31	T4-31+
2010-03	W4500 Forward – Optional	31T	700	{24,147}	T4-31	T4-31+
		78	600	{24}	S3-78	S4563B
		78	750	{24}	S5563B	S5564B
2010	W5500 Forward	31T	700	{24,179}	T4-31	T4-31+
2010	W5500 Forward – Optional	31T	750	{24,179}	T4-31	T4-31+
2009-08	C8500 Topkick – Optional	31T	750	{24,179}	T4-31	T4-31+
2009-07	C5500 Topkick – Diesel, Optional	48	730	{15,24}	S5532B	S6585B
2009-05	W5500 Forward	31T	700	{24,177}	T4-31	T4-31+
2009-05	W5500 Forward – Optional	31T	750	{24,177}	T4-31	T4-31+
2009-05	W5500HD Forward	31T	700	{24,179}	T4-31	T4-31+
2009-04	T6500	31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
2009-04	T6500 – Optional	31T	750	{24,179}	T4-31	T4-31+
2009-04	T7500 – Optional	31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		48	770	{24,179}	—	—
2009-04	W5500HD Forward – Optional	31T	750	{24,179}	T4-31	T4-31+
2009-03	C4500 Topkick – Optional	31T	700	{15,24}	T4-31	T4-31+
		31T	700	{24,177}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
GMC (Continued)						
	C4500 Topkick – Optional	78	600	{24}	S3-78	S4563B
		78	750	{24}	S5563B	S5564B
2009-03	C5500 Topkick – Optional	31T	700	{15,24}	T4-31	T4-31+
2009-03	C5500 Topkick – Diesel	31T	700	{24,177}	T4-31	T4-31+
2009-03	C5500 Topkick – Diesel, Optional	31T	750	{24,177}	T4-31	T4-31+
		78	600	{24}	S3-78	S4563B
2009-03	C5500 Topkick – Optional	78	750	{24}	S5563B	S5564B
2009-03	C6500 Topkick – Optional	31T	700	{15,24}	T4-31	T4-31+
		31T	700	{24,177}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		78	750	{24}	S5563B	S5564B
2009-03	C7500 Topkick – Optional	31T	700	{15,24}	T4-31	T4-31+
		31T	700	{24,177}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		78	750	{24}	S5563B	S5564B
2009-03	C8500 Topkick – Optional	31T	700	{15,24}	T4-31	T4-31+
2009-01	C6500 Topkick	78	600	{24}	S3-78	S4563B
2009-01	C7500 Topkick	78	600	{24}	S3-78	S4563B
2009	C4500 Topkick – Optional	48	615	{24}	S4-48	S5532B
2009	C5500 Topkick	48	615	{24}	S4-48	S5532B
2009	C6500 Topkick	48	615	{24}	S4-48	S5532B
2009	C6500 Topkick – Diesel	48	730	{15}	S5532B	S6585B
2009	C7500 Topkick	48	615	{24}	S4-48	S5532B
2009	C7500 Topkick – Diesel	48	730	{15}	S5532B	S6585B
2009	C8500 Topkick – Optional	78	750	{15,24}	S5563B	S5564B
2008-07	C8500 Topkick	78	600	{15,24}	S3-78	S4563B
2008-05	W3500 Forward – Optional	31T	700	{24,147}	T4-31	T4-31+
		31T	700	{24,177}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
2008-05	W3500 Forward – Diesel	48	700	{15}	S5532B	S6585B
2008-05	W3500 Forward – Gas	48	700	{15,24}	S5532B	S6585B
		78	600	{24}	S3-78	S4563B
2008-05	W3500 Forward – Optional	78	750	{24}	S5563B	S5564B
2007-03	C8500 Topkick – Optional	78	750	{15,24}	S5563B	S5564B
2007	C7500 Topkick – Late Model	48	615	{24,179}	S4-48	S5532B
2007	C7500 Topkick – Early Model	78	600	{24,179}	S3-78	S4563B
2007	C8500 Topkick	31T	700	{179}	T4-31	T4-31+
2006-03	C8500 Topkick – Optional	31T	750	{24,179}	T4-31	T4-31+
2006	C5500 Topkick – Diesel, Optional	79	800	{15,24}	S5565B	S5563B
2005-03	C5500 Topkick – Diesel, Optional	78	770	{15,24}	S5563B	S5564B
2004-99	W5500 Forward – Optional	31T	700	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
		78	750	{24,179}	S5563B	S5564B
2004-03	W3500 Forward	31T	625	{24,179}	T4-31	T4-31+
2004-00	W3500 Forward – Optional	31T	700	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
		78	750	{24,179}	S5563B	S5564B
2004	W5500HD Forward – Optional	31T	700	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
		78	750	{24,179}	S5563B	S5564B
2003-95	W3500 Forward – Optional	31T	630	{24,179}	T4-31	T4-31+
		71	390	{24,179}	S4554B{67}	S3559B{32}
		78	540	{24,179}	S3-78	S4563B
2002-99	C3500HD – Diesel, Optional	78	690	{24,179}	S5563B	S4563B
2002-99	C3500HD – Optional	78	690	{24,179}	S5563B	S4563B
2002-99	W4500 Forward – Diesel	31T	625	{24,179}	T4-31	T4-31+
2002-98	B7	31T	625	{24,179}	T4-31	T4-31+
2002-98	B7 – Optional	31T	750	{24,179}	T4-31	T4-31+

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
GMC (Continued)						
2002-97	C3500HD – Diesel	78	600	{24,179}	S3-78	S4563B
2002-97	T6500, T7500	31T	625	{24,179}	T4-31	T4-31+
2002-97	T6500, T7500 – Optional	31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
2002-93	B7 – Optional	31T	625	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
2002-01	B7 – Optional	78	770	{24,179}	S5563B	S5564B
2002-01	C6500 Topkick	31T	625	{24}	T4-31	T4-31+
2002-01	C6500 Topkick – Optional	31T	625	{24}	T4-31	T4-31+
		31T	750	{24}	T4-31	T4-31+
		31T	900	{24}	T4-31+	—
		78	770	{24}	S5563B	S5564B
2002-01	C7500 Topkick	31T	625	{24}	T4-31	T4-31+
2002-01	C7500 Topkick – Optional	31T	625	{24}	T4-31	T4-31+
		31T	750	{24}	T4-31	T4-31+
		31T	900	{24}	T4-31+	—
		78	770	{24}	S5563B	S5564B
2002-00	W4500 Forward – Optional	31T	700	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
		78	750	{24,179}	S5563B	S5564B
		78	750	{24,179}	S5563B	S5564B
2002	C3500HD	78	600	{24,179}	S3-78	S4563B
2001-99	C3500HD – Primary Battery	78	600	{24,179}	S3-78	S4563B
2000-97	C6500 Topkick	31T	625	{24,179}	T4-31	T4-31+
2000-97	C6500 Topkick – Optional	31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		78	600	{24,179}	S3-78	S4563B
		78	770	{24,179}	S5563B	S5564B
2000-97	C7500 Topkick	31T	625	{24,179}	T4-31	T4-31+
2000-97	C7500 Topkick – Optional	31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		78	600	{24,179}	S3-78	S4563B
		78	770	{24,179}	S5563B	S5564B
1999-98	W4500 Forward – Optional	31T	630	{24,179}	T4-31	T4-31+
		71	390	{24,179}	S4554B{67}	S3559B{32}
		74	550	{24,179}	S3-78	S4563B
		78	540	{24,179}	S3-78	S4563B
1999-95	W3500 Forward – Optional	74	550	{24,179}	S3-78	S4563B
1998-97	T6500, T7500 – Optional	31T	625	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
		78	770	{24,179}	S5563B	S5564B
1998-95	W3500 Forward	31T	750	{24,179}	T4-31	T4-31+
1998-95	W4500 Forward	31T	750	{24,179}	T4-31	T4-31+
1998-94	C3500HD	78	600	{24,179}	S3-78	S4563B
1998-93	B7 – Optional	78	770	{24,179}	S5563B	S5564B
1997-93	B7	31T	750	{24,179}	T4-31	T4-31+
1996-95	C6000 Topkick – Optional	78	770	{24,179}	S5563B	S5564B
1996-95	C7000 Topkick – Optional	31T	900	{24,179}	T4-31+	—
		78	770	{24,179}	S5563B	S5564B
1996-94	C3500HD – Diesel	78	770	{24,179}	S5563B	S5564B
1996-90	C6000 Topkick – Optional	31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
1996-90	C7000 Topkick – Optional	31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		78	600	{24,179}	S3-78	S4563B
1996	C6000 Topkick	31T	625	{24,179}	T4-31	T4-31+
1996	C6000 Topkick – Optional	31T	750	{24,179}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
GMC — IC CORPORATION

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
GMC (Continued)						
	C6000 Topkick – Optional	31T	900	{24,179}	T4-31+	—
1996	C7000 Topkick – Optional	31T	750	{24,179}	T4-31	T4-31+
1994-90	C6000 Topkick – Optional	78	750	{24,179}	S5563B	S5564B
1994-90	C7000 Topkick – Optional	78	750	{24,179}	S5563B	S5564B
1993-91	C3500HD – Diesel	75	570	{24,179}	S4559B	S5559B
1993-91	C3500HD – Auxiliary Battery	78	540	{24,179}	S3-78	S4563B
1993-91	C3500HD – Primary Battery	78	600	{24,179}	S3-78	S4563B
		78	630	{24,179}	S5563B	S4563B
1991-90	C5000 Topkick – Optional	31T	630	{24,179}	T4-31	T4-31+
		71	390	{24,179}	S4554B{67}	S3559B{32}
		74	550	{24,179}	S3-78	S4563B
		78	540	{24,179}	S3-78	S4563B
1991-81	B6000	31T	625	{24,179}	T4-31	T4-31+
1991-81	B6000 – Optional	4D	800	{24,179}	T4-4D	—
		8D	800	{24,179}	T4-8D	T4-4D
1991-80	B6000 – Optional	31T	580	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		71	390	{24,179}	S4554B{67}	S3559B{32}
		74	550	{24,179}	S3-78	S4563B
		78	515	{24,179}	S3-78	S4563B
		78	540	{24,179}	S3-78	S4563B
1990-87	C7000 – Optional	74	540	{24,179}	S3-78	S4563B
1990-81	C5000 – Optional	78	540	{24,179}	S3-78	S4563B
1990-81	C6000	31T	580	{24,179}	T4-31	T4-31+
1990-81	C7000	71	390	{24,179}	S4554B{67}	S3559B{32}
1990-80	C5000, C6000 – Optional	31T	630	{24,179}	T4-31	T4-31+
		71	390	{24,179}	S4554B{67}	S3559B{32}
		74	550	{24,179}	S3-78	S4563B
1990-80	C6000 – Optional	78	540	{24,179}	S3-78	S4563B
1990-80	C7000	31T	580	{24,179}	T4-31	T4-31+
1986-80	C7000 – Optional	31T	630	{24,179}	T4-31	T4-31+
		74	550	{24,179}	S3-78	S4563B
		78	540	{24,179}	S3-78	S4563B
1983-81	Brigadier	31T	580	{24}	T4-31	T4-31+
1983-81	Brigadier – Optional	31T	625	{24}	T4-31	T4-31+
		31T	630	{24}	T4-31	T4-31+
		74	550	{24}	S3-78	S4563B
		78	515	{24}	S3-78	S4563B
		78	540	{24}	S3-78	S4563B
1980	C5000, C6000 – Optional	71	390	{24,179}	S4554B{67}	S3559B{32}
1980	C7000 – Optional	71	350	{24,179}	S4554B{67}	S3559B{32}
		71	390	{24,179}	S4554B{67}	S3559B{32}
GRANDE WEST						
2022-15	30 Foot – Optional	31T	925	{24,80,177}	—	—
		8D	1150	{24,177}	T4-8D	—
2022	35 Foot – Optional	31T	925	{24,80,177}	—	—
		8D	1150	{24,177}	T4-8D	—
2021	38 Foot – Optional	31T	925	{24,80,177}	—	—
		8D	1150	{24,177}	T4-8D	—
2019-16	35 Foot – Optional	31T	925	{24,80,177}	—	—
		8D	1150	{24,177}	T4-8D	—
2018-15	27 Foot – Optional	31T	925	{24,80,177}	—	—
		8D	1150	{24,177}	T4-8D	—
2017	33 Foot – Optional	31T	925	{24,80,177}	—	—
		8D	1150	{24,177}	T4-8D	—
HINO						
2024-22	198, 258, 268, 338	31T	625	{15}	T4-31	T4-31+
2024-22	S5	31T	625	{15}	T4-31	T4-31+
2024-21	358, M4, M5	31T	625	{15}	T4-31	T4-31+

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
HINO (Continued)						
2023-22	S4	31T	625	{15}	T4-31	T4-31+
2021-15	268, 338	31T	625	{15,24}	T4-31	T4-31+
2021-11	198	31T	625	{15,24}	T4-31	T4-31+
2021-06	258	31T	625	{15,24}	T4-31	T4-31+
2020-15	238	31T	625	{15}	T4-31	T4-31+
2020-12	155, 195	31T	625	{15,24}	T4-31	T4-31+
2020	195h	31T	925	{15,24}	T4-31+	—
2020	358	31T	625	{15,24}	T4-31	T4-31+
2019-15	195h, 300, 500	31T	625	{15,24}	T4-31	T4-31+
2019	358	31T	625	{15}	T4-31	T4-31+
2018-08	358	31T	625	{15,24}	T4-31	T4-31+
2017	BF1524M, BF918G	31T	625	{15,24}	T4-31	T4-31+
2017	BF918K, BR1425S	31T	625	{15,24}	T4-31	T4-31+
2014-08	258ALP	31T	625	{15,24}	T4-31	T4-31+
2014-08	268A, 338CT	31T	625	{15}	T4-31	T4-31+
2014-06	258LP	31T	625	{15,24}	T4-31	T4-31+
2014-05	238	31T	625	{15,24}	T4-31	T4-31+
2014-05	268, 338	31T	625	{15}	T4-31	T4-31+
2014	195DC, 195h DC	31T	625	{15,24}	T4-31	T4-31+
2014	195h	31T	925	{15,24}	T4-31+	—
2013-12	195h	31T	625	{15,24}	T4-31	T4-31+
2010-05	145, 165, 185	31T	625	{15,24}	T4-31	T4-31+
2008	308	31T	625	{15,24}	T4-31	T4-31+
2007	308	31T	625	{15}	T4-31	T4-31+
2006-05	308	31T	625	{15,24}	T4-31	T4-31+
2004-98	FA1517, FB1817	31T	625	{15,24}	T4-31	T4-31+
2004-98	FE2620, SG3325	31T	625	{15,24}	T4-31	T4-31+
2004-03	FD2320	31T	625	{15,24}	T4-31	T4-31+
2004	FF3020, SG3320	31T	625	{15,24}	T4-31	T4-31+
2002-98	FD2220	31T	625	{15,24}	T4-31	T4-31+
2002-93	FF3020, SG3320	31T	625	{15,24}	T4-31	T4-31+
1997-93	FA1415, FB1715	31T	625	{15,24}	T4-31	T4-31+
1997-93	FD2218, FD2218LP	31T	625	{15,24}	T4-31	T4-31+
1997-93	FE2618, FF3018	31T	625	{15,24}	T4-31	T4-31+
1997-93	SG3323	31T	625	{15,24}	T4-31	T4-31+
1996-93	SG5523	31T	625	{15,24}	T4-31	T4-31+
1992-89	SG231	31T	625	{15,24}	T4-31	T4-31+
1992-88	FD17	31T	625	{15,24}	T4-31	T4-31+
1992-86	SG19, SG23	31T	625	{15,24}	T4-31	T4-31+
1992-85	FE19	31T	625	{15,24}	T4-31	T4-31+
1992-84	FE17, FF19	31T	625	{15,24}	T4-31	T4-31+
1992	FA15, FB15, FD20	31T	625	{15,24}	T4-31	T4-31+
1992	FE20, FF20, FF23	31T	625	{15,24}	T4-31	T4-31+
1992	GC20, SG20	31T	625	{15,24}	T4-31	T4-31+
1991-90	GC17	31T	625	{15,24}	T4-31	T4-31+
1991-89	FA14	31T	625	{15,24}	T4-31	T4-31+
1991-88	SF17	31T	625	{15,24}	T4-31	T4-31+
1991-87	FB14	31T	625	{15,24}	T4-31	T4-31+
1991-84	FF17	31T	625	{15,24}	T4-31	T4-31+
1988-86	FFC1	31T	625	{15,24}	T4-31	T4-31+
1987-86	FD16, FE16, SG22	31T	625	{15,24}	T4-31	T4-31+
1986-85	FG19	31T	625	{15,24}	T4-31	T4-31+
1985-84	FG22	31T	625	{15,24}	T4-31	T4-31+
IC CORPORATION						
2024-23	1300 FBC	31T	650	{24,179}	T4-31	T4-31+
2024-23	1300 FBC – Optional	31T	925	{24,179}	T4-31+	—
2024-22	CE School Bus	31T	1100	{15}	—	—
2024	RE Commercial	31T	1100	{15}	—	—
2021	CE School Bus	31T	1100	{24,148}	—	—
2020-06	1300 FBC	31T	650	{24,179}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
IC CORPORATION (Continued)						
2020-06	1300 FBC – Optional	31T	925	{24,179}	T4-31+	—
2020	CE School Bus	31T	1100	{15}	—	—
2019-10	CE School Bus	31T	1100	{24,148}	—	—
2019-06	RE School Bus	31T	1100	{15}	—	—
2018-10	CE Commercial	31T	1100	{15}	—	—
2018-10	CE School Bus	31T	1100	{15}	—	—
2018-08	HC Integrated Commercial	31T	1100	{15}	—	—
2018-03	RE Commercial	31T	1100	{15}	—	—
2016-12	AC Commercial Bus	31T	1100	{24,148}	—	—
2015-13	AR School Bus	31T	1100	{24,148}	—	—
2015-10	CE Commercial	31T	1100	{24,148}	—	—
2015-08	BE School Bus	31T	1100	{24,148}	—	—
2015-07	HC Integrated Commercial	31T	1100	{24,148}	—	—
2015-05	CE Integrated	31T	1100	{15}	—	—
2015	AE School Bus	31T	1100	{24,148}	—	—
2011-08	FE Commercial	31T	1100	{15}	—	—
2011-06	FE School Bus	31T	1100	{15}	—	—
2009-05	CE Integrated	31T	1100	{24,148}	—	—
2008-07	FE Integrated	31T	1100	{15}	—	—
2008-03	CE Commercial	31T	1100	{24,148}	—	—
2008-03	RE School Bus	31T	1100	{24,148}	—	—
2008	BE Commercial Bus	31T	1100	{24,148}	—	—
2008	CE Commercial	31T	1100	{15}	—	—
2007-06	3000 IC	31T	650	{24,179}	T4-31	T4-31+
2007-06	3000 IC – Optional	31T	925	{24,179}	T4-31+	—
2007-05	3000 Chassis	31T	650	{24,179}	T4-31	T4-31+
2007-05	3000 Chassis – Optional	31T	925	{24,179}	T4-31+	—
2007-03	1652 SC	31T	650	{24,148}	T4-31	T4-31+
2007-03	1652 SC – Optional	31T	925	{24,148}	T4-31+	—
2007	3200	31T	650	{24,148}	T4-31	T4-31+
2007	3200 – Optional	31T	925	{24,148}	T4-31+	—
2007	RE Commercial	31T	1100	{24,148}	—	—
2006-03	CE Commercial	31T	1100	{15}	—	—
2005	3300 Chassis	31T	640	{24,148}	T4-31	T4-31+
		31T	640	{24,179}	T4-31	T4-31+
2005	3300 Chassis – Optional	31T	925	{24,148}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
2005	FE Integrated	31T	1100	{15}	—	—
2005	RE Integrated	31T	1100	{15}	—	—
		31T	1100	{24,148}	—	—
2004-03	1000 SC	31T	650	{24,148}	T4-31	T4-31+
2004-03	1000 SC – Optional	31T	925	{24,148}	T4-31+	—
2004-03	CE School Bus	31T	1100	{15}	—	—
		31T	1100	{24,148}	—	—
2004-03	FE Commercial	31T	1100	{15}	—	—
2004-03	FE School Bus	31T	1100	{15}	—	—
2004-03	RE Commercial	31T	1100	{24,148}	—	—
2004-03	RE School Bus	31T	1100	{15}	—	—
2004	3000 IC	31T	650	{24,179}	T4-31	T4-31+
2004	3000 IC – Optional	31T	925	{24,179}	T4-31+	—
2003	3800	31T	650	{24,179}	T4-31	T4-31+
2003	3800 – Optional	31T	925	{24,179}	T4-31+	—
2002	3000 IC	31T	650	{24,179}	T4-31	T4-31+
2002	3000 IC – Optional	31T	925	{24,179}	T4-31+	—
INTERNATIONAL						
2024-22	HV513, HV613 – Optional	31T	925	{24,179}	T4-31+	—
2024-22	HV513, HV613, HX520	31T	650	{24,179}	T4-31	T4-31+
2024-22	HX520, HX620 – Optional	31T	925	{24,179}	T4-31+	—
2024-22	HX620	31T	650	{24,179}	T4-31	T4-31+
2024-19	MV607	31T	650	{24,179}	T4-31	T4-31+
2024-19	MV607 – Optional	31T	925	{24,179}	T4-31+	—
2024-18	RH613	31T	650	{24,179}	T4-31	T4-31+
2024-18	RH613 – Optional	31T	925	{24,179}	T4-31+	—
2024-17	LT625	31T	650	{24,179}	T4-31	T4-31+
2024-17	LT625 – Optional	31T	925	{24,179}	T4-31+	—
2024-14	LoneStar	31T	650	{24,179}	T4-31	T4-31+
2024-09	LoneStar – Optional	31T	925	{24,179}	T4-31+	—
2023-21	CV515	31T	550	{15,24}	T4-31	T4-31+
2023-21	CV515 – Optional	31T	650	{15,24}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
2023-19	HV507 – Optional	31T	700	{1,24,179}	T4-31	T4-31+
2023-19	HV507, HV607	31T	650	{1,24,179}	T4-31	T4-31+
2023-19	HV507, HV607 – Optional	31T	925	{1,24,179}	T4-31+	—
2022-21	HX515	31T	650	{24,179}	T4-31	T4-31+
2022-21	HX515 – Optional	31T	925	{24,179}	T4-31+	—
2022	HX615	31T	650	{24,179}	T4-31	T4-31+
2022	HX615 – Optional	31T	925	{24,179}	T4-31+	—
2021-19	HV513, HV613	31T	650	{1,24,179}	T4-31	T4-31+
2021-19	HV513, HV613 – Optional	31T	925	{1,24,179}	T4-31+	—
2021-18	HX520	31T	650	{1,24,179}	T4-31	T4-31+
2021-18	HX520 – Optional	31T	925	{1,24,179}	T4-31+	—
2021-17	HX615, HX620	31T	650	{1,24,179}	T4-31	T4-31+
2021-17	HX615, HX620 – Optional	31T	925	{1,24,179}	T4-31+	—
2020-19	CV515	31T	550	{24,179}	T4-31	T4-31+
2020-19	CV515 – Optional	31T	650	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
2020-17	7500	31T	650	{24,179}	T4-31	T4-31+
2020-17	HX515	31T	650	{1,24,179}	T4-31	T4-31+
2020-17	HX515 – Optional	31T	925	{1,24,179}	T4-31+	—
2020-13	7400	31T	650	{24,179}	T4-31	T4-31+
2020-08	ProStar	31T	650	{24,179}	T4-31	T4-31+
2020-02	4300, 4400 – Optional	31T	925	{24,179}	T4-31+	—
2020-02	4300, 4400, 7300	31T	650	{24,179}	T4-31	T4-31+
2020-02	7300, 7400 – Optional	31T	925	{24,179}	T4-31+	—
2020-02	7500 – Optional	31T	925	{24,179}	T4-31+	—
2019-18	4300LP	31T	650	{24,179}	T4-31	T4-31+
2019-08	WorkStar 7600	31T	650	{24,179}	T4-31	T4-31+
2019-08	WorkStar 7600 – Optional	31T	925	{24,179}	T4-31+	—
2019-02	4300LP – Optional	31T	925	{24,179}	T4-31+	—
2019-02	4400LP	31T	650	{24,179}	T4-31	T4-31+
2019-02	4400LP – Optional	31T	925	{24,179}	T4-31+	—
2018-17	7500	31T	925	{24,179}	T4-31+	—
2018-14	9900i	31T	650	{24,179}	T4-31	T4-31+
2018-10	TerraStar	31T	650	{24,179}	T4-31	T4-31+
2018-10	TerraStar – Optional	31T	925	{24,179}	T4-31+	—
2018-08	8600 TranStar	31T	650	{24,179}	T4-31	T4-31+
2018-00	9900i – Optional	31T	925	{24,179}	T4-31+	—
2017-14	5900i	31T	650	{24,179}	T4-31	T4-31+
2017-14	5900i – Optional	31T	925	{24,179}	T4-31+	—
2017-09	7600 – Optional	31T	925	{24,179}	T4-31+	—
2017	7400	31T	925	{24,179}	T4-31+	—
2016-02	4300LP	31T	650	{24,179}	T4-31	T4-31+
2014-99	5600i – Optional	31T	925	{24,179}	T4-31+	—
2014-09	7600	31T	650	{24,179}	T4-31	T4-31+
2014-00	5500i – Optional	31T	925	{24,179}	T4-31+	—
2013	Durastar	31T	650	{24,179}	T4-31	T4-31+
2013	Durastar – Optional	31T	925	{24,179}	T4-31+	—
2012-86	1652SC	31T	650	{24,179}	T4-31	T4-31+
2012-86	1652SC – Optional	31T	925	{24,179}	T4-31+	—
2012-09	LoneStar	31T	650	{24,179}	T4-31	T4-31+

TRUCKS & BUSES

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
INTERNATIONAL

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
INTERNATIONAL (Continued)						
2012-08	WorkStar 7700	31T	650	{24,179}	T4-31	T4-31+
2012-08	WorkStar 7700 – Optional	31T	925	{24,179}	T4-31+	—
2012-06	4100	31T	650	{24,179}	T4-31	T4-31+
2012-06	4100 – Optional	31T	925	{24,179}	T4-31+	—
2012-03	9900i	31T	650	{24,179}	T4-31	T4-31+
2012-00	5900i	31T	650	{24,179}	T4-31	T4-31+
2012-00	5900i – Optional	31T	925	{24,179}	T4-31+	—
2012	7400 – Diesel	31T	650	{24,179}	T4-31	T4-31+
2012	7400 – Diesel, Optional	31T	925	{24,179}	T4-31+	—
2011-99	5600i	31T	650	{24,179}	T4-31	T4-31+
2011-08	8500 TranStar	31T	650	{24,179}	T4-31	T4-31+
2011-08	8500 TranStar – Optional	31T	925	{24,179}	T4-31+	—
2011-05	3300	31T	650	{24,179}	T4-31	T4-31+
2011-05	3300 – Optional	31T	925	{24,179}	T4-31+	—
2011-02	3200 – Optional	31T	925	{24,179}	T4-31+	—
2011-02	3200, 7400, 7500	31T	650	{24,179}	T4-31	T4-31+
2011-00	5500i, 9200i SBA	31T	650	{24,179}	T4-31	T4-31+
2011-00	9400i SBA	31T	650	{24,179}	T4-31	T4-31+
2010-02	4200	31T	650	{24,179}	T4-31	T4-31+
2010-02	4200 – Optional	31T	925	{24,179}	T4-31+	—
2010	CF500, CF600	31T	650	{24,179}	T4-31	T4-31+
2010	CF500, CF600 – Optional	31T	925	{24,179}	T4-31+	—
2009-07	MXT	31T	650	{24,179}	T4-31	T4-31+
2009-05	CF500, CF600	31T	925	{24,179}	T4-31+	—
2009-04	9900ix	31T	650	{24,179}	T4-31	T4-31+
2009-00	9900ix – Optional	31T	925	{24,179}	T4-31+	—
2009	MXT	31T	925	{24,179}	T4-31+	—
2008-07	MXT – Optional	31T	925	{24,179}	T4-31+	—
2008-06	4100 SBA	31T	650	{24,179}	T4-31	T4-31+
2008-06	4100 SBA – Optional	31T	925	{24,179}	T4-31+	—
2008-05	CXT, RXT	31T	650	{24,179}	T4-31	T4-31+
2008-05	CXT, RXT – Optional	31T	925	{24,179}	T4-31+	—
2008-03	4200LP	31T	650	{24,179}	T4-31	T4-31+
2008-03	4200LP – Optional	31T	925	{24,179}	T4-31+	—
2007-05	7700	31T	650	{24,179}	T4-31	T4-31+
2007-05	7700 – Optional	31T	925	{24,179}	T4-31+	—
2007-03	7600 – Optional	31T	925	{24,179}	T4-31+	—
2007-03	7600, 8600 SBA	31T	650	{24,179}	T4-31	T4-31+
2007-02	8500	31T	650	{24,179}	T4-31	T4-31+
2007	8500 – Optional	31T	925	{24,179}	T4-31+	—
2005-90	4700, 4900	31T	650	{24,179}	T4-31	T4-31+
2005-90	4700, 4900 – Optional	31T	925	{24,179}	T4-31+	—
2005	3000RE	31T	650	{24,179}	T4-31	T4-31+
2005	3000RE – Optional	31T	925	{24,179}	T4-31+	—
2004-90	3800	31T	650	{24,179}	T4-31	T4-31+
2004-90	3800 – Optional	31T	925	{24,179}	T4-31+	—
2003-90	4800, 8100	31T	650	{24,179}	T4-31	T4-31+
2003-90	4800, 8100 – Optional	31T	925	{24,179}	T4-31+	—
2003-84	2574, 2674	31T	650	{1,24,179}	T4-31	T4-31+
2003-79	2574, 2674 – Optional	31T	925	{1,24,179}	T4-31+	—
2003-01	9900ix SFA	31T	650	{24,179}	T4-31	T4-31+
2003-01	9900ix SFA – Optional	31T	925	{24,179}	T4-31+	—
2003-00	9100i SBA – Optional	31T	925	{24,179}	T4-31+	—
2003-00	9100i SBA, 9900i SFA	31T	650	{24,179}	T4-31	T4-31+
2003-00	9900i SFA – Optional	31T	925	{24,179}	T4-31+	—
2002-96	3000, 3000RE – Optional	31T	925	{24,179}	T4-31+	—
2002-96	3000, 3400	31T	650	{24,179}	T4-31	T4-31+
2002-96	3400 – Optional	31T	925	{24,179}	T4-31+	—
2002-95	4700LPX	31T	650	{24,179}	T4-31	T4-31+
2002-95	4700LPX – Optional	31T	925	{24,179}	T4-31+	—
2002-91	2654	31T	650	{24,179}	T4-31	T4-31+
2002-91	2654 – Optional	31T	925	{24,179}	T4-31+	—
2002-90	4700LP	31T	650	{24,179}	T4-31	T4-31+
2002-90	4700LP – Optional	31T	925	{24,179}	T4-31+	—
2002-84	2554	31T	650	{1,24,179}	T4-31	T4-31+
2002-79	2554 – Optional	31T	925	{1,24,179}	T4-31+	—
2002-01	3000RE, 3600	31T	650	{24,179}	T4-31	T4-31+
2002-01	3600 – Optional	31T	925	{24,179}	T4-31+	—
2002-00	3000IC	31T	650	{24,179}	T4-31	T4-31+
2002-00	3000IC – Optional	31T	925	{24,179}	T4-31+	—
2002-00	Genesis RE	31T	650	{1,24,179}	T4-31	T4-31+
2002-00	Genesis RE – Optional	31T	925	{1,24,179}	T4-31+	—
2002	1552SC	31T	650	{24,179}	T4-31	T4-31+
2002	1552SC, 5000 – Optional	31T	925	{24,179}	T4-31+	—
2001-00	9200i SBA – Optional	31T	925	{24,179}	T4-31+	—
2001-00	9400i SBA – Optional	31T	925	{24,179}	T4-31+	—
2001-00	F5070, G2504 – Optional	31T	925	{1,24,179}	T4-31+	—
2001-00	F5070, G2504, G2604	31T	650	{1,24,179}	T4-31	T4-31+
2001-00	G2604, G4700 – Optional	31T	925	{1,24,179}	T4-31+	—
2001-00	G4700, G4900	31T	650	{1,24,179}	T4-31	T4-31+
2001-00	G4900 – Optional	31T	925	{1,24,179}	T4-31+	—
2000-99	9900 – Optional	31T	925	{24,179}	T4-31+	—
2000-95	9200 SBA – Optional	31T	925	{24,179}	T4-31+	—
2000-93	9200 SBA	31T	650	{24,179}	T4-31	T4-31+
2000-90	5000, 9400 – Optional	31T	925	{24,179}	T4-31+	—
2000-90	9400	31T	650	{24,179}	T4-31	T4-31+
2000-88	9300	31T	650	{24,179}	T4-31	T4-31+
2000-88	9300 – Optional	31T	925	{24,179}	T4-31+	—
2000	5070	31T	650	{24,179}	T4-31	T4-31+
2000	5070 – Optional	31T	925	{24,179}	T4-31+	—
2000	G5070	31T	650	{1,24,179}	T4-31	T4-31+
2000	G5070 – Optional	31T	925	{1,24,179}	T4-31+	—
1999-98	9100 SBA	31T	650	{24,179}	T4-31	T4-31+
1999-98	9100 SBA – Optional	31T	925	{24,179}	T4-31+	—
1999-97	3000FE	31T	650	{24,179}	T4-31	T4-31+
1999-97	3000FE – Optional	31T	925	{24,179}	T4-31+	—
1999-96	9800 SBA	31T	650	{24,179}	T4-31	T4-31+
1999-92	3600	31T	650	{24,179}	T4-31	T4-31+
1999-92	3600 – Optional	31T	925	{24,179}	T4-31+	—
1999-90	5000	31T	650	{24,179}	T4-31	T4-31+
1999	3000RE, 9900 SFA	31T	650	{24,179}	T4-31	T4-31+
1999	9900 SFA – Optional	31T	925	{24,179}	T4-31+	—
1998-96	1552SC	31T	650	{24,179}	T4-31	T4-31+
1998-96	1552SC – Optional	31T	925	{24,179}	T4-31+	—
1998-90	8200	31T	650	{24,179}	T4-31	T4-31+
1998-90	8200 – Optional	31T	925	{24,179}	T4-31+	—
1997-96	3000RE	31T	650	{24,179}	T4-31	T4-31+
1997-95	1652UPS	31T	650	{24,179}	T4-31	T4-31+
1997-95	1652UPS – Optional	31T	925	{24,179}	T4-31+	—
1996-89	9600, 9700	31T	650	{24,179}	T4-31	T4-31+
1996	3900FC	31T	650	{24,179}	T4-31	T4-31+
1996	3900FC – Optional	31T	925	{24,179}	T4-31+	—
1995-90	4600, 7100	31T	650	{24,179}	T4-31	T4-31+
1995-90	4600, 7100 – Optional	31T	925	{24,179}	T4-31+	—
1994-91	3900FC	31T	650	{24,179}	T4-31	T4-31+
1994-91	3900FC – Optional	31T	925	{24,179}	T4-31+	—
1994-91	4700 – Optional	31T	650	{24,179}	T4-31	T4-31+
1994-90	3700, 4600LP	31T	650	{24,179}	T4-31	T4-31+
1994-90	3700, 4600LP – Optional	31T	925	{24,179}	T4-31+	—
1994-88	8300	31T	650	{24,179}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
INTERNATIONAL (Continued)						
1994-88	8300 – Optional	31T	925	{24,179}	T4-31+	—
1994	9200 SBA – Optional	31T	925	{24,148}	T4-31+	—
1993	1652UPS	31T	650	{24,179}	T4-31	T4-31+
1993	1652UPS – Optional	31T	925	{24,179}	T4-31+	—
1992-87	1452SC	31T	650	{24,179}	T4-31	T4-31+
1992-87	1452SC – Optional	31T	925	{24,179}	T4-31+	—
1991-90	1652UPS	31T	650	{24,179}	T4-31	T4-31+
1991-90	1652UPS – Optional	31T	925	{24,179}	T4-31+	—
1991	400, 500	31T	650	{24,179}	T4-31	T4-31+
1991	400, 500 – Optional	31T	925	{24,179}	T4-31+	—
1990-89	2654	31T	650	{1,24,179}	T4-31	T4-31+
1990-84	S1954	31T	650	{1,24,179}	T4-31	T4-31+
1990-81	S1954 – Optional	31T	925	{1,24,179}	T4-31+	—
1990	4600UH	31T	650	{24,179}	T4-31	T4-31+
1990	4600UH – Optional	31T	925	{24,179}	T4-31+	—
1989-88	S1654LP	31T	650	{1,24,179}	T4-31	T4-31+
1989-88	S1654LP – Optional	31T	925	{1,24,179}	T4-31+	—
1989-87	2675, F2675	31T	650	{24,179}	T4-31	T4-31+
1989-87	2675, F2675 – Optional	31T	925	{24,179}	T4-31+	—
1989-87	S1853FC	31T	650	{1,24,179}	T4-31	T4-31+
1989-87	S1853FC – Optional	31T	925	{1,24,179}	T4-31+	—
1989-84	1854, 1954, 1955	31T	650	{1,24,179}	T4-31	T4-31+
1989-84	2155, 2275, 2276 S	31T	650	{1,24,179}	T4-31	T4-31+
1989-84	2375 S, 2575, F1954	31T	650	{1,24,179}	T4-31	T4-31+
1989-84	F2275, F2276 S	31T	650	{1,24,179}	T4-31	T4-31+
1989-84	F2375 S, F2574	31T	650	{1,24,179}	T4-31	T4-31+
1989-84	F2575, F2654, F2674	31T	650	{1,24,179}	T4-31	T4-31+
1989-84	S1654, S1753 – Optional	31T	925	{1,24,179}	T4-31+	—
1989-84	S1654, S1753, S1853	31T	650	{1,24,179}	T4-31	T4-31+
1989-84	S1854, S1955	31T	650	{1,24,179}	T4-31	T4-31+
1989-84	S2155	31T	650	{24,179}	T4-31	T4-31+
1989-84	S2155 – Optional	31T	925	{24,179}	T4-31+	—
1989-83	1754, F2554, S1754	31T	650	{1,24,179}	T4-31	T4-31+
1989-83	2276 S – Optional	31T	925	{1,24,179}	T4-31+	—
1989-83	2375 S – Optional	31T	925	{1,24,179}	T4-31+	—
1989-83	F2276 S – Optional	31T	925	{1,24,179}	T4-31+	—
1989-83	F2375 S – Optional	31T	925	{1,24,179}	T4-31+	—
1989-83	S2554	31T	650	{1,24,179}	T4-31	T4-31+
1989-81	S1754, S1853 – Optional	31T	925	{1,24,179}	T4-31+	—
1989-81	S1854, S1955 – Optional	31T	925	{1,24,179}	T4-31+	—
1989-81	S2554 – Optional	31T	925	{1,24,179}	T4-31+	—
1989-80	1654	31T	650	{24,179}	T4-31	T4-31+
1989-80	1654 – Optional	31T	925	{24,179}	T4-31+	—
1989-79	1754, 1854 – Optional	31T	925	{1,24,179}	T4-31+	—
1989-79	1954, 1955 – Optional	31T	925	{1,24,179}	T4-31+	—
1989-79	2155, 2275 – Optional	31T	925	{1,24,179}	T4-31+	—
1989-79	2575, F1954 – Optional	31T	925	{1,24,179}	T4-31+	—
1989-79	F2275, F2554 – Optional	31T	925	{1,24,179}	T4-31+	—
1989-79	F2574, F2575 – Optional	31T	925	{1,24,179}	T4-31+	—
1989-79	F2674 – Optional	31T	925	{1,24,179}	T4-31+	—
1989	F2654 – Optional	31T	925	{24,179}	T4-31+	—
1988-80	F2654 – Optional	31T	925	{1,24,179}	T4-31+	—
1988	S1754	31T	600	{1,24,179}	T4-31	T4-31+
1988	S2375	31T	650	{1,24,179}	T4-31	T4-31+
1988	S2375 – Optional	31T	925	{1,24,179}	T4-31+	—
1987-85	9370, F9370	31T	650	{24,179}	T4-31	T4-31+
1987	3800, G1954	31T	650	{24,179}	T4-31	T4-31+
1987	3800, G1954 – Optional	31T	925	{24,179}	T4-31+	—
1987	S2276	31T	650	{1,24,179}	T4-31	T4-31+
1987	S2276 – Optional	31T	925	{1,24,179}	T4-31+	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
INTERNATIONAL (Continued)						
1986-84	Cargostar	31T	650	{24,179}	T4-31	T4-31+
1986-80	Cargostar – Optional	31T	925	{24,179}	T4-31+	—
1986	S2375	31T	650	{1,24,179}	T4-31	T4-31+
1986	S2375 – Optional	31T	925	{1,24,179}	T4-31+	—
1985-84	S1824	31T	650	{1,24,179}	T4-31	T4-31+
1985-83	1724, S1723	31T	650	{1,24,179}	T4-31	T4-31+
1985-80	S1723, S1824 – Optional	31T	925	{1,24,179}	T4-31+	—
1985-79	1724 – Optional	31T	925	{1,24,179}	T4-31+	—
1984-83	S1724	31T	650	{1,24,179}	T4-31	T4-31+
1984-80	S1724 – Optional	31T	925	{1,24,179}	T4-31+	—
1984-79	1824 – Optional	31T	925	{1,24,179}	T4-31+	—
1984	1824, S2375	31T	650	{1,24,179}	T4-31	T4-31+
1984	G1904	31T	650	{24,179}	T4-31	T4-31+
1984	S2375 – Optional	31T	925	{1,24,179}	T4-31+	—
1983-82	2554 – Optional	31T	455	{1,24,179}	T4-31	T4-31+
		31T	600	{1,24,179}	T4-31	T4-31+
1983-81	1824, S1824 – Optional	27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
1983-81	2554 – Optional	24	345	{24}	S3-24	S4-24
		24	435	{24}	S3-24	S4-24
1983-81	Cargostar – Optional	30H	520	{24,179}	T4-31P	T4-31P+
1983-81	S1853, S1854 – Optional	24	345	{1,24,179}	S3-24	S4-24
		27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
1983-81	S1853, S1854, S1954	31T	600	{1,24,179}	T4-31	T4-31+
1983-81	S1954, S1955 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1983-81	S1955	31T	600	{1,24,179}	T4-31	T4-31+
1983-80	Cargostar	24	345	{24,179}	S3-24	S4-24
1983-80	Cargostar – Optional	31T	650	{24,179}	T4-31	T4-31+
1983-80	F2654 – Optional	24	435	{1,24,179}	S3-24	S4-24
		31T	455	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1983-80	F2654, S1824 – Optional	24	345	{1,24,179}	S3-24	S4-24
		31T	600	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
1983-79	1824, 1854 – Optional	24	345	{1,24,179}	S3-24	S4-24
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
1983-79	1824, 1854, 1954	31T	600	{1,24,179}	T4-31	T4-31+
1983-79	1854, 1954 – Optional	27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
1983-79	1954, 1955 – Optional	31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1983-79	1955, 2155 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
INTERNATIONAL

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
INTERNATIONAL (Continued)						
1983-79	1955, 2155, 2275	31T	600	{1,24,179}	T4-31	T4-31+
1983-79	2155, 2275 – Optional	31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1983-79	2275, 2574 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
1983-79	2275, F1954 – Optional	27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
1983-79	2554, 2574 – Optional	31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1983-79	2574, 2575 – Optional	31T	455	{1,24,179}	T4-31	T4-31+
1983-79	2574, 2575, 2674	31T	600	{1,24,179}	T4-31	T4-31+
1983-79	2575, 2674 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1983-79	2674, F2574 – Optional	31T	455	{1,24,179}	T4-31	T4-31+
1983-79	F1954, F2275 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1983-79	F1954, F2275, F2574	31T	600	{1,24,179}	T4-31	T4-31+
1983-79	F2275 – Optional	27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
1983-79	F2574, F2575 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1983-79	F2575, F2674 – Optional	31T	455	{1,24,179}	T4-31	T4-31+
		31T	600	{1,24,179}	T4-31	T4-31+
1983-79	F2674 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1983	2276 S – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		4D	880	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1983	2276 S, 2375 S	31T	600	{1,24,179}	T4-31	T4-31+
1983	2375 S – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
INTERNATIONAL (Continued)						
	2375 S – Optional	31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		4D	880	{1,24,179}	T4-4D	—
1983	F2276 S – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		4D	880	{1,24,179}	T4-4D	—
1983	F2276 S, F2375 S	31T	600	{1,24,179}	T4-31	T4-31+
1983	F2375 S – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		4D	880	{1,24,179}	T4-4D	—
1982-81	S1624	31T	500	{1,24,179}	T4-31	T4-31+
1982-81	S1624 – Optional	31T	600	{1,24,179}	T4-31	T4-31+
1982-81	S1624, S1823 – Optional	27H	435	{1,24,179}	S4-27	S5515B
1982-81	S1754, S1853 – Optional	24	435	{1,24,179}	S3-24	S4-24
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1982-81	S1754, S2554 – Optional	24	345	{1,24,179}	S3-24	S4-24
		31T	455	{1,24,179}	T4-31	T4-31+
		31T	600	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
1982-81	S1823 – Optional	31T	500	{1,24,179}	T4-31	T4-31+
1982-81	S1854, S2554 – Optional	24	435	{1,24,179}	S3-24	S4-24
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1982-80	S1624, S1723 – Optional	24	345	{1,24,179}	S3-24	S4-24
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1982-80	S1624, S1823 – Optional	31T	925	{1,24,179}	T4-31+	—
1982-80	S1723, S1724 – Optional	24	435	{1,24,179}	S3-24	S4-24
		31T	455	{1,24,179}	T4-31	T4-31+
1982-80	S1723, S1724, S1823	31T	600	{1,24,179}	T4-31	T4-31+
1982-80	S1724, S1823 – Optional	24	345	{1,24,179}	S3-24	S4-24
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1982-80	S1823, S1824 – Optional	24	435	{1,24,179}	S3-24	S4-24
1982-80	S1824, S1924 – Optional	4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1982-80	S1924, S1925 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		31T	925	{1,24,179}	T4-31+	—
1982-80	S1924, S1925, S2524	31T	600	{1,24,179}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
INTERNATIONAL (Continued)						
1982-80	S1925, S2524 – Optional	4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1982-80	S2524 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		31T	455	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		31T	925	{1,24,179}	T4-31+	—
1982-79	1724, 1754 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		31T	455	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1982-79	1724, 1754, 1924 S	31T	600	{1,24,179}	T4-31	T4-31+
1982-79	1824, 1854 – Optional	24	435	{1,24,179}	S3-24	S4-24
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1982-79	1924 S – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		31T	925	{1,24,179}	T4-31+	—
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1982-79	1925 S – Optional	27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		31T	925	{1,24,179}	T4-31+	—
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1982-79	1925 S, 1954 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
1982-79	1925 S, F2554	31T	600	{1,24,179}	T4-31	T4-31+
1982-79	F2554 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		31T	455	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1982	1954 – Optional	31T	635	{1,24,179}	T4-31	T4-31+
1981-80	S1624, S2125 – Optional	24	435	{1,24,179}	S3-24	S4-24
1981-80	S2125 – Optional	24	345	{1,24,179}	S3-24	S4-24
		31T	600	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	650	{1,24,179}	T4-31	T4-31+
		31T	925	{1,24,179}	T4-31+	—
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1981-79	F1924 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
		31T	600	{1,24,179}	T4-31	T4-31+
		31T	625	{1,24,179}	T4-31	T4-31+
	F1924 – Optional	31T	650	{1,24,179}	T4-31	T4-31+
		31T	925	{1,24,179}	T4-31+	—
		4D	700	{1,24,179}	T4-4D	—
		8D	880	{1,24,179}	T4-8D	T4-4D
1981	2554 – Optional	31T	455	{1,24,177}	T4-31	T4-31+
		31T	600	{24,177}	T4-31	T4-31+
1981	S2125 – Optional	27H	435	{1,24,179}	S4-27	S5515B
		31T	500	{1,24,179}	T4-31	T4-31+
1980-79	1824, 2554 – Optional	31T	455	{1,24,179}	T4-31	T4-31+
1980-79	2554 – Optional	24	345	{1,24,179}	S3-24	S4-24
		24	435	{1,24,179}	S3-24	S4-24
		31T	600	{1,24,179}	T4-31	T4-31+
1980	Cargostar – Optional	24	345	{24,337}	S3-24	S4-24
		24	435	{24}	S3-24	S4-24
		30H	520	{24}	T4-31P	T4-31P+
		31T	475	{15,24}	T4-31	T4-31+
		31T	625	{15,24}	T4-31	T4-31+
1980	S1624	31T	600	{1,24,179}	T4-31	T4-31+
1980	S1624, S1823 – Optional	31T	455	{1,24,179}	T4-31	T4-31+
1980	S1824, S2125 – Optional	31T	455	{1,24,179}	T4-31	T4-31+
1980	S2125 – Optional	31T	655	{1,24,179}	T4-31	T4-31+
1979	1754	31T	600	{24,177}	T4-31	T4-31+
1969-68	1500C	31T	650	{24,179}	T4-31	T4-31+
1969-68	1500C – Optional	31T	925	{24,179}	T4-31+	—
1969-67	1500B	31T	650	{24,179}	T4-31	T4-31+
1969-67	1500B – Optional	31T	925	{24,179}	T4-31+	—
1969	1500D	31T	650	{24,179}	T4-31	T4-31+
1969	1500D – Optional	31T	925	{24,179}	T4-31+	—
1966	1500A	31T	650	{24,179}	T4-31	T4-31+
1966	1500A – Optional	31T	925	{24,179}	T4-31+	—
ISUZU						
2024-22	NPR–HD, NQR, NRR	31T	750	{15}	T4-31	T4-31+
2024-20	FTR	31T	750	{15}	T4-31	T4-31+
2022-20	NPR–XD	31T	750	{15}	T4-31	T4-31+
2021-14	NQR	31T	750	{15,24}	T4-31	T4-31+
2021-05	NRR	31T	750	{15,24}	T4-31	T4-31+
2021	NPR–HD	31T	750	{15,24}	T4-31	T4-31+
2020-19	NPR	31T	630	{15}	T4-31	T4-31+
2020	NPR–HD	31T	750	{15}	T4-31	T4-31+
2019-18	FTR, Forward 1400	31T	750	{15,24}	T4-31	T4-31+
2019-15	ELF 400, ELF 500	31T	750	{15,24}	T4-31	T4-31+
2019-15	ELF 600, ELF 600–BUS	31T	750	{15,24}	T4-31	T4-31+
2019-15	Forward 1100	31T	750	{15,24}	T4-31	T4-31+
2019-15	Forward 800, NPR–XD	31T	750	{15,24}	T4-31	T4-31+
2019-06	NPR–HD	31T	750	{15,24}	T4-31	T4-31+
2019	NPR–HD	31T	630	{15,24}	T4-31	T4-31+
2018-06	NPR	31T	630	{15,24}	T4-31	T4-31+
2015-11	Reach	31T	750	{15,24}	T4-31	T4-31+
2013-94	NQR – Diesel	31T	750	{15,24}	T4-31	T4-31+
2011-94	FVR	31T	750	{15,24}	T4-31	T4-31+
2011-88	FTR	31T	750	{15,24}	T4-31	T4-31+
2011-04	FXR	31T	750	{15,24}	T4-31	T4-31+
2009	NPR	31T	750	{15,24}	T4-31	T4-31+
2008-95	NPR – Optional	31T	750	{15,24}	T4-31	T4-31+
2008-92	NPR	24	630	{15,24}	S4-24	S5507B
2008-05	HTR, HVR	31T	750	{15,24}	T4-31	T4-31+
2006	HXR	31T	750	{15,24}	T4-31	T4-31+
2005-99	NPR–HD	24	630	{15,24}	S4-24	S5507B
2005-99	NPR-HD – Optional	31T	750	{15,24}	T4-31	T4-31+
2005-03	NPR – Optional	31T	630	{15,24}	T4-31	T4-31+

TRUCKS & BUSES

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
ISUZU — KENWORTH

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
ISUZU (Continued)						
2004-00	FRR	31T	750	{15,24}	T4-31	T4-31+
2002-87	FSR	31T	750	{15,24}	T4-31	T4-31+
1998-95	FRR	31T	750	{15,24}	T4-31	T4-31+
1998-86	NPR	31T	750	{15,24}	T4-31	T4-31+
1994-88	NRR	31T	750	{15,24}	T4-31	T4-31+
1993-87	EVR	31T	750	{15,24}	T4-31	T4-31+
1992-88	FVR	31T	750	{15,24}	T4-31	T4-31+
1989	FVR	31T	750	{15}	T4-31	T4-31+
1986-85	LT	31T	750	{15,24}	T4-31	T4-31+
1985	MR	31T	750	{15,24}	T4-31	T4-31+
IVECO						
1990-87	EuroTurbo 335T	31A	625	{15,24}	T4-31P	T4-31P+
1990-87	EuroTurbo 340T	31A	625	{15,24}	T4-31P	T4-31P+
1990-87	EuroTurbo 435T	31A	625	{15,24}	T4-31P	T4-31P+
1990-87	EuroTurbo 450T	31A	625	{15,24}	T4-31P	T4-31P+
1988-87	Euro 110, Euro 220	31A	625	{15,24}	T4-31P	T4-31P+
1988-87	EuroTurbo 120TA	31A	625	{15,24}	T4-31P	T4-31P+
1988-87	EuroTurbo 220T	31A	625	{15,24}	T4-31P	T4-31P+
1988-87	EuroTurbo 230T	31A	625	{15,24}	T4-31P	T4-31P+
1987-80	Z450T	30H	540	{15,24}	T4-31P	T4-31P+
1986-80	Z340T	30H	540	{15,24}	T4-31P	T4-31P+
KENWORTH						
2024-23	T180	31T	730	{15}	T4-31	T4-31+
2024-23	T680, T880	31T	925	{179}	T4-31+	—
2024-22	K270, K370 – Optional	31T	1000	{15,24}	T4-31+	—
		31T	700	{15,24}	T4-31	T4-31+
2024-22	T380, T480	31T	730	{24,177}	T4-31	T4-31+
2024-22	T380, T480 – Optional	31T	900	{24,80,177}	—	—
2024-22	T800, W900, W990	31T	925	{179}	T4-31+	—
2024-21	T280	31T	730	{24,177}	T4-31	T4-31+
2024-21	T280 – Optional	31T	900	{24,80,177}	—	—
2023-22	T270, T370, T400	31T	925	{179}	T4-31+	—
2022-14	T880	31T	925	{24,179}	T4-31+	—
2022-13	T680	31T	925	{24,179}	T4-31+	—
2022	T170	31T	925	{179}	T4-31+	—
2021-20	T370	31T	925	{24,179}	T4-31+	—
2021-19	W990	31T	925	{24,179}	T4-31+	—
2021-16	T400	31T	925	{24,179}	T4-31+	—
2021-13	K270, K370 – Optional	31T	1000	{24,179}	T4-31+	—
		31T	700	{24,179}	T4-31	T4-31+
2021-13	T800	31T	925	{24,179}	T4-31+	—
2021-08	T170, T270	31T	925	{24,179}	T4-31+	—
2021-01	W900	31T	925	{24,179}	T4-31+	—
2019-18	C500	31T	925	{179}	T4-31+	—
2019-16	T460	31T	925	{24,179}	T4-31+	—
2019-08	T660	31T	925	{24,179}	T4-31+	—
2019	T370	31T	925	{179}	T4-31+	—
2018-16	KW45, KW55	31T	925	{24,179}	T4-31+	—
2018-08	T370	31T	925	{24,179}	T4-31+	—
2016-99	C500	31T	925	{24,179}	T4-31+	—
2016-15	T680 – Diesel	31T	925	{24,179}	T4-31+	—
2016	T700	31T	925	{179}	T4-31+	—
2015-14	T660 – Diesel	31T	925	{24,179}	T4-31+	—
2015-14	T800 – Natural Gas	31T	925	{24,179}	T4-31+	—
2015-11	T700	31T	925	{24,179}	T4-31+	—
2015	T400 – Natural Gas	31T	925	{24,179}	T4-31+	—
2015	T880 – Natural Gas	31T	925	{24,179}	T4-31+	—
2015	W900 – Diesel	31T	925	{24,179}	T4-31+	—
2014-11	T400 – Diesel	31T	925	{24,179}	T4-31+	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
KENWORTH (Continued)						
2014-10	T400	31T	925	{24,179}	T4-31+	—
2014	W900 – Natural Gas	31T	925	{24,179}	T4-31+	—
2013-12	W900 – Diesel	31T	925	{24,179}	T4-31+	—
2012	T800	31T	925	{179}	T4-31+	—
2011-09	T800 – Diesel	31T	925	{24,179}	T4-31+	—
2011-01	T2000, T800	31T	925	{24,179}	T4-31+	—
2010	W900 – Diesel	31T	925	{24,179}	T4-31+	—
2008-01	T300	31T	925	{24,179}	T4-31+	—
2007-01	T600A	31T	925	{24,179}	T4-31+	—
2006-05	K100E	31T	925	{24,179}	T4-31+	—
2005-01	K300	31T	925	{24,179}	T4-31+	—
2003-85	K100E	31T	650	{24,179}	T4-31	T4-31+
2003-85	K100E – Optional	31T	925	{24,179}	T4-31+	—
2002-01	K100E	31T	925	{24,179}	T4-31+	—
2000-98	C500, K100E – Optional	31T	550	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
2000-98	C500, K300 – Optional	31T	925	{24,179}	T4-31+	—
2000-98	C500, K300, T2000	31T	650	{24,179}	T4-31	T4-31+
2000-98	K300, T2000 – Optional	31T	550	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
2000-98	T2000, T300 – Optional	31T	925	{24,179}	T4-31+	—
2000-98	T300, T600A – Optional	31T	550	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
2000-98	T300, T600A, T800	31T	650	{24,179}	T4-31	T4-31+
2000-98	T600A, T800 – Optional	31T	925	{24,179}	T4-31+	—
2000-98	T800, W900 – Optional	31T	550	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
2000-98	W900	31T	650	{24,179}	T4-31	T4-31+
2000-98	W900 – Optional	31T	925	{24,179}	T4-31+	—
1999-98	T400 – Optional	31T	550	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1998	T400	31T	650	{24,179}	T4-31	T4-31+
1997-95	T300 - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
1997-95	T300 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1997-95	T300 - Opt 12–Volt	31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1997-95	T300 - Opt 6–Volt	4	940	{24,179}	—	—
1997-94	C500 - Opt 12–Volt	31T	700	{24,179}	T4-31	T4-31+
1997-93	K300 - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
1997-93	K300 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1997-93	K300 - Opt 12–Volt	31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1997-93	K300 - Opt 6–Volt	4	940	{24,179}	—	—
1997-85	C500 - Opt 12–Volt	31T	900	{24,179}	T4-31+	—
1997-81	C500 - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
KENWORTH (Continued)						
1997-81	C500 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1997-81	C500 - Opt 12–Volt	31T	750	{24,179}	T4-31	T4-31+
		31T	925	{24,179}	T4-31+	—
1997-81	C500 - Opt 6–Volt	4	940	{24,179}	—	—
1997	K100E - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
1997	K100E - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1997	K100E - Opt 12–Volt	31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1997	K100E - Opt 6–Volt	4	940	{24,179}	—	—
1997	T2000 - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1997	T2000 - Opt 6–Volt	4	940	{24,179}	—	—
1997	T2000, T400 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1997	T400 - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1997	T400, T450 - Opt 6–Volt	4	940	{24,179}	—	—
1997	T450 - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
1997	T450 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1997	T450 - Opt 12–Volt	31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1997	T600A - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1997	T600A - Opt 6–Volt	4	940	{24,179}	—	—
1997	T600A, T800 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1997	T800 - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1997	T800 - Opt 6–Volt	4	940	{24,179}	—	—
1997	T800, W900 - Opt 6–Volt	4	640	{24,179}	—	—
1997	W900 - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
1997	W900 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1997	W900 - Opt 12–Volt	31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1996	K100E	31T	925	{24,179}	T4-31+	—
1995-94	W900 - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
1995-94	W900 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1995-94	W900 - Opt 12–Volt	31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1995-94	W900 - Opt 6–Volt	4	640	{24,179}	—	—
1995-83	C500 - Opt 12–Volt	31T	530	{24,179}	T4-31	T4-31+
1995	T800	31T	550	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
		4	940	{24,179}	—	—
1994-90	K150 - Opt 12–Volt	31T	530	{24,179}	T4-31	T4-31+
		31T	550	{24,179}	T4-31	T4-31+
1994-90	K150 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1994-90	K150 - Opt 12–Volt	31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1994-90	K150 - Opt 6–Volt	4	940	{24,179}	—	—
1994	K220 - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
1994	K220 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1994	K220 - Opt 12–Volt	31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1994	K220 - Opt 6–Volt	4	940	{24,179}	—	—
		5D	830	{24,179}	—	—
1993-87	K130 - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1993-87	K130 - Opt 6–Volt	4	940	{24,179}	—	—
		5D	830	{24,179}	—	—
1993	K200 - Opt 12–Volt	31T	530	{24,179}	T4-31	T4-31+
		31T	550	{24,179}	T4-31	T4-31+
1993	K200 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1993	K200 - Opt 12–Volt	31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1993	K200 - Opt 6–Volt	4	940	{24,179}	—	—
1993	W900	31T	530	{24,179}	T4-31	T4-31+
		31T	550	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		4	940	{24,179}	—	—
1992-88	K220 - Opt 12–Volt	31T	550	{24,179}	T4-31	T4-31+
1992-88	K220 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1992-88	K220 - Opt 12–Volt	31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1992-88	K220 - Opt 6–Volt	4	940	{24,179}	—	—
		5D	830	{24,179}	—	—
1991	K100E, W900	31T	925	{24,179}	T4-31+	—
1991	W900	31T	530	{24,179}	T4-31	T4-31+
		31T	550	{24,179}	T4-31	T4-31+
		31T	625	{24,179}	T4-31	T4-31+
		31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		4	940	{24,179}	—	—
1990-81	C500 - Opt 6–Volt	5D	830	{24,179}	—	—
1990	K150 - Opt 6–Volt	5D	830	{24,179}	—	—
1989-88	13-210 - Opt 12–Volt	31T	530	{24,179}	T4-31	T4-31+
1989-88	13-210 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1989-88	13-210 - Opt 12–Volt	31T	750	{24,179}	T4-31	T4-31+

TRUCKS & BUSES

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
KENWORTH — MERCEDES-BENZ

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
KENWORTH (Continued)						
	13-210 - Opt 12–Volt	31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1989-88	13-210 - Opt 6–Volt	4	940	{24,179}	—	—
		5D	830	{24,179}	—	—
1989	22-210 - Opt 12–Volt	31T	530	{24,179}	T4-31	T4-31+
		31T	550	{24,179}	T4-31	T4-31+
1989	22-210 - w/12–Volt	31T	625	{24,179}	T4-31	T4-31+
1989	22-210 - Opt 12–Volt	31T	750	{24,179}	T4-31	T4-31+
		31T	900	{24,179}	T4-31+	—
		31T	925	{24,179}	T4-31+	—
1989	22-210 - Opt 6–Volt	4	940	{24,179}	—	—
		5D	830	{24,179}	—	—
1988	K100E	31T	925	{24,179}	T4-31+	—
1983-81	C500 - Opt 12–Volt	31T	625	{24,179}	T4-31	T4-31+
1983-81	C500 - w/6–Volt	4	800	{24,179}	—	—
KOVATCH						
2022-13	Firetruck	31T	1150	{80,345}	—	—
2012-03	Firetruck	31T	925	{175}	T4-31+	—
MACK						
2024-21	LR	31T	650	{177}	T4-31	T4-31+
2024-21	MD7	31T	760	{15}	T4-31	T4-31+
2024-20	Granite, TerraPro	31T	650	{177}	T4-31	T4-31+
2024-19	Anthem	31T	730	{179}	T4-31	T4-31+
2024	MD6	31T	760	{15}	T4-31	T4-31+
2024	Pinnacle	31T	650	{177}	T4-31	T4-31+
2022-21	MD6	31T	760	{15}	T4-31	T4-31+
2022-18	Pinnacle	31T	650	{177}	T4-31	T4-31+
2020-19	LR	31T	650	{24,148}	T4-31	T4-31+
2019-16	LR600	31T	650	{24,148}	T4-31	T4-31+
2019-12	GU4	31T	650	{24,148}	T4-31	T4-31+
2019-12	GU4 – Optional	31T	925	{24,148}	T4-31+	—
2019-08	CHU	31T	660	{177}	T4-31	T4-31+
2019-08	CXU, GU7, GU8, MRU	31T	650	{24,148}	T4-31	T4-31+
2019-08	GU7, GU8 – Optional	31T	925	{24,148}	T4-31+	—
2019	Granite, TerraPro	31T	650	{24,148}	T4-31	T4-31+
2018-17	CXU	31T	660	{24,148}	T4-31	T4-31+
2018-12	GU5	31T	650	{24,148}	T4-31	T4-31+
2018-12	GU5 – Optional	31T	925	{24,148}	T4-31+	—
2018	Anthem	31T	730	{24,148}	T4-31	T4-31+
2018	GU7, GU8	31T	925	{24,148}	T4-31+	—
2018	Granite	31T	650	{24,177}	T4-31	T4-31+
2017-10	TD700	31T	650	{24,148}	T4-31	T4-31+
2017-08	Titan	31T	620	{179}	T4-31	T4-31+
2016-08	LEU	31T	650	{24,148}	T4-31	T4-31+
2010	LE	31T	650	{24,148}	T4-31	T4-31+
2008-06	CTP	31T	660	{24,148}	T4-31	T4-31+
2008-04	CXN	31T	660	{24,148}	T4-31	T4-31+
2008-01	CV	31T	660	{24,148}	T4-31	T4-31+
2007-91	CL	31T	660	{24,148}	T4-31	T4-31+
2007-06	CXP	31T	660	{24,148}	T4-31	T4-31+
2007-05	CT	31T	660	{24,148}	T4-31	T4-31+
2007-05	LE	31T	650	{24,148}	T4-31	T4-31+
2007-05	LE – Natural Gas	31T	650	{24,148}	T4-31	T4-31+
2007-04	CHN	31T	660	{24,148}	T4-31	T4-31+
2007	MR, RD	31T	660	{24,148}	T4-31	T4-31+
2006-81	DM	31T	660	{24,148}	T4-31	T4-31+
2006-04	MR – Diesel	31T	660	{24,148}	T4-31	T4-31+
2005-98	CX	31T	660	{24,148}	T4-31	T4-31+
2005-89	CH, RB	31T	660	{24,148}	T4-31	T4-31+

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
MACK (Continued)						
2005-81	MR	31T	660	{24,148}	T4-31	T4-31+
2004-81	RD	31T	660	{24,148}	T4-31	T4-31+
2004	LE – Diesel	31T	650	{24,148}	T4-31	T4-31+
2003-95	LE	31T	650	{24,148}	T4-31	T4-31+
2003-81	DMM	31T	660	{24,148}	T4-31	T4-31+
2003-02	MV	31T	650	{24,148}	T4-31	T4-31+
2001-95	CS200P Mid–Liner	31T	660	{24,148}	T4-31	T4-31+
2001-95	CS300P Mid–Liner	31T	660	{24,148}	T4-31	T4-31+
2001-95	MS200P Mid–Liner	31T	660	{24,148}	T4-31	T4-31+
2001-95	MS250P Mid–Liner	31T	660	{24,148}	T4-31	T4-31+
2001-95	MS300P Mid–Liner	31T	660	{24,148}	T4-31	T4-31+
2000-95	CS250P Mid–Liner	31T	660	{24,148}	T4-31	T4-31+
1997-95	CS300T Mid–Liner	31T	660	{24,148}	T4-31	T4-31+
1996-95	MS300T Mid–Liner	31T	660	{24,148}	T4-31	T4-31+
1994-86	CS200P Mid-Liner - w/12–Volt	31T	625	{24,148}	T4-31	T4-31+
1994-86	CS200P Mid-Liner - w/6–Volt	4	680	{24,148}	—	—
1994-86	CS250P Mid-Liner - w/12–Volt	31T	625	{24,148}	T4-31	T4-31+
1994-86	CS250P Mid-Liner - w/6–Volt	4	680	{24,148}	—	—
1994-86	CS300P Mid-Liner - w/12–Volt	31T	625	{24,148}	T4-31	T4-31+
1994-86	CS300P Mid-Liner - w/6–Volt	4	680	{24,148}	—	—
1994-86	CS300T Mid-Liner - w/12–Volt	31T	625	{24,148}	T4-31	T4-31+
1994-86	CS300T Mid-Liner - w/6–Volt	4	680	{24,148}	—	—
1994-84	MS200P Mid-Liner - w/12–Volt	31T	625	{24,148}	T4-31	T4-31+
1994-84	MS200P Mid-Liner - w/6–Volt	4	680	{24,148}	—	—
1994-83	MS250P Mid-Liner - w/12–Volt	31T	625	{24,148}	T4-31	T4-31+
1994-83	MS250P Mid-Liner - w/6–Volt	4	680	{24,148}	—	—
1994-81	MS300P Mid-Liner - w/12–Volt	31T	625	{24,148}	T4-31	T4-31+
1994-81	MS300P Mid-Liner - w/6–Volt	4	680	{24,148}	—	—
1994-81	MS300T Mid-Liner - w/12–Volt	31T	625	{24,148}	T4-31	T4-31+
1994-81	MS300T Mid-Liner - w/6–Volt	4	680	{24,148}	—	—
1994	LC	31T	650	{24,148}	T4-31	T4-31+
1991-81	CF	31T	660	{24,148}	T4-31	T4-31+
1986-84	DMC	31T	660	{24,148}	T4-31	T4-31+
1982-81	DMC	31T	660	{24,148}	T4-31	T4-31+
1982-80	MS200P Mid-Liner - w/12–Volt	31T	625	{24,148}	T4-31	T4-31+
1982-80	MS200P Mid-Liner - w/6–Volt	4	680	{24,148}	—	—
1982	MRE	31T	650	{24,148}	T4-31	T4-31+
1981	MS250P Mid-Liner - w/12–Volt	31T	625	{24,148}	T4-31	T4-31+
1981	MS250P Mid-Liner - w/6–Volt	4	680	{24,148}	—	—
1981	RL	31T	660	{24,148}	T4-31	T4-31+
MARMON HERRINGTON						
1997-96	103P, 125P	31T	625	{24,148}	T4-31	T4-31+
1997-96	57 Glider, 57P	31T	625	{24,148}	T4-31	T4-31+
1997-92	103PA	31T	625	{24,148}	T4-31	T4-31+
1996-91	57PA	31T	625	{24,148}	T4-31	T4-31+
1995-93	125PA	31T	625	{24,148}	T4-31	T4-31+
1994-93	125P	31T	625	{24,148}	T4-31	T4-31+
1994-84	57 Glider	31T	625	{24,148}	T4-31	T4-31+
1993-90	57P	31T	625	{24,148}	T4-31	T4-31+
1987-86	57L	31T	625	{24,148}	T4-31	T4-31+
1986-84	86P	31T	625	{24,148}	T4-31	T4-31+
1985-84	57P	31T	625	{24,148}	T4-31	T4-31+
MERCEDES-BENZ						
2023-20	Sprinter 4500	49	850	{15,80}	S6588B	—
2019	Sprinter 4500 – Diesel	49	850	{15,80}	S6588B	—
1991-87	L1117, L1319, LP1219	31T	625		T4-31	T4-31+
1991-86	LP1419	31T	625		T4-31	T4-31+
1990-86	LPS1525	31T	625		T4-31	T4-31+
1988-86	L1113	31T	625		T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
MERCEDES-BENZ — NEW FLYER

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
MERCEDES-BENZ (Continued)						
1986-84	L1117, L1317	4D	800		T4-4D	—
1985-81	L1113	4D	800		T4-4D	—
1984-81	L1116, L1316	4D	800		T4-4D	—
1983-81	L1013	4D	800		T4-4D	—
MITSUBISHI FUSO						
2021-20	Canter FE180	31T	750	{15}	T4-31	T4-31+
2021-12	Canter FE160	31T	750	{15}	T4-31	T4-31+
2018-17	Canter FG4X4	31T	750	{15}	T4-31	T4-31+
2018-12	Canter FE125	31T	750	{15}	T4-31	T4-31+
2018-12	Canter FE180	31T	750	{15}	T4-31	T4-31+
2015-12	Canter FG4X4	31T	750	{15}	T4-31	T4-31+
2011-09	FK200, FK260, FM330	31T	510	{15}	T4-31	T4-31+
2011-08	FE125	31T	750	{15}	T4-31	T4-31+
2011-05	FE145, FE145CC	31T	750	{15}	T4-31	T4-31+
2011-05	FE180, FG140	31T	750	{15}	T4-31	T4-31+
2008-05	FK200, FM330	31T	512	{15}	T4-31	T4-31+
2008	FK260	31T	512	{15}	T4-31	T4-31+
2007-06	FE140	31T	750	{15}	T4-31	T4-31+
2007-05	FM260	31T	512	{15}	T4-31	T4-31+
2005	FE120	31T	750	{15}	T4-31	T4-31+
2004-99	FM–SR	31T	512	{15,24}	T4-31	T4-31+
2004-96	FM-MR, FM–SP	31T	512	{15,24}	T4-31	T4-31+
2004-88	FH	31T	512	{15,24}	T4-31	T4-31+
2004-86	FK	31T	512	{15,24}	T4-31	T4-31+
2004-03	FE, FE-HD, FE–SP, FG	31T	750	{15}	T4-31	T4-31+
2003-96	FM–HR	31T	512	{15,24}	T4-31	T4-31+
2002-98	FG	31T	400	{15,24}	T4-31	T4-31+
2002-96	FE-HD, FE–SP	31T	400	{15,24}	T4-31	T4-31+
2002-87	FE	31T	400	{15,24}	T4-31	T4-31+
2001	FE–CA	31T	400	{15,24}	T4-31	T4-31+
2000-99	FE	31T	650	{15,24}	T4-31	T4-31+
1998-87	FE	27	622	{15,24}	S4-27	S5515B
1997-96	FM–SR	31T	512	{15,24}	T4-31	T4-31+
1995-86	FM	31T	512	{15,24}	T4-31	T4-31+
1993-90	FG	27	622	{15,24}	S4-27	S5515B
1993-90	FG – Optional	27	622	{15,24}	S4-27	S5515B
		31T	400	{15,24}	T4-31	T4-31+
1987	FE – Optional	27	622	{15,24}	S4-27	S5515B
MONACO COACH						
2019-18	Marquis	31T	700	{177}	T4-31	T4-31+
2019-18	Signature Series	31T	700	{177}	T4-31	T4-31+
2017-16	Diplomat	31T	700	{177}	T4-31	T4-31+
2016-14	Dynasty	31T	700	{177}	T4-31	T4-31+
2014-06	Monarch	31T	700	{177}	T4-31	T4-31+
2014-05	Diplomat	31T	700	{177}	T4-31	T4-31+
2014-04	Knight	31T	700	{177}	T4-31	T4-31+
2013-12	La Palma	31T	700	{177}	T4-31	T4-31+
2013	Montclair	31T	700	{177}	T4-31	T4-31+
2012-11	Vesta	31T	700	{177}	T4-31	T4-31+
2012-05	Dynasty	31T	700	{177}	T4-31	T4-31+
2011-09	Montclair, Riptide	31T	700	{177}	T4-31	T4-31+
2011-03	Camelot	31T	700	{177}	T4-31	T4-31+
2011	Cayman	31T	700	{177}	T4-31	T4-31+
2010-05	Signature Series	31T	700	{177}	T4-31	T4-31+
2009-03	Cayman, Executive	31T	700	{177}	T4-31	T4-31+
2009	Covina, La Palma	31T	700	{177}	T4-31	T4-31+
2008-07	La Palma XL	31T	700	{177}	T4-31	T4-31+
2007	Monarch SVE	31T	700	{177}	T4-31	T4-31+
2006-05	Esquire	31T	700	{177}	T4-31	T4-31+
2006-04	Windsor	31T	700	{177}	T4-31	T4-31+
2006-03	La Palma	31T	700	{177}	T4-31	T4-31+
2006	La Palma Diesel	31T	700	{177}	T4-31	T4-31+
2005-03	Monarch SE	31T	700	{177}	T4-31	T4-31+
2003	Diplomat, Dynasty	31T	700	{177}	T4-31	T4-31+
MOTOR COACH INDUSTRIES						
2024-23	J3500, J4500	8D	1350	{15}	T4-8D	—
2023-21	D4000, D4500	8D	1350	{15}	T4-8D	—
2021-19	J3500	8D	1350	{24,148}	T4-8D	—
2021	J4500	8D	1350	{15}	T4-8D	—
2020	J4500	8D	1350	{24,148}	T4-8D	—
2019-09	J4500 – Electric	8D	1350	{15}	T4-8D	—
2019-08	D4505 – Electric	8D	1350	{15}	T4-8D	—
2019	J4500	8D	1350	{15}	T4-8D	—
2017-13	D4005 – Electric	8D	1350	{15}	T4-8D	—
2015-14	J4500	8D	1350	{15}	T4-8D	—
2013-07	102EL3	8D	1350	{24,148}	T4-8D	—
2011	D4005 – Electric	8D	1350	{15}	T4-8D	—
2009-08	D4005 – Electric	8D	1350	{15}	T4-8D	—
2007-93	102D3, 102DL3	8D	1350	{24,148}	T4-8D	—
2007-06	D4505	8D	1350	{24,148}	T4-8D	—
2007-05	D4005	8D	1350	{24,148}	T4-8D	—
2007	J4500	8D	1350	{24,148}	T4-8D	—
2003-98	102EL3	8D	1350	{24,148}	T4-8D	—
2003-01	102GL3, F3500, J4500	8D	1350	{24,148}	T4-8D	—
2000-98	102D3 – Diesel	8D	1350	{24,148}	T4-8D	—
1999-92	MC–12	8D	1350	{24,148}	T4-8D	—
1998-97	102C3	8D	1350	{24,148}	T4-8D	—
1996	J4500	8D	1350	{24,148}	T4-8D	—
1994-87	102C3	8D	1350	{24,148}	T4-8D	—
1989	102A3	8D	1350	{24,148}	T4-8D	—
NEW FLYER						
2024-15	Xcelsior – Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15,24}	T4-8D	—
2021-15	Xcelsior – Electric, Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15}	T4-8D	—
2005-00	C40LF – Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15,24}	T4-8D	—
2004-99	D60LF – Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15,24}	T4-8D	—
2004-98	D40LF – Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15,24}	T4-8D	—
2004-03	C40 – Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15,24}	T4-8D	—
2004-01	C30LF – Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15,24}	T4-8D	—
2004-00	D35 – Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15,24}	T4-8D	—
2003-00	D60 – Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15,24}	T4-8D	—
2002-00	D30LF – Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15,24}	T4-8D	—
2002	C35LF – Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15,24}	T4-8D	—
2001	C40 – Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15,24}	T4-8D	—
2000-98	D35LF – Optional	31T	975	{15,24,80}	—	—
		8D	1400	{15,24}	T4-8D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
NORTH AMERICAN BUS INDUSTRIES — PETERBILT

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
NORTH AMERICAN BUS INDUSTRIES						
2001-98	40 Foot	31T	1100	{24,148}	—	—
2000-95	416	31T	1100	{24,148}	—	—
2000	436	31T	1100	{24,148}	—	—
1999-98	35 Foot	31T	1100	{24,148}	—	—
1998-97	436	31T	1100	{24,148}	—	—
1995-94	436	31T	1100	{24,148}	—	—
1993-89	416	31T	1100	{24,148}	—	—
1991	436	31T	1100	{24,148}	—	—
NOVA BUS CORPORATION						
2023-15	Low Floor 40	31T	1090	{179}	—	—
2014-09	Low Floor 40	31T	1090	{24,148}	—	—
2013-10	LFS 60	31T	1090	{24,148}	—	—
2008	LFS 60	31T	1090	{24,148}	—	—
2008	Low Floor 40 – Diesel	31T	1090	{24,148}	—	—
2007-97	Low Floor 40	31T	1090	{24,148}	—	—
2002-01	RTS	31T	1090	{24,148}	—	—
2002-01	RTS – Diesel	31T	1090	{24,148}	—	—
2000-98	T602	31T	1090	{24,148}	—	—
2000-97	T606	31T	1090	{24,148}	—	—
2000-95	T702, T706	31T	1090	{24,148}	—	—
2000-94	T802	31T	1090	{24,148}	—	—
2000	T802 – Diesel	31T	1090	{24,148}	—	—
2000	T806	31T	1090	{24,148}	—	—
1999	T806 – Diesel	31T	1090	{24,148}	—	—
1998-97	T706 – Diesel	31T	1090	{24,148}	—	—
1998-95	T806	31T	1090	{24,148}	—	—
1997-94	Classic 40	31T	1090	{24,148}	—	—
1997	T702 – Diesel	31T	1090	{24,148}	—	—
ORION BUS						
2012-02	Orion VII	8D	1150		T4-8D	—
2008-04	Orion V	8D	1150		T4-8D	—
2005	Orion VI	8D	1150		T4-8D	—
2004-98	Orion V – Diesel	8D	1150		T4-8D	—
2003	Orion VII – Diesel	8D	1150		T4-8D	—
2002-97	Orion II, Orion V	8D	1150		T4-8D	—
2001-98	Orion VI	8D	1150		T4-8D	—
1999	Orion VI – Natural Gas	8D	1150		T4-8D	—
OSHKOSH MOTOR TRUCK CO.						
2023-22	S	4D	700	{15,24}	T4-4D	—
2023-22	S – Optional	8D	1000	{15,24}	T4-8D	T4-4D
2023-16	Highland	4D	700	{15,24}	T4-4D	—
2023-16	Highland – Optional	8D	1000	{15,24}	T4-8D	T4-4D
2022	H	4D	700	{15,24}	T4-4D	—
2022	H – Optional	8D	1000	{15,24}	T4-8D	T4-4D
2021-83	S	4D	700	{24,148}	T4-4D	—
2021-83	S – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2021-20	H	4D	700	{24,148}	T4-4D	—
2021-20	H – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2018-82	H	4D	700	{24,148}	T4-4D	—
2018-82	H – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2014-13	Highland	4D	700	{15,24}	T4-4D	—
2014-13	Highland – Optional	8D	1000	{15,24}	T4-8D	T4-4D
2011-81	P	4D	700	{24,148}	T4-4D	—
2011-81	P – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2011-10	MPT	4D	700	{24,148}	T4-4D	—
2011-10	MPT – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2010	T	4D	700	{24,148}	T4-4D	—
2010	T – Optional	8D	1000	{24,148}	T4-8D	T4-4D
OSHKOSH MOTOR TRUCK CO. (Continued)						
2008-00	MPT	4D	700	{24,148}	T4-4D	—
2008-00	MPT – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2007-81	Highland	4D	700	{24,148}	T4-4D	—
2007-81	Highland – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2005	J Series	4D	700	{24,148}	T4-4D	—
2005	J Series – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2003-99	FCM	4D	700	{24,148}	T4-4D	—
2003-99	FCM – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2002-99	T	4D	700	{24,148}	T4-4D	—
2002-99	T – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2000-96	FF	4D	700	{24,148}	T4-4D	—
2000-96	FF – Optional	8D	1000	{24,148}	T4-8D	T4-4D
1997-95	NL	4D	700	{24,148}	T4-4D	—
1997-95	NL – Optional	8D	1000	{24,148}	T4-8D	T4-4D
1995-94	NK	4D	700	{24,148}	T4-4D	—
1995-94	NK – Optional	8D	1000	{24,148}	T4-8D	T4-4D
1993	T	4D	700	{24,148}	T4-4D	—
1993	T – Optional	8D	1000	{24,148}	T4-8D	T4-4D
OTTAWA						
2005-90	YT30, YT60T	31T	750	{1,24,148}	T4-31	T4-31+
2005-89	YT50	31T	750	{1,24,148}	T4-31	T4-31+
1999-98	YT50 ROLOC	31T	750	{1,24,148}	T4-31	T4-31+
1996	YT50 ROLOC	31T	750	{1,24,148}	T4-31	T4-31+
1989-88	YT30	31T	625	{24,148}	T4-31	T4-31+
1988	YT60T	31T	750	{1,24,148}	T4-31	T4-31+
PETERBILT						
2024-22	220, 365, 367, 389	31T	650	{179}	T4-31	T4-31+
2024-22	536, 537, 548	31T	650	{80,177}	—	—
2024-22	579	31T	650	{179}	T4-31	T4-31+
2024-21	567	31T	650	{179}	T4-31	T4-31+
2024-20	520	31T	660	{80,177}	—	—
2023-22	337, 348	31T	650	{179}	T4-31	T4-31+
2022-21	325	31T	650	{179}	T4-31	T4-31+
2022	330	31T	650	{179}	T4-31	T4-31+
2021-13	579	31T	650	{24,148}	T4-31	T4-31+
2021-10	337, 348	31T	650	{24,148}	T4-31	T4-31+
2021-09	330	31T	650	{24,148}	T4-31	T4-31+
2021-08	365, 367, 389	31T	650	{24,148}	T4-31	T4-31+
2021	220	31T	650	{24,148}	T4-31	T4-31+
2021	389	31T	650	{24,179}	T4-31	T4-31+
2020-14	567	31T	650	{24,148}	T4-31	T4-31+
2020-08	325	31T	650	{24,148}	T4-31	T4-31+
2020	220 – Electric	31T	650	{15}	T4-31	T4-31+
		31T	650	{179}	T4-31	T4-31+
2019-17	520	31T	650	{24,148}	T4-31	T4-31+
2019-13	220	31T	650	{24,148}	T4-31	T4-31+
2018-16	320	31T	650	{24,148}	T4-31	T4-31+
2018-11	587	31T	650	{24,148}	T4-31	T4-31+
2017-16	382	31T	650	{24,148}	T4-31	T4-31+
2016-08	384	31T	650	{24,148}	T4-31	T4-31+
2016-06	386	31T	650	{24,148}	T4-31	T4-31+
2015-14	384 – Natural Gas	31T	650	{24,148}	T4-31	T4-31+
2015-10	365 – Diesel	31T	650	{24,148}	T4-31	T4-31+
2015-08	210	31T	650	{24,148}	T4-31	T4-31+
2015-08	320 – Diesel	31T	650	{24,148}	T4-31	T4-31+
2015-08	388	31T	650	{24,148}	T4-31	T4-31+
2015	320, 365 – Natural Gas	31T	650	{24,148}	T4-31	T4-31+
2015	382 – Natural Gas	31T	650	{24,148}	T4-31	T4-31+
2015	384 – Diesel	31T	650	{24,148}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
PETERBILT (Continued)						
2015	579 – Natural Gas	31T	650	{24,148}	T4-31	T4-31+
2014-13	382 – Diesel	31T	650	{24,148}	T4-31	T4-31+
2013-87	320	31T	650	{24,148}	T4-31	T4-31+
2013-11	384 – Diesel	31T	650	{24,148}	T4-31	T4-31+
2012-11	382	31T	650	{24,148}	T4-31	T4-31+
2011-00	387	31T	650	{24,148}	T4-31	T4-31+
2010-07	340	31T	650	{24,148}	T4-31	T4-31+
2010-05	335	31T	650	{179}	T4-31	T4-31+
2010	220	31T	650	{24,148}	T4-31	T4-31+
2009	397	31T	650	{24,148}	T4-31	T4-31+
2008-95	385	31T	650	{24,148}	T4-31	T4-31+
2008-86	357	31T	650	{24,148}	T4-31	T4-31+
2008-07	330	31T	650	{179}	T4-31	T4-31+
2007-88	378	31T	650	{24,148}	T4-31	T4-31+
2007-86	379	31T	650	{24,148}	T4-31	T4-31+
2007	220	31T	650	{24,148}	T4-31	T4-31+
2006-81	362	31T	650	{24,148}	T4-31	T4-31+
2005-98	330	31T	650	{179}	T4-31	T4-31+
2003-01	270	31T	650	{24,148}	T4-31	T4-31+
2001-87	377	31T	650	{24,148}	T4-31	T4-31+
2000-93	200	31T	625	{24,148}	T4-31	T4-31+
2000-93	200 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1999	376	31T	650	{24,148}	T4-31	T4-31+
1999	376 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1997-96	330	31T	625	{24,179}	T4-31	T4-31+
1997-96	330 – Optional	31T	925	{24,179}	T4-31+	—
		4	940	{24,179}	—	—
1997-95	385 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1997-88	378 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1997-87	320, 377 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1997-86	357, 379 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1997-81	362 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1997	357	31T	625	{24,148}	T4-31	T4-31+
1997	362 – Optional	4	925	{24,148}	—	—
1997	372	31T	650	{24,148}	T4-31	T4-31+
1997	372 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1996-94	376	31T	650	{24,148}	T4-31	T4-31+
1996-94	376 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1995-89	372	31T	650	{24,148}	T4-31	T4-31+
1995-89	372 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1995	330	31T	650	{24,148}	T4-31	T4-31+
1995	330 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1994-92	224, 227 – Optional	31T	925	{24,148}	T4-31+	—
1994-92	265 – Optional	31T	925	{24,148}	T4-31+	—
1994-90	227	31T	625	{24,148}	T4-31	T4-31+
1994-90	227 – Optional	4	940	{24,148}	—	—
1994-88	265	31T	625	{24,148}	T4-31	T4-31+
1994-88	265 – Optional	4	940	{24,148}	—	—
1994-87	224	31T	625	{24,148}	T4-31	T4-31+
1994-87	224 – Optional	4	940	{24,148}	—	—
1993	200	4	940	{24,148}	—	—
1992-88	376	31T	650	{24,148}	T4-31	T4-31+
1992-88	376 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1991-89	265	31T	925	{24,148}	T4-31+	—
1991-88	224	31T	925	{24,148}	T4-31+	—
1991	227	31T	925	{24,148}	T4-31+	—
1990	227 – Optional	31T	925	{24,148}	T4-31+	—
1989	375	31T	650	{24,148}	T4-31	T4-31+
1989	375 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1988	265 – Optional	31T	925	{24,148}	T4-31+	—
1988	359	31T	625	{24,148}	T4-31	T4-31+
1987-81	310 – Optional	31T	925	{24,148}	T4-31+	—
1987-81	359	31T	650	{24,148}	T4-31	T4-31+
1987	224 – Optional	31T	925	{24,148}	T4-31+	—
1987	397	31T	650	{24,148}	T4-31	T4-31+
1985	359 – Optional	31T	650	{24,148}	T4-31	T4-31+
1984-81	348	31T	650	{24,148}	T4-31	T4-31+
1982-81	387	31T	650	{24,148}	T4-31	T4-31+
1982-81	387 – Optional	31T	925	{24,148}	T4-31+	—
		4	940	{24,148}	—	—
1978-72	200	31T	625	{24,148}	T4-31	T4-31+
1978-72	200 – Optional	4	940	{24,148}	—	—
1977	200 – Optional	31T	925	{24,148}	T4-31+	—
PIERCE MFG. INC.						
2023-22	Enclosed Cab	4D	700	{15,24}	T4-4D	—
2023-22	Enclosed Cab – Optional	8D	1000	{15,24}	T4-8D	T4-4D
2021-15	Enclosed Cab	4D	700	{24,148}	T4-4D	—
2021-15	Enclosed Cab – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2015-14	Custom	4D	700	{24,148}	T4-4D	—
2015-14	Custom – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2015-13	Arrow XT	4D	700	{24,148}	T4-4D	—
2015-13	Arrow XT – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2014-13	Dash CF	4D	700	{15,24}	T4-4D	—
2014-13	Dash CF – Optional	8D	1000	{15,24}	T4-8D	T4-4D
		8D	1000	{24,148}	T4-8D	T4-4D
2014-13	Dash CF, Impel	4D	700	{24,148}	T4-4D	—
2014-13	Impel – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2014-13	Quantum – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2014-13	Quantum, Saber	4D	700	{24,148}	T4-4D	—
2014-13	Saber – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2014-13	Velocity	4D	700	{24,148}	T4-4D	—
2014-13	Velocity – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2013	Arrow XT	4D	700	{15,24}	T4-4D	—
2013	Arrow XT – Optional	8D	1000	{15,24}	T4-8D	T4-4D
2012-04	Custom	4D	700	{24,148}	T4-4D	—
2012-04	Custom – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2011-08	Impel – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2011-08	Impel, Velocity	4D	700	{24,148}	T4-4D	—
2011-08	Velocity – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2011-05	Quantum	4D	700	{24,148}	T4-4D	—
2011-05	Quantum – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2011-04	Arrow XT – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2011-04	Arrow XT, Enforcer	4D	700	{24,148}	T4-4D	—
2011-04	Enforcer – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2011-04	Saber	4D	700	{24,148}	T4-4D	—
2011-04	Saber – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2009-04	Dash	4D	700	{24,148}	T4-4D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
PIERCE MFG. INC. — STERLING TRUCK

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Replacement Options Option 2
PIERCE MFG. INC. (Continued)						
2009-04	Dash – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2008-04	Lance	4D	700	{24,148}	T4-4D	—
2008-04	Lance – Optional	8D	1000	{24,148}	T4-8D	T4-4D
2004-88	Enclosed Cab	4D	700	{24,148}	T4-4D	—
2004-88	Enclosed Cab – Optional	8D	1000	{24,148}	T4-8D	T4-4D
1997-95	Enclosed Cab	4D	700	{15,24}	T4-4D	—
1997-95	Enclosed Cab – Optional	8D	1000	{15,24}	T4-8D	T4-4D
1995-88	Open Cab	4D	700	{24,148}	T4-4D	—
1995-88	Open Cab – Optional	8D	1000	{24,148}	T4-8D	T4-4D
1991	Non Crew Cab	4D	700	{24,148}	T4-4D	—
1991	Non Crew Cab – Optional	8D	1000	{24,148}	T4-8D	T4-4D
PREVOST						
2024-21	High Decker	31T	1090	{179}	—	—
2024-07	X3 Coach	31T	1090	{179}	—	—
2023-19	Shell	31T	1090	{179}	—	—
2020-88	High Decker	31T	1090	{24,148}	—	—
2018-10	Shell	31T	1090	{24,148}	—	—
2013-11	XL2	31T	1090	{24,148}	—	—
2009-04	XL2	31T	1090	{24,148}	—	—
2008-06	Shell	31T	1090	{24,148}	—	—
2004-81	Shell	31T	1090	{24,148}	—	—
2003	XL2	31T	1090	{179}	—	—
2002-00	XL2	31T	1090	{24,148}	—	—
2002	Le Mirage	31T	1090	{24,148}	—	—
2000-93	Entertainer	31T	1090	{24,148}	—	—
2000-85	Le Mirage	31T	1090	{24,148}	—	—
1987-83	Marathon	31T	1090	{24,148}	—	—
1983	Le Mirage	31T	1090	{24,148}	—	—
1982	Champion	31T	1090	{24,148}	—	—
1981	Le Mirage, Prestige	31T	1090	{24,148}	—	—
PROTERRA						
2023-18	35 Foot – Electric	31T	700	{15}	T4-31	T4-31+
2023-14	40 Foot – Electric	31T	700	{15}	T4-31	T4-31+
2015-12	35 Foot – Electric	31T	700	{15}	T4-31	T4-31+
2010	35 Foot – Electric	31T	700	{15}	T4-31	T4-31+
RAM						
2024-21	4500 – Diesel	94R	730	{15}	S5572B	S6587B
2024-21	5500	94R	730		S5572B	S6587B
2023-21	5500 – Diesel	94R	730	{15}	S5572B	S6587B
2023	4500	94R	730		S5572B	S6587B
2021-20	4500	94R	730		S5572B	S6587B
2020-18	4500, 5500 – Diesel	94R	730	{15}	S5572B	S6587B
2020-18	5500	94R	730		S5572B	S6587B
2019	4500	94R	730		S5572B	S6587B
2018	4500	94R	730	{15}	S5572B	S6587B
2017-14	4500, 5500	94R	730		S5572B	S6587B
2017-11	4500, 5500 – Diesel	94R	730	{15}	S5572B	S6587B
ROADMASTER RAIL						
2014-12	S–Monocoque	31T	950	{15}	T4-31+	—
2012-11	LF–Series	31T	950	{15}	T4-31+	—
2011-03	R–Raised Rail	31T	950	{15}	T4-31+	—
2010-03	S–Monocoque	31T	950	{15}	T4-31+	—
2009-08	AE–Stacked Rail	31T	950	{15}	T4-31+	—
2009-03	A–Straight Rail	31T	950	{15}	T4-31+	—
2007-03	M–Series	31T	950	{15}	T4-31+	—
2004-03	AE–Stacked Rail	31T	950	{15}	T4-31+	—
2003	D–Series	31T	950	{15}	T4-31+	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Replacement Options Option 2
SEAGRAVE FIRE APPARATUS						
2006-93	T	31T	750	{24,148}	T4-31	T4-31+
2006	H	31T	750	{24,148}	T4-31	T4-31+
2004-00	J	31T	750	{24,148}	T4-31	T4-31+
2004	S	31T	750	{24,148}	T4-31	T4-31+
2003-01	L	31T	750	{24,148}	T4-31	T4-31+
1999-89	L	31T	750	{24,148}	T4-31	T4-31+
1998-88	J	31T	750	{24,148}	T4-31	T4-31+
1992	H	31T	750	{24,148}	T4-31	T4-31+
1990-85	H	31T	750	{24,148}	T4-31	T4-31+
1986-85	M	31T	750	{24,148}	T4-31	T4-31+
SPARTAN MOTORS						
2024-22	K2, K3, K4	31T	925	{175}	T4-31+	—
2021-20	Gladiator	31T	925	{175}	T4-31+	—
2021-18	K4	31T	925	{24,175}	T4-31+	—
2021-16	K2	31T	925	{24,175}	T4-31+	—
2021-12	K3	31T	925	{24,175}	T4-31+	—
2021	Metro Star	31T	925	{175}	T4-31+	—
2021	Travel Ride III	31T	925	{175}	T4-31+	—
2020-93	Metro Star	31T	925	{24,175}	T4-31+	—
2019-88	Gladiator	31T	925	{24,175}	T4-31+	—
2018-13	Metro Star X	31T	925	{24,175}	T4-31+	—
2017-93	Mountain Master	31T	925	{24,175}	T4-31+	—
2017-13	School Bus	31T	925	{24,175}	T4-31+	—
2014-11	Gladiator	31T	925	{175}	T4-31+	—
2014-11	K2	31T	925	{24,175}	T4-31+	—
2012	Force	31T	925	{24,175}	T4-31+	—
2011-09	Furion	31T	925	{24,175}	T4-31+	—
2008-05	Diamond	31T	925	{24,175}	T4-31+	—
2008-04	K2, K3	31T	925	{24,175}	T4-31+	—
2008	Mountain Master	31T	925	{175}	T4-31+	—
2007-05	Mountain Star	31T	925	{24,175}	T4-31+	—
2006	Highlander	31T	925	{24,175}	T4-31+	—
2003-97	Advantage	31T	925	{24,175}	T4-31+	—
2003	Alpine, Gladiator	31T	925	{175}	T4-31+	—
2002-97	K2	31T	925	{24,175}	T4-31+	—
2002-95	Alpine	31T	925	{24,175}	T4-31+	—
2000-97	BC, Highlander	31T	925	{24,175}	T4-31+	—
2000	Baron, Diamond	31T	925	{24,175}	T4-31+	—
1999-98	BV, Rangemaster	31T	925	{24,175}	T4-31+	—
1999-96	EXP–2001	31T	925	{24,175}	T4-31+	—
1999	CV	31T	925	{24,175}	T4-31+	—
1998-97	Front Discharge Mixer	31T	925	{24,175}	T4-31+	—
1998-90	Baron	31T	925	{24,175}	T4-31+	—
1997-90	Charger	31T	925	{24,175}	T4-31+	—
1997-89	Diamond	31T	925	{24,175}	T4-31+	—
1997	Forward Control	31T	925	{24,175}	T4-31+	—
1996-93	Intermediate	31T	925	{24,175}	T4-31+	—
1996	KC1000	31T	925	{24,175}	T4-31+	—
1994	KC1000, Kicker	31T	925	{24,175}	T4-31+	—
STERLING TRUCK						
2010-99	A9500, L7500, L8500	31T	750	{24,148}	T4-31	T4-31+
2010-99	L9500	31T	750	{24,148}	T4-31	T4-31+
2010-08	Acterra	31T	750	{15,24}	T4-31	T4-31+
2010-08	Bullet 45, Bullet 55	31T	750	{24,148}	T4-31	T4-31+
2010-07	360	31T	750	{24,148}	T4-31	T4-31+
2009-05	Car Hauler	31T	750	{179}	T4-31	T4-31+
2009	L8500 – Diesel	31T	750	{24,148}	T4-31	T4-31+
2008-99	AT9500, LT7500	31T	750	{24,148}	T4-31	T4-31+
2008-99	LT8500, LT9500	31T	750	{24,148}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
STERLING TRUCK (Continued)						
2008-03	Acterra	31T	750	{179}	T4-31	T4-31+
2007-06	SC8000 Cargo	31T	750	{24,148}	T4-31	T4-31+
2007-03	SC8000 Cargo	31T	750	{179}	T4-31	T4-31+
2007-01	Acterra 5500	31T	750	{24,148}	T4-31	T4-31+
2007-01	Acterra 6500	31T	750	{24,148}	T4-31	T4-31+
2007-01	Acterra 7500, Condor	31T	750	{24,148}	T4-31	T4-31+
2006	SC7000 Cargo	31T	750	{24,148}	T4-31	T4-31+
2003-99	L7500, SC7000 Cargo	31T	750	{179}	T4-31	T4-31+
2003-99	ST9500	31T	750	{24,148}	T4-31	T4-31+
2003-02	Acterra 6500	31T	750	{179}	T4-31	T4-31+
2003-01	Acterra 7500	31T	750	{179}	T4-31	T4-31+
2003-01	Acterra 8500	31T	750	{15,24}	T4-31	T4-31+
2003	Acterra 8500	31T	750	{179}	T4-31	T4-31+
2002-99	LT9513, SC8000 Cargo	31T	750	{24,148}	T4-31	T4-31+
2002-01	Acterra 5500	31T	750	{179}	T4-31	T4-31+
2002-01	SC7000 Cargo	31T	750	{24,148}	T4-31	T4-31+
2001-99	A9513, AT9513, L7501	31T	750	{24,148}	T4-31	T4-31+
2001-99	L8513, L9511, LT7501	31T	750	{24,148}	T4-31	T4-31+
2001-99	LT8511, LT8513	31T	750	{24,148}	T4-31	T4-31+
2001-99	LT9501, LT9511	31T	750	{24,148}	T4-31	T4-31+
2001-99	LT9522	31T	750	{24,148}	T4-31	T4-31+
2001	Acterra 8500	31T	750	{179}	T4-31	T4-31+
2000-99	AT9522, L8511, L9501	31T	750	{24,148}	T4-31	T4-31+
2000-99	L9513	31T	750	{24,148}	T4-31	T4-31+
1999	A9522, L8501, L9522	31T	750	{24,148}	T4-31	T4-31+
1999	LT8501	31T	750	{24,148}	T4-31	T4-31+
SUTPHEN CORP.						
2010-08	Aerial	31T	950	{24,148}	T4-31+	—
2008	Pumper, Special	31T	950	{24,148}	T4-31+	—
2003	Aerial, Pumper	31T	950	{24,148}	T4-31+	—
1998-88	Aerial, Pumper	31T	950	{24,148}	T4-31+	—
1998-88	Special	31T	950	{24,148}	T4-31+	—
TEREX / TEREX ADVANCE						
2023-20	Terex Advance Mixer	31T	650	{177}	T4-31	T4-31+
2019-13	Terex Advance Mixer	31T	650	{24,148}	T4-31	T4-31+
2014	Glider	31T	650	{24,148}	T4-31	T4-31+
2011-07	Terex Advance Mixer	31T	650	{24,148}	T4-31	T4-31+
THOMAS						
2024-22	Saf-T–Liner	31T	1100	{177}	—	—
2023-22	Transit Liner	31T	1100	{177}	—	—
2022-21	Saf-T–Liner C2 Jouley	31T	1100	{177}	—	—
2021-92	Transit Liner	31T	1100	{24,148}	—	—
2021-91	Saf-T–Liner	31T	1100	{24,148}	—	—
2006	School Bus	31T	1100	{24,148}	—	—
2005-04	Saf-T–Liner	31T	1100	{177}	—	—
2005-04	Transit Liner	31T	1100	{177}	—	—
2000	School Bus	31T	1100	{24,148}	—	—
1991-88	School Bus	31T	1100	{24,148}	—	—
1991	Bus	31T	1100	{24,148}	—	—
TIFFIN						
2022-18	Zephyr	31T	760	{15,24}	T4-31+	—
2022-18	Zephyr – Optional	31T	950	{15,24}	T4-31+	—
2022-16	Phaeton	31T	760	{15,24}	T4-31+	—
2022-16	Phaeton – Optional	31T	950	{15,24}	T4-31+	—
2022-11	Allegro Breeze	31T	760	{15,24}	T4-31+	—
2022-11	Allegro Breeze – Optional	31T	950	{15,24}	T4-31+	—
2022-08	Allegro Bus	31T	760	{15,24}	T4-31+	—
2022-08	Allegro Bus – Optional	31T	950	{15,24}	T4-31+	—
TIFFIN (Continued)						
2021-19	Allegro Bay	31T	760	{15,24}	T4-31+	—
2021-19	Allegro Bay – Optional	31T	950	{15,24}	T4-31+	—
2014	Phaeton	31T	760	{15,24}	T4-31+	—
2014	Phaeton – Optional	31T	950	{15,24}	T4-31+	—
2012-09	Phaeton	31T	760	{15,24}	T4-31+	—
2012-09	Phaeton – Optional	31T	950	{15,24}	T4-31+	—
2006	Allegro Bus	31T	760	{15,24}	T4-31+	—
2006	Allegro Bus – Optional	31T	950	{15,24}	T4-31+	—
UD						
2013-99	3300	27	625	{24,148}	S4-27	S5515B
2013-98	2000	27	625	{24,148}	S4-27	S5515B
2013-89	2600	27	625	{24,148}	S4-27	S5515B
2013-11	1800	27	625	{24,148}	S4-27	S5515B
2013-05	2300DH, 2300LP	27	625	{24,148}	S4-27	S5515B
2010-99	1800CS	27	625	{24,148}	S4-27	S5515B
2010-94	1400	27	625	{24,148}	S4-27	S5515B
2010-05	1800HD	27	625	{24,148}	S4-27	S5515B
2007-05	1300	27	625	{24,148}	S4-27	S5515B
2004-99	1200	27	625	{24,148}	S4-27	S5515B
2004-89	2300	27	625	{24,148}	S4-27	S5515B
2004-87	1800	27	625	{24,148}	S4-27	S5515B
2000-95	3000	27	625	{24,148}	S4-27	S5515B
1994-92	3000HD, 3000SD, 600T	27	625	{24,148}	S4-27	S5515B
1994-89	2800	27	625	{24,148}	S4-27	S5515B
1994-87	2000	27	625	{24,148}	S4-27	S5515B
1994-86	3300	27	625	{24,148}	S4-27	S5515B
1993-92	1300	27	625	{24,148}	S4-27	S5515B
1991-89	1100, 550T	27	625	{24,148}	S4-27	S5515B
1991-86	3000	27	625	{24,148}	S4-27	S5515B
VAN HOOL						
2023-22	Commuter Coach CX	8D	1100	{177}	T4-8D	—
2023	TDX Double Decker Coach	8D	1100	{177}	T4-8D	—
2021-15	TDX Double Decker Coach	8D	1100	{24,148}	T4-8D	—
2021-14	Commuter Coach CX	8D	1100	{24,148}	T4-8D	—
2021	Urban Bus	8D	1100	{177}	T4-8D	—
2020	Tourist Coach TX	8D	1100	{177}	T4-8D	—
2019-14	Tourist Coach TX	8D	1100	{24,148}	T4-8D	—
2019	Urban Bus	8D	1100	{177}	T4-8D	—
2017-08	TD925	8D	1100	{24,148}	T4-8D	—
2014-07	C2045	8D	1100	{177}	T4-8D	—
2014-06	T2100	8D	1100	{24,148}	T4-8D	—
2012	C2045, Urban Bus	8D	1100	{24,148}	T4-8D	—
2009	Urban Bus	8D	1100	{24,148}	T4-8D	—
2006-04	C2045	8D	1100	{24,148}	T4-8D	—
2006-03	Urban Bus	8D	1100	{24,148}	T4-8D	—
2004-99	T2100	8D	1100	{24,148}	T4-8D	—
2003-00	C2045	8D	1100	{177}	T4-8D	—
2001-00	T915	8D	1100	{24,148}	T4-8D	—
2000-99	T900	8D	1100	{24,148}	T4-8D	—
VOLVO						
2024-22	VHD, VNL	31T	950	{179}	T4-31+	—
2024-21	VAH, VNR	31T	950	{179}	T4-31+	—
2021-19	VNX	31T	950	{179}	T4-31+	—
2021-01	VHD	31T	950	{24,148}	T4-31+	—
2021-00	VNL	31T	950	{24,148}	T4-31+	—
2020-18	VNR	31T	950	{24,148}	T4-31+	—
2020-11	VAH	31T	950	{24,148}	T4-31+	—
2020-09	9700	31T	950	{24,148}	T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
VOLVO — WESTERN STAR

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
VOLVO (Continued)						
2019-18	B11R, B8R, B8RLE	31T	950	{24,148}	T4-31+	—
2019-17	VNL 400, VNL 740	31T	950	{24,148}	T4-31+	—
2019-17	VNL 760, VNL 860	31T	950	{24,148}	T4-31+	—
2019-17	VNR 300, VNR 400	31T	950	{24,148}	T4-31+	—
2019-17	VNR 640	31T	950	{24,148}	T4-31+	—
2019-16	9800	31T	950	{24,148}	T4-31+	—
2019-15	7300 BRT, Access	31T	950	{24,148}	T4-31+	—
2019-15	ProCity	31T	950	{24,148}	T4-31+	—
2018-17	VAH 430	31T	950	{24,148}	T4-31+	—
2018-16	VNL 300	31T	950	{24,148}	T4-31+	—
2018-00	VNM	31T	950	{24,148}	T4-31+	—
2018	ALD Enviro500	31T	950	{24,148}	T4-31+	—
2017-16	B290R, B410R	31T	950	{24,148}	T4-31+	—
2017-14	VNX	31T	950	{179}	T4-31+	—
2017	9700 Grand, Hibrido	31T	950	{24,148}	T4-31+	—
2016-15	VNL 430, VNL 630	31T	950	{24,148}	T4-31+	—
2016-15	VNL 670	31T	950	{24,148}	T4-31+	—
2016	8300	31T	950	{24,148}	T4-31+	—
2015	9700 Grand	31T	950	{24,148}	T4-31+	—
2010-06	VT	31T	950	{179}	T4-31+	—
2004-96	WX	31T	950	{24,148}	T4-31+	—
2004	VN	31T	950	{24,148}	T4-31+	—
2002-96	ACL, WAH	31T	950	{24,148}	T4-31+	—
2001-96	WG	31T	550	{24,148}	T4-31	T4-31+
2001-96	WG – Optional	31T	625	{24,148}	T4-31	T4-31+
1999-98	VN	31T	950	{24,148}	T4-31+	—
1999-96	WC	31T	950	{24,148}	T4-31+	—
1998-96	WI	31T	950	{24,148}	T4-31+	—
1998-92	FE	31T	950	{24,148}	T4-31+	—
1997-96	WH	31T	950	{24,148}	T4-31+	—
1996	WI	31T	625	{24,148}	T4-31	T4-31+
WESTERN RV						
2008	Alpine	31T	610	{15}	T4-31	T4-31+
2006-03	Alpine	31T	610	{15}	T4-31	T4-31+
WESTERN STAR						
2024-23	57X	31T	925	{80,179}	—	—
2024-22	47X	31T	925	{80,179}	—	—
2024-21	49X	31T	925	{80,179}	—	—
2023-22	4700SB – Optional	31T	1000	{1,24}	T4-31+	—
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		8D	1300	{1,24}	T4-8D	—
2023-22	4700SB, 4700SF	31T	625	{24,177}	T4-31	T4-31+
2023-22	4700SF – Optional	31T	1000	{1,24}	T4-31+	—
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		8D	1300	{1,24}	T4-8D	—
2023-22	4800SB – Optional	31T	1000	{1,24}	T4-31+	—
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		8D	1300	{1,24}	T4-8D	—
2023-22	4800SB, 4800SF	31T	625	{24,177}	T4-31	T4-31+
2023-22	4800SF – Optional	31T	1000	{1,24}	T4-31+	—
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		8D	1300	{1,24}	T4-8D	—
2023-22	4900EX – Optional	31T	1000	{1,24}	T4-31+	—
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		8D	1300	{1,24}	T4-8D	—
2023-22	4900EX, 4900FA	31T	625	{24,177}	T4-31	T4-31+
2023-22	4900FA – Optional	31T	1000	{1,24}	T4-31+	—
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		8D	1300	{1,24}	T4-8D	—
2023-22	4900SA – Optional	31T	1000	{1,24}	T4-31+	—
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		8D	1300	{1,24}	T4-8D	—
2023-22	4900SA, 6900XD	31T	625	{24,177}	T4-31	T4-31+
2023-22	6900XD – Optional	31T	1000	{1,24}	T4-31+	—
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		8D	1300	{1,24}	T4-8D	—
2022	5700XE – Optional	31T	1000	{1,24}	T4-31+	—
		31T	625	{24,177}	T4-31	T4-31+
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		8D	1300	{1,24}	T4-8D	—
2021-20	5700XE – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2021-13	4800SF – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2021-12	4700SB – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2021-12	4700SB, 4700SF	31T	625	{1,24,179}	T4-31	T4-31+
2021-12	4700SF – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2021-12	4800SB – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2021-09	4900SA – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2021-02	4900EX – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2021-02	4900EX, 4900FA	31T	625	{1,24,179}	T4-31	T4-31+
2021-02	4900FA – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2019-18	4900EX, 4900FA	31T	750	{1,24,179}	T4-31	T4-31+
2019-18	4900SA, 5700XE	31T	750	{1,24,179}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
WESTERN STAR — WORKHORSE CUSTOM CHASSIS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
WESTERN STAR (Continued)						
2019-18	6900XD – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2017-16	5700XE – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2016-02	6900XD – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2008	4900SA – Optional	31T	1000	{1,24}	T4-31+	—
		31T	625	{24,177}	T4-31	T4-31+
		31T	700	{24,179}	T4-31	T4-31+
		31T	750	{24,177}	T4-31	T4-31+
		8D	1300	{1,24}	T4-8D	—
2007-02	4900SA – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2002-97	4800, 4900 – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2002-97	4800, 4900, 4900E	31T	625	{1,24,179}	T4-31	T4-31+
2002-97	4900E, 5800 – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2002-97	5800	31T	625	{1,24,179}	T4-31	T4-31+
2001-99	3800 – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2001-97	5900 – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2001-96	6900 – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
2001-00	3700 – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
1999	4900 – Diesel, Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
1997	3800 – Optional	31T	1000	{1,24,179}	T4-31+	—
	3800 – Optional	31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
1997	5800	31T	1300	{1,24,179}	—	—
1997	5800 – Optional	31T	625	{1,24,179}	T4-31	T4-31+
		8D	1000	{1,24,179}	T4-8D	—
1996-93	6900	31T	800	{1,24,179}	T4-31+	—
1996-90	5900	31T	800	{1,24,179}	T4-31+	—
		31T	950	{1,24,179}	T4-31+	—
1996-81	4800	31T	800	{24,148}	T4-31+	—
1996-81	4900	31T	950	{1,24,179}	T4-31+	—
1996	4900 – Diesel	31T	950	{1,24,179}	T4-31+	—
1995-93	6900	31T	950	{1,24,179}	T4-31+	—
1994-90	3800	31T	800	{24,148}	T4-31+	—
1994-90	3800 – Optional	31T	950	{24,148}	T4-31+	—
1990-89	6900	31T	800	{1,24,179}	T4-31+	—
		31T	950	{1,24,179}	T4-31+	—
1989	5900	31T	1000	{1,24,179}	T4-31+	—
1989	5900 – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
		8D	1300	{1,24,179}	T4-8D	—
1987-86	4900	31T	960	{1,24,179}	T4-31+	—
1985-82	4900	31T	960	{1,24,179}	T4-31+	—
1981	4900	31T	750	{1,24,179}	T4-31	T4-31+
1981	WSH – Optional	31T	1000	{1,24,179}	T4-31+	—
		31T	625	{1,24,179}	T4-31	T4-31+
		31T	700	{1,24,179}	T4-31	T4-31+
		31T	750	{1,24,179}	T4-31	T4-31+
		8D	1300	{1,24,179}	T4-8D	—
WORKHORSE						
2011-07	W62	78	690		S5563B	S4563B
2011-05	LF72, W42	78	690	{15,24}	S5563B	S4563B
2009-07	R26	78	690	{15,24}	S5563B	S4563B
2009-07	W21	78	690		S5563B	S4563B
2009-06	W16, W18	78	690		S5563B	S4563B
2009-05	W25	78	690		S5563B	S4563B
2009-04	W24	78	690		S5563B	S4563B
2009-03	R32	78	690	{15,24}	S5563B	S4563B
2009-01	W20, W22	78	690		S5563B	S4563B
2005-99	P32, P42	78	690	{15,24}	S5563B	S4563B
2005-99	P42	78	600	{15,24}	S3-78	S4563B
2004	W42	78	600	{15,24}	S3-78	S4563B
2003-99	P32	78	600	{15,24}	S3-78	S4563B
WORKHORSE CUSTOM CHASSIS						
2012-07	W62	78	690	{24,179}	S5563B	S4563B
2012-06	W42	78	690	{24,179}	S5563B	S4563B
2011-01	W22	78	690	{24,179}	S5563B	S4563B
2011	W24	78	690	{24,179}	S5563B	S4563B
2010-06	W18	78	690	{24,179}	S5563B	S4563B
2009-07	W24	78	690	{24,179}	S5563B	S4563B
2009	W22	78	600	{24,179}	S3-78	S4563B
2008-07	R26	78	690	{24,179}	S5563B	S4563B
2008-04	R20	78	600	{24,179}	S3-78	S4563B

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

TRUCKS, BUSES AND COACHES
WORKHORSE CUSTOM CHASSIS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
WORKHORSE CUSTOM CHASSIS (Continued)						
2007-99	P32	78	690	{24,179}	S5563B	S4563B
2007-06	W72	78	690	{24,179}	S5563B	S4563B
2006	W42	78	600	{24,179}	S3-78	S4563B
2005-99	P42	78	690	{24,179}	S5563B	S4563B
2005-04	W24	78	690	{24,179}	S5563B	S4563B
2005-02	W52	78	690	{24,179}	S5563B	S4563B
2005-01	P42	78	600	{24,179}	S3-78	S4563B
2003-00	P32	78	600	{24,179}	S3-78	S4563B
1999	P42	78	600	{24,179}	S3-78	S4563B

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

AG CHEM EQUIPMENT — AGCO-ALLIS, ARGO-STAR, DEUTZ AND DEUTZ

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
AG CHEM EQUIPMENT						
Self Propelled Sprayers						
RoGator						
2011-98	1054	31T	700	{15}	T4-31	T4-31+
2008-04	1064, 1074C, 1264	31T	700	{15}	T4-31	T4-31+
2019-04	1074	31T	700	{15}	T4-31	T4-31+
2010-99	1254	31T	700	{15}	T4-31	T4-31+
2007	1268	31T	700	{15}	T4-31	T4-31+
2008-04	1268C, 1274, 874	31T	700	{15}	T4-31	T4-31+
2011	554	31T	700	{15}	T4-31	T4-31+
2008-94	554	31T	700	{15}	T4-31	T4-31+
2007-04	664	31T	700	{15}	T4-31	T4-31+
1998-87	664	31T	700	{15}	T4-31	T4-31+
2010-87	854	31T	700	{15}	T4-31	T4-31+
2008-00	856	31T	700	{15}	T4-31	T4-31+
2008-01	864	31T	700	{15}	T4-31	T4-31+
2008-07	SS1074	31T	700	{15}	T4-31	T4-31+
2008	SS874	31T	700	{15}	T4-31	T4-31+
2009-08	SSC1074	31T	700	{15}	T4-31	T4-31+
TerraGator						
2011-86	1903	31T	700	{15}	T4-31	T4-31+
2008-98	3104	31T	700	{15}	T4-31	T4-31+
2008-02	3244, 4104, 6203	31T	700	{15}	T4-31	T4-31+
2011-99	6103, 8144, 9103	31T	700	{15}	T4-31	T4-31+
2011-98	8103, 8104	31T	700	{15}	T4-31	T4-31+
2008-02	8203, 8204, 8244	31T	700	{15}	T4-31	T4-31+
2008-02	9105, 9195, 9203	31T	700	{15}	T4-31	T4-31+
2008-02	9205	31T	700	{15}	T4-31	T4-31+
AGCO-ALLIS, ARGO-STAR, DEUTZ AND DEUTZ						
Formerly DEUTZ-ALLIS DIV or WHITE-NEW IDEA DIV						
Gleaner Combines						
1987	F2, F3, FR	24	580	{15}	S4-24	S5507B
1986-75	F2, F3, FR, MH2, N5	27	580	{15}	S4-27	S5515B
1986-75	N6, N7	27	580	{15}	S4-27	S5515B
1995-86	R40	24	580	{15}	S4-24	S5507B
2000-87	R42, R52	24	580	{15}	S4-24	S5507B
1995-87	R42A, R50, R53A	24	580	{15}	S4-24	S5507B
2000-93	R42L, R52L, R62L	24	600	{177}	S4-24	S5507B
1995-92	R52A	24	580	{15}	S4-24	S5507B
1986	R60	24	580	{15}	S4-24	S5507B
1995-87	R60, R62A, R72A	24	580	{177}	S4-24	S5507B
2000-87	R62	24	580	{177}	S4-24	S5507B
1995-86	R70	24	580	{177}	S4-24	S5507B
2000-86	R72	24	580	{177}	S4-24	S5507B
2000-93	R72L	24	600	{177}	S4-24	S5507B
Self Propelled Sprayers						
2011-97	Eagle	31T	700	{15}	T4-31	T4-31+
Wheel Tractors						
1986-85	2004 Intrac, DX3.10	4DLT	750		T4-4DLT	T4-4D{30}
1997-91	4650	48	470		S4-48	S5532B
2000-91	4660	48	470		S4-48	S5532B
2019-93	5650, 5660, 5670 – 2WD	49	470		S5533B	S6588B
1992-91	5650, 5660, 5670	48	470		S4-48	S5532B
2000-91	5680, 6680, 6690	49	470		S5533B	S6588B
1994-91	6105	4DLT	630	{49}	T4-4DLT	T4-4D{30}
1995-93	6124, 6125, 6144	24	600	{15}	S4-24	S5507B
1995-93	6145, 6175, 6195	24	600	{15}	S4-24	S5507B
1991-90	6150	30H	490		T4-31P	T4-31P+
1999-94	6215, 9455, 9815	24	600	{15}	S4-24	S5507B
1991-84	6240, 6250, 6260	4DLT	750		T4-4DLT	T4-4D{30}
1991-84	6265, 6275, 7085	4DLT	750		T4-4DLT	T4-4D{30}

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
AGCO-ALLIS, ARGO-STAR, DEUTZ AND DEUTZ (Continued)						
Wheel Tractors (Continued)						
2019-93	6670 – 2WD	49	470		S5533B	S6588B
1992-91	6670	48	470		S4-48	S5532B
1992-91	6670 – Optional	49	500		S5533B	S6588B
1991-84	7110, 7129	4DLT	750		T4-4DLT	T4-4D{30}
1989-84	7145	4EH	880	{15}	—	—
1999-93	7600 – 2WD	49	500		S5533B	S6588B
1992-91	7600	49	500		S5533B	S6588B
1997-91	7630, 7650, 8610	4DLT	630	{49}	T4-4DLT	T4-4D{30}
2000-95	8360, 8425	31T	700	{177}	T4-31	T4-31+
1997-91	8630	4DLT	630	{49}	T4-4DLT	T4-4D{30}
2000-93	8745, 8765, 9630	24	600	{15}	S4-24	S5507B
2014-97	8775, 8785, 9735 – 2WD	24	600	{15}	S4-24	S5507B
1996-93	8775, 8785, 9735	24	600	{15}	S4-24	S5507B
1993-89	9130	24	580	{15}	S4-24	S5507B
1993-89	9150, 9170, 9190 – 2WD	24	580	{15}	S4-24	S5507B
1999-94	9435	30H	800	{15}	T4-31P+	S5515B
2010	9635	31T	950	{15}	T4-31+	—
2000-93	9635, 9650, 9655	24	600	{15}	S4-24	S5507B
2000-93	9670	24	600	{15}	S4-24	S5507B
1997-93	9675, 9690, 9695	24	600	{15}	S4-24	S5507B
2014-97	9745 – 2WD	24	600	{15}	S4-24	S5507B
1996-93	9745	24	600	{15}	S4-24	S5507B
2014-99	9755, 9765, 9775 – 2WD	24	600	{15}	S4-24	S5507B
1998-93	9755, 9765, 9775	24	600	{15}	S4-24	S5507B
2014-99	9785 – 2WD	24	600	{15}	S4-24	S5507B
1998-93	9785	24	600	{15}	S4-24	S5507B
1986-70	D10006, D4807CA	4DLT	750		T4-4DLT	T4-4D{30}
1979-72	D13006	4D	760		T4-4D	—
1972-68	D25–06	30H	380		T4-31P	T4-31P+
1986-68	D3006, D3607, D4006	30H	520		T4-31P	T4-31P+
1986-76	D4007	30H	520		T4-31P	T4-31P+
1986-68	D4506	30H	520		T4-31P	T4-31P+
1986-81	D4507 – Optional	4DLT	750		T4-4DLT	T4-4D{30}
1986-81	D4507, D4507A, D4807	30H	520		T4-31P	T4-31P+
1986-81	D4507A – Optional	4DLT	750		T4-4DLT	T4-4D{30}
1980-69	D5206, D5506	30H	520		T4-31P	T4-31P+
1986-81	D5207 – Optional	4DLT	750		T4-4DLT	T4-4D{30}
1986-81	D5207, D5207A	30H	520		T4-31P	T4-31P+
1986-81	D5207A – Optional	4DLT	750		T4-4DLT	T4-4D{30}
1975-69	D6006	4DLT	750		T4-4DLT	T4-4D{30}
1983-74	D6206, D6207	30H	520		T4-31P	T4-31P+
1983-74	D6206, D6207 – Optional	4DLT	750		T4-4DLT	T4-4D{30}
1986-79	D6507, D6507A	4DLT	750		T4-4DLT	T4-4D{30}
1986-79	D6507C, D6507CA	4DLT	750		T4-4DLT	T4-4D{30}
1986-79	D6806, D6807	4DLT	750		T4-4DLT	T4-4D{30}
1986-74	D7007, D7007A	4DLT	750		T4-4DLT	T4-4D{30}
1986-74	D7007C, D7007CA	4DLT	750		T4-4DLT	T4-4D{30}
1986-74	D7206	4DLT	750		T4-4DLT	T4-4D{30}
1986-70	D7807, D7807A	4DLT	750		T4-4DLT	T4-4D{30}
1986-70	D7807C, D8006	4DLT	750		T4-4DLT	T4-4D{30}
1972-68	D90–06	4DLT	695		T4-4DLT	T4-4D{30}
1979-76	D9006	4DLT	750		T4-4DLT	T4-4D{30}
1984-79	DC130A, DC140A	4EH	810	{15}	—	—
1984-79	DX110, DX110A, DX120	4DLT	750		T4-4DLT	T4-4D{30}
1984-79	DX120A, DX90, DX90A	4DLT	750		T4-4DLT	T4-4D{30}
1984-79	DX130	4EH	880	{15}	—	—
1981-79	DX140	4EH	880	{15}	—	—
1986-79	DX160, DX160A	4EH	810	{15}	—	—
1986-85	DX3.10A, DX3.30	4DLT	750		T4-4DLT	T4-4D{30}

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
AGCO-ALLIS, ARGO-STAR, DEUTZ AND DEUTZ — BEI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
AGCO-ALLIS, ARGO-STAR, DEUTZ AND DEUTZ (Continued)						
Wheel Tractors (Continued)						
1986-85	DX3.30A, DX3.50	4DLT	750		T4-4DLT	T4-4D{30}
1986-85	DX3.70, DX3.70A	4DLT	750		T4-4DLT	T4-4D{30}
1986-85	DX3.90, DX3.90A	4DLT	750		T4-4DLT	T4-4D{30}
1986-85	DX350A, DX370	4DLT	750		T4-4DLT	T4-4D{30}
1986-84	DX4.70, DX4.70A	4DLT	750		T4-4DLT	T4-4D{30}
1986-84	DX6.30, DX6.30A	4DLT	750		T4-4DLT	T4-4D{30}
1986-84	DX6.50 – Optional	4EH	880	{15}	—	—
1986-84	DX6.50, DX6.50A	4DLT	750		T4-4DLT	T4-4D{30}
1986-79	DX7.10	4EH	880	{15}	—	—
1986-79	DX7.10A	4EH	810	{15}	—	—
1986-85	DX8.30	4DLT	750	{15}	T4-4DLT	T4-4D{30}
1986-85	Intrac	4DLT	750	{147}	T4-4DLT	T4-4D{30}
Windrowers						
2009-07	9330	31T	950		T4-31+	—
2006	9340	31T	950	{15}	T4-31+	—
2009-07	9345	31T	950	{15}	T4-31+	—
2009-06	9365	31T	950	{15}	T4-31+	—
2010	9435, 9635	31T	950	{15}	T4-31+	—
ALLIED SYSTEMS CO.						
Pull Type Baler						
2011-06	270, 280, 285, 370	8D	1400	{15}	T4-8D	—
2011-06	375, 380, 385	8D	1400	{15}	T4-8D	—
Self Propelled Baler						
2011-06	270, 370	8D	1400	{15}	T4-8D	—
ALLIS-CHALMERS & DEUTZ-ALIS						
Additional equipment is listed in the Industrial, Road and Miscellaneous Equipment section. Some ratings for older models are based upon 5-1/4 times the 20HR rate.						
Planter						
2004-02	385	30H	420		T4-31P	T4-31P+
Wheel Tractors						
1974-67	160, 170 – Diesel	30H	420		T4-31P	T4-31P+
1974-67	170 – Gas	24	340		S3-24	S4-24
1981-67	175, 180, 185 – Diesel	30H	580	{15}	T4-31P	T4-31P+
1972-64	190	30H	420	{15}	T4-31P	T4-31P+
2004-02	190, 220, 385, 8070	30H	420		T4-31P	T4-31P+
1975-69	200, 210, 220 – Diesel	30H	420	{179}	T4-31P	T4-31P+
1976-72	440 – Diesel	8D	945	{15}	T4-8D	T4-4D
1985-82	4W-220 – Diesel	31T	625	{148}	T4-31	T4-31+
1985-82	4W-305 – Diesel	31T	625	{179}	T4-31	T4-31+
1985-77	5015, 5020	24F	300		S3-24F	S4-24F
1985-78	5030	24F	300		S3-24F	S4-24F
1985-75	5040, 5050 – Diesel	30H	580	{147}	T4-31P	T4-31P+
1978-76	540	24	305		S3-24	S4-24
1985-82	6040 – Diesel	30H	420		T4-31P	T4-31P+
1985-80	6060 – Diesel	30H	580	{15}	T4-31P	T4-31P+
1985-84	6070 – Diesel	30H	580	{15}	T4-31P	T4-31P+
1983-82	6070 – Diesel	30H	580		T4-31P	T4-31P+
1981-80	6080 – Diesel	30H	580	{15}	T4-31P	T4-31P+
1985-82	6080, 6140 – Diesel	30H	580		T4-31P	T4-31P+
1984-80	640, 644 – Diesel	30H	580	{15}	T4-31P	T4-31P+
1981-73	7000 – Diesel	30H	420	{15}	T4-31P	T4-31P+
1981-73	7000, 7010 – Diesel	30H	580	{147}	T4-31P	T4-31P+
1981-73	7010, 7020 – Diesel	30H	580	{15}	T4-31P	T4-31P+
1981-73	7020, 7030 – Diesel	30H	580	{147}	T4-31P	T4-31P+
1981-73	7040 – Diesel	30H	420	{148}	T4-31P	T4-31P+
1981-73	7040, 7050 – Diesel	30H	580	{147}	T4-31P	T4-31P+
1981-75	7045, 7060 – Diesel	30H	420	{148}	T4-31P	T4-31P+
1981-79	705C, 706C – Diesel	8D	945		T4-8D	T4-4D
1984-82	705D, 706D, 708D	8D	945		T4-8D	T4-4D

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
ALLIS-CHALMERS & DEUTZ-ALIS (Continued)						
Wheel Tractors (Continued)						
1978-76	706, 715	30H	580		T4-31P	T4-31P+
2004-02	7060	30H	420	{148}	T4-31P	T4-31P+
1981-75	7080 – Diesel	30H	420	{15}	T4-31P	T4-31P+
2004	7080, 8010 – Diesel	30H	420	{15}	T4-31P	T4-31P+
1981-80	708C – Diesel	8D	945		T4-8D	T4-4D
1984-82	710C, 714C, 715C	30H	580	{15,215}	T4-31P	T4-31P+
1981-79	714B, 715B – Diesel	30H	580	{15,215}	T4-31P	T4-31P+
1981-75	7580 – Diesel	30H	420	{148}	T4-31P	T4-31P+
1984-82	766	8D	945		T4-8D	T4-4D
1985-82	8010 – Diesel, Optional	31T	625	{15}	T4-31	T4-31+
2004	8010, 8030 – Diesel	30H	420		T4-31P	T4-31P+
1985-82	8010, 8030 – Diesel	30H	420	{15}	T4-31P	T4-31P+
1985-82	8030 – Diesel, Optional	31T	625	{15}	T4-31	T4-31+
2004	8050 – Diesel	30H	420		T4-31P	T4-31P+
1985-82	8050 – Diesel, Optional	31T	625	{15}	T4-31	T4-31+
1985-82	8050, 8070 – Diesel	30H	420	{15}	T4-31P	T4-31P+
1985-82	8070 – Diesel, Optional	31T	625	{15}	T4-31	T4-31+
1976	840B	30H	580	{15,215}	T4-31P	T4-31P+
1984-81	840C	30H	580	{15}	T4-31P	T4-31P+
1981-77	8550 – Diesel	30H	580	{179}	T4-31P	T4-31P+
2004-02	9150, D21	30H	420		T4-31P	T4-31P+
1976	940	30H	580	{15}	T4-31P	T4-31P+
1962-37	B, CA, D10, D12, D14	1	465		—	—
1968-63	D10, D12	22F	235		S3514B{67}	S4560B{67}
1968-63	D15 – Diesel, Rear	29NF	340		—	—
1968-60	D15 – Front	24	340		S3-24	S4-24
1968-57	D17 – Diesel	2	570	{15}	—	—
1968-57	D17 – Gas	24	410		S3-24	S4-24
1964-63	D19 – Gas	24	340		S3-24	S4-24
1964-62	D19 – Diesel	2	610	{15}	—	—
1962	D19 – Gas	1	465		—	—
1969-63	D21	30H	420	{179}	T4-31P	T4-31P+
1962-37	G, IB	1	465		—	—
1967-64	I-40, I–400	22F	235		S3514B{67}	S4560B{67}
1966-65	I-60 – Front	24	340		S3-24	S4-24
1966-65	I-60 – Diesel, Rear	29NF	340		—	—
1967-66	I-600 – Front	24	340		S3-24	S4-24
1967-66	I-600 – Diesel, Rear	29NF	340		—	—
1957-47	WD, WD–45	1	465	{147}	—	—
AMERICAN GRAPE HARVESTERS						
Harvesters						
2023-94	Quantum	24	750		S5521B{67}	S6521B
2024-95	Spectrum	24	750		S5521B{67}	S6521B
AQUARIUS SYSTEMS						
2021-03	EH–120	24	500		S3-24	S4-24
2021-98	H–620	24	500		S3-24	S4-24
2023-86	H–820	24	500		S3-24	S4-24
2023-07	HM–420	24	500		S3-24	S4-24
ATELIER						
Tube Bale Wrapper						
2021-90	Tube Bale Wrap	24	550		S3-24	S4-24
BEI						
Harvesters						
2021-06	Harvester Series	31T	950		T4-31+	—
Sprayers						
2014-87	Curtec–8 Fan	31T	950		T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
BLACKWELDER MFG. CO.						
Tomato Harvester						
1976-75	12-Volt – Diesel	12T	460	{156}	S3513B	S4512B
1976-75	6-Volt – Diesel	2	570	{156}	—	—
BUFFALO TURBINE						
Sprayers						
2019-98	Buffalo Sprayer	U1	300		—	—
CALIFORNIA TOMATO MACHINERY						
Tomato Harvester						
2024-08	Commander	8D	1150		T4-8D	—
2024-03	Johnson	8D	1150		T4-8D	—
2024-04	Star NTD	8D	1150		T4-8D	—
CAMECO						
Self Propelled Sprayers						
2011-98	4700	27	650	{15}	S4-27	S5515B
2011-99	6700 – 410 or 420 gal	31T	750	{15}	T4-31	T4-31+
2011-99	6700S	31T	925		T4-31+	—
Wheel Tractors						
2006-03	110-T – FWD	31T	925	{15}	T4-31+	—
2002-00	110-T – 4WD	31T	925	{15}	T4-31+	—
2006-00	220T – 4WD	31T	925	{15}	T4-31+	—
2006-87	345-B – 4WD	31T	925	{15}	T4-31+	—
CASE NEW HOLLAND						
Baler						
2007-03	BW28, BW38	31T	950		T4-31+	—
2024-18	H9870	31T	950		T4-31+	—
2017-07	H9870	31T	950	{15}	T4-31+	—
2024-07	H9880	31T	950		T4-31+	—
Combines						
2024-15	CR10.90, CR7.90	31T	950	{15}	T4-31+	—
2018-15	CR6.80	31T	950	{15}	T4-31+	—
2022-15	CR6.90	31T	950	{15}	T4-31+	—
2019-12	CR6090, CR7090	31T	950	{15}	T4-31+	—
2019-12	CR8080	31T	950	{15}	T4-31+	—
2014-12	CR8090	31T	950	{15}	T4-31+	—
2011-06	CR9040, CR9060	31T	950	{15}	T4-31+	—
2011-10	CR9065	31T	950	{15}	T4-31+	—
2011-06	CR9070	31T	950	{15}	T4-31+	—
2011-08	CR9080	31T	950	{15}	T4-31+	—
2019-09	CR9090	31T	950	{15}	T4-31+	—
Self Propelled Sprayers						
2014-10	Guardian SP.240F	31T	950	{15}	T4-31+	—
2015-10	Guardian SP.240R	31T	950	{15}	T4-31+	—
2024-15	Guardian SP.260R	31T	950	{15}	T4-31+	—
2014-10	Guardian SP.275F	31T	950	{15}	T4-31+	—
2015-10	Guardian SP.275R	31T	950	{15}	T4-31+	—
2023-14	Guardian SP.295F	31T	950	{177}	T4-31+	—
2023-15	Guardian SP.300C	31T	950	{177}	T4-31+	—
2024-14	Guardian SP.300F	31T	950	{177}	T4-31+	—
2023-15	Guardian SP.300R	31T	950	{177}	T4-31+	—
2024-15	Guardian SP.310F	31T	950	{177}	T4-31+	—
2024-14	Guardian SP.345F	31T	950	{177}	T4-31+	—
2019-10	Guardian SP.365F	31T	950	{15}	T4-31+	—
2024-19	Guardian SP.370F	31T	950	{177}	T4-31+	—
2024-14	Guardian SP.400F	31T	950	{177}	T4-31+	—
2024-19	Guardian SP.410F	31T	950	{177}	T4-31+	—
Tractors						
2016-08	5610, 6610 – 2WD	4D	750		T4-4D	—
2003-93	5610S – 2WD	NA	800	{12}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CASE NEW HOLLAND (Continued)						
Tractors (Continued)						
1992-82	6600 – 2WD	4DLT	675		T4-4DLT	T4-4D{30}
		4DLT	810		T4-4DLT	T4-4D{30}
		NA	510	{12}	—	—
2016-08	6610 – FWD	4D	750		T4-4D	—
2003-92	6610S – 2WD	NA	800	{12}	—	—
2016-08	7610 – 2WD	4D	750		T4-4D	—
2016-08	7610 – FWD	4D	750		T4-4D	—
2003-88	7610S – 2WD	NA	800	{12}	—	—
2011-08	Boomer 2030 – FWD	51	450		S4535B	—
2011-08	Boomer 2035 – FWD	51	450		S4535B	—
2011-08	Boomer 3040 – FWD	47	600		S5531B	S6-47
2011-08	Boomer 3045 – FWD	47	600		S5531B	S6-47
2011-08	Boomer 3050 – FWD	47	600		S5531B	S6-47
2011-08	Boomer 4055 – FWD	47	600		S5531B	S6-47
2011-08	Boomer 4060 – FWD	47	600		S5531B	S6-47
2011-09	Boomer 8N – FWD	47	600		S5531B	S6-47
2009-08	T1010, T1030 – 4WD	31T	325		T4-31	T4-31+
2009-08	T1110 – 4WD	31T	325		T4-31	T4-31+
2009-07	T2310 – 2WD	31T	420		T4-31	T4-31+
2009-07	T2320, T2330 – 4WD	31T	420		T4-31	T4-31+
2009-07	T2410, T2420 – 4WD	31T	420		T4-31	T4-31+
2014-11	T8.275, T8.300	31T	950		T4-31+	—
2014-11	T8.330, T8.360	31T	950		T4-31+	—
2014-11	T8.390	31T	950		T4-31+	—
2011-06	T8010, T8020 – 4WD	31T	1000	{15}	T4-31+	—
2011-06	T8030, T8040 – 4WD	31T	1000	{15}	T4-31+	—
2011-07	T8050, T9020 – 4WD	31T	1000	{15}	T4-31+	—
2019-11	T9.390, T9.450 – 4WD	4DLT	1000	{15}	T4-4D{30}	—
2019-11	T9.505, T9.560 – 4WD	4DLT	1000	{15}	T4-4D{30}	—
2019-11	T9.615 – 4WD	4DLT	1000	{15}	T4-4D{30}	—
2014-11	T9.670 – 4WD	4DLT	1000	{15}	T4-4D{30}	—
2009-07	T9010 – 4WD	31T	1000	{15}	T4-31+	—
2011-07	T9030, T9040 – 4WD	31T	1000	{15}	T4-31+	—
2011-07	T9050, T9060 – 4WD	31T	1000	{15}	T4-31+	—
2003-98	TC18, TC29, TC29D – 2WD	45	420		S3-45	S4535B
2003-98	TC35 – 2WD	24F	675		S5508B	S4-34R{67}
2007-05	TC35A – 2WD	47	600		S5531B	S6-47
2004-98	TC35D, TC40 – 2WD	24F	675		S5508B	S4-34R{67}
2004-98	TC40D – 2WD	24F	675		S5508B	S4-34R{67}
2024-13	TS6.110, TS6.120	31T	1000	{147}	T4-31+	—
2024-16	TS6.120 HIGH CLEARANCE	31T	1000	{147}	T4-31+	—
2024-15	TS6.130	31T	1000	{147}	T4-31+	—
2016-08	TS6000 – 2WD	31T	950		T4-31+	—
2016-08	TS6000 – FWD	31T	950		T4-31+	—
2016-08	TS6020 – 2WD	31T	950		T4-31+	—
2016-08	TS6020, TS6030 – FWD	31T	950		T4-31+	—
2019-18	TT75 – FWD	31T	950		T4-31+	—
2019	TT75 – 2WD	31T	950		T4-31+	—
2018-17	TT75	31T	950		T4-31+	—
2016-05	TT75 – 2WD	31T	950		T4-31+	—
2016-05	TT75 – FWD	31T	950		T4-31+	—
2019-08	TV6070 Bidirectional – 4WD	31T	950	{15}	T4-31+	—
Wheel Tractors						
2011-08	Farmall 31 Compact	51	450		S4535B	—
2011-08	Farmall 35 Compact	51	450		S4535B	—
2011-08	Farmall 40 Compact	47	600		S5531B	S6-47
2011-08	Farmall 45 Compact	47	600		S5531B	S6-47
2011-08	Farmall 50 Compact	47	600		S5531B	S6-47
2011-08	Farmall 55 Compact	27	700		S4-27	S5515B

FARM EQUIPMENT

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
CASE NEW HOLLAND — CASE, J.I.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CASE NEW HOLLAND (Continued)						
Wheel Tractors (Continued)						
2011-08	Farmall 60 Compact	27	700		S4-27	S5515B
Windrowers						
2014-07	H8040	31T	925		T4-31+	—
2014-07	H8040 Prairie Special	31T	925		T4-31+	—
2014-07	H8060	31T	650	{15}	T4-31	T4-31+
2013-07	H8080	31T	650	{15}	T4-31	T4-31+
2004-98	HW300, HW320	31T	700		T4-31	T4-31+
2007-04	HW305, HW305S, HW325	31T	700		T4-31	T4-31+
2004-98	HW340	31T	700	{15}	T4-31	T4-31+
2007-04	HW345	31T	700	{15}	T4-31	T4-31+
2006-04	HW365	31T	700	{15}	T4-31	T4-31+
2014-07	WD1203	31T	925		T4-31+	—
2021-14	WD1504, WD2104	31T	925	{15}	T4-31+	—
2024-21	WD1505, WD2105	31T	925	{15}	T4-31+	—
2014-07	WD1903, WD2303	31T	925	{15}	T4-31+	—
2024-14	WD2504	31T	925	{15}	T4-31+	—
2024-21	WD2505	31T	925	{15}	T4-31+	—
2006-04	WDX1002S, WDX1202S	31T	925		T4-31+	—
2004-01	WDX1101, WDX901	31T	925		T4-31+	—
2007-04	WDX1202	31T	925		T4-31+	—
2007	WDX1203	31T	925		T4-31+	—
2004-01	WDX1701	31T	925	{15}	T4-31+	—
2007-04	WDX1902, WDX2302	31T	925	{15}	T4-31+	—
2007	WDX1903, WDX2303	31T	925	{15}	T4-31+	—
CASE, J.I.						
INTERNATIONAL HARVESTER						
Additional equipment is listed in the Industrial, Road, Miscellaneous Equipment, and Lawn & Garden sections. The rating shown is based upon battery industry consensus.						
Baler						
1965-59	177	4	790		—	—
Combines						
1965-59	1000, 1010 – Diesel	4	840	{15}	—	—
1965-59	1000, 1010, 800 – Gas	27	390		S4-27	S5515B
1964-63	110, A6, K2, M2, SP9	1	315		—	—
1986-77	1420, 1440, 1460	24	520	{15}	S3-24	S4-24
1986-77	1460 Rice	24	520	{15}	S3-24	S4-24
1986-77	1470 Hillside, 1480	24	520	{15}	S3-24	S4-24
1993-85	1620	31T	950	{15}	T4-31+	—
1994-85	1640, 1660, 1670	31T	950	{15}	T4-31+	—
1994-85	1680	31T	950	{15}	T4-31+	—
1991-85	1682 Pull	31T	625		T4-31	T4-31+
2000-95	2144, 2166, 2188	31T	950	{15}	T4-31+	—
2003-98	2344, 2366	31T	950	{15}	T4-31+	—
2007-04	2377	31T	950		T4-31+	—
2007-98	2388	31T	950	{15}	T4-31+	—
1965-61	600, 700, 900	24	235		S3-24	S4-24
1965-59	800 – Diesel	4	840	{15}	—	—
1964-63	98 – Gas	24	290		S3-24	S4-24
1964-63	98 – Diesel	4D	810		T4-4D	—
2004	AFX 2366	31T	950	{15}	T4-31+	—
2005-04	AFX 2377, AFX 2388	31T	950	{15}	T4-31+	—
2008	AFX 2577, AFX 2588	31T	950		T4-31+	—
2008	AFX 7010	31T	950		T4-31+	—
2008	AFX 8010	31T	950	{15}	T4-31+	—
2006-02	AFX 8010	31T	950	{15}	T4-31+	—
2008-06	Axial–Flow 2577	31T	950	{15}	T4-31+	—
2008-06	Axial–Flow 2588	31T	950	{15}	T4-31+	—
2011-08	Axial–Flow 5088	31T	950	{15}	T4-31+	—
2013-11	Axial–Flow 5130	31T	950	{15}	T4-31+	—
2018-13	Axial–Flow 5140	31T	950	{15}	T4-31+	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CASE, J.I. (Continued)						
Combines (Continued)						
2022-19	Axial–Flow 5150	31T	950	{15}	T4-31+	—
2012-08	Axial–Flow 6088	31T	950	{15}	T4-31+	—
2012-11	Axial–Flow 6130	31T	950	{15}	T4-31+	—
2018-13	Axial–Flow 6140	31T	950	{15}	T4-31+	—
2024-19	Axial–Flow 6150	31T	950	{15}	T4-31+	—
2008-06	Axial–Flow 7010	31T	950	{15}	T4-31+	—
2012-08	Axial–Flow 7088	31T	950	{15}	T4-31+	—
2012-08	Axial–Flow 7120	31T	950	{15}	T4-31+	—
2012-11	Axial–Flow 7130	31T	950	{15}	T4-31+	—
2018-13	Axial–Flow 7140	31T	950	{15}	T4-31+	—
2024-19	Axial–Flow 7150	31T	950	{15}	T4-31+	—
2014-11	Axial–Flow 7230	31T	950	{15}	T4-31+	—
2018-15	Axial–Flow 7240	31T	950	{15}	T4-31+	—
2024-19	Axial–Flow 7250	31T	950	{15}	T4-31+	—
2008-06	Axial–Flow 8010	31T	950	{15}	T4-31+	—
2012-08	Axial–Flow 8120	31T	950	{15}	T4-31+	—
2013-11	Axial–Flow 8230	31T	950	{15}	T4-31+	—
2018-15	Axial–Flow 8240	31T	950	{15}	T4-31+	—
2024-19	Axial–Flow 8250	31T	950	{15}	T4-31+	—
2012-08	Axial–Flow 9120	31T	950	{15}	T4-31+	—
2013-11	Axial–Flow 9230	31T	950	{15}	T4-31+	—
2018-15	Axial–Flow 9240	31T	950	{15}	T4-31+	—
2024-19	Axial–Flow 9250	31T	950	{15}	T4-31+	—
1964-63	SP12, SP120, SP14	2	385		—	—
1964-63	SP150, SP58	2	385		—	—
Cotton Harvesters						
1986-81	1400	24	470	{15}	S3-24	S4-24
Cotton Picker						
1993-85	1822, 1844, 2022	31T	700	{15}	T4-31	T4-31+
1993-85	2044, 2055	31T	700	{15}	T4-31	T4-31+
1997-95	2155	31T	700	{15}	T4-31	T4-31+
2003-95	2555	31T	700	{15}	T4-31	T4-31+
1986-81	782	24	470	{15}	S3-24	S4-24
2008-06	CPX 420	31T	660		T4-31	T4-31+
2008	CPX 620	31T	660		T4-31+	—
2007-06	CPX 620	31T	660		T4-31	T4-31+
Hay & Forage Harvesters						
1991-75	4000, 5000	31T	625		T4-31	T4-31+
Self Propelled Sprayers						
2011-99	FLX 3300B, FLX 3330B	31T	950	{15}	T4-31+	—
2011-99	FLX 4300, FLX 4330	31T	950	{15}	T4-31+	—
2011-99	FLX 4375	31T	950	{15}	T4-31+	—
2024-15	Patriot 2250	31T	950	{15}	T4-31+	—
2014-06	Patriot 3230	31T	950	{15}	T4-31+	—
2024-14	Patriot 3240	31T	950	{15}	T4-31+	—
2014-06	Patriot 3330	31T	950	{15}	T4-31+	—
2024-14	Patriot 3340	31T	950	{15}	T4-31+	—
2013-06	Patriot 4420	31T	950	{15}	T4-31+	—
2015-11	Patriot 4430	31T	950	{15}	T4-31+	—
2024-15	Patriot 4440	31T	950	{15}	T4-31+	—
Skid Steer						
2007-06	400 Series	31T	660		T4-31	T4-31+
Sprayers						
2000-98	4260	31T	950	{15}	T4-31+	—
Utility/Compact Tractor						
2008-06	DX Series	31T	660		T4-31	T4-31+
2002	DX Series	31T	950		T4-31+	—
2008-06	DX Series Compact – 4WD	31T	660		T4-31	T4-31+
2008-06	DXE Series	31T	660		T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CASE, J.I. (Continued)						
Wheel Tractors						
1964-55	100, 100HC, 130	1	600		—	—
1969-62	1030	30H	570		T4-31P	T4-31P+
1979-74	1066, 1066HS, 966	4EH	810	{15}	—	—
1978-64	1070	30H	545	{15}	T4-31P	T4-31P+
1981-77	1086, 1486, 1586	24	470	{15}	S3-24	S4-24
1978-76	1090	30H	570	{15}	T4-31P	T4-31P+
1985-71	1175, 1194	30H	570	{15}	T4-31P	T4-31P+
1985-71	1190, 1290, 1490	30H	570		T4-31P	T4-31P+
1978-64	1200 – 4X4	30H	545	{15}	T4-31P	T4-31P+
1977-66	1206, 1256, 1466	3EH	740	{15}	—	—
1986-71	1210, 1212, 1412	30H	570	{177}	T4-31P	T4-31P+
1986-71	1270, 1294, 1370	30H	570	{15}	T4-31P	T4-31P+
1965-59	12D, W-10D, W–9AD	30H	570		T4-31P	T4-31P+
1964-55	130HC, 140, 140HC	1	600		—	—
1985-80	1390	30H	570		T4-31P	T4-31P+
1979	1390	30H	545		T4-31P	T4-31P+
1978-71	1390	30H	570		T4-31P	T4-31P+
1986-71	1394, 2294, 2296	30H	570	{15}	T4-31P	T4-31P+
1976-65	140, 140HC	20H	235		S3513B	S4512B{32}
1986-71	1410	30H	545	{177}	T4-31P	T4-31P+
1977-66	1468	3EH	740	{15}	—	—
1986-69	1470 4x4	30H	545	{15}	T4-31P	T4-31P+
1986-69	1494, 1570, 1594	30H	570	{15}	T4-31P	T4-31P+
1976-75	1568	3EH	830	{15}	—	—
1985-71	1690	30H	570		T4-31P	T4-31P+
1993-75	184, 185	22NF	245		S4536B	S5-51R
1991-78	1896, 2096	31T	650	{15}	T4-31	T4-31+
1971-55	200, 210B, 211B, 230	1	550		—	—
1959-52	200B, Super WD–6	2	525	{15}	—	—
1986-84	2090	30H	545	{15}	T4-31P	T4-31P+
1983-80	2090	30H	570	{15}	T4-31P	T4-31P+
1979-69	2090	30H	545	{15}	T4-31P	T4-31P+
1991-81	2090, 2290, 2390	31T	625	{15}	T4-31	T4-31+
1980-78	2090, 2290, 2390	31T	580	{15}	T4-31	T4-31+
1986-69	2094	30H	570	{15}	T4-31P	T4-31P+
1993-87	2120, 2130, 2140	48	440		S4-48	S5532B
1993-87	2150	48	440		S4-48	S5532B
2000	2155	31T	700	{15}	T4-31	T4-31+
1979	2290	30H	545	{15}	T4-31P	T4-31P+
1978	2290	31T	625	{15}	T4-31	T4-31+
1977-69	2290	30H	545	{15}	T4-31P	T4-31P+
1986-80	2290, 2390	30H	570	{15}	T4-31P	T4-31P+
1986-82	234, 244, 254	24	600		S4-24	S5507B
1993-75	235	22NF	380		S4536B	S5-51R
1979-71	2390	30H	525	{15}	T4-31P	T4-31P+
1986-72	2394	30H	570	{15}	T4-31P	T4-31P+
1971	2394	30H	525	{15}	T4-31P	T4-31P+
1971-55	240, 240 Utility	1	550		—	—
1964-62	2404, 2504	22NF	245		S4536B	S5-51R
1993-87	245, 255, 265, 275	24	310		S3-24	S4-24
1986-71	2470, 2590, 2594	30H	570	{15}	T4-31P	T4-31P+
1964-62	2504D, 2606 – Diesel	2	620	{15}	—	—
1991-84	2590	31T	625	{15}	T4-31	T4-31+
1980-78	2590	31T	580	{15}	T4-31	T4-31+
1964-62	2606 – Gas & LPG	24	315		S3-24	S4-24
1964-62	2606D, 2706, 2806	3EE	320		S4535B{31}	—
1986-74	2670, 2870, 3294	30H	570	{15}	T4-31P	T4-31P+
1964-63	2706D	2E	590	{15}	—	—
1987-78	274, 284, 360B, 384	27	605		S4-27	S5515B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CASE, J.I. (Continued)						
Wheel Tractors (Continued)						
1964-63	2806D	3EH	740	{15}	—	—
1961-55	300 – Gas	1	550	{15}	—	—
1959-55	300 Utility, 300B	1	550	{15}	—	—
1961-55	300, 300HC – LPG	27	370		S4-27	S5515B
1959-55	301B, 310B	1	550	{15}	—	—
1985-84	3088, 3288, 3488	28	500	{15}	—	—
1984-80	3088, 3288, 3488	24	520	{15}	S3-24	S4-24
1961-58	311B	24	300		S3-24	S4-24
1961-59	320 – Diesel, Gas	24	300		S3-24	S4-24
1958	320 – Diesel	24	300		S3-24	S4-24
1961-58	320, 320B – Diesel	1	550		—	—
1961-58	320G, 340 Series	1	550		—	—
1959-55	330 Utility	1	550	{15}	—	—
1981-77	3388, 3588, 3788	31T	625	{15}	T4-31	T4-31+
1986-74	3394, 3594	30H	570	{15}	T4-31P	T4-31P+
1971-55	340	1	550		—	—
1961-55	340D, 340D Utility	27	370		S4-27	S5515B
1964-62	3414	3EE	320		S4535B{31}	—
1962	3414D	3ET	415		—	—
1957	350 Series All Models	24	370		S3-24	S4-24
1977-76	364	30H	455		T4-31P	T4-31P+
1985-84	3688, 5088, 5288	28	500	{15}	—	—
1984-80	3688, 5088, 5288	24	520	{15}	S3-24	S4-24
1987-85	380B	27	650		S4-27	S5515B
1993-86	385, 395, 485, 495	30H	650		T4-31P	T4-31P+
1957-55	400 – Gas	1	600		—	—
1957-55	400 – Diesel	4	645	{15}	—	—
1956-55	400HC, Farmall 400	3	600		—	—
1968-62	404	22NF	245		S4536B	S5-51R
1957-55	410, 411, 412, 413	4	645		—	—
1981-67	4100, 4156, 4166	4EH	810	{15}	—	—
1962-55	410B, 411B, 420	24	300		S3-24	S4-24
1957-55	414, 425	4	645		—	—
1981-67	4186	4EH	880	{15}	—	—
1962-55	420B, 420BD, 420C	24	300		S3-24	S4-24
1968-66	424, 444 – Gas	22NF	245		S4536B	S5-51R
1968-66	424, 444 – Diesel	30H	390		T4-31P	T4-31P+
1986-57	425, 484	27	605		S4-27	S5515B
1969-60	430, 431	1	440		—	—
1981-67	4366	4EH	810	{15}	—	—
1981-77	4386	31T	625	{15}	T4-31	T4-31+
1969-60	440, 441, 540	24	290		S3-24	S4-24
1986-79	4490, 4494, 4690	30H	570	{15}	T4-31P	T4-31P+
1957	450 Models Exc International W–450	27	370		S4-27	S5515B
1977-62	454, 504, 504LPG	22NF	245		S4536B	S5-51R
1981-74	4568, 4586, 4786	31T	625	{177}	T4-31	T4-31+
1962-58	460	24	315		S3-24	S4-24
1962-58	460 Utility – Gas & LPG	24	315		S3-24	S4-24
1962-58	460D, 460D Utility	1	440		—	—
1962-58	460DHC	1	440		—	—
1962-58	460HC – Gas & LPG	24	315		S3-24	S4-24
1977-76	464	2	650	{15}	—	—
1975-62	464	22NF	245		S4536B	S5-51R
1986-79	4694, 4890	30H	570	{15}	T4-31P	T4-31P+
1986-84	4894, 4994	30H	570	{15}	T4-31P	T4-31P+
1960-53	500, 520	7D	875		—	—
1959-58	500B, 510B, 511B	24	300		S3-24	S4-24
1968-62	504D	30H	390		T4-31P	T4-31P+
2000-89	5120, 5130, 5140	30H	685	{15}	T4-31P+	S5515B

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
CASE, J.I.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CASE, J.I. (Continued)						
Wheel Tractors (Continued)						
2000-89	5220, 5230, 5240	30H	685	{15}	T4-31P+	S5515B
2000-89	5250	30H	685	{15}	T4-31P+	S5515B
1969-62	530	1	460	{15}	—	—
1961-60	530	1	290		—	—
1965-60	530C	1	290		—	—
1965-60	530SL – Diesel	1	290		—	—
1965-60	530SL – Gas	24	290		S3-24	S4-24
1965-60	531, 531C	1	290		—	—
1965-62	540C, 541, 541C	24	290		S3-24	S4-24
1962-59	544B, 644C	29NF	300		—	—
1985-84	5488	28	500	{15}	—	—
1984-80	5488	24	520	{15}	S3-24	S4-24
1962-58	560	24	315		S3-24	S4-24
1977-58	560D, 606D	2	620		—	—
1962-58	560HC – Gas & LPG	24	315		S3-24	S4-24
1977-62	574	22NF	245		S4536B	S5-51R
1977-58	574 H.S.	2	650	{15}	—	—
1986-79	584, Hydro 84	27	605		S4-27	S5515B
1959-56	600, 610, 620	7D	875	{15}	—	—
1968-58	600B, 606, 606LPG	24	300		S3-24	S4-24
1968-58	610B, 611B, 614B	24	300		S3-24	S4-24
1964-60	630, 630C, 631, 631C	1	440		—	—
1964-60	632, 632C, 634, 634C	1	440		—	—
1984-80	6366, 6586, 6786	31T	625	{15}	T4-31	T4-31+
1964-60	640, 640C, 641, 641C	24	290		S3-24	S4-24
1964-60	642, 642C	24	290		S3-24	S4-24
1961-57	650 – Gas	27	370		S4-27	S5515B
1961-57	650 – LPG	27	370		S4-27	S5515B
1961-57	650D	3	580	{15}	—	—
1968-66	656 – Gas	24	290		S3-24	S4-24
1968-59	656 – Diesel	3	580		—	—
1962-59	660	24	315		S3-24	S4-24
1968-59	660D	3	580		—	—
1979-66	666	24	470		S3-24	S4-24
1977-66	666 H.S.	2	650		—	—
1977-76	674	22NF	245		S4536B	S5-51R
1986-69	684, 770, 784	27	605		S4-27	S5515B
1993-86	685	30H	625		T4-31P	T4-31P+
1979-77	686	2	650	{15}	—	—
1979-66	686	24	470	{15}	S3-24	S4-24
1993-90	695, 795	30H	650		T4-31P	T4-31P+
1989-86	695, 795	30H	625		T4-31P	T4-31P+
1965-57	700, 701, 702, 703	4	645		—	—
1965-57	705, 731, 731C, 732	4	645		—	—
1968-63	706, 806	3EE	320		S4535B{31}	—
1974-63	706D, 756	2E	590		—	—
1959-57	710, 711, 712, 713	27	390		S4-27	S5515B
1993-87	7110, 7120, 7130	31T	950	{15}	T4-31+	—
1993-87	7140, 7150	31T	950	{15}	T4-31+	—
1959-57	715	27	390		S4-27	S5515B
1961-57	730, 730C	4	645		—	—
1969-62	730, 730C, 830, 930C	4	645	{15}	—	—
1965-57	732C, 733, 733C	4	645		—	—
1984-80	7386	31T	625	{15}	T4-31	T4-31+
1985-80	7388, 7588, 7788	31T	625	{15}	T4-31	T4-31+
1969-60	740, 740C, 840, 840C	27	370		S4-27	S5515B
1965-60	741, 741C, 742, 742C	27	370		S4-27	S5515B
1965-60	743, 743C	27	370		S4-27	S5515B
1979-63	766, 806D	3EH	810		—	—
1993-91	785	30H	625		T4-31P	T4-31P+
1990-86	785	30H	650		T4-31P	T4-31P+
1981-80	786	2	650	{15}	—	—
1958-57	800	4	645	{15}	—	—
1959-57	801, 802, 803, 805	4	645	{15}	—	—
1959-57	810, 811, 812, 813	27	370		S4-27	S5515B
1961-60	830	4	645		—	—
1965-60	830C, 831, 831C, 832	4	645		—	—
1965-60	832C, 833, 833C	4	645		—	—
1969-60	841, 841C, 842, 842C	27	370		S4-27	S5515B
1969-60	843, 843C	27	370		S4-27	S5515B
1968-67	856 – Gas & LPG	3EE	320		S4535B{31}	—
1968-67	856 – Diesel	4EH	850	{15}	—	—
1976-69	870	30H	545	{15}	T4-31P	T4-31P+
1983-80	884	27	480		S4-27	S5515B
1993-72	885, 895, 985	30H	650		T4-31P	T4-31P+
1981-77	886, 986	24	470	{15}	S3-24	S4-24
1961-57	900 – incl. Draftomatic	7D	875	{15}	—	—
1962-57	910 – incl. Draftomatic	4	645	{15}	—	—
1993-87	9110, 9130 – 2WD	31T	625	{15}	T4-31	T4-31+
1990-87	9150, 9170, 9180	31T	625	{15}	T4-31	T4-31+
1962-57	920 – incl. Draftomatic	7D	875	{15}	—	—
1995-90	9210	31T	625	{177}	T4-31	T4-31+
1989-87	9210	31T	625	{15,31}	T4-31	T4-31+
1995-86	9230, 9240	31T	625	{177}	T4-31	T4-31+
1995-84	9250	31T	625	{177}	T4-31	T4-31+
1993-84	9260	31T	625	{177}	T4-31	T4-31+
1993-81	9270	31T	625	{177}	T4-31	T4-31+
1995-81	9280	31T	625	{177}	T4-31	T4-31+
1969-57	930 – incl. Draftomatic	7D	875	{15}	—	—
2000-97	9310	31T	660		T4-31	T4-31+
1996-95	9310 – FWD	31T	660	{15,337}	T4-31	T4-31+
1999-95	9330, 9350, 9370 – FWD	31T	660	{15,337}	T4-31	T4-31+
2000	9330, 9370, 9380	31T	660	{15,58}	T4-31	T4-31+
1999-95	9380 – FWD	31T	660	{15,337}	T4-31	T4-31+
1969-57	940 – incl. Draftomatic	4	645	{15}	—	—
1979-74	966HS	4EH	810	{15}	—	—
1978-69	970 – Diesel	30H	570	{15}	T4-31P	T4-31P+
1971-69	970 Spark Ignition	27	370		S4-27	S5515B
1993-72	990, 995, 996	30H	625		T4-31P	T4-31P+
1954-47	A, A-1, AV, AV–1, HV	1	550		—	—
1969	B414	24	290		S3-24	S4-24
1968-62	B414 – Diesel	1	440		—	—
1968-62	B414 – Gas	24	290		S3-24	S4-24
1961-60	B414	24	290		S3-24	S4-24
2002-97	C100, C90, CX100 – 2WD	31T	660		T4-31	T4-31+
2000-98	C101	31T	660		T4-31	T4-31+
2002-97	C50 – 2WD	31T	660	{337}	T4-31	T4-31+
2002-97	C50 – FWD	31T	660	{337}	T4-31	T4-31+
2002-97	C60 – 2WD	31T	660	{337}	T4-31	T4-31+
2002-97	C60 – FWD	31T	660	{337}	T4-31	T4-31+
2002-97	C70 – 2WD	31T	660	{337}	T4-31	T4-31+
2002-97	C70 – FWD	31T	660	{337}	T4-31	T4-31+
2002-97	C80 – 2WD	31T	660	{337}	T4-31	T4-31+
2002-97	C80 – FWD	31T	660	{337}	T4-31	T4-31+
2002-97	CX50 – 2WD	31T	660	{337}	T4-31	T4-31+
2002-97	CX50 – FWD	31T	660	{337}	T4-31	T4-31+
2002-97	CX60 – 2WD	31T	660	{337}	T4-31	T4-31+
2002-97	CX60 – FWD	31T	660	{337}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CASE, J.I. (Continued)						
Wheel Tractors (Continued)						
2002-97	CX70 – 2WD	31T	660	{337}	T4-31	T4-31+
2002-97	CX70 – FWD	31T	660	{337}	T4-31	T4-31+
2002-97	CX80 – 2WD	31T	660	{337}	T4-31	T4-31+
2002-97	CX80 – FWD	31T	660	{337}	T4-31	T4-31+
2002-97	CX90 – 2WD	31T	660		T4-31	T4-31+
1968-62	Cub Cadet	U1	160		—	—
1968-65	Cub, Cub Lo–Boy	20H	250		S3513B	S4512B{32}
1964-47	Cub, Cub Lo–Boy	1	550		—	—
1955-41	D, DC, DI, DO, DS	2	525	{15}	—	—
2008-03	D35, D40, D45 – 2WD	31T	660		T4-31	T4-31+
1955-41	DV, ID–6	2	525	{15}	—	—
2008-06	DX18E, DX22E – 4WD	31T	660		T4-31	T4-31+
2005-03	DX21, DX24, DX29 – 4WD	31T	660		T4-31	T4-31+
2006-05	DX23E – 4WD	31T	660		T4-31	T4-31+
2008-06	DX25E, DX34 – 4WD	31T	660		T4-31	T4-31+
2007-05	DX26 – 4WD	31T	660		T4-31	T4-31+
2008-05	DX31 – 4WD	31T	660		T4-31	T4-31+
2005-03	DX33 – 4WD	31T	660		T4-31	T4-31+
2007-03	DX35 – 2WD	31T	660		T4-31	T4-31+
2007-03	DX35 – 4WD	31T	660		T4-31	T4-31+
2008-03	DX40, DX45, DX55 – 2WD	31T	660		T4-31	T4-31+
2006-03	DX48 – 2WD	31T	660		T4-31	T4-31+
2008-07	DX60	31T	660		T4-31	T4-31+
2008-06	DXE Series Sub–Compact	31T	660		T4-31	T4-31+
1976	Hydro 100	4EH	880	{15}	—	—
1975	Hydro 100	4EH	850	{15}	—	—
1981-77	Hydro 186	24	470		S3-24	S4-24
1980-75	Hydro 70	24	470		S3-24	S4-24
1976-75	Hydro 70 – Optional	2	600		—	—
1980-78	Hydro 86 – Optional	2	600	{15}	—	—
1977	Hydro 86	24	470		S3-24	S4-24
1976-75	Hydro 86 – Optional	2	600	{15}	—	—
1975	Hydro 86	24	470		S3-24	S4-24
1954-41	I-4, I–A	1	550		—	—
1953-41	I–6	3	600		—	—
1955-41	I–9, LA, LAH, LAI	4	645		—	—
1956	International 600	27	370		S4-27	S5515B
1956	International 600D	3	600	{15}	—	—
1957	International W–450	3	600		—	—
2004-03	JX 1080U, JX 1090U	31T	950		T4-31+	—
2004-03	JX 110U	31T	950		T4-31+	—
2008-02	JX Series	31T	800		T4-31+	—
2013-08	JX80	31T	950		T4-31+	—
2010-08	JX80 MFD, JX95 MFD	31T	950		T4-31+	—
2014-08	JX95 – 2WD	31T	950		T4-31+	—
1954	M-TADV, Super M–TAD	27	370		S4-27	S5515B
1954	M-TAV, Super M–TA	3	600		—	—
1962-55	M420	24	300		S3-24	S4-24
1953	MDV, Super MD	27	370		S4-27	S5515B
1952	MDV, Super MD	2	525	{15}	—	—
2006-04	MX	31T	660		T4-31	T4-31+
2004-03	MX 210, MX 230	31T	660		T4-31	T4-31+
2004-03	MX 255, MX 285	31T	660		T4-31	T4-31+
2007-06	MX Series	31T	660		T4-31	T4-31+
2003-02	MX Series	31T	660		T4-31	T4-31+
2002-97	MX100 – FWD	31T	1000	{337}	T4-31+	—
2002-97	MX100 Maxxum – FWD	31T	1000	{337}	T4-31+	—
2002-97	MX110 – FWD	31T	1000	{15,337}	T4-31+	—
2002-97	MX110 Maxxum – FWD	31T	1000	{15,337}	T4-31+	—
2002-97	MX120 – FWD	31T	1000	{337}	T4-31+	—
2002-97	MX120 Maxxum – FWD	31T	1000	{337}	T4-31+	—
2002-97	MX130 – FWD	31T	1000	{337}	T4-31+	—
2002-98	MX135 – 2WD	31T	1000	{337}	T4-31+	—
2002-97	MX135 Maxxum – FWD	31T	1000	{337}	T4-31+	—
2002-99	MX150, MX170 – FWD	31T	1000	{15,337}	T4-31+	—
2002-99	MX180, MX200 – FWD	31T	1000	{15,337}	T4-31+	—
2005-02	MX210	31T	660		T4-31	T4-31+
2010-08	MX215 MFD – 4WD	31T	660		T4-31	T4-31+
2014-06	MX215, MX275	31T	660		T4-31	T4-31+
2002-99	MX220, MX240 – 4WD	31T	660		T4-31	T4-31+
2005-02	MX230, MX255 – 4WD	31T	660		T4-31	T4-31+
2006	MX245, MX305 – 4WD	31T	660		T4-31	T4-31+
2002-99	MX270 – 4WD	31T	660		T4-31	T4-31+
2010-08	MX275 MFD – 4WD	31T	660		T4-31	T4-31+
2005-02	MX285 – 4WD	31T	660		T4-31	T4-31+
2000-98	MX80, MX90	31T	770		T4-31+	—
2005-02	MXM 120, MXM 130 – 2WD	31T	660		T4-31	T4-31+
2010-08	MXM 140 MFD	31T	660		T4-31	T4-31+
2014-02	MXM 140, MXM 155 – 2WD	31T	660		T4-31	T4-31+
2010-08	MXM 155 MFD	31T	660		T4-31	T4-31+
2005-02	MXM 175, MXM 190 – 2WD	31T	660		T4-31	T4-31+
2007-02	MXM Series – 2WD	31T	660		T4-31	T4-31+
2004-03	MXM175, STX 275	31T	660		T4-31	T4-31+
2024-09	Magnum 180 – FWD	5D	1400		—	—
2013	Magnum 180	31T	660		T4-31	T4-31+
2013	Magnum 190	31T	660		T4-31	T4-31+
2012-09	Magnum 190 – FWD	5D	1400		—	—
2024-13	Magnum 200 – FWD	5D	1400		—	—
2013	Magnum 210	31T	660		T4-31	T4-31+
2012-09	Magnum 210 – FWD	5D	1400		—	—
2011	Magnum 215	31T	660		T4-31	T4-31+
2010-06	Magnum 215 – FWD	5D	1400		—	—
2024-13	Magnum 220 – FWD	5D	1400		—	—
2013	Magnum 225	31T	660		T4-31	T4-31+
2012-09	Magnum 225 – FWD	5D	1400		—	—
2013	Magnum 235	31T	660		T4-31	T4-31+
2012-11	Magnum 235 – FWD	31T	950		T4-31+	—
2024-13	Magnum 240 – FWD	5D	1400		—	—
2011-06	Magnum 245	31T	660		T4-31	T4-31+
2024-13	Magnum 250 – FWD	31T	950		T4-31+	—
2013-11	Magnum 260	31T	660		T4-31	T4-31+
2011-06	Magnum 275	31T	660		T4-31	T4-31+
2024-13	Magnum 280 – FWD	31T	950		T4-31+	—
2013	Magnum 290	31T	660		T4-31	T4-31+
2012-11	Magnum 290 – FWD	31T	950		T4-31+	—
2011	Magnum 305	31T	660		T4-31	T4-31+
2010-06	Magnum 305 – FWD	31T	950		T4-31+	—
2007	Magnum 305 Gold SP. ED. – FWD	31T	950		T4-31+	—
2024-13	Magnum 310 – FWD	31T	950		T4-31+	—
2013-11	Magnum 315	31T	660		T4-31	T4-31+
2010-07	Magnum 315 – FWD	31T	950		T4-31+	—
2011-07	Magnum 335	31T	660		T4-31	T4-31+
2024-17	Magnum 340 – FWD	31T	950		T4-31+	—
2013-11	Magnum 340	31T	660		T4-31	T4-31+
		31T	950		T4-31+	—
2024-13	Magnum 380 – FWD	31T	950		T4-31+	—
2008	Maxxum Series	31T	800		T4-31+	—
2008	Puma Series	31T	800		T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
CASE, J.I. — CHALLENGER

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CASE, J.I. (Continued)						
Wheel Tractors (Continued)						
1964-41	S Series, Super W–4	1	550		—	—
2004-03	STX 375, STX325	31T	660		T4-31	T4-31+
2007-03	STX Series	31T	660		T4-31	T4-31+
2008	Steiger Series	31T	800		T4-31+	—
1954-47	Super C, Super H	1	550		—	—
1954-52	Super W-6, W–6TA	3	600		—	—
1964-41	V Series, W–3D	1	550		—	—
1964-60	W–3D	1	440		—	—
1965-59	W-3G, W-5AD, W–5AG	24	315		S3-24	S4-24
1956-55	W-400 – Gas	3	600		—	—
1965-59	W-5D, W–5G	24	315		S3-24	S4-24
1954	W–6TAD	27	370		S4-27	S5515B
1965-41	W-7D, W–9	4	645		—	—
1965-59	W-7G, W-9AG, W–9G	27	370		S4-27	S5515B
1965-41	W-9AD (1964–63)	4	645		—	—
1965-59	W-9BD, W-9BG, W–9D	30H	570		T4-31P	T4-31P+
1956-55	W400 – Diesel, LPG	27	370		S4-27	S5515B
1956-55	W400D – Diesel, LPG	27	370		S4-27	S5515B
1956-55	W400DHC – Diesel, LPG	27	370		S4-27	S5515B
1955-41	WD-9 – Incl. Super Models	3	600	{15}	—	—
1955-41	WDR-9 – Incl. Super Models	3	600	{15}	—	—
1965-41	WR-9, WR–9S	4	645		—	—
Windrowers						
1965-58	1050, 820, 840, 850	1	315		—	—
1965-64	1150	24	235		S3-24	S4-24
1999-87	8825	24F	600	{15}	S4-24F	S5508B
2001-00	8825HP	24F	600	{15}	S4-24F	S5508B
1999-87	8830 – Gas	24F	420		S3-24F	S4-24F
1999-87	8830 – Diesel	24F	600	{15}	S4-24F	S5508B
1999-87	8840	24F	600	{15}	S4-24F	S5508B
1999-90	8850	24F	600	{15}	S4-24F	S5508B
2001-99	8860, 8870, 8880	24T	500		—	—
2000-98	8870, 8880	24	500		S3-24	S4-24
1965-58	950	1	315		—	—
CATERPILLAR						
Additional equipment is listed in the Industrial, Road and Miscellaneous Equipment section						
Combines						
Lexion						
2001	160, 470, 475, 480	4D	1100		—	—
	450, 460, 465, 480	4D	950		T4-4D	—
2004-01	450, 460, 485R	4D	1100		—	—
2004-02	460R, 470R, 475R	4D	1100		—	—
2002-01	465	4D	1100		—	—
2004-02	480R	4D	1100		—	—
	485	4D	950		T4-4D	—
2004-03	525 B	31T	1000	{15}	T4-31+	—
2007-04	560 – Straw	4D	1100		—	—
2010-04	560R, 570R, 575R	4D	1100		—	—
2010-06	570 – Straw	4D	1100		—	—
2010-04	580R, 590R	4D	1100		—	—
2010-05	585R, 595R	4D	1100		—	—
2021-10	670 – Straw	4D	1100		—	—
2019-10	730	4D	1100		—	—
2023-10	740, 750	4D	1100		—	—
2014-10	740TT, 750TT, 760	4D	1100		—	—
2023-17	740TT, 750TT, 760TT	4D	1100		—	—
2023-16	760	4D	1100		—	—
2014-10	760TT, 770, 770TT	4D	1100		—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CATERPILLAR (Continued)						
Early Model Tractor						
1961-58	600 Series – Optional	8D	950	{147}	T4-8D	T4-4D
1961-58	600 Series Exc Electric Start	24	400	{147}	S3-24	S4-24
1961-58	613 – Electric Start	2	630		—	—
1961-58	619 12V – Electric Start	4D	850		T4-4D	—
1961-58	619 6V – Electric Start	2	630		—	—
1961-58	630 – Electric Start	4D	850		T4-4D	—
1959-46	DW10	2	630		—	—
1961-46	DW15, DW20, DW21	2	630		—	—
Farm Tractors						
1999-96	Challenger 35	31P	750	{15,162}	T4-31P	T4-31P+
1999-96	Challenger 45	31P	750	{15,162}	T4-31P	T4-31P+
2002-00	Challenger 55	31T	750	{15,21}	T4-31	T4-31+
1999-96	Challenger 55	31P	750	{15,162}	T4-31P	T4-31P+
2002-00	Challenger 65	31T	700	{21,177}	T4-31	T4-31+
1999-96	Challenger 65	31P	750	{15,162}	T4-31P	T4-31P+
1999-96	Challenger 65B	31P	750	{15,162}	T4-31P	T4-31P+
1997-91	Challenger 65C	31P	750	{15,162}	T4-31P	T4-31P+
1998-96	Challenger 65D	31P	750	{15,162}	T4-31P	T4-31P+
1995-91	Challenger 65D	31T	750	{15,162}	T4-31	T4-31+
1999	Challenger 65E	31P	950	{15,162}	T4-31P+	—
1997-92	Challenger 70C	31P	750	{15,162}	T4-31P	T4-31P+
2002-00	Challenger 75	31T	700	{21,179}	T4-31	T4-31+
1999-96	Challenger 75	31P	700	{162,179}	T4-31P	T4-31P+
1995-94	Challenger 75	31T	700	{162,173}	T4-31	T4-31+
1999-96	Challenger 75B	31P	700	{162,179}	T4-31P	T4-31P+
1995-91	Challenger 75B	31T	700	{162,173}	T4-31	T4-31+
1997-95	Challenger 75C	31P	900	{15,162}	T4-31P+	—
1997-95	Challenger 75D	31P	900	{15,162}	T4-31P+	—
2000-98	Challenger 75E	31P	950	{15,162}	T4-31P+	—
2000-98	Challenger 85C	31P	950	{15,162}	T4-31P+	—
2000-98	Challenger 95D	31P	950	{15,162}	T4-31P+	—
1997-91	Challenger 95D	31T	950	{15,162}	T4-31+	—
2000-98	Challenger 95E	31P	950	{15,162}	T4-31P+	—
1997-91	Challenger 95E	31T	950	{15,162}	T4-31+	—
CHALLENGER						
Combines						
2016-12	540C, 560C	NA	NA	{15}	—	—
2011-08	660B, 670B	31T	950	{15}	T4-31+	—
2011-06	680B	31T	950	{177}	T4-31+	—
Self Propelled Sprayers						
2019-05	Rogator 1074	31T	700	{15}	T4-31	T4-31+
2014-06	Rogator 1194	31T	950	{15}	T4-31+	—
2014-06	Rogator 1194H	31T	950	{15}	T4-31+	—
2014-06	Rogator 1396	31T	950	{15}	T4-31+	—
2014-06	Rogator 994	31T	950	{15}	T4-31+	—
2014-06	Rogator 994H	31T	950	{15}	T4-31+	—
2013-06	Spra–Coupe 4460	31T	950	{15}	T4-31+	—
2014-06	Spra–Coupe 4660	31T	950		T4-31+	—
2014-06	Spra–Coupe 7460	31T	950	{15}	T4-31+	—
2014-07	Spra–Coupe 7660	31T	950	{15}	T4-31+	—
2006	Spra–coupe 7660	31T	950	{15}	T4-31+	—
2012-06	Terra–Gator 6303	31T	950	{15}	T4-31+	—
2012-06	Terra–Gator 8204	31T	950	{15}	T4-31+	—
2012-06	Terra–Gator 8303	31T	950	{15}	T4-31+	—
2012-06	Terra–Gator 9203	31T	950	{15}	T4-31+	—
2014-11	Terra–Gator TG7300	31T	950	{15}	T4-31+	—
2014-11	Terra–Gator TG8300	31T	950	{15}	T4-31+	—
2014-11	Terra–Gator TG8400	31T	950	{15}	T4-31+	—
2014-11	Terra–Gator TG9300	31T	950	{177}	T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CHALLENGER (Continued)						
Self Propelled Sprayers (Continued)						
2013-11	Terra–GatorR TG8300	31T	950	{15}	T4-31+	—
RoGator						
2019-05	1074	31T	700	{15}	T4-31	T4-31+
2012-06	1194, 1194H, 1396	31T	950	{15}	T4-31+	—
2012-06	994, 994H	31T	950	{15}	T4-31+	—
2017-13	RG1100B, RG1300B	31T	950	{15}	T4-31+	—
2024-18	RG1100C, RG1400C	31T	950	{15}	T4-31+	—
2017-13	RG700B, RG900B	31T	950	{15}	T4-31+	—
2024-18	RG900C	31T	950	{15}	T4-31+	—
TerraGator						
2011-06	6303, 8204, 8303	31T	950	{15}	T4-31+	—
2011-06	9203	31T	950	{15}	T4-31+	—
2012-11	TG7300, TG8300	31T	950	{15}	T4-31+	—
2021-13	TG7300B, TG8300B	31T	950	{15}	T4-31+	—
2024-18	TG7300C, TG8300C	31T	950	{15}	T4-31+	—
2012-11	TG8400	31T	950	{15}	T4-31+	—
2021-13	TG8400B	31T	950	{15}	T4-31+	—
2024-18	TG8400C	31T	950	{15}	T4-31+	—
2012-11	TG9300	31T	950	{177}	T4-31+	—
2021-13	TG9300B	31T	950	{177}	T4-31+	—
2024-18	TG9300C	31T	950	{177}	T4-31+	—
Tracked Ag Tractors						
2014-12	MT515D, MT525D – FWD	48	420	{15}	S3-48	S4-48
2019-15	MT525D, MT545D	48	420	{15}	S4-48	S5532B
2014-12	MT535D, MT545D – FWD	48	420	{15}	S3-48	S4-48
2017	MT555D – FWD	48	420	{15}	S4-48	S5532B
2019-18	MT555D, MT565D – FWD	48	420	{15}	S3-48	S4-48
2016-12	MT555D, MT565D – FWD	48	420	{15}	S3-48	S4-48
2024-20	MT555E, MT565E	48	420	{15}	S3-48	S4-48
2017	MT565D, MT575D	48	420	{15}	S4-48	S5532B
2021-18	MT575D, MT585D – FWD	48	420	{15}	S3-48	S4-48
2016-12	MT575D, MT585D – FWD	48	420	{15}	S3-48	S4-48
2024-20	MT575E, MT585E	48	420	{15}	S3-48	S4-48
2017	MT585D	48	420	{15}	S4-48	S5532B
2021-12	MT595D – FWD	48	420	{15}	S3-48	S4-48
2024-20	MT595E	48	420	{15}	S3-48	S4-48
2013-12	MT645D, MT655D – FWD	49	730	{15}	S5533B	S6588B
2020-14	MT645E, MT655E – FWD	49	730	{15}	S5533B	S6588B
2013-12	MT665D, MT675D – FWD	49	730	{15}	S5533B	S6588B
2019-14	MT665D, MT685D	49	730	{15}	S5533B	S6588B
2021-14	MT665E, MT675E – FWD	49	730	{15}	S5533B	S6588B
2013-12	MT685D – FWD	49	730	{15}	S5533B	S6588B
2021-14	MT685E – FWD	49	730	{15}	S5533B	S6588B
2004-02	MT735, MT745, MT755	31T	950	{15}	T4-31+	—
2024-18	MT738, MT740, MT743	31T	950	{15}	T4-31+	—
2008-05	MT745B, MT755B	31T	950	{15}	T4-31+	—
2012-08	MT755C, MT765C	31T	950	{15}	T4-31+	—
2014-13	MT755D, MT765D	49	730	{15}	S5533B	S6588B
2021-14	MT755E, MT765E	49	730	{15}	S5533B	S6588B
2004-02	MT765	31T	950	{15}	T4-31+	—
2008-05	MT765B	31T	950	{15}	T4-31+	—
2021-14	MT775E	49	730	{15}	S5533B	S6588B
2004-02	MT835, MT845, MT855	31T	950	{179}	T4-31+	—
2008-05	MT835B, MT845B	31T	950	{179}	T4-31+	—
2014-08	MT835C, MT845C	31T	950	{179}	T4-31+	—
2021-14	MT845E, MT855E	31T	950	{179}	T4-31+	—
2024-21	MT851, MT856, MT862	31T	950	{177}	T4-31+	—
2008-05	MT855B, MT865B	31T	950	{179}	T4-31+	—
2014-08	MT855C, MT865C	31T	950	{179}	T4-31+	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CHALLENGER (Continued)						
Tracked Ag Tractors (Continued)						
2004-02	MT865	31T	950	{179}	T4-31+	—
2021-14	MT865E, MT875E	31T	950	{179}	T4-31+	—
2024-21	MT867	31T	950	{177}	T4-31+	—
2008-05	MT875B	31T	950	{179}	T4-31+	—
2014-08	MT875C	31T	950	{179}	T4-31+	—
Challenger						
2002-98	35, 45, 55	31T	750	{15,336}	T4-31	T4-31+
2002-94	65	31T	700	{177,336}	T4-31	T4-31+
1994-87	65B	31T	750	{15,336}	T4-31	T4-31+
1997-91	65C	31T	750	{15,336}	T4-31	T4-31+
1999-91	65D	31T	750	{15,336}	T4-31	T4-31+
2000-98	65E, 75E	31T	950	{15,336}	T4-31+	—
1996-94	70	31T	950	{15,336}	T4-31+	—
1994-93	70C	31T	750	{15,336}	T4-31	T4-31+
2002-90	75	31T	700	{179,336}	T4-31	T4-31+
1999-91	75B	31T	700	{179,336}	T4-31	T4-31+
1997-95	75C, 75D	31T	900	{15,336}	T4-31+	—
2002-93	85	31T	950	{15,336}	T4-31+	—
1994-93	85C	31T	950	{15,336}	T4-31+	—
2002-97	95	31T	950	{15,336}	T4-31+	—
2000-91	95D, 95E	31T	950	{15,336}	T4-31+	—
2011-08	SP185C	31T	950	{15}	T4-31+	—
Tractors						
2008-06	MT945B, MT955B	31T	950	{179}	T4-31+	—
2014-08	MT945C, MT955C – 4WD	31T	950	{179}	T4-31+	—
2021-14	MT955E, MT965E – 4WD	31T	950	{179}	T4-31+	—
2008-06	MT965B, MT975B	31T	950	{179}	T4-31+	—
2014-08	MT965C, MT975C – 4WD	31T	950	{179}	T4-31+	—
2021-14	MT975E – 4WD	31T	950	{179}	T4-31+	—
Windrowers						
2014-11	WR9740, WR9760	31T	950	{15}	T4-31+	—
2014-11	WR9770	31T	950	{15}	T4-31+	—
2016-15	WR9840	31T	950	{15}	T4-31+	—
2017-14	WR9860, WR9870	31T	950	{15}	T4-31+	—
2021-18	WR9950, WR9960	31T	950	{15}	T4-31+	—
2021-18	WR9970, WR9980	31T	950	{15}	T4-31+	—
Challenger						
2003-02	SP11, SP16	31T	950	{15}	T4-31+	—
2008-04	SP115B	31T	950	{15}	T4-31+	—
2012-08	SP115C	31T	950	{15}	T4-31+	—
2008-04	SP185B	31T	950	{15,336}	T4-31+	—
2011-08	SP185C	31T	950	{15}	T4-31+	—
2003-02	SP80	31T	950	{15,336}	T4-31+	—
2006-04	SP85B	31T	950	{15,336}	T4-31+	—
CO-OP COCKSHUTT						
Wheel Tractors						
1962-58	540 - All 6–Volt	1	450		—	—
1962-58	550, 560, 570 – Diesel	4	800	{15}	—	—
1962-58	All – Gas	24	320		S3-24	S4-24
1957-48	All – Gas	1	450		—	—
1957-48	All – Diesel	4	800	{15}	—	—
1962-58	All 12–Volt	24	320		S3-24	S4-24
COCKSHUTT						
Self-Propelled Combines						
	525, 535, 542, 545	24	315		S3-24	S4-24
1966	535, 545 – Diesel	4H	790	{15}	—	—
1966	SP430	24	315		S3-24	S4-24
	SP431	24	315		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
COE INC. — FORD NEW HOLLAND

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
COE INC.						
Farm						
	L3 Auxiliary	31T	750	{336}	T4-31	T4-31+
	L3 Auxiliary & Receiver	31T	750	{336}	T4-31	T4-31+
	L3 Receiver	31T	750	{337}	T4-31	T4-31+
	L3 Receiver – Auxiliary Battery	31T	750	{337}	T4-31	T4-31+
Harvesters						
1961-58	Bin Carrier	31A	750		T4-31P	T4-31P+
1961-58	L3 Receiver	31A	750		T4-31P	T4-31P+
COMPTON ENTERPRISES						
Shakers						
1961-58	All	27	675		S4-27	S5515B
CUB CADET						
Utility/Compact Tractor						
2005	5234 D, 5252	26R	500		S3514B	S6523B
DW SPRAYERS CO.						
Sprayers						
1987-80	2320, 2330, 2360	24	420		S3-24	S4-24
	AF500C3, AF500T	24	450	{147}	S3-24	S4-24
	AF500E	70	500		S4554B	S3559B{32}
EDWARDS EQUIPMENT CO.						
Dyna-Scat						
1994-86	SP6900 – Diesel	24	550		S3-24	S4-24
1980-78	SP6900	24	300		S3-24	S4-24
Dyna-Soar						
1994-76	DS4100	24	205		S3-24	S4-24
FENDT						
Tracked Ag Tractors						
2024-21	1151 Vario MT	31T	950	{177}	T4-31+	—
2024-21	1156 Vario MT	31T	950	{177}	T4-31+	—
2024-21	1162 Vario MT	31T	950	{177}	T4-31+	—
2024-21	1167 Vario MT	31T	950	{177}	T4-31+	—
2024-20	938 Vario MT	31T	950	{15}	T4-31+	—
2024-20	940 Vario MT	31T	950	{15}	T4-31+	—
2024-20	943 Vario MT	31T	950	{15}	T4-31+	—
FIAT TRACTORS/FIATAGRI						
See also HESSTON CORPORATION						
Tractors						
1994-85	100–94DT	4DLT	820		T4-4DLT	T4-4D{30}
2004-02	115–80, 1380, 640	4DLT	820		T4-4DLT	T4-4D{30}
1994-85	140–90DTPS	4D	935		T4-4D	—
1994-85	160–90DTPS	4D	935		T4-4D	—
1994-85	160-92DTPS, 160–92PS	4D	935		T4-4D	—
1994-85	180–94DTPS	4D	935		T4-4D	—
1994-85	45-66DT, 45–66DTS	30H	625		T4-31P	T4-31P+
1994-85	45-66S, 55–56DT	30H	625		T4-31P	T4-31P+
2002	480/D	4DLT	820		T4-4DLT	T4-4D{30}
1994-85	55-76DTF, 55–76F	30H	625		T4-31P	T4-31P+
1994-85	55-86DTF, 55–86F, 6	30H	625		T4-31P	T4-31P+
1994-85	60-66DT, 60–66DTS	30H	625		T4-31P	T4-31P+
1994-85	60–66S	30H	625		T4-31P	T4-31P+
1991-89	60-75V, 60–76DTF	30H	625		T4-31P	T4-31P+
1994-91	60-85V, 62–86DTF	30H	625		T4-31P	T4-31P+
1994-91	62–86F	30H	625		T4-31P	T4-31P+
1994-80	65-56DT, 70–66DT	4DLT	820		T4-4DLT	T4-4D{30}
1985-83	665C	30H	625		T4-31P	T4-31P+

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
FIAT TRACTORS/FIATAGRI (Continued)						
Tractors (Continued)						
1994-80	70–66DTHC	4DLT	820		T4-4DLT	T4-4D{30}
1994-80	70-66DTHCS, 70–66DTS	4DLT	820		T4-4DLT	T4-4D{30}
1994-80	70-66HC, 70–66HCS	4DLT	820		T4-4DLT	T4-4D{30}
1994-80	70-66S, 72–86DTF	4DLT	820		T4-4DLT	T4-4D{30}
1991-89	70-75C, 70–75M	4DLT	720		T4-4DLT	T4-4D{30}
1994-91	72-85C, 72–85M	4DLT	820		T4-4DLT	T4-4D{30}
1994-80	72–86F, 766	4DLT	820		T4-4DLT	T4-4D{30}
1985-80	780	4DLT	820		T4-4DLT	T4-4D{30}
1993-85	80-66DT, 80–90DT	4DLT	820		T4-4DLT	T4-4D{30}
1993-86	80-66DTHC, 80–66HC	4DLT	820		T4-4DLT	T4-4D{30}
1994-93	80-66DTHCS, 80–66DTS	4DLT	820		T4-4DLT	T4-4D{30}
1994-93	80-66HCS, 80–66S	4DLT	820		T4-4DLT	T4-4D{30}
1991-89	80–75C	4DLT	820		T4-4DLT	T4-4D{30}
1994-91	82-85C, 82–86DTF	4DLT	820		T4-4DLT	T4-4D{30}
1994-91	82–86F	4DLT	820		T4-4DLT	T4-4D{30}
1994-93	82-94, 82–94DT	4DLT	820		T4-4DLT	T4-4D{30}
2004-02	880–5	4DLT	820		T4-4DLT	T4-4D{30}
1994-90	F110, F110DT, F130	4D	935		T4-4D	—
1994-90	F130DT	4D	935		T4-4D	—
FLORY CORPORATION						
Harvesters						
2004	480, 7480	27	675		S4-27	S5515B
Sweepers						
2004	6670, 7070, 7670	27	675		S4-27	S5515B
2004	8070, 8670	27	675		S4-27	S5515B
FMC						
Harvesters						
2004	5750TE (tomato)	30H	600	{15}	T4-31P	T4-31P+
2004	9070FBS (cucumber)	31T	925	{337}	T4-31+	—
FORD NEW HOLLAND						
Formerly FORD, NEW HOLLAND & SPERRY NEW HOLLAND **See also VERSATILE FARM EQUIPMENT**						
Additional equipment is listed in the Industrial, Road and Miscellaneous Equipment section						
Automatic Bale Wagon						
1977-75	1048, 1049, 1065	24	370		S3-24	S4-24
1988-80	1068, 1069 – Diesel	24	370	{15}	S3-24	S4-24
1983-78	1068, 1069, 1075 – Gas	24	370		S3-24	S4-24
1979-78	1068, 1069, 1075	24	370		S3-24	S4-24
1988-80	1075 – Diesel	24	370	{15}	S3-24	S4-24
1994-89	1078, 1079, 1085	31T	925		T4-31+	—
1988-81	1078, 1079, 1085	24	370	{15}	S3-24	S4-24
1989-81	8500	24	370	{15}	S3-24	S4-24
Combines						
1993-85	TR86, TR96	31T	625	{15}	T4-31	T4-31+
Forage Harvesters						
1993-80	1900, 1915, 2100	30H	630	{179}	T4-31P	T4-31P+
1993-80	2115	30H	630	{15}	T4-31P	T4-31P+
Leaf Loader						
1993-88	710	31T	625		T4-31	T4-31+
Square Balers						
1986-83	426	24	375		S3-24	S4-24
1993-83	505	30H	460		T4-31P	T4-31P+
Wheel Tractors						
1997-73	1000, 1100, 1110	24	370		S3-24	S4-24
1987-86	1100	27F	450		S4-27F	S5516B
1997-88	1120, 1220, 1320	24	420		S3-24	S4-24
1997-73	1210	24	370		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
FORD NEW HOLLAND (Continued)						
Wheel Tractors (Continued)						
1988-79	1300, 1310, 1500	27	400		S4-27	S5515B
1987-73	1320, 1720	24	370		S3-24	S4-24
1988-79	1510, 1700, 1710	27	400		S4-27	S5515B
1997-73	1520	24	420		S3-24	S4-24
1979-76	1600	27	440		S4-27	S5515B
1997-88	1720	24	420		S3-24	S4-24
1988-81	1900	29H	630	{15}	T4-31P	T4-31P+
1997-79	1900, 1910, 1920	30H	580		T4-31P	T4-31P+
1973-65	2000, 2110 – Diesel	4DLT	750		T4-4DLT	T4-4D{30}
1973-65	2000, 2110, 3000 – Gas	17TF	510		—	—
1997-79	2110, 2120	30H	580		T4-31P	T4-31P+
1994-81	2810, 2910, 3910	4DLT	750		T4-4DLT	T4-4D{30}
1973-65	3000, 4000 – Diesel	4DLT	750		T4-4DLT	T4-4D{30}
2003-96	3010 – 2WD	30H	600		T4-31P	T4-31P+
1997-89	3220, 3230, 3430	31T	800		T4-31+	—
1997-89	3930	31P	800		T4-31P+	—
1964-47	4–cyl.	1	440		—	—
1973-65	4000, 4110 – Gas	17TF	510		—	—
1973-65	4110 – Diesel	4DLT	750		T4-4DLT	T4-4D{30}
1994-81	4110, 4610, 4610SU	4DLT	750		T4-4DLT	T4-4D{30}
1997-89	4630	31T	800		T4-31+	—
1994-63	5000, 5600, 6600	4DLT	750		T4-4DLT	T4-4D{30}
1996-63	5610, 6610, 7610	4DLT	750		T4-4DLT	T4-4D{30}
1996-92	5640, 6640, 7740	31T	800		T4-31+	—
1994-76	5700, 6700, 7700	4DLT	750		T4-4DLT	T4-4D{30}
1996-84	5900	4DLT	750		T4-4DLT	T4-4D{30}
1968-62	6000 – Diesel	16TF	540		—	—
1968-61	6000 – Gas & LPG	24F	500		S3-24F	S4-24F
1994-71	6710, 7000, 7710	4DLT	750		T4-4DLT	T4-4D{30}
1994-63	7600	4DLT	750		T4-4DLT	T4-4D{30}
2000-98	7610, 8010	30H	600		T4-31P	T4-31P+
1994-71	7810, 8210	4DLT	750		T4-4DLT	T4-4D{30}
1996-92	7840, 8240, 8340	31T	800		T4-31+	—
1973-68	8000, 9000 – Diesel	4DLT	750		T4-4DLT	T4-4D{30}
1995	8160	49	850		S5533B	S6588B
1994-87	846, 876, 946, 976	31T	625	{179}	T4-31	T4-31+
1979-75	8600, 8700, 9600	4DLT	750		T4-4DLT	T4-4D{30}
1994	8670, 8770, 8870	NA	1900	{183}	—	—
1994	8970	NA	1900	{183}	—	—
1994-77	9030	31T	625	{15}	T4-31	T4-31+
1994	9280, 9480	31T	625	{177}	T4-31	T4-31+
2000-96	9482	31T	750	{177}	T4-31	T4-31+
1994	9680, 9880	31T	950	{177}	T4-31+	—
1979-75	9700	4DLT	750		T4-4DLT	T4-4D{30}
2000-98	9782	31T	750	{177}	T4-31	T4-31+
1964-54	Diesel Exc Fordson	16TF	540		—	—
1994-87	FW20, FW30, FW40	31T	625	{179}	T4-31	T4-31+
1986-77	FW20, FW30, FW40	31T	475	{179}	T4-31	T4-31+
1994-87	FW60	31T	625	{179}	T4-31	T4-31+
1986-77	FW60	31T	475	{179}	T4-31	T4-31+
1964-57	Fordson Dextra	12T	525		S3513B	S4512B
1994-88	LGT14D	60	345		S3-24F{29}	S4-24F{29}
	TN Series	49	730		S5533B	S6588B
2000-98	TS100	31T	800		T4-31+	—
1994-79	TW10, TW15, TW20	4DLT	750		T4-4DLT	T4-4D{30}
1994-79	TW25, TW30, TW35	4DLT	750		T4-4DLT	T4-4D{30}
1994-79	TW5	4DLT	750		T4-4DLT	T4-4D{30}
FORD NEW HOLLAND (Continued)						
Windrowers						
1987-76	1100, 1116	27F	450		S4-27F	S5516B
1993-87	1118, 1499	31T	625		T4-31	T4-31+
2000-98	HW300, HW320, HW340	31T	925		T4-31+	—
2000-98	TS100	31T	800		T4-31+	—
FREEMAN						
Baler						
2023-03	5300 Roadsider	24	NA	{15}	—	—
2024-22	SP280, SP285, SP380	27	700	{147}	S4-27	S5515B
2024-22	SP385	27	700	{147}	S4-27	S5515B
FWD-WAGNER						
RAYGO-WAGNER						
Wheel Tractors						
1968-59	WA-14, WI-14, WI–17	4D	800	{15}	T4-4D	—
1968-66	WA–17	8D	950	{147}	T4-8D	T4-4D
1965-59	WA–17	4D	800	{15}	T4-4D	—
1968-59	WA-4A thru WA–9	8D	950	{147}	T4-8D	T4-4D
1968-59	WI-14, WI-17, WI–24	8D	950	{147}	T4-8D	T4-4D
1968-59	WI–24	4D	800	{15}	T4-4D	—
1968-59	WI–9	8D	950	{147}	T4-8D	T4-4D
GEHL BROS.						
Self-Propelled Forage Harvesters						
1967-64	After S/N 1238	8D	900		T4-8D	T4-4D
1967	All Models	8D	900		T4-8D	T4-4D
1967-64	Oliver	2E	525	{15}	—	—
1967-64	SP-83 – Cont Engine	3EE	315		S4535B{31}	—
1967-64	SP-84 – Cont Engine	3EE	315		S4535B{31}	—
1966-65	Waukesha	3EE	315		S4535B{31}	—
GLEANER						
Combines						
2008-06	A65, A75	31T	950	{15}	T4-31+	—
2011-08	A66, A76, R66, R76	31T	950	{15}	T4-31+	—
2008-06	A85	31T	950	{177}	T4-31+	—
2011-08	A86	31T	950	{177}	T4-31+	—
2016-10	GLS67, GLS77	31T	950	{177}	T4-31+	—
2002-01	R42 - S/N –48000	24	580	{15}	S4-24	S5507B
2002-01	R42 - S/N 48001 –	31T	950	{15}	T4-31+	—
2002-01	R42 - S/N 48001–	31T	950	{15}	T4-31+	—
2002	R42 - S/N –48000	24	580	{15}	S4-24	S5507B
2001	R42 - S/N –48000	24	580	{15}	S4-24	S5507B
2002-01	R52 - S/N –58000	24	580	{15}	S4-24	S5507B
2002-01	R52 - S/N 58001 –	31T	950	{15}	T4-31+	—
2006-02	R55	31T	950	{15}	T4-31+	—
2002-01	R62 - S/N –68000	24	580	{15}	S4-24	S5507B
2002-01	R62 - S/N 68001–	31T	950	{15}	T4-31+	—
2002	R62 - S/N –68000	24	580	{15}	S4-24	S5507B
2002	R62 - S/N 68001–	31T	950	{15}	T4-31+	—
2001	R62 - S/N –68000	24	580	{15}	S4-24	S5507B
2001	R62 - S/N 68001–	31T	950	{15}	T4-31+	—
2008-02	R65, R75	31T	950	{15}	T4-31+	—
2002-01	R72 - S/N –78000	24	580	{15}	S4-24	S5507B
2002-01	R72 - S/N 78001–	31T	950	{15}	T4-31+	—
2001	R72 - S/N –78000	24	580	{15}	S4-24	S5507B
2001	R72 - S/N 78001 –	31T	950	{15}	T4-31+	—
2014-10	S67	31T	950	{177}	T4-31+	—
2021-10	S77	31T	950	{177}	T4-31+	—
2024-16	S96, S97, S98	31T	950	{177}	T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
GRAVELY — JOHN DEERE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
GRAVELY						
Tractors						
2021-09	Professional – 2WD	U1	340		—	—
GVM						
Self Propelled Sprayers						
2016-08	Predator 6215	31T	850		T4-31+	—
2016-08	Predator 8275	31T	850		T4-31+	—
2016-08	Prowler 9275	31T	850		T4-31+	—
2016-11	Prowler E325	31T	850		T4-31+	—
2016-09	Prowler E350	31T	850		T4-31+	—
2024-18	Prowler T325	31T	850	{15}	T4-31+	—
2024-18	Prowler T380	31T	850	{15}	T4-31+	—
HAGIE						
Harvesters						
2023-06	204 Detasseler	31T	900		T4-31+	—
2024-06	204SP Detasseler	31T	900		T4-31+	—
2024-17	D400	31T	925	{15}	T4-31+	—
Self Propelled Sprayers						
2024-08	DTS10, STS10, STS12	31T	900		T4-31+	—
2016-08	STS10T, STX10	31T	900		T4-31+	—
2023-13	STS12i	31T	900		T4-31+	—
2024-08	STS14, STS16	31T	900		T4-31+	—
HESSTON CORPORATION						
Forage Harvesters						
1990-77	7600, 7650, 7655	4D	935	{15}	T4-4D	—
Wheel Tractors						
2005-85	100–90	4DLT	820		T4-4DLT	T4-4D{30}
2000-99	100–90	4DLT	820	{15}	T4-4DLT	T4-4D{30}
1996	100–90	4DLT	820	{15}	T4-4DLT	T4-4D{30}
1985-80	1180, 1380, 1580	4D	935		T4-4D	—
1983-79	120C, 605C	30H	625		T4-31P	T4-31P+
1990-85	130-90, 140–90	4D	935		T4-4D	—
1990-85	160-90, 180–90	4D	935		T4-4D	—
1985-80	1880	4D	935		T4-4D	—
1993-80	45-66, 55-46, 55–66	30H	625		T4-31P	T4-31P+
1990-80	450, 466, 480, 580	30H	625		T4-31P	T4-31P+
1994-80	55–56	30H	625		T4-31P	T4-31P+
1989-80	566	30H	625		T4-31P	T4-31P+
1993-85	60-66, 60-90, 65–46	30H	625		T4-31P	T4-31P+
1989-86	60–66F	30H	625		T4-31P	T4-31P+
1990-80	640, 666, 680, 766	4DLT	820		T4-4DLT	T4-4D{30}
1993-85	65-46, 70-66, 80–66	4DLT	820		T4-4DLT	T4-4D{30}
1994-85	65-56, 70-90, 80–90	4DLT	820		T4-4DLT	T4-4D{30}
1990-83	655C	30H	625		T4-31P	T4-31P+
1990-84	70–65C	4DLT	820		T4-4DLT	T4-4D{30}
1991-86	70-66F, 80–66F	4DLT	820		T4-4DLT	T4-4D{30}
1990-80	780, 980	4DLT	820		T4-4DLT	T4-4D{30}
1994-80	880–5	4DLT	820		T4-4DLT	T4-4D{30}
1994-85	90–90	4DLT	820		T4-4DLT	T4-4D{30}
1990-84	95–55C	4DLT	720		T4-4DLT	T4-4D{30}
1984-83	955C	30H	625		T4-31P	T4-31P+
Windrowers						
1976	6200 – Gas	24F	650		S4-24F	S5508B
1978-76	6400, 6600 – Gas	24F	650		S4-24F	S5508B
1978-76	6400, 6600 – Diesel	24F	650	{15}	S4-24F	S5508B
1984-79	6450	24F	650		S4-24F	S5508B
1990-85	6455	24F	650		S4-24F	S5508B
1984-80	6550, 6650 – Gas	24F	650		S4-24F	S5508B
1984-80	6550, 6650 – Diesel	24F	650	{15}	S4-24F	S5508B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
HESSTON CORPORATION (Continued)						
Windrowers (Continued)						
1990-85	6555, 6655 – Gas	24F	650		S4-24F	S5508B
1990-85	6555, 6655 – Diesel	24F	650	{15}	S4-24F	S5508B
1979-78	6610 – Gas	24F	650		S4-24F	S5508B
1979-78	6610 – Diesel	24F	650	{15}	S4-24F	S5508B
1990-86	8200	24F	650	{15}	S4-24F	S5508B
1997-87	8400, 8500	24F	650	{15}	S4-24F	S5508B
2004-97	8450	24T	500		—	—
2000-98	8510	24T	500		—	—
2004-99	8550, 8550S	24T	500	{15}	—	—
1990-75	All Models	24F	650	{177}	S4-24F	S5508B
INTERNATIONAL HARVESTER						
Additional equipment is listed in the Industrial, Road and Miscellaneous Equipment section						
Baler						
1961	All Models	1	445		—	—
Harvester Threshers & Cotton Pickers						
1961	101, 20–C	3	690		—	—
1961	140, 64, 64HT, 76	1	445		—	—
1961	Self–Propelled Models	24	315		S3-24	S4-24
		3	690		—	—
JOHN DEERE						
Additional equipment is listed in the Industrial, Road, Miscellaneous Equipment, and Lawn & Garden sections.						
Air Seeder, Air Drill						
1987-81	665, 780, 785	24	500		S3-24	S4-24
Baler						
1967-59	216, 224, 323	24	315		S3-24	S4-24
1978-75	336	24	420		S3-24	S4-24
1978-76	346	24	420		S3-24	S4-24
Bunker Rake						
1993-90	1200	22F	335		S3514B{67}	S4560B{67}
Combines						
2016-92	1165, 1175	5D	1400		—	—
1998-91	1185	5D	1400		—	—
2001-98	1195	5D	1400		—	—
2016-00	1450	5D	1400		—	—
2016-01	1550	5D	1400		—	—
1991-86	3300 – Diesel	30H	545		T4-31P	T4-31P+
1985-84	3300, 4420	24	550		S3-24	S4-24
1983-75	4400, 4420	3ET	460	{15}	—	—
1991-86	4400, 6600, 6602	30H	545		T4-31P	T4-31P+
1991-86	4425	30H	570		T4-31P	T4-31P+
1992-89	4425 (requires DIN size 72311)	NA	610		—	—
1992-89	4435	49	610		S5533B	S6588B
1983-75	6600 – Diesel	3ET	430	{15}	—	—
1979-75	6600 Sidehill – Diesel	3ET	430	{15}	—	—
1979-75	6602 – Diesel	3ET	460	{15}	—	—
1988-79	6620	24	500	{15}	S3-24	S4-24
1991-79	6620 Sidehill	24	500	{15}	S3-24	S4-24
1991-79	6622 Sidehill	24	500	{15}	S3-24	S4-24
2000-92	7700	31P	950	{15}	T4-31P+	—
1983-75	7700	3ET	430	{15}	—	—
	7700 – Gas	30H	525		T4-31P	T4-31P+
	7700 – Diesel	3ET	460	{15}	—	—
1991-79	7720 Hillside	24	500	{15}	S3-24	S4-24
1992-79	7722 Hillside	24	500	{15}	S3-24	S4-24
1988-82	8820	24	530	{15}	S3-24	S4-24
1991-79	8820 Hillside	24	500	{15}	S3-24	S4-24
1998-89	9400	27	650	{15}	S4-27	S5515B

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Combines (Continued)						
2000-98	9410	27	650	{15}	S4-27	S5515B
2003-99	9450	27	650	{15}	S4-27	S5515B
2003-99	9450 Cylinder/Walker	27	650	{15}	S4-27	S5515B
1998-93	9500 Sidehill	27	620	{15}	S4-27	S5515B
1998-89	9500, 9600	27	620	{15}	S4-27	S5515B
2000-98	9510	27	620	{15}	S4-27	S5515B
2003-00	9550	27	650	{15}	S4-27	S5515B
2003-99	9550 Cylinder/Walker	27	650	{15}	S4-27	S5515B
2003-99	9550 Sidehill	27	650	{15}	S4-27	S5515B
2004-02	9560 Cylinder/Walker	31T	750	{15}	T4-31	T4-31+
2007-02	9560 STS	31T	750	{15}	T4-31	T4-31+
2004-02	9560 Sidehill	31T	750	{15}	T4-31	T4-31+
2005-02	9560 Walker	31T	750	{15}	T4-31	T4-31+
2011-07	9570 STS	5D	1400		—	—
2000-98	9610	27	620	{15}	S4-27	S5515B
2016-00	9650	27	650	{15}	S4-27	S5515B
2003-99	9650 Cylinder Tine Separator	27	650	{15}	S4-27	S5515B
2003-99	9650 Cylinder/Walker	27	650	{15}	S4-27	S5515B
2003-99	9650 Single Tine Separator	27	650	{15}	S4-27	S5515B
2003-99	9650 Walker	27	650	{15}	S4-27	S5515B
2004-02	9660 CTS (rise)	31T	750	{15}	T4-31	T4-31+
2004-03	9660 Cylinder Tine Separator	31T	750	{15}	T4-31	T4-31+
2005-03	9660 Cylinder/Walker	31T	750	{15}	T4-31	T4-31+
2007-02	9660 Single Tine Separator	31T	750	{15}	T4-31	T4-31+
2006-05	9660 WTS	31T	750	{15}	T4-31	T4-31+
2005-02	9660 Walker	31T	750	{15}	T4-31	T4-31+
2011-07	9670 STS, 9770 STS	31T	750	{15}	T4-31	T4-31+
2016-02	9750	27	650	{15}	S4-27	S5515B
2003-99	9750 Tine Separator	27	650	{15}	S4-27	S5515B
2007-03	9760 STS	31T	750	{15}	T4-31	T4-31+
2007-03	9860 STS - Up to S/N–078555	31T	750	{15}	T4-31	T4-31+
2007-03	9860 STS - S/N-078556 – Up	5D	1400		—	—
2011-07	9870 STS - Up to S/N–078555	27	650		S4-27	S5515B
2011-07	9870 STS - S/N-078556 – Up	5D	1400		—	—
2004-02	9960 STS	31T	950		T4-31+	—
1997-89	CTS	27	620	{15}	S4-27	S5515B
1976-75	Diesel	30H	485		T4-31P	T4-31P+
2016-11	S550	31T	925	{15}	T4-31+	—
2011-07	S560	31T	925	{15}	T4-31+	—
2017-14	S650	31T	925	{15}	T4-31+	—
2017-11	S660	31T	925	{15}	T4-31+	—
2017-11	S670, S680	5D	1400	{15}	—	—
2017-07	S690	5D	1400		—	—
2024-18	S760, S770	31T	925	{15}	T4-31+	—
2023-18	S780, S790	5D	1400	{15}	—	—
2024-20	X9 1000, X9 1100	31T	925		T4-31+	—
Compactors & Cotton Strippers						
1977-68	646	30H	550	{147}	T4-31P	T4-31P+
1980-72	646B	4D	800	{15}	T4-4D	—
1984-78	646C	31T	625	{177}	T4-31	T4-31+
Corn Heads						
2004-02	90 Series (27 – 40hp)	22NF	500		S5-51R	S6594B
Cotton Picker						
2009-01	6850	31T	650	{15,17}	T4-31	T4-31+
2000-98	6850	31T	650	{2,161}	T4-31	T4-31+
1997-94	6850	31T	950	{2,161}	T4-31+	—
2005	7460	31T	950		T4-31+	—
2003	7460	31T	950		T4-31+	—
2014-10	7660	31T	925	{177}	T4-31+	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Cotton Picker (Continued)						
2023-17	7760	31T	925	{177}	T4-31+	—
2014-08	7760	31T	925	{177}	T4-31+	—
1977-68	9900	30H	550	{147}	T4-31P	T4-31P+
1986-78	9910	31T	625	{177}	T4-31	T4-31+
1986-78	9920	31T	700	{147}	T4-31	T4-31+
2009-95	9930	31T	925		T4-31+	—
1994-87	9930, 9950	31A	625		T4-31P	T4-31P+
1994-87	9930, 9950 – Optional	31T	925		T4-31+	—
1997-94	9935	31T	950		T4-31+	—
1985-78	9940	31T	700	{15}	T4-31	T4-31+
1989-86	9950	31T	925	{15}	T4-31+	—
1998-89	9960	31T	925	{15}	T4-31+	—
1992-90	9960 – Optional	31T	925	{15}	T4-31+	—
1998-92	9965	31T	625	{15}	T4-31	T4-31+
1998-92	9965 – Optional	31T	925	{15}	T4-31+	—
1991-89	9965	31T	925	{15}	T4-31+	—
2014-04	9970	31T	925	{15}	T4-31+	—
2014-04	9970 – Optional	31T	950	{15}	T4-31+	—
2003-98	9970	31T	950	{15}	T4-31+	—
2009-98	9976	31T	950	{15}	T4-31+	—
2010-02	9986	31T	950	{15}	T4-31+	—
2011-04	9996	31T	925	{15}	T4-31+	—
Cotton Stripper						
1976-75	482, 484	30H	525		T4-31P	T4-31P+
1976-71	482, 484	30H	550		T4-31P	T4-31P+
1982-78	484 - S/N 277– Up	31T	750		T4-31	T4-31+
1981-78	484	31T	580		T4-31	T4-31+
1977-59	484	24	500		S3-24	S4-24
1977	484 - S/N –276	24	500		S3-24	S4-24
1976	484 - S/N –276	30H	570		T4-31P	T4-31P+
1986-78	484, 7740	31T	625		T4-31	T4-31+
1989-80	7440	31T	750		T4-31	T4-31+
1996-86	7445	31T	925	{17}	T4-31+	—
2000-90	7450	31T	925		T4-31+	—
2009-97	7455	31T	925		T4-31+	—
1996-94	7455	31A	625		T4-31P	T4-31P+
1996-94	7455 – Optional	31T	925		T4-31+	—
2014-12	7460	31T	925		T4-31+	—
2011	7460	31T	925	{15}	T4-31+	—
2010-02	7460	31T	925		T4-31+	—
2001-98	7510 – 2WD	31T	925	{15,337}	T4-31+	—
2000-98	7510 – FWD	31T	925	{15,337}	T4-31+	—
1998-95	7740, 7745	31T	925		T4-31+	—
Farm						
1996-86	7445	31T	925	{337}	T4-31+	—
Forage Harvesters						
1980-75	5440, 5460	7D	900	{15}	—	—
1986-81	5720, 5820	31T	625	{15}	T4-31	T4-31+
1998-85	5730, 5830	31T	625	{15,17}	T4-31	T4-31+
1989-85	5730, 5830	31T	625	{15,337}	T4-31	T4-31+
2000-92	6610	49	610	{15}	S5533B	S6588B
2009-04	6650	NA	610		—	—
2003-98	6650	49	850		S5533B	S6588B
2010-90	6710	49	850		S5533B	—
2009-98	6750	49	850		S5533B	—
2010-90	6810, 6910	49	610	{177}	S5533B	S6588B
2009-98	6950	31T	650	{15,17}	T4-31	T4-31+
2004-02	7800 Large Capacity (660hp)	NA	1740	{149}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
JOHN DEERE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Greensmower						
1993-89	2243	U1	250		—	—
Harvesters						
2008-02	1070D	31T	950	{15}	T4-31+	—
1998-92	6610	49	610	{15}	S5533B	S6588B
2003-98	6650, 6750	49	850		S5533B	S6588B
2006-90	6710	49	850		S5533B	S6588B
2006-90	6810, 6910	49	610	{177}	S5533B	S6588B
2003-98	6850, 6950	31T	650	{15,337}	T4-31	T4-31+
2008-01	753G Track	31T	950	{15}	T4-31+	—
2024-17	CH570	31T	950	{15}	T4-31+	—
2023-14	CP690, CS690	31T	950	{177}	T4-31+	—
Hay Cubers						
1967-65	400	8D	1000		T4-8D	T4-4D
1982-77	425	8D	990		T4-8D	T4-4D
1976-75	425	8D	900		T4-8D	T4-4D
Hy-Cycle (Sprayer)						
1999-94	4700	27	650	{15}	S4-27	S5515B
1999	4700	27F	650		S4-27F	S5516B
1998-77	6000	24	385		S3-24	S4-24
		24	550		S3-24	S4-24
2000-92	6100, 6600	27	650		S4-27	S5515B
Pumps						
2000-95	6068T15Q	30H	625		T4-31P	T4-31P+
Riding Reel Mower						
2003-93	2653	U1	340		—	—
2008-04	2653A	51	435		S4535B	—
2003-95	2653A	45	500		—	—
Self Propelled Sprayers						
2013-07	4630	34	770	{15}	S5521B	S5564B
2004-02	4710 (800 gal)	27	650	{15}	S4-27	S5515B
2014-07	4760 – 2WD	34	770	{15}	S5521B	S5564B
2014-07	4830	34	770	{2,15}	S5521B	S5564B
2011-06	4930	31T	925	{15}	T4-31+	—
2016-11	4940	31A	925	{15}	T4-31P+	—
2004-02	6700 (410 or 420 gal)	31T	750	{15}	T4-31	T4-31+
2023-20	F4365	31A	950	{15}	T4-31P+	—
2024-15	R4023	34	770	{15}	S5521B	S5564B
2024-13	R4030, R4038	34	770	{15}	S5521B	S5564B
2024-18	R4044	34	770	{15}	S5521B	S5564B
2024-14	R4045	34	770	{15}	S5521B	S5564B
2024-19	R4060	34	770	{15}	S5521B	S5564B
Self-Propelled & Pull Type Combines						
1965-50	105	30H	475	{15}	T4-31P	T4-31P+
1963-62	40 – Gas, LPG, Optional	1	525	{15}	—	—
1965-60	40, 45 – Gas & LPG	24	315		S3-24	S4-24
1965-60	40, 45 – Diesel	30H	475	{15}	T4-31P	T4-31P+
1963-62	45 – Gas, LPG, Optional	1	525	{15}	—	—
1965-50	45, 55, 95 – Gas & LPG	1	525	{147}	—	—
1965-50	95H – Gas & LPG	1	525	{147}	—	—
1965-50	All Pull Type Models	1	525	{147}	—	—
Sprayers						
2004-02	4710 (800 gal)	27	650		S4-27	S5515B
2001	4710 (800 gal)	48	690		S5532B	S6585B
Sugar Cane Harvester						
2023-17	3520	31A	925	{15}	T4-31P+	—
2013-08	3520	31T	925	{15}	T4-31+	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Tracked Ag Tractors						
2022-18	6145M	5D	1400		—	—
2017-15	6145M	5D	1400		—	—
1999-97	8200T, 8300T, 8400T	31T	925	{15}	T4-31+	—
2001-99	8210T, 8310T, 8410T	31T	925	{15}	T4-31+	—
2005-01	8220T, 8320T, 8420T	31T	925	{15}	T4-31+	—
2010-05	8230T, 8330T, 8430T	31T	925	{15}	T4-31+	—
2011-09	8295RT, 8320RT	31T	925	{15}	T4-31+	—
2014-11	8310RT, 8335RT	31T	925	{15}	T4-31+	—
2023-13	8320RT, 8345RT	31T	925	{15}	T4-31+	—
2010	8330 MFWD – 2WD	31T	925	{15}	T4-31+	—
2011	8345R	31T	925	{15}	T4-31+	—
2011-09	8345RT	31T	925	{15}	T4-31+	—
2014-11	8360RT	31T	925	{15}	T4-31+	—
2023-13	8370RT	31T	925	{15}	T4-31+	—
2005-02	8520T	31T	925	{15}	T4-31+	—
2024-20	8RT 310, 8RT 340	31T	925	{15}	T4-31+	—
2024-20	8RT 370	31T	925	{15}	T4-31+	—
2024-12	8RT 410	31T	925	{15}	T4-31+	—
2024-18	8RX 310	31T	925	{15}	T4-31+	—
2024-17	8RX 340, 8RX 410	31T	925	{15}	T4-31+	—
2024-14	8RX 370	31T	925	{15}	T4-31+	—
2001-99	9300T, 9400T	31T	925	{177}	T4-31+	—
2007-01	9320T, 9420T	31T	925	{177}	T4-31+	—
2023-15	9420RX, 9470RX	31T	925	{177}	T4-31+	—
2012-07	9430T, 9530T, 9630T	31T	925	{177}	T4-31+	—
2016-12	9460RT, 9510RT	31A	925	{177}	T4-31P+	—
2009-07	9460T	27	650	{15}	S4-27	S5515B
2023-14	9470RT, 9520RT	31T	925	{177}	T4-31+	—
2023-15	9520RX	31T	925	{177}	T4-31+	—
2007-02	9520T	31T	925	{177}	T4-31+	—
2016-12	9560RT	31A	925	{177}	T4-31P+	—
2023-14	9570RT	31T	925	{179}	T4-31+	—
2023-15	9570RX, 9620RX	31T	925	{179}	T4-31+	—
2007-04	9620T	31T	925	{177}	T4-31+	—
2024-21	9RT 470, 9RT 520	31T	925	{177}	T4-31+	—
2024-21	9RT 570, 9RX 490	31T	925	{177}	T4-31+	—
2024-21	9RX 540, 9RX 590	31T	925	{177}	T4-31+	—
2024-21	9RX 640	31T	925	{179}	T4-31+	—
Turf Mowers						
1992-86	2243, 756, 856	22F	425		S3514B{67}	S4560B{67}
1995-90	3325, 3365	24F	600		S4-24F	S5508B
1989-88	3325, 3365	31T	750		T4-31	T4-31+
Utility Vehicles						
1992-86	1500	22F	425		S3514B{67}	S4560B{67}
1993-92	1800	45	460		S3-45	—
Utility/Compact Tractor						
1993-79	1050 – Heavy Duty	30H	570		T4-31P	T4-31P+
1998-89	1070, 970	30H	625		T4-31P	T4-31P+
2006-05	2210	51	435		S4535B	—
2011-05	2305, 3120	22F	500		S3514B{67}	S4560B{67}
2011-06	2320	22NF	500		S5-51R	S6594B
2010-06	3203	22F	500		S3514B{67}	S4560B{67}
2013-05	3320	22F	500		S3514B{67}	S4560B{67}
2004-02	4010 – 2WD	51	435		S4535B	—
2008-02	5203	31T	750		T4-31	T4-31+
2009-08	5205	31T	700		T4-31	T4-31+
2007-06	5205 – 2WD	31T	700		T4-31	T4-31+
2007-06	5205 – Optional, 2WD	31T	925		T4-31+	—
2005	5205 – Optional, 2WD	31T	700		T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Utility/Compact Tractor (Continued)						
2005	5205 – 2WD	31T	925		T4-31+	—
2004-01	5205 – 2WD	31T	700		T4-31	T4-31+
2004-01	5205 – Optional, 2WD	31T	925		T4-31+	—
2000	5205 – Optional, 2WD	31T	700		T4-31	T4-31+
2000	5205 – 2WD	31T	925		T4-31+	—
1999	5205 – 2WD	31T	700		T4-31	T4-31+
1999	5205 – Optional, 2WD	31T	925		T4-31+	—
1997-89	670	45	500		—	—
1998-89	770	24	550		S3-24	S4-24
2008-00	790 – 2WD	22NF	500		S5-51R	S6594B
1989-78	850, 950 – Heavy Duty	30H	625		T4-31P	T4-31P+
1977	850, 950	30H	625		T4-31P	T4-31P+
	855 from S/N 615001	45	460		S3-45	—
	855 to S/N 615000	22F	425		S3514B{67}	S4560B{67}
1990-86	900HC	30H	475		T4-31P	T4-31P+
	900HC	30H	525		T4-31P	T4-31P+
1989-78	950	30H	475		T4-31P	T4-31P+
1999-98	955	45	500		—	—
Vacuums						
1992-89	141, 142, 161	22F	490		S3514B{67}	S4560B{67}
1992	151, 152, 162	22F	490		S3514B{67}	S4560B{67}
1991-89	151, 152, 162	22F	490		S3514B{67}	S4560B{67}
Wheel Tractors						
1965-60	1010 – Gas & LPG	24	370		S3-24	S4-24
1965-60	1010 Special, 1530	24	550		S3-24	S4-24
1965-60	1010, 2010 – Diesel	30H	475		T4-31P	T4-31P+
1973-66	1020 – Diesel	24	420	{15}	S3-24	S4-24
1973-66	1020, 1520	24	370	{147}	S3-24	S4-24
2017-11	1023E	22NF	500		S5-51R	S6594B
2023-18	1023E, 1025R – FWD	22NF	500		S5-51R	S6594B
2024	1023E, 1025R, 3025D	22NF	500		S5-51R	S6594B
2016-13	1025R – FWD	22NF	500		S5-51R	S6594B
2014-13	1025R FILB	22NF	500		S5-51R	S6594B
2018-17	1025R TLB	22NF	500		S5-51R	S6594B
2017	1025R, 3033R, 3039R	22NF	500		S5-51R	S6594B
2013-11	1026R	22NF	500		S5-51R	S6594B
1975-67	1120	47	600	{15}	S5531B	S6-47
1987-73	1120, 2120, 820	24	550	{147}	S3-24	S4-24
1993-79	1250, 1450, 1650	30H	570		T4-31P	T4-31P+
1972-68	1520 – Gas	24	420		S3-24	S4-24
1972-68	1520 – Diesel	24	420	{15}	S3-24	S4-24
1975-73	1530 – Diesel	24	420	{15}	S3-24	S4-24
	1630, 1640, 1830	24	550		S3-24	S4-24
		47	600		S5531B	S6-47
	1830, 1840 – w/o SGB	47	600	{15}	S5531B	S6-47
	1840	24	550		S3-24	S4-24
	1840 – w/o SGB	47	600		S5531B	S6-47
1993-87	2–447, 2155	30H	475		T4-31P	T4-31P+
1965-64	2010 – Gas & LPG	24	420	{15}	S3-24	S4-24
1965-60	2010 – Canada	24	370	{15}	S3-24	S4-24
1963-60	2010 – Gas & LPG	24	370		S3-24	S4-24
1971-65	2020 – Gas	24	420		S3-24	S4-24
1971-65	2020 – Diesel	24	420	{15}	S3-24	S4-24
1971-66	2020, 2030	24	370	{147}	S3-24	S4-24
2024-18	2025R, 2032R – FWD	22NF	500		S5-51R	S6594B
2017-15	2025R, 2032R	22NF	500		S5-51R	S6594B
1975-73	2030 – Diesel	24	370	{15}	S3-24	S4-24
1975-71	2030 – Gas	24	420		S3-24	S4-24
1975-71	2030 – Diesel	24	420	{15}	S3-24	S4-24

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Wheel Tractors (Continued)						
2019-16	2038	22NF	500		S5-51R	S6594B
2024-16	2038R – FWD	22NF	500		S5-51R	S6594B
1987-75	2040, 2240, 2350	24	370	{147}	S3-24	S4-24
1977-73	2130 – w/SGB	24	420	{15}	S3-24	S4-24
1977-73	2130 – w/o SGB	47	600	{15}	S5531B	S6-47
1987-80	2140 – w/SGB	24	420	{15}	S3-24	S4-24
1987-80	2140 – w/o SGB	47	600	{15}	S5531B	S6-47
	2140 – w/SGB	24	550		S3-24	S4-24
1987-82	2150	24	420	{15}	S3-24	S4-24
1987-82	2150 – Open Platform	47	600	{15}	S5531B	S6-47
1987-82	2150, 2250, 2255	22F	370	{15}	S3514B{67}	S4560B{67}
1992-87	2155 - w/12–Volt	24	420	{15}	S3-24	S4-24
		49	850		S5533B	S6588B
2004-02	2210	51	435		S4535B	—
1987-83	2240	24	370	{15}	S3-24	S4-24
1982-76	2240	24	420		S3-24	S4-24
1982-76	2240 – Canada	27	370	{15}	S4-27	S5515B
		47	600	{15}	S5531B	S6-47
2011-07	2305 – FWD	22F	500		S3514B{67}	S4560B{67}
	2330 – Optional	24	550		S3-24	S4-24
	2350, 2550	24	550		S3-24	S4-24
		47	600		S5531B	S6-47
1995-88	2355, 2355N, 2555	47	600	{15}	S5531B	S6-47
1987	2355, 2355N, 2555	24	370	{15}	S3-24	S4-24
1983-73	2440 – Diesel or Opt Gas	24	420	{15}	S3-24	S4-24
1983-73	2440, 2630 – Diesel	24	370	{15}	S3-24	S4-24
1968-65	2510	3EE	320	{147}	S4535B{31}	—
	2510, 3010 – LPG	3ET	460		—	—
2012-05	2520 – Diesel	3EH	850	{15}	—	—
2012-05	2520 – w/SGB	3ET	460		—	—
2006-05	2520 – Gas & LPG	3ET	460		—	—
1972-68	2520, 3010 – Diesel	3EH	850	{15}	—	—
1972-68	2520, 3010 – Gas & LPG	3ET	460		—	—
2009-05	2550 – w/SGB	24	420	{15}	S3-24	S4-24
1987-75	2550, 2750	24	370	{147}	S3-24	S4-24
	2630	30H	625		T4-31P	T4-31P+
1983-73	2640 – Diesel	24	370	{15}	S3-24	S4-24
	2640 – Gas	30H	625		T4-31P	T4-31P+
2013-08	2720	22NF	500		S5-51R	S6594B
	2750 (Open Platform)	47	600		S5531B	S6-47
	2750 (SGB)	24	550		S3-24	S4-24
	2755 – w/SGB	48	470		S4-48	S5532B
1993-88	2755, 2855, 2855N	47	600	{15}	S5531B	S6-47
1987	2755, 2855N	24	370	{15}	S3-24	S4-24
1983-77	2840 – Diesel	30H	475	{15}	T4-31P	T4-31P+
1978-77	2840 – Gas	30H	475	{15}	T4-31P	T4-31P+
1993-88	2855N – w/o SGB	47	600	{15}	S5531B	S6-47
1987	2855N – w/o SGB	24	370	{15}	S3-24	S4-24
1983-77	2940 – Diesel	30H	525	{15}	T4-31P	T4-31P+
1983-79	2950 – Diesel	30H	525	{15}	T4-31P	T4-31P+
1983-79	2950 – Gas	30H	625		T4-31P	T4-31P+
1995-87	2955	49	610	{15}	S5533B	S6588B
1960-57	300 – Series, All Models	1	520		—	—
2012-09	3005	22NF	500		S5-51R	S6594B
1963-60	3010	3ET	375		—	—
1972-63	3020 – Gas & LPG	3ET	375		—	—
1968-63	3020 – Diesel	3EH	320	{15}	—	—
2023-19	3025D, 3035D – FWD	22NF	500		S5-51R	S6594B
2017-16	3025E	22NF	500		S5-51R	S6594B

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
JOHN DEERE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Wheel Tractors (Continued)						
2023-18	3025E, 3032E – FWD	22NF	500		S5-51R	S6594B
2024	3025E, 3032E, 3033R	22NF	500		S5-51R	S6594B
2017-09	3032E, 3038E	22NF	500		S5-51R	S6594B
2023-18	3033R, 3038E – FWD	22NF	500		S5-51R	S6594B
2024	3035D, 3038E, 3039R	22NF	500		S5-51R	S6594B
2013-10	3036E	22NF	500		S5-51R	S6594B
2023-18	3039R, 3046R – FWD	22NF	500		S5-51R	S6594B
2016-14	3039R, 3046R – FWD	22NF	500		S5-51R	S6594B
2023-19	3043D – FWD	22NF	500		S5-51R	S6594B
2024	3043D, 3046R	22NF	500		S5-51R	S6594B
2017	3046R	22NF	500		S5-51R	S6594B
1987-85	3150	30H	475	{15}	T4-31P	T4-31P+
1995-85	3155	30H	475	{15}	T4-31P	T4-31P+
2009-06	3203 – FWD	22F	500		S3514B{67}	S4560B{67}
2008-06	3510	31T	925	{15}	T4-31+	—
2016-14	3520	31A	925		T4-31P+	—
2013-05	3520, 3720	22F	500		S3514B{67}	S4560B{67}
1955-49	40 – Series, All Models	1	520	{147}	—	—
1972-68	4000 – Gas	3ET	375		—	—
1972-68	4000, 4320 – Diesel	3EH	740	{15}	—	—
2012-09	4005	34	770		S5521B	S5564B
2005-01	4010 – 4WD	3ET	460		—	—
1963-60	4010	3ET	375	{147}	—	—
2005-01	4010 Series – 2WD	3ET	460		—	—
2005-01	4010 Series – 4WD	51	435		S4535B	—
2004-02	4010 Series (18 – 48hp)	51	435		S4535B	—
1972-69	4020 – Diesel	3EH	740	{15}	—	—
1972-69	4020 – Gas & LPG	3ET	375		—	—
1968-64	4020 – Gas & LPG	3EE	320		S4535B{31}	—
1968-63	4020 – Diesel	3EE	320	{15}	S4535B{31}	—
2004-02	4020 (43 – 58hp)	3ET	620		—	—
	4030, 4230	30H	525		T4-31P	T4-31P+
1977-72	4030, 4230, 4240	5D	850	{15}	—	—
1983-72	4040 – Gas	5D	850	{15}	—	—
2023-18	4044M, 4044R – FWD	34	770		S5521B	S5564B
2016-14	4044M, 4044R – FWD	34	770		S5521B	S5564B
2024	4044M, 4044R, 4052M	34	770		S5521B	S5564B
2017	4044M, 4044R, 4052M	34	770		S5521B	S5564B
1991-87	4050 – Export Models	31T	950	{15}	T4-31+	—
1991-87	4050 – Gas	5D	850	{15}	—	—
1985-81	4050 – Gas	5D	850	{15}	—	—
1980-77	4050	5D	850	{15}	—	—
2023-18	4052M, 4052R – FWD	34	770		S5521B	S5564B
2016-14	4052M, 4052R – FWD	34	770		S5521B	S5564B
2024	4052R, 4066M, 4066R	34	770		S5521B	S5564B
2017	4052R, 4066M, 4066R	34	770		S5521B	S5564B
1993-88	4055	31T	950	{15}	T4-31+	—
2023-18	4066M, 4066R – FWD	34	770		S5521B	S5564B
2016-14	4066M, 4066R – FWD	34	770		S5521B	S5564B
2002-97	4100 – 2WD	51	435		S4535B	—
1996	4100	22F	425		S3514B{67}	S4560B{67}
2019-18	4105 – FWD	22NF	500		S5-51R	S6594B
2017-07	4105	22NF	500		S5-51R	S6594B
2005-01	4110	51	435		S4535B	—
2005-01	4115, 4115 (24hp)	22NF	500		S5-51R	S6594B
2019-18	4120 – FWD	34	770		S5521B	S5564B
2004-02	4120	27	650		S4-27	S5515B
2017-02	4120, 4720	34	770		S5521B	S5564B
2000-99	4200 – 2WD	22NF	500		S5-51R	S6594B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Wheel Tractors (Continued)						
1959-56	420H thru 430W, 440I	1	520		—	—
2005-01	4210 – 2WD	22NF	500		S5-51R	S6594B
1988-87	4250 – Export Models	31T	430		T4-31	T4-31+
1988-77	4250, 4640	5D	850	{15}	—	—
1993-88	4255, 4555, 4560 – 2WD	31T	950	{15}	T4-31+	—
2003-00	4300	22F	500		S3514B{67}	S4560B{67}
2000-99	4300 – 2WD	22F	500		S3514B{67}	S4560B{67}
1999-96	4300	22F	425		S3514B{67}	S4560B{67}
2004-01	4310 – 2WD	22NF	500		S5-51R	S6594B
2017-00	4320	34	770		S5521B	S5564B
2004-02	4320 – Optional	3EH	850	{15}	—	—
1960-58	435, 440 – Diesel	30H	525		T4-31P	T4-31P+
2001-98	4400 – 2WD	22NF	500		S5-51R	S6594B
1959-56	440IC	1	520		—	—
2004-01	4410	22NF	500		S5-51R	S6594B
1977-72	4430, 4440, 4630	5D	850	{15}	—	—
1991-83	4450 – Diesel	5D	850	{15}	—	—
1991-83	4450 – Diesel, 2WD	5D	850	{15}	—	—
1996-86	4455 – 2WD	31T	950	{15}	T4-31+	—
2000-96	4500 – 2WD	27F	650		S4-27F	S5516B
2004-01	4510, 4610, 4710 – 2WD	48	690		S5532B	S6585B
2017-04	4520	34	770		S5521B	S5564B
2003-02	4520	3EH	850	{15}	—	—
1972-68	4520 – Diesel	3EH	740	{15}	—	—
1970-69	4520	3EH	850	{15}	—	—
1989-82	4550 – 2WD	5D	850	{15}	—	—
1988-87	4550 – Export Models, 2WD	31T	N/A		—	—
1981-77	4550	5D	850	{15}	—	—
2000-99	4600 – 2WD	27F	650		S4-27F	S5516B
1972-68	4620 – Diesel	3EH	850	{15}	—	—
1988-77	4640 – Diesel	5D	850	{15}	—	—
1991	4650 – Diesel, 2WD	31T	950	{15}	T4-31+	—
		5D	850	{15}	—	—
1991	4650 – Export Models, 2WD	5D	850	{15}	—	—
1990-86	4650 – Export Models, 2WD	31T	950	{15}	T4-31+	—
1990-86	4650 – Diesel, 2WD	5D	850	{15}	—	—
1985-84	4650 – Diesel, 2WD	31T	950	{15}	T4-31+	—
1985-84	4650 – Export Models, 2WD	5D	850	{15}	—	—
1983	4650 – Export Models, 2WD	31T	950	{15}	T4-31+	—
1983	4650 – Diesel, 2WD	5D	850	{15}	—	—
1988-77	4650, 4840	5D	850	{15}	—	—
2002-00	4700	27F	650		S4-27F	S5516B
1993-88	4755, 4955	31T	950	{15}	T4-31+	—
1993-91	4760 – 2WD	31T	950	{15}	T4-31+	—
1988-77	4840 – Diesel	5D	850	{15}	—	—
1991	4850 – Export Models, 2WD	31T	950	{15}	T4-31+	—
1991	4850 – Diesel, 2WD	5D	850	{15}	—	—
1990	4850 – Diesel, 2WD	31T	950	{15}	T4-31+	—
1990	4850 – Export Models, 2WD	5D	850	{15}	—	—
1989-87	4850 – Export Models, 2WD	31T	950	{15}	T4-31+	—
1989-87	4850 – Diesel, 2WD	5D	850	{15}	—	—
1988-77	4850	5D	850	{15}	—	—
1986	4850 – Diesel, 2WD	31T	950	{15}	T4-31+	—
1986	4850 – Export Models, 2WD	5D	850	{15}	—	—
1985-84	4850 – Export Models, 2WD	31T	950	{15}	T4-31+	—
1985-84	4850 – Diesel, 2WD	5D	850	{15}	—	—
1983	4850 – Diesel, 2WD	31T	950	{15}	T4-31+	—
1983	4850 – Export Models, 2WD	5D	850	{15}	—	—
1982	4850 – Export Models, 2WD	31T	950	{15}	T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Wheel Tractors (Continued)						
1982	4850 – Diesel, 2WD	5D	850	{15}	—	—
1993-88	4960 – 2WD	31T	950	{15}	T4-31+	—
1955-49	50 – Series, All Models	1	520	{147}	—	—
1960-56	500 – Series, All Models	1	520	{179}	—	—
1968-62	5010 – Diesel	1	520	{179}	—	—
1968	5010 – Diesel	7D	975	{15}	—	—
1967-62	5010 – Diesel	7D	975		—	—
1968-62	5020 (after 24999) – Diesel	7D	975		—	—
1968-62	5020 (before 24999) – Diesel	1	520	{179}	—	—
1977-69	5020, 75207 – Diesel	7D	875	{15}	—	—
2013-09	5045D, 5045E, 5065E	27	650		S4-27	S5515B
2024-22	5050E, 5060E, 5067E	34	800		S5521B	S5564B
2012-09	5055D, 5055E, 5075E	27	650		S4-27	S5515B
2013-09	5065M, R450	31T	925		T4-31+	—
2024-22	5075E	34	800		S5521B	S5564B
2023-17	5075M – FWD	31T	925		T4-31+	—
2023	5075M – 2WD	31T	925		T4-31+	—
2016-09	5075M	31T	925		T4-31+	—
2024	5075M, 5090E	31T	925		T4-31+	—
2014-13	5076E	31A	925		T4-31P+	—
2024-20	5076E, 5082E	27	675		S4-27	S5515B
2014-08	5080G – 2WD	94R	850		—	—
2014-08	5080G – FWD	94R	850		—	—
2014-10	5080M – FWD	95R	850		S5-95R	S6-95R
2014-09	5083E – FWD	31A	925		T4-31P+	—
2012-09	5083E Limited, A400	31T	925		T4-31+	—
2023-13	5085E – FWD	31A	925		T4-31P+	—
2023-22	5085M – 2WD	31T	925		T4-31+	—
2023-09	5085M – FWD	31A	925		T4-31P+	—
2023-06	5090E – FWD	31T	925		T4-31+	—
2023-17	5090M – 2WD	31T	925		T4-31+	—
2023-17	5090M – FWD	31T	925		T4-31+	—
2011-09	5093E Limited, 5095M	31T	925		T4-31+	—
2012	5093E Limted	31T	925		T4-31+	—
2016-09	5093E, 5101E – FWD	31A	925		T4-31P+	—
2024-22	5095M, 5105M, 5120M	31T	925		T4-31+	—
2023-13	5100E – FWD	31T	925		T4-31+	—
2023-10	5100M – FWD	31A	925		T4-31P+	—
2023-20	5100M, 5115M – 2WD	31T	925		T4-31+	—
2011-09	5101E Limited, 5105M	31T	925		T4-31+	—
2008-02	5103	31T	750		T4-31	T4-31+
2009-99	5105	31T	700		T4-31	T4-31+
2007	5105 – Optional, 2WD	31T	700		T4-31	T4-31+
2007	5105 – 2WD	31T	925		T4-31+	—
2006-05	5105 – 2WD	31T	700		T4-31	T4-31+
2006-05	5105 – Optional, 2WD	31T	925		T4-31+	—
2004	5105 – Optional, 2WD	31T	700		T4-31	T4-31+
2004	5105 – 2WD	31T	925		T4-31+	—
2003	5105 – 2WD	31T	700		T4-31	T4-31+
2003	5105 – Optional, 2WD	31T	925		T4-31+	—
2002	5105 – Optional, 2WD	31T	700		T4-31	T4-31+
2002	5105 – 2WD	31T	925		T4-31+	—
2001-99	5105 – 2WD	31T	700		T4-31	T4-31+
2001-99	5105 – Optional, 2WD	31T	925		T4-31+	—
2023-11	5115M – FWD	31A	925		T4-31P+	—
2021	5125M	31T	925		T4-31+	—
2024-22	5130M	31T	925		T4-31+	—
1998-96	5200 – w/o Cab, 2WD	31T	700		T4-31	T4-31+
1998-96	5200 – Optional, w/o Cab, 2WD	31T	925		T4-31+	—
1998-95	5200 – w/ Cab, 2WD	31T	750		T4-31	T4-31+
1995	5200 – Optional, w/o Cab, 2WD	31T	700		T4-31	T4-31+
1995	5200 – w/o Cab, 2WD	31T	925		T4-31+	—
1994-93	5200 – w/o Cab, 2WD	31T	750		T4-31	T4-31+
1994	5200 – w/ Cab, 2WD	31T	700		T4-31	T4-31+
1994	5200 – Optional, w/o Cab, 2WD	31T	925		T4-31+	—
1993	5200 – Optional, w/o Cab, 2WD	31T	700		T4-31	T4-31+
1993	5200 – w/ Cab, 2WD	31T	925		T4-31+	—
1992-91	5200 – w/o Cab, 2WD	31T	700		T4-31	T4-31+
1992-91	5200 – w/ Cab, 2WD	31T	750		T4-31	T4-31+
1992-91	5200 – Optional, w/o Cab, 2WD	31T	925		T4-31+	—
1976	5200	7D	900	{15}	—	—
1998-91	5200, 5400	31T	700		T4-31	T4-31+
1980-75	5200, 5400	7D	875	{15}	—	—
2000	5210 – 2WD	31T	700		T4-31	T4-31+
2000	5210 – Optional, 2WD	31T	925		T4-31+	—
1999	5210 – Optional, 2WD	31T	700		T4-31	T4-31+
1999	5210 – 2WD	31T	925		T4-31+	—
1998	5210 – 2WD	31T	700		T4-31	T4-31+
1998	5210 – Optional, 2WD	31T	925		T4-31+	—
2000-98	5210, 5310	31T	700		T4-31	T4-31+
2000-98	5210, 5310 – Optional	31T	925		T4-31+	—
2004-00	5220, 5320, 5420 – 2WD	31T	925		T4-31+	—
2009-04	5225, 5325	31T	925		T4-31+	—
1998-93	5300 – w/ Cab, 2WD	31T	750		T4-31	T4-31+
1998-93	5300 – Optional, w/o Cab, 2WD	31T	925		T4-31+	—
1998-92	5300 – w/o Cab, 2WD	31T	700		T4-31	T4-31+
1998-91	5300	31T	750		T4-31	T4-31+
1992	5300 – Optional, w/o Cab, 2WD	31T	750		T4-31	T4-31+
1992	5300 – w/ Cab, 2WD	31T	925		T4-31+	—
1991	5300 – w/ Cab, 2WD	31T	700		T4-31	T4-31+
1991	5300 – w/o Cab, 2WD	31T	750		T4-31	T4-31+
1991	5300 – Optional, w/o Cab, 2WD	31T	925		T4-31+	—
1998-91	5300, 5400 – Optional	31T	925		T4-31+	—
2012-02	5303 – 2WD	31T	750		T4-31	T4-31+
2000-98	5310 – 2WD	31T	700		T4-31	T4-31+
2000-98	5310 – Optional, 2WD	31T	925		T4-31+	—
1998-91	5400 – w/o Cab, 2WD	31T	700		T4-31	T4-31+
1998-91	5400 – w/ Cab, 2WD	31T	750		T4-31	T4-31+
1998-91	5400 – Optional, w/o Cab, 2WD	31T	925		T4-31+	—
2014-02	5403 – 2WD	31T	750		T4-31	T4-31+
2000-98	5410	31T	700		T4-31	T4-31+
2000-98	5410 – 2WD	31T	700		T4-31	T4-31+
2000-98	5410 – Optional	31T	925		T4-31+	—
2000-98	5410 – Optional, 2WD	31T	925		T4-31+	—
2016-02	5415, 6603 – 2WD	31T	925		T4-31+	—
2014-04	5425 – 2WD	31T	925		T4-31+	—
2014-06	5425N, 5625 – 2WD	31T	925		T4-31+	—
1998-96	5500 – w/o Cab, 2WD	31T	700		T4-31	T4-31+
1998-96	5500 – w/ Cab, 2WD	31T	750		T4-31	T4-31+
1998-96	5500 – Optional	31T	925		T4-31+	—
1998-96	5500 – Optional, w/o Cab, 2WD	31T	925		T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
JOHN DEERE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
JOHN DEERE (Continued)						
Wheel Tractors (Continued)						
1998-91	5500	31T	700		T4-31	T4-31+
2000-98	5510	31T	700		T4-31	T4-31+
2000-98	5510 – 2WD	31T	700		T4-31	T4-31+
2000-98	5510 – Optional	31T	925		T4-31+	—
2000-98	5510 – Optional, 2WD	31T	925		T4-31+	—
2004-00	5520 – 2WD	31T	925		T4-31+	—
2009-04	5525 – 2WD	31T	925		T4-31+	—
2014-02	5615 – 2WD	31T	925		T4-31+	—
2014-02	5715 – 2WD	31A	925		T4-31P+	—
2016-06	5725 – 2WD	31T	925		T4-31+	—
1955-49	60 – Series, All Models	1	520	{147}	—	—
1960-56	600 – Series, All Models	1	520	{179}	—	—
1977-69	6030 – Diesel	7D	975	{15}	—	—
2016-09	6100D, 6130D – FWD	31T	925		T4-31+	—
2021-18	6105E – 2WD	31A	925		T4-31P+	—
2021-18	6105E, 6105J – FWD	31A	925		T4-31P+	—
2023	6105E, 6120E – 2WD	31A	925		T4-31P+	—
2017-15	6105E, 6120E, 6135E	31A	925		T4-31P+	—
2017-14	6105J	31A	925		T4-31P+	—
2016-08	6110D, 6115D – FWD	31T	925		T4-31+	—
2016-10	6110J, 6140J – FWD	31T	925		T4-31+	—
2021-18	6120E – 2WD	31A	925		T4-31P+	—
2021-18	6120E – FWD	31A	925		T4-31P+	—
2016-08	6125D – FWD	31T	925		T4-31+	—
2023	6135E – 2WD	31A	925		T4-31P+	—
2021-18	6135E – 2WD	31A	925		T4-31P+	—
2021-18	6135E – FWD	31A	925		T4-31P+	—
2016-09	6140D – FWD	31T	925		T4-31+	—
2016-12	6140R, 6150R – FWD	4D	1150		—	—
2023-20	6145M – 2WD	4D	1150		—	—
2023-20	6145M – Optional, 2WD	5D	1400		—	—
2023-15	6145R – FWD	4D	1200		—	—
2021-18	6150R, 6170R – FWD	4D	1150		—	—
2017	6150R, 6170R, 6190R	4D	1150		—	—
2021-18	6155J – FWD	31T	925		T4-31+	—
2018-17	6155J	31T	925		T4-31+	—
2016-10	6155J, 6425J – FWD	31T	925		T4-31+	—
2023-15	6155M – 2WD	4D	1200		—	—
2023-15	6155M, 6155R – FWD	4D	1200		—	—
2016-12	6170R, 6190R – FWD	4D	1150		—	—
2023-15	6175M, 6195M – FWD	4D	1200		—	—
2023-14	6175R, 6195R – FWD	4D	1200		—	—
2021-18	6190R, 6210R – FWD	4D	1150		—	—
1998-92	6200	31T	950		T4-31+	—
2017	6210R	4D	1150		—	—
2016-12	6210R – FWD	4D	1150		—	—
2023-14	6215R – FWD	4D	1150		—	—
2023-19	6230R, 6250R – FWD	31T	925	{15}	T4-31+	—
1998-92	6300, 6500	31T	420	{15}	T4-31	T4-31+
2001-92	6400 – 2WD	31T	420	{15}	T4-31	T4-31+
2021-02	6403 – 2WD	31T	925		T4-31+	—
2003	6415	31T	1230	{15}	—	—
1989-73	650, 750	24	550	{147}	S3-24	S4-24
2000-92	6500	27	650		S4-27	S5515B
1991-89	655	22F	490		S3514B{67}	S4560B{67}
2021-18	6603 – 2WD	31T	925		T4-31+	—
2017	6603	31T	925		T4-31+	—
1955-49	70 – Series, All Models	1	520	{147}	—	—
1960-56	700 – Series, All Models	1	520	{179}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
JOHN DEERE (Continued)						
Wheel Tractors (Continued)						
1974-71	7020 – Diesel	5D	800	{15}	—	—
2011-06	7130 – 2WD	4D	1200		—	—
2011-06	7130 – Optional, 2WD	5D	1400		—	—
2011-06	7130 Premium – 2WD	4D	1200		—	—
2011-06	7130 Premium – Optional, 2WD	5D	1400		—	—
2000-93	7200, 7400	31T	950	{15,337}	T4-31+	—
2014-11	7200R, 7215R – 2WD	31T	925	{15}	T4-31+	—
2014	7200R, 7215R – FWD	31T	925	{15}	T4-31+	—
2001-93	7210, 7410 – 2WD	31T	925	{15,337}	T4-31+	—
2000-96	7210, 7410, 7610 – FWD	31T	925	{15,337}	T4-31+	—
2023-13	7210R, 7250R – FWD	31T	925	{15}	T4-31+	—
2006-02	7220 – 2WD	4D	1200		—	—
		5D	1400		—	—
2011-06	7230 – 2WD	4D	1200		—	—
		5D	1400		—	—
2011-06	7230 – Optional, 2WD	5D	1400		—	—
2011-06	7230 Premium – 2WD	4D	1200		—	—
		5D	1400		—	—
2011-06	7230 Premium – Optional, 2WD	5D	1400		—	—
2013-11	7230R, 7260R – 2WD	31T	925	{15}	T4-31+	—
2023-14	7230R, 8400R – FWD	31T	925	{15}	T4-31+	—
2022-14	7260R – FWD	31T	925	{15}	T4-31+	—
2023-13	7270R, 7290R – FWD	31T	925	{15}	T4-31+	—
2013-11	7280R, 8235R – 2WD	31T	925	{15}	T4-31+	—
2014	7280R, 8260R – FWD	31T	925	{15}	T4-31+	—
2023-15	7310R – FWD	31T	925	{15}	T4-31+	—
2006-02	7320	4D	1200		—	—
2006-02	7320, 7420	5D	1400		—	—
2011-06	7330 – 2WD	4D	1200		—	—
2011-06	7330 – Optional, 2WD	5D	1400		—	—
2011-06	7330 Premium – 2WD	4D	1200		—	—
2011-06	7330 Premium – Optional, 2WD	5D	1400		—	—
2001-97	7405 – 2WD	31T	925	{337}	T4-31+	—
1996-93	7405	31T	950	{15,17}	T4-31+	—
2006-03	7420	4D	1200		—	—
2006-02	7420, 7520 – 2WD	4D	1200		—	—
		5D	1400		—	—
2016-08	7425 Series – FWD	31T	925		T4-31+	—
2009-06	7430 – 2WD	4D	1200		—	—
2011-06	7430 Premium – 2WD	4D	1200		—	—
2006-02	7520 – 2WD, Diesel	7D	975	{15}	—	—
2005-04	7520 – Diesel	7D	975	{15}	—	—
2016-08	7525 Series – FWD	31T	925		T4-31+	—
2011-09	7530 Premium – 2WD	4D	1200		—	—
2011-09	7530 Premium – Optional, 2WD	5D	1400		—	—
1999-86	755	22F	490		S3514B{67}	S4560B{67}
2000-92	7600	31T	950	{15,337}	T4-31+	—
2003-92	7610, 7710 – 2WD	31T	925	{15,337}	T4-31+	—
2011-06	7630 Large Frame – 2WD	31T	925	{15}	T4-31+	—
2003-96	7710 – FWD	31T	925	{15,337}	T4-31+	—
2006-03	7720, 7820, 7920 – 2WD	31T	925	{15}	T4-31+	—
2011-06	7730 Large Frame – 2WD	31T	925	{15}	T4-31+	—
2000-96	7800 – 2WD	31T	950	{15,17}	T4-31+	—
1995-92	7800 – 2WD	31T	950	{15,337}	T4-31+	—
2003-96	7810 – 2WD	31T	925	{15,337}	T4-31+	—
2001-96	7810 – FWD	31T	925	{15,337}	T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Wheel Tractors (Continued)						
1995-92	7810	31T	925	{15,17}	T4-31+	—
2011-06	7830 Large Frame – 2WD	31T	925	{15}	T4-31+	—
2000-97	790	45	460		S3-45	—
2000	790	22NF	500		S5-51R	S6594B
1999-98	790 – 2WD	22NF	500		S5-51R	S6594B
2011-06	7930 Large Frame – 2WD	31T	925	{15}	T4-31+	—
2024	7R 210, 7R 230	31T	925	{15}	T4-31+	—
2023-20	7R 210, 7R 230 – FWD	31T	925	{15}	T4-31+	—
2024	7R 250, 7R 270	31T	925	{15}	T4-31+	—
2023-20	7R 250, 7R 270 – FWD	31T	925	{15}	T4-31+	—
2024	7R 290, 7R 310	31T	925	{15}	T4-31+	—
2023-17	7R 290, 8R 340 – FWD	31T	925	{15}	T4-31+	—
2023-20	7R 310, 7R 330 – FWD	31T	925	{15}	T4-31+	—
2024	7R 330, 7R 350	31T	925	{15}	T4-31+	—
2023-20	7R 350, 8R 230 – FWD	31T	925	{15}	T4-31+	—
1960-56	800 – Series, All Models	1	520	{179}	—	—
1965-60	8010	8D	860	{15}	T4-8D	T4-4D
2000	8100	31P	950	{15,17}	T4-31P+	—
1993-92	8100	31P	950	{15,17}	T4-31P+	—
1999-96	8100, 8200, 8300 – FWD	31T	950	{15,337}	T4-31+	—
1999-94	8100, 8200, 8300 – 2WD	31T	950	{15,337}	T4-31+	—
1999-97	8100T	31T	925	{15}	T4-31+	—
2001-99	8110 – 2WD	31T	925	{15}	T4-31+	—
2001-99	8110T	31T	925	{15}	T4-31+	—
2005-01	8120, 8120T, 8220	31T	925	{15}	T4-31+	—
2010-05	8130 MFWD – 2WD	31T	925	{15}	T4-31+	—
2009-05	8130, 8230, 8330	31T	925	{15}	T4-31+	—
2000	8200, 8300, 8400 – 2WD	31T	950	{15,17}	T4-31+	—
1993-92	8200, 8300, 8400 – 2WD	31T	950	{15,17}	T4-31+	—
2001-99	8210, 8310, 8410 – 2WD	31T	925	{15}	T4-31+	—
2011-09	8225R, 8245R – 2WD	31T	925	{15}	T4-31+	—
2010-05	8230 MFWD – 2WD	31T	925	{15}	T4-31+	—
2023-13	8245R, 8270R – FWD	31T	925	{15}	T4-31+	—
2013-11	8260R, 8285R, 8310R	31T	925	{15}	T4-31+	—
2011-09	8270R, 8295R – 2WD	31T	925	{15}	T4-31+	—
2014	8285R, 8310R – FWD	31T	925	{15}	T4-31+	—
2023-13	8295R, 8320R – FWD	31T	925	{15}	T4-31+	—
1965-60	830	24	550		S3-24	S4-24
1987-73	830 Electric Start	24	550	{147}	S3-24	S4-24
1999	8310T	31T	925	{15}	T4-31+	—
2005-01	8320, 8420, 8520	31T	925	{15}	T4-31+	—
2011-09	8320R, 8345R – 2WD	31T	925	{15}	T4-31+	—
2009-05	8330 MFWD – 2WD	31T	925	{15}	T4-31+	—
2014	8335R, 8360R – FWD	31T	925	{15}	T4-31+	—
2013-11	8335R, 8360R	31T	925	{15}	T4-31+	—
2009	8345R	31T	925	{15}	T4-31+	—
2023-13	8345R, 8370R – FWD	31T	925	{15}	T4-31+	—
1999-96	8400 – FWD	31T	950	{15,337}	T4-31+	—
1999-94	8400 – 2WD	31T	950	{15,337}	T4-31+	—
1981-74	8430 – Diesel	5D	850	{15}	—	—
2010-05	8430 MFWD – 2WD	31T	925	{15}	T4-31+	—
2009-05	8430, 8530	31T	925	{15}	T4-31+	—
1988-79	8440 – Diesel	4	975		—	—
1988-79	8440 – Gas	5D	850	{15}	—	—
1978	8440 – Diesel,Optional	4	975		—	—
1992-78	8450	5D	850	{15}	—	—
2010-05	8530 MFWD – 2WD	31T	925	{15}	T4-31+	—
1999	855 – S/N 615000	22F	490		S3514B{67}	S4560B{67}
1999	855 - S/N615001 – Up	45	500		—	—
1998-86	855 - 2WD,S/N –615000	22F	490		S3514B{67}	S4560B{67}
1998-86	855 - 2WD,S/N 615001– Up	45	500		—	—
1998-88	8560, 8970	31T	950	{177}	T4-31+	—
1998-89	8570	31T	950	{15}	T4-31+	—
1988	8570	31T	950	{177}	T4-31+	—
	8630	4	975	{15}	—	—
1988-78	8640	4	975	{15}	—	—
1992-89	8650 – Diesel	4	975	{15}	—	—
1992-78	8650	4	975	{15}	—	—
1993-82	8760	31T	950	{177}	T4-31+	—
1998-88	8770, 8870	31T	950	{15}	T4-31+	—
1993-82	8850 – Diesel	31T	950	{177}	T4-31+	—
1988-82	8850 – Diesel	31T	750	{177}	T4-31	T4-31+
1993-82	8960	31T	950	{177}	T4-31+	—
2024	8R 230, 8R 250	31T	925	{15}	T4-31+	—
2023-19	8R 250 – FWD	31T	925	{15}	T4-31+	—
2023-20	8R 280 – FWD	31T	925	{15}	T4-31+	—
2024	8R 280, 8R 310	31T	925	{15}	T4-31+	—
2023-18	8R 310 – FWD	31T	925	{15}	T4-31+	—
2024	8R 340, 8R 370	31T	925	{15}	T4-31+	—
2023-14	8R 370 – FWD	31T	925	{15}	T4-31+	—
2024	8R 410	31T	925	{15}	T4-31+	—
2023-17	8R 410 – FWD	31T	925	{15}	T4-31+	—
2001-96	9100, 9400 – 4WD	31T	925	{15}	T4-31+	—
2007-01	9120, 9220, 9320 – 4WD	31T	925	{177}	T4-31+	—
1987-73	920	24	550	{15}	S3-24	S4-24
1972-67	920	47	600	{15}	S5531B	S6-47
2001-96	9200 – 4WD	31T	925	{177}	T4-31+	—
2011-07	9230 – 4WD	31T	925	{15}	T4-31+	—
2001-96	9300 – 4WD	31T	925	{337}	T4-31+	—
2012-07	9330, 9530, 9630 – 4WD	31T	925	{177}	T4-31+	—
2016-12	9360R, 9410R – 4WD	31A	925	{177}	T4-31P+	—
2023-14	9370R, 9420R – 4WD	31T	925	{177}	T4-31+	—
1995-89	9400 – 4WD	27	620	{15}	S4-27	S5515B
2000-98	9410	27	650	{15}	S4-27	S5515B
2007-01	9420, 9520 – 4WD	31T	925	{177}	T4-31+	—
2011	9430	31T	925	{177}	T4-31+	—
2010-07	9430 – 4WD	31T	925	{177}	T4-31+	—
2016-12	9460R, 9510R – 4WD	31A	925	{177}	T4-31P+	—
2023-14	9470R, 9520R – 4WD	31T	925	{177}	T4-31+	—
1999-89	955 – 2WD	45	500		—	—
2016-12	9560R – 4WD	31A	925	{177}	T4-31P+	—
2023-14	9570R, 9620R – 4WD	31T	925	{179}	T4-31+	—
2007-04	9620 – 4WD	31T	925	{177}	T4-31+	—
2009-99	990 – 2WD	27F	650		S4-27F	S5516B
2024-21	9R 390, 9R 440	31T	925	{177}	T4-31+	—
2024-21	9R 490, 9R 540	31T	925	{177}	T4-31+	—
2024-21	9R 590	31T	925	{177}	T4-31+	—
2024-21	9R 640	31T	925	{179}	T4-31+	—
1954-47	A, AH, AN, AO, AR	1	520	{15}	—	—
1954-47	AW	1	520	{15}	—	—
1955-49	D, G, GH, GN, GW, R	1	520	{147}	—	—
1988-87	Export Models	31T	430	{15}	T4-31	T4-31+
1970-65	JD-300, JD–400	24	370		S3-24	S4-24
1970-65	JD-440, JD–480	24	370		S3-24	S4-24
1970-64	JD-500 – Diesel	3EH	740	{15}	—	—
1970-64	JD-500, JD-500A – Gas	3ET	375	{147}	—	—
1970-64	JD-500A – Diesel	3EH	740	{15}	—	—
1970-64	JD-500B – Diesel	3EH	740	{15}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
JOHN DEERE — KUBOTA TRACTOR CORP

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
JOHN DEERE (Continued)						
Wheel Tractors (Continued)						
1970-64	JD-500B, JD-600 – Gas	3ET	375	{147}	—	—
1970-65	JD-540, JD–544	30H	525	{15}	T4-31P	T4-31P+
1970-68	JD-570, JD–690	3EH	740	{15}	—	—
1970-64	JD-600 – Diesel	3EH	740	{15}	—	—
1970-65	JD–644	30H	525	{15}	T4-31P	T4-31P+
1970-68	JD-700 – Gas	7D	875	{15}	—	—
1968-65	JD-700, JD-760 – Diesel	1	520	{179}	—	—
1970-68	JD–760A	7D	875	{15}	—	—
1970-69	JD–860	4D	850	{15}	T4-4D	—
2004-02	Trail Buck Series	16CLB	260		—	—
Windrowers						
2009-01	4895	31T	925		T4-31+	—
2008-01	4895 (11hp)	31T	925		T4-31+	—
2002-00	4990 – S/N 163100	24	550	{15}	S3-24	S4-24
2002-00	4990 – S/N 463101	31T	925		T4-31+	—
2009-02	4995, 4995 (182hp)	31T	925		T4-31+	—
2012	A400	31T	925		T4-31+	—
2013-11	D450	31T	925		T4-31+	—
2014-09	R450	31T	925		T4-31+	—
2016-13	W110, W150	31T	650	{15}	T4-31	T4-31+
2023-15	W155	31T	925	{15}	T4-31+	—
2024-19	W170	31T	925	{15}	T4-31+	—
2024-21	W200M, W235M, W235R	31T	925		T4-31+	—
2023-14	W235	31T	925	{15}	T4-31+	—
2023-15	W260	31A	925		T4-31P+	—
2024-21	W260R	31T	925		T4-31+	—
Windrowers - Hydrostatic						
1984-76	880	24	385		S3-24	S4-24
Windrowers - Self-Propelled						
1966-62	215	24	315		S3-24	S4-24
1984-75	2250, 2270, 2280	24	420		S3-24	S4-24
2012	2320	22NF	500		S3514B{67}	S4560B{67}
1987-75	2320	24	500		S3-24	S4-24
1985-75	2360	24	550		S3-24	S4-24
1984-75	2420	24	500		S3-24	S4-24
1988	3430 - S/N –840000	24T	385		—	—
1988	3430 - S/N 840001–	31T	700		T4-31	T4-31+
1987-86	3430	24T	385		—	—
1996-88	3430, 3830	31T	700		T4-31	T4-31+
1988-85	3430, 3830	24	385		S3-24	S4-24
2001-94	4890	24	550	{15}	S3-24	S4-24
1984-75	800, 830	24	485		S3-24	S4-24
1984-75	800, 830, 880	24	420		S3-24	S4-24
1966-60	VH4	1	525		—	—
KIOTI						
Tractors						
2008-05	CK20, CK20HST, CK30	24	450		S3-24	S4-24
2008-05	CK30	24	675		S5521B{67}	S5564B{67}
2008-06	DK Series	24	450		S3-24	S4-24
2008-05	LB1914	24	450		S3-24	S4-24
2007-05	LK 3054X5, LK2554	24	450		S3-24	S4-24
KORVAN CORPORATION						
Harvesters						
2007-03	2000 R	25	660	{27}	—	—
2002	2000 R	25	660		—	—
2008-02	2000, 3016, 9000	25	660		—	—
2007-06	3016 R, 8000 R	25	660	{27}	—	—
2009-01	5000	25	660		—	—
2007-02	9000 R, 930 R	25	660	{27}	—	—
1990-75	9200 Coffee	29H	660		T4-31P	T4-31P+
2008-02	930	25	660		—	—
2008-02	9800 R	25	660	{27}	—	—
Olive Harvester						
2009-00	5000	25	660		—	—
Raisin Harvester						
2008	2000	25	660		—	—
2006-02	2000	25	660		—	—
2008-02	3016	25	660		—	—
2004-02	3016 R	25	660		—	—
Raspberry/Blueberry Harvester						
2009-96	8000	25	660		—	—
2004-02	8000 R	25	660		—	—
KUBOTA TRACTOR CORP						
Additional equipment is listed in the Industrial, Road and Miscellaneous Equipment section						
Wheel Tractors						
1990-75	B1700, B2100, B2400	51R	405		S4536B	S5-51R
1990-75	B21	51	405		S4535B	—
	B2150, B600, B6100	24F	525		S3-24F	S4-24F
2004-02	B2410, B2710, B2910	51	410		S4535B	—
2000-99	B2710, B7300	51R	405		S4536B	S5-51R
	B8200, L175, L185	24F	525		S3-24F	S4-24F
2008-06	BX Series	26	540		S3513B	S4560B{32}
2006-03	BX1500, BX2200 – FWD	26R	450		S3514B	S6523B
2006-99	BX1800 – FWD & Optional	26	450		S3513B	S4560B{32}
		26R	450		S3514B	S6523B
2004-02	BX1830, BX22, BX2230	26	540		S3513B	S4560B{32}
2016-07	BX1850 – FWD & Optional	26	450		S3513B	S4560B{32}
2016-07	BX1850, BX2350 – FWD	26R	450		S3514B	S6523B
2012-11	BX1860, BX2360 – FWD	26R	450		S3514B	S6523B
2014-13	BX1870, BX2370 – FWD	26R	450		S3514B	S6523B
2016-15	BX1870-1 – FWD	26R	450		S3514B	S6523B
2024	BX1880, BX23S	26R	450		S3514B	S6523B
2023-16	BX1880, BX23S – FWD	26R	450		S3514B	S6523B
2006-03	BX2200 – FWD & Optional	26	450		S3513B	S4560B{32}
2004-02	BX23	26	540		S3513B	S4560B{32}
2016-07	BX2350 – FWD & Optional	26	450		S3513B	S4560B{32}
2016-15	BX2370-1, BX25D-1 – FWD	26R	450		S3514B	S6523B
2024-16	BX2380	26R	450		S3514B	S6523B
2022-16	BX2390 – FWD	26R	450		S3514B	S6523B
2012-11	BX25, BX2660 – FWD	26R	450		S3514B	S6523B
2014-13	BX25D, BX2670 – FWD	26R	450		S3514B	S6523B
2016-15	BX2670-1 – FWD	26R	450		S3514B	S6523B
2024	BX2680	26R	450		S3514B	S6523B
2023-16	BX2680 – FWD	26R	450		S3514B	S6523B
2005	BX2680	26R	450		S3514B	S6523B
2008-02	Grand L30, L2800	24	575		S4-24	S5507B
	L200, L210	27	600		S4-27	S5515B
	L225, L235, L245	24F	525		S3-24F	S4-24F
2000-98	L2350, L2500, L2650	24F	490		S3-24F	S4-24F
	L260, L285, L295	30H	525		T4-31P	T4-31P+
	L275, L295	24F	525		S3-24F	S4-24F
	L2900, L3000, L3300	24	490		S3-24	S4-24
2000-98	L2950, L3410	24F	490		S3-24F	S4-24F
2000-99	L3010, L3710, L4310	24	585		S4-24	S5507B
	L305, L345, L355SS	30H	525		T4-31P	T4-31P+
2008-02	L3400, L4300, L4400	24	575		S4-24	S5507B
	L35	24	490		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

KUBOTA TRACTOR CORP — MASSEY-FERGUSON

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
KUBOTA TRACTOR CORP (Continued)						
Wheel Tractors (Continued)						
	L3600, L4000, L4200	27	450		S4-27	S5515B
2004-02	M 4800	24	700		S5521B{67}	S5564B{67}
2008-02	M 4900, M 5700	30H	700		T4-31P+	S5515B
2008-02	M 9000 Low Profile	30H	1000		T4-31P+	—
2008-02	M 9000 Mudder	30H	1000		T4-31P+	—
2007-06	M Series	31A	700	{149}	T4-31P	T4-31P+
2004-02	M10JS, M110, M120	31A	700		T4-31P	T4-31P+
	M110, M120	4DLT	700		T4-4DLT	T4-4D{30}
	M4000, M4050, M4500	30H	525		T4-31P	T4-31P+
	M4700, M5400	31A	700		T4-31P	T4-31P+
2004-02	M4800, M4900, M5700	31A	700		T4-31P	T4-31P+
2000-99	M6800, M8030, M8200	31A	700		T4-31P	T4-31P+
2004-02	M6800, M8200	31A	700		T4-31P	T4-31P+
2023-19	M8-191, M9-211 – FWD	31T	950		T4-31+	—
2004-02	M8200 Narrow, M9000	31A	700		T4-31P	T4-31P+
2000-99	M9000	31A	700		T4-31P	T4-31P+
2004-02	M9000 Low Profile	31A	700		T4-31P	T4-31P+
	M9580	30H	660		T4-31P	T4-31P+
2008-02	MX5000	24F	600		S4-24F	S5508B
LONG MFG. N.C., INC.						
1984-71	1100	4EH	810	{15}	—	—
1976	1110	4EH	850	{15}	—	—
1984-77	1310	4EH	850	{15}	—	—
1976-71	1310	4EH	810	{15}	—	—
1980-78	1400	16TF	625		—	—
1997-93	2260	30H	650		T4-31P	T4-31P+
1997-94	2310	30H	650		T4-31P	T4-31P+
1997-91	2360, 2460, 2510	30H	650		T4-31P	T4-31P+
1988-87	260, 310 - All 12–Volt	30H	600		T4-31P	T4-31P+
1986-79	260, 460S, 460SM	30H	510		T4-31P	T4-31P+
1997-91	2610	30H	650		T4-31P	T4-31P+
1986-79	310	30H	600		T4-31P	T4-31P+
1978-75	350, 360 - All 6–Volt	4EH	810		—	—
1988-79	360 - All 12–Volt	30H	600		T4-31P	T4-31P+
1978-75	445 - All 6–Volt	4EH	810		—	—
1978-76	460	4EH	850		—	—
1975	460 - All 6–Volt	4EH	810		—	—
1988-79	460, 510, 610	30H	600		T4-31P	T4-31P+
1986-79	460SV	30H	510		T4-31P	T4-31P+
1986-79	510S, 510SM – Optional	30H	510		T4-31P	T4-31P+
1986-79	510S, 510SM, 510SV	29H	510		T4-31P	T4-31P+
1986-79	510SV, 610S – Optional	30H	510		T4-31P	T4-31P+
1984-71	550, 560, 900, 910	4EH	810	{147}	—	—
1984-71	560	4EH	850	{147}	—	—
1986-79	610S, 610SM	29H	510		T4-31P	T4-31P+
1986-79	610SM – Optional	30H	510		T4-31P	T4-31P+
M-R-S MANUFACTURING						
Agricultural Tractors						
1980-75	100, 80 – A Series	8D	845	{147}	T4-8D	T4-4D
1980-75	80CS, 85, 92 – A Series	8D	845	{147}	T4-8D	T4-4D
1980-75	95 – A Series	8D	845	{147}	T4-8D	T4-4D
MAC DON INDUSTRIES LTD.						
Windrowers						
2008-05	3020 Pull Type	27	620		S4-27	S5515B
2008-94	9250	27	620		S4-27	S5515B
2000-90	9300	27	620		S4-27	S5515B
2003-94	9350	27	620		S4-27	S5515B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
MAC DON INDUSTRIES LTD. (Continued)						
Windrowers (Continued)						
2006-05	9350C	27	620		S4-27	S5515B
2008-02	9352i	27	620		S4-27	S5515B
2011-08	M100	29H	750	{15}	T4-31P	T4-31P+
2021-11	M105	29H	650	{15}	T4-31P	T4-31P+
2023-17	M1170	31A	760	{15}	T4-31P	T4-31P+
2023-16	M1240	31A	760	{15}	T4-31P	T4-31P+
2011-07	M150, M200	29H	750	{15}	T4-31P	T4-31P+
2024-11	M155	29H	650	{15}	T4-31P	T4-31P+
2024-17	M155E4	29H	650	{15}	T4-31P	T4-31P+
2021-18	M205	29H	750	{15}	T4-31P	T4-31P+
2017	M205	29H	650	{15}	T4-31P	T4-31P+
2016-10	M205	29H	750	{15}	T4-31P	T4-31P+
2024-23	M2170, M2170NT	31A	760	{15}	T4-31P	T4-31P+
2024-23	M2260	31A	760	{15}	T4-31P	T4-31P+
MASSEY COMBINES CORP.						
Formerly MASSEY-FERGUSON INDUSTRIES, LTD.						
Combines						
1977-75	300, 510 – Gas	24	280		S3-24	S4-24
1977-75	300, 510 – Diesel	30H	545		T4-31P	T4-31P+
1988-78	540, 850, 855, 8560	27	595	{177}	S4-27	S5515B
1988-81	550	27	595	{177}	S4-27	S5515B
1980-78	550 – Optional	27	595	{177}	S4-27	S5515B
1980-75	550	24	470	{147}	S3-24	S4-24
1980-75	760 – Diesel	24	470	{147}	S3-24	S4-24
1988-78	8590, 860, 865	27	595	{177}	S4-27	S5515B
Swathers						
1982-75	655, 775	24	280		S3-24	S4-24
1987-83	885 – Gas	24	380		S3-24	S4-24
1987-83	885 – Diesel	74	520		S3-78	S4563B
MASSEY-FERGUSON						
Additional equipment is listed in the Industrial, Road and Miscellaneous Equipment section						
Combines						
1987-82	550	27	580	{15}	S4-27	S5515B
1981-78	550	27	580		S4-27	S5515B
1980-76	550, 760 – Diesel	24	470	{15}	S3-24	S4-24
1987-81	850	27	595	{15}	S4-27	S5515B
1986-85	855, 865	27	595	{15}	S4-27	S5515B
1987-86	8560	27	595	{15}	S4-27	S5515B
1987-86	8590	27	595	{177}	S4-27	S5515B
1985-81	860	27	595	{15}	S4-27	S5515B
2016-11	9520, 9540, 9560	NA	NA	{15}	—	—
Combines, Corn Pickers, Forage Clippers						
1967-63	205, 300, 410 – Gas	24	290		S3-24	S4-24
1967-63	205, 300, 410 – Diesel	30H	520		T4-31P	T4-31P+
1977-76	300, 510 – Gas	24	280		S3-24	S4-24
1977-76	300, 510 – Diesel	30H	580		T4-31P	T4-31P+
1965-62	35, 72-PI, 72–SP	1	520		—	—
1967-63	510, 92 Super – Gas	24	290		S3-24	S4-24
1967-63	510, 92 Super – Diesel	30H	520		T4-31P	T4-31P+
1984-78	540	27	580		S4-27	S5515B
1965-62	82–SP	1	520		—	—
Combines						
2016-11	9520, 9540, 9560	34	800	{15}	S5521B	S5564B
2020-15	9545, 9565	31T	700	{15}	T4-31	T4-31+
2008-01	9690, 9790	31T	800	{15}	T4-31+	—
2011-08	9695, 9795	31T	800	{15}	T4-31+	—
2011-06	9895	31T	800	{15}	T4-31+	—
2007-06	MF 9000	NA	NA		—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
MASSEY-FERGUSON

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
MASSEY-FERGUSON (Continued)						
Combines (Continued)						
2008-06	MF 9690, MF 9790	31T	800	{15}	T4-31+	—
2001	MF 9690, MF 9790	31T	800	{15}	T4-31+	—
2009-08	MF 9695, MF 9795	31T	800	{15}	T4-31+	—
2009-08	MF 9895	31T	800	{15}	T4-31+	—
Swathers & Windrowers						
1967-63	34, 44	1	500		—	—
1977-76	655	24	280		S3-24	S4-24
1982-78	775	24	280		S3-24	S4-24
1987-83	885 – Gas	24	380		S3-24	S4-24
1987-83	885 – Diesel	74	520		S3-78	S4563B
		78	600		S5563B	S4563B
2011-05	MF 9220	31T	950		T4-31+	—
2011-06	MF 9225	31T	950		T4-31+	—
2007-05	MF 9420	31T	950	{15}	T4-31+	—
2006	MF 9425	31T	950	{15}	T4-31+	—
2011-08	MF 9430	31T	950	{15}	T4-31+	—
2011-07	MF 9435	31T	950	{15}	T4-31+	—
2011-06	MF 9635	31T	950	{15}	T4-31+	—
2014-11	WF 9725, WF 9735	31T	950	{15}	T4-31+	—
2014-11	WF 9740, WF 9760	31T	950	{15}	T4-31+	—
2014-11	WF 9770	31T	950	{15}	T4-31+	—
Tractors						
2005	MF 1205 – 4	24	585		S4-24	S5507B
2005	MF 1215 – 2/4	24	585		S4-24	S5507B
2005	MF 1225 – 2/4	24	585		S4-24	S5507B
2005	MF 1230 – 2/4	24	585		S4-24	S5507B
2005	MF 1233 – 2/4	24	585		S4-24	S5507B
2005	MF 1235 – 4	24	585		S4-24	S5507B
2005	MF 1250 – 2/4	24	675		S5521B{67}	S5564B{67}
2005	MF 1260 – 4	24	675		S5521B{67}	S5564B{67}
2005	MF 1417 – 4	27	675		S4-27	S5515B
2005	MF 1423 – 4	27	675		S4-27	S5515B
2005	MF 1428 – 2/4	27	675		S4-27	S5515B
2005	MF 1429 – 4	27	675		S4-27	S5515B
2005	MF 1433 – 4	27	675		S4-27	S5515B
2005	MF 1433v – 4	27	675		S4-27	S5515B
2005	MF 1440v – 4	27	675		S4-27	S5515B
2005	MF 1455 – 4	24	700		S5521B{67}	S5564B{67}
Utility/Compact Tractor						
2005	1165	27	675		S4-27	S5515B
2005	GC 2300	24	700		S5521B{67}	S5564B{67}
1986-82	MF 1010 – Standard	29NF	300		—	—
1986-79	MF 1020 – Standard	24	470		S3-24	S4-24
1986-79	MF 1030 – Standard	24	470		S3-24	S4-24
1986-79	MF 1040 – Standard	24	470		S3-24	S4-24
2007-06	MF 1400 Series	NA	NA		—	—
2007-06	MF 1500 Series	NA	NA		—	—
1986-79	MF 205, MF 210	24	465		S3-24	S4-24
1986-79	MF 220	24	465		S3-24	S4-24
2007-06	MF GC	24	700		S5521B{67}	S5564B{67}
Wheel Tractors						
2005	1200 Series, MF 1205	24	585		S4-24	S5507B
1958-56	202 Work Bull	24	375		S3-24	S4-24
1957-46	22, 30, Colt	1	525		—	—
1959	303 Work Bull – Diesel	27	400		S4-27	S5515B
1959	303 Work Bull – Gas	3EE	325		S4535B{31}	—
1958-56	303 Work Bull	4	800	{15}	—	—
1955-49	33, 44 – Diesel	4	800	{15}	—	—
1959-56	333G, 333K	24	375		S3-24	S4-24

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
MASSEY-FERGUSON (Continued)						
Wheel Tractors (Continued)						
1959-56	333LP, 444LP, 555G	1	525	{15}	—	—
1955-52	33G, 33K, 44 Spl G	1	525		—	—
1959-55	35 Spl, F–40 TO 35	24	375		S3-24	S4-24
2007-06	400 LP Series	NA	NA		—	—
1959-56	404 Work Bull, 444G	60	325		S3-24F{29}	S4-24F{29}
2005	4300 Series Low Profile	34	710	{15}	S5521B	S6521B
2004-02	4300 Series Low Profile	24	800	{15}	S5521B{67}	S5564B{67}
1955-52	44 Spl K, 44G, 44K	1	525		—	—
1955-49	44 Spl. – Diesel	4	800	{15}	—	—
1955-46	44–Spl LP, 44LP, 55	4	800		—	—
1959-56	444K	60	325		S3-24F{29}	S4-24F{29}
1959-56	555 – Diesel	7D	900		—	—
1959-56	555K, 555LP	1	525	{15}	—	—
1955-49	55DS, 55LP	7D	900	{147}	—	—
2004-02	6200 Series	24	800	{15}	S5521B{67}	S5564B{67}
2004-02	8200 Series	24	800	{15}	S5521B{67}	S5564B{67}
1959-56	FE–35	4	800	{15}	—	—
1978-62	MF 1080, MF 1100	30H	580	{147}	T4-31P	T4-31P+
1977-72	MF 1085 – Diesel	30H	500	{15}	T4-31P	T4-31P+
1978-62	MF 1105, MF 1130	30H	580	{147}	T4-31P	T4-31P+
1977-72	MF 1135 – Diesel	30H	500	{15}	T4-31P	T4-31P+
1978-62	MF 1150, MF 1155	30H	580	{147}	T4-31P	T4-31P+
2005	MF 1215, MF 1225	24	585		S4-24	S5507B
1998-91	MF 1230	24	585		S4-24	S5507B
1989-80	MF 1230	24	585		S4-24	S5507B
2005	MF 1230, MF 1233	24	585		S4-24	S5507B
2005	MF 1235, MF 2315	24	585		S4-24	S5507B
2005	MF 1250, MF 1260	24	675		S5521B{67}	S5564B{67}
1976-65	MF 130 – Diesel	30H	540		T4-31P	T4-31P+
1976-64	MF 135 – Live PTO	24	465		S3-24	S4-24
1976-64	MF 135 – Diesel w/Independent PTO	30H	540		T4-31P	T4-31P+
2005	MF 1417	27	675		S4-27	S5515B
2005	MF 1423 – 4WD	27	675		S4-27	S5515B
2005	MF 1428	27	675		S4-27	S5515B
2005	MF 1429, MF 1433 – 4WD	27	675		S4-27	S5515B
2005	MF 1433v – 4WD	27	675		S4-27	S5515B
2005	MF 1440	27	675		S4-27	S5515B
2005	MF 1440v – 4WD	27	675		S4-27	S5515B
2005	MF 1455 – 4WD	24	700		S5521B{67}	S5564B{67}
1976-64	MF 150 – Live PTO	24	465		S3-24	S4-24
1976-64	MF 150 – Diesel w/Independent PTO	30H	540		T4-31P	T4-31P+
1978-62	MF 1500, MF 1505	30H	580	{147}	T4-31P	T4-31P+
1980	MF 154–4	27	580		S4-27	S5515B
2024-19	MF 1540	24	NA		—	—
2024-19	MF 1552	27	NA		—	—
1976-64	MF 165 – Diesel	24	465		S3-24	S4-24
1976-64	MF 165 – Gas & LPG	24	465		S3-24	S4-24
1976	MF 165 – Gas	24	465		S3-24	S4-24
1975	MF 165 – Diesel	30H	580		T4-31P	T4-31P+
1976-64	MF 175 – Diesel	24	465		S3-24	S4-24
1976-64	MF 175 – Gas & LPG	24	465		S3-24	S4-24
1976	MF 175 – Diesel	30H	580		T4-31P	T4-31P+
1976-64	MF 180 – Diesel	24	465		S3-24	S4-24
1976-64	MF 180 – Gas & LPG	24	465		S3-24	S4-24
1978-62	MF 1800, MF 1805	30H	580	{147}	T4-31P	T4-31P+
1980-61	MF 184, MF 203	30H	500		T4-31P	T4-31P+
1980-78	MF 184–4	30H	580		T4-31P	T4-31P+
1976-59	MF 20	24	375		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
MASSEY-FERGUSON (Continued)						
Wheel Tractors (Continued)						
1969-59	MF 202, MF 204	24	375		S3-24	S4-24
1980-61	MF 205, MF 302	30H	500		T4-31P	T4-31P+
1970-64	MF 2135 & Turf Spl.	24	375		S3-24	S4-24
2005	MF 220XL	24	700		S5521B{67}	S5564B{67}
1986-75	MF 230	24	470		S3-24	S4-24
2005	MF 2315 – 2WD	24	585		S4-24	S5507B
1982-75	MF 235, MF 245	30H	580		T4-31P	T4-31P+
1998-75	MF 240, MF 250	24	545		S3-24	S4-24
2004-02	MF 243, MF 251XE	27F	575		S4-27F	S5516B
2000-97	MF 243, MF 263	27F	575		S4-27F	S5516B
1976	MF 245 – Diesel or Opt Gas	24	470		S3-24	S4-24
		30H	580		T4-31P	T4-31P+
1976-60	MF 25, MF 30 – Diesel	30H	580		T4-31P	T4-31P+
2004-02	MF 251XE – 2/4WD	27F	575		S4-27F	S5516B
1986-81	MF 254, MF 274	27	580		S4-27	S5515B
1982	MF 255 – Diesel	30H	580		T4-31P	T4-31P+
1982-78	MF 255, MF 265 – Diesel	24	465	{15}	S3-24	S4-24
		4D	775		T4-4D	—
1982-75	MF 255, MF 265	30H	580		T4-31P	T4-31P+
1977-76	MF 255, MF 265 – Gas	24	465	{15}	S3-24	S4-24
		4D	775		T4-4D	—
2004-02	MF 263, MF 27XE	27F	575		S4-27F	S5516B
1983-82	MF 2640 – Diesel	27	580	{15}	S4-27	S5515B
1982-77	MF 2675, MF 2705	27	580	{15}	S4-27	S5515B
1982-76	MF 2675, MF 2705	30H	580	{15}	T4-31P	T4-31P+
1986-83	MF 270	24	465	{15}	S3-24	S4-24
1986-83	MF 270, MF 290	24	470	{15}	S3-24	S4-24
1982-77	MF 2745	27	580	{15}	S4-27	S5515B
1982-76	MF 2745, MF 2775	30H	580	{15}	T4-31P	T4-31P+
1983-76	MF 275, MF 285 – Diesel	24	470	{15}	S3-24	S4-24
		4D	775		T4-4D	—
1983-75	MF 275, MF 285 – Diesel	4D	950		T4-4D	—
1982-77	MF 2775 – Diesel	27	580	{15}	S4-27	S5515B
2004-02	MF 27XE – 2/4WD	27F	575		S4-27F	S5516B
1982-76	MF 2805 – Diesel	27	580	{15}	S4-27	S5515B
		30H	580	{15}	T4-31P	T4-31P+
2004-02	MF 281XE – 4WD	27F	575		S4-27F	S5516B
1986-81	MF 294	27	580		S4-27	S5515B
1986-83	MF 298	24	525	{15}	S3-24	S4-24
1976-59	MF 30, MF 35 – Gas	24	375		S3-24	S4-24
1980-61	MF 304	30H	500		T4-31P	T4-31P+
1969-62	MF 304 – Diesel	24	375	{15}	S3-24	S4-24
1976-60	MF 31, MF 35 – Diesel	30H	580		T4-31P	T4-31P+
1969-64	MF 3165 & Turf Spl. – Gas	24	375		S3-24	S4-24
1969-64	MF 3165 & Turf Spl. – Diesel	30H	500		T4-31P	T4-31P+
1999-98	MF 3245, MF 3260	24	600	{15}	S4-24	S5507B
1999-98	MF 3270, MF 3280	24	600	{15}	S4-24	S5507B
1976-68	MF 33, MF 40	30H	580	{147}	T4-31P	T4-31P+
2005	MF 3315 GE – 4WD	49	750		S5533B	S6588B
2005	MF 3315 S – 4WD	49	750		S5533B	S6588B
2005	MF 3315 V – 4WD	49	750		S5533B	S6588B
2005	MF 3330 GE	49	750		S5533B	S6588B
2005	MF 3330 S, MF 3330 V	49	750		S5533B	S6588B
2005	MF 3340 F	49	750		S5533B	S6588B
2005	MF 3340 GE	49	750		S5533B	S6588B
2005	MF 3340 V	49	750		S5533B	S6588B
2005	MF 3350 F – 4WD	49	750		S5533B	S6588B
2005	MF 3350 GE – 4WD	49	750		S5533B	S6588B
2005	MF 3355 F – 4WD	49	750		S5533B	S6588B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
MASSEY-FERGUSON (Continued)						
Wheel Tractors (Continued)						
2005	MF 3355 GE – 4WD	49	750		S5533B	S6588B
1986-84	MF 3505, MF 3525	27	580	{15}	S4-27	S5515B
1986-84	MF 3545	27	580	{15}	S4-27	S5515B
1974-62	MF 356	30H	540	{15}	T4-31P	T4-31P+
2000-95	MF 394F, MF 394S	24	200		S3-24	S4-24
		24	500		S3-24	S4-24
2007-06	MF 400	NA	NA		—	—
2000-97	MF 4270	24	590	{15}	S4-24	S5507B
2005	MF 4325, MF 4335	34	710	{15}	S5521B	S6521B
2005	MF 4345	34	710	{15}	S5521B	S6521B
2005-02	MF 4355 – 2/4WD	34	800	{15,158}	S5521B	S5564B
2005	MF 4360	34	800	{15}	S5521B	S5564B
2004-02	MF 4360 2/4	34	800	{15}	S5521B	S5564B
2004-02	MF 4360 2/4 – Optional	78	800	{15}	S5563B	S5564B
2005-02	MF 4370 – 2/4WD	34	800	{15,158}	S5521B	S5564B
1970-69	MF 44	8D	1000		T4-8D	T4-4D
2004-02	MF 451, MF 471	27F	575		S4-27F	S5516B
2019-18	MF 4707	49	505	{8}	S5533B	S6588B
2024-18	MF 4708	49	505	{8}	S5533B	S6588B
2004-02	MF 4781, MF 481	27F	575		S4-27F	S5516B
1986-78	MF 4800, MF 4840	24	520	{15}	S3-24	S4-24
1986-78	MF 4880, MF 4900	24	520	{15}	S3-24	S4-24
1976-68	MF 50 – Gas	30H	580	{147}	T4-31P	T4-31P+
1964-62	MF 50 – Gas & LPG	24	465		S3-24	S4-24
1964-62	MF 50 – Diesel	30H	540		T4-31P	T4-31P+
1961-51	MF 50	24	465		S3-24	S4-24
1976-69	MF 50, MF 50A – Diesel	24	375	{15}	S3-24	S4-24
2010-01	MF 5300 – 2WD	NA	NA		—	—
2010-01	MF 5300 – FWD	NA	NA		—	—
2010-01	MF 5310 – 2WD	NA	NA		—	—
2010-01	MF 5310 – FWD	NA	NA		—	—
2010-07	MF 5320 – FWD	NA	NA		—	—
2007	MF 5320 – 2WD	NA	NA		—	—
2004-01	MF 5320 – FWD	NA	NA		—	—
2007-06	MF 5400 Series	24	800		S5521B{67}	S5564B{67}
2007-06	MF 5400SA Series	24	800		S5521B{67}	S5564B{67}
1970-68	MF 55	4D	900	{15}	T4-4D	—
1999-95	MF 6170 – 2WD	48	660	{15,337}	S4-48	S5532B
1999-95	MF 6170 – FWD	48	660	{15,337}	S4-48	S5532B
1999-95	MF 6180 – 2WD	48	660	{15,337}	S4-48	S5532B
1999-95	MF 6180, MF 8120 – FWD	48	660	{15,337}	S4-48	S5532B
2006-99	MF 6255, MF 6260 – 2WD	48	510	{15,337}	S3-48	S4-48
2005-99	MF 6255, MF 6260 – FWD	48	510	{15,337}	S3-48	S4-48
2006-99	MF 6265 – 2WD	48	510	{15,337}	S3-48	S4-48
2006-99	MF 6265 – FWD	48	510	{15,337}	S3-48	S4-48
2006-99	MF 6270 – 2WD	48	510	{15,337}	S3-48	S4-48
2006-99	MF 6270 – FWD	48	510	{15,337}	S3-48	S4-48
2006-99	MF 6280 – 2WD	48	510	{15,337}	S3-48	S4-48
2006-99	MF 6280 – FWD	48	510	{15,337}	S3-48	S4-48
2006-99	MF 6290 – 2WD	48	510	{15,337}	S3-48	S4-48
2006-99	MF 6290 – FWD	48	510	{15,337}	S3-48	S4-48
2007-06	MF 6400 Series	24	800		S5521B{67}	S5564B{67}
1964-58	MF 65 – Gas & LPG	24	465		S3-24	S4-24
1961-59	MF 65 – Diesel	3	675	{15}	—	—
1986-83	MF 670, MF 690	24	470	{15}	S3-24	S4-24
1986-83	MF 698, MF 699	24	545	{15}	S3-24	S4-24
1976-69	MF 70	30H	500	{15}	T4-31P	T4-31P+
2007-06	MF 7400 Series	24	800		S5521B{67}	S5564B{67}
2016-12	MF 7619, MF 7620 – FWD	48	730	{15}	S5532B	S6585B

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
MASSEY-FERGUSON — OLIVER-WHITE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
MASSEY-FERGUSON (Continued)						
Wheel Tractors (Continued)						
2016-12	MF 7622, MF 7624 – FWD	48	730	{15}	S5532B	S6585B
1976-69	MF 80 – Diesel	30H	500	{15}	T4-31P	T4-31P+
2000-98	MF 8080	24	600	{15}	S4-24	S5507B
2006-99	MF 8220 – 2WD	31T	800	{15}	T4-31+	—
2014-99	MF 8240, MF 8250 – 2WD	24	800	{15}	S5521B{67}	S5564B{67}
2004-02	MF 8245 – 2WD	24	800	{15}	S5521B{67}	S5564B{67}
2014-99	MF 8260, MF 8270 – 2WD	24	800	{15}	S5521B{67}	S5564B{67}
2014-99	MF 8280 – 2WD	24	600	{15}	S4-24	S5507B
2007-06	MF 8400 Series	24	800		S5521B{67}	S5564B{67}
1961-59	MF 85 – Gas & LPG	24	375		S3-24	S4-24
1961-59	MF 85, MF 88 – Diesel	5D	850	{15}	—	—
2016-12	MF 8650, MF 8660 – FWD	49	730	{15}	S5533B	S6588B
2021-12	MF 8670 – FWD	49	730	{15}	S5533B	S6588B
2013	MF 8680	31T	800	{15}	T4-31+	—
2012	MF 8680	49	730	{15}	S5533B	S6588B
2011-02	MF 8680	31T	800	{15}	T4-31+	—
2021-18	MF 8690 – FWD	49	730	{15}	S5533B	S6588B
2017-12	MF 8690	49	730	{15}	S5533B	S6588B
2019-14	MF 8727, MF 8730	49	730	{15}	S5533B	S6588B
2019-14	MF 8732, MF 8735	49	730	{15}	S5533B	S6588B
2019-14	MF 8737	49	730	{15}	S5533B	S6588B
2004-02	MF 8780	31T	800	{15}	T4-31+	—
1998-93	MF 8785	48	660	{15,337}	S4-48	S5532B
1961-59	MF 88 – Gas & LPG	24	375		S3-24	S4-24
1965-62	MF 90 – Gas & LPG	24	465		S3-24	S4-24
1965-62	MF 90, MF 90WR – Diesel	30H	580	{15}	T4-31P	T4-31P+
1965-62	MF 90WR – Gas & LPG	24	465		S3-24	S4-24
1964-59	MF 95, MF 97	3EE	325	{177}	S4535B{31}	—
2005-02	MF 9690, MF 9790	31T	800	{15}	T4-31+	—
1957-46	Mustang	1	525		—	—
1954-31	TO 30	1	525		—	—
1959	TO 35 – Diesel	4	800	{15}	—	—
Ferguson Brand						
1957-55	F-40 TO–35	24	325		S3-24	S4-24
1954-52	TO–30	1	525		—	—
Windrowers						
2011-08	MF 9430	31T	950	{15}	T4-31+	—
2011-07	MF 9435	31T	950	{15}	T4-31+	—
2011-06	MF 9635	31T	950	{15}	T4-31+	—
2016-11	WF 9725, WF 9735	31T	950	{15}	T4-31+	—
2016-11	WF 9740, WF 9760	31T	950	{15}	T4-31+	—
2016-11	WF 9770	31T	950	{15}	T4-31+	—
2021-18	WR 9950, WR 9960	31T	950	{15}	T4-31+	—
2021-18	WR 9970, WR 9980	31T	950	{15}	T4-31+	—
MELROE COMPANY						
Formerly CLARK EQUIPMENT CO. INGERSOLL-RAND						
Feller Buncher						
1986-79	1080, 1080C	27	410	{15}	S4-27	S5515B
1986-85	1213	31A	700		T4-31P	T4-31P+
Spray Coupe						
1995-76	220 – Gas	24	400		S3-24	S4-24
2000-96	3000	26	500		S3513B	S4560B{32}
1995-93	3000 – Diesel	24	575		S4-24	S5507B
1995-93	3000 – Gas	26	500		S3513B	S4560B{32}
2000-93	320, 322, 325 – Diesel	26	500		S3513B	S4560B{32}
2000-93	328, 331, 337 – Diesel	26	500		S3513B	S4560B{32}
2000-96	3640	30H	475		T4-31P	T4-31P+
1996	3640	30H	750		T4-31P+	S5515B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
MELROE COMPANY (Continued)						
Wheel Tractors						
2000-99	864	24	600		S4-24	S5507B
1998-96	864	31T	950		T4-31+	—
2000-99	963 – Diesel	24	600		S4-24	S5507B
1998-97	963 – Diesel	31T	950		T4-31+	—
1992-87	T116 – Gas	55	380		S4-55	—
1992	T116D – Diesel	55	380		S4-55	—
1992-87	T135, T136 – Gas	70	405		S4554B	S3559B{32}
MINNEAPOLIS-MOLINE						
See WHITE-NEW IDEA DIVISION						
Balers & Combines						
1965-62	2890, 3490 – Diesel	44	790	{15}	S5-95R	—
1965-62	3496, 4290 – Diesel	44	790	{15}	S5-95R	—
1965-62	4292, 4296 – Diesel	44	790	{15}	S5-95R	—
NELSON MANUFACTURING COMPANY						
Specialty Cultivating Equipment						
2019-06	Tree Squirrel Pruning Tower	24	650		S4-24	S5507B
OLIVER-WHITE						
Self-Propelled Combines						
1966	535, 545 – Diesel	4	790	{15}	—	—
1967-61	All	24	315		S3-24	S4-24
Wheel Tractors						
1968-65	1250	24	400	{15}	S3-24	S4-24
1975	1265, 1365	3EH	830	{15}	—	—
1968-67	1450	2E	500	{15}	—	—
1969-60	1550 thru 1900 – Diesel	5D	850	{15}	—	—
1969-60	1550 thru 1900 – Gas	60	400		S3-24F{29}	S4-24F{29}
1968-64	1950 – Diesel	4	800	{15}	—	—
1968-67	1950T – Diesel	30H	500		T4-31P	T4-31P+
1962-59	440	1	550		—	—
1968-58	550, 660 – Diesel	1	550	{15}	—	—
1968-58	550, 660 – Gas	60	400		S3-24F{29}	S4-24F{29}
1958-57	66, 77 & 88 – Gas & LPG	60	400		S3-24F{29}	S4-24F{29}
1968-58	770, 880 – Diesel	2	600	{15}	—	—
1968-58	770, 880 – Gas & LPG	60	400		S3-24F{29}	S4-24F{29}
1954-47	88	1	550	{147}	—	—
1957-37	90, 99 – Diesel	1	550	{15}	—	—
1957-37	90, 99 – Gas	2	600		—	—
1961-58	950 – Gas	27	450		S4-27	S5515B
1961-58	950 – Diesel	3	650	{15}	—	—
1961-58	990, 995	5D	775	{15}	—	—
1972-63	All 17 Series	8D	950	{15}	T4-8D	T4-4D
1958-57	GMTC, Super 99 GM	5D	850	{15}	—	—
1972-63	SF-430, SK–250	8D	950	{15}	T4-8D	T4-4D
1959-57	Super 44	1	550	{147}	—	—
1956-47	Super 44 thru 88 Series	1	550	{147}	—	—
1958-57	Super 55 – Gas & LPG	60	400		S3-24F{29}	S4-24F{29}
1958-57	Super 77 & 88 – Diesel	2	600	{15}	—	—
1958-57	Super 99	3	650	{147}	—	—
1971-59	WA-14, WA-17, WI–14	4D	800	{15}	T4-4D	—
1970-59	WA-14, WI-9 – Optional	8D	950	{147}	T4-8D	T4-4D
1970-59	WA-17 – Optional	8D	950	{15}	T4-8D	T4-4D
1968-59	WA-4 thru WA–9	8D	950		T4-8D	T4-4D
1972-63	WC-430, WD–30	8D	950	{15}	T4-8D	T4-4D
1971-59	WI-17, WI–24	4D	800	{15}	T4-4D	—
1967	WSC–10	4D	800	{15}	T4-4D	—
1970-59	WSC-4 – Optional	8D	950	{147}	T4-8D	T4-4D

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
ORCHARD-RITE CO.						
Farm						
1972-70	Cyclone Fan	31T	600		T4-31	T4-31+
Shakers						
1972-70	9300 Shaker	29H	660		T4-31P	T4-31P+
OWATONNA MFG. CO., INC.						
Additional equipment is listed in the Industrial, Road and Miscellaneous Equipment section						
1995-93	Magnum Monobeam	65	850		S5551B	—
1972-70	Magnum Monobeam	65	850		S5551B	—
1972-70	Shock Wave	29H	660		T4-31P	T4-31P+
Windrowers						
1979-75	260, 265 – Gas	24	300		S3-24	S4-24
1979-75	260, 265 – Diesel	30H	380		T4-31P	T4-31P+
1976-75	270, 275	24	300	{15}	S3-24	S4-24
1983-80	280, 282 – Diesel	30H	380		T4-31P	T4-31P+
1983-80	280, 282, 285 – Gas	24	335		S3-24	S4-24
1983-79	285 – Diesel	30H	380		T4-31P	T4-31P+
1979	285 – Gas	24	300		S3-24	S4-24
OXBO						
Harvesters						
2023-15	2475	31T	925	{15}	T4-31+	—
PRUNE-RITE						
Self Propelled Pruners						
2021-08	PR120 Pruning Tower	24	550		S3-24	S4-24
2021-08	PR180 Pruning Tower	24	550		S3-24	S4-24
2021-08	PR240 Pruning Tower	24	550		S3-24	S4-24
2021-08	PR300 Pruning Tower	24	550		S3-24	S4-24
RANDALL CO.						
Sprayers						
1983-80	RW11	31T	750		T4-31	T4-31+
1983-80	RW5	24	400		S3-24	S4-24
REARS, INC.						
1983-80	6068T	65	875		—	—
ROTOMIX						
Vertical Feedmixers						
1983-80	455, 855	24	460		S3-24	S4-24
SEAMAN CORP.						
Wheel Tractors						
1959-41	All Models – Diesel	4	750	{15}	—	—
SHEPPARD						
1958-52	SD-2, SD-3, SDHI–2	4	750	{15}	—	—
1962-59	SD–3	7D	850	{15}	—	—
1962-59	SD–4 (62 thru 54)	7D	850	{15}	—	—
1958-52	SDHI-3, SDI-2, SDI–3	4	750	{15}	—	—
SMITHCO						
Self Propelled Sprayers						
2016-08	Spray Star 1002	24F	575		S4-24F	S5508B
2016-08	Spray Star 1008	24F	575		S4-24F	S5508B
2016-08	Spray Star 1010	24F	575		S4-24F	S5508B
2007-03	Spray Star 1600	24F	575		S4-24F	S5508B
2016-08	Spray Star 1602	24F	575		S4-24F	S5508B
2016-08	Spray Star 1604	24F	575		S4-24F	S5508B
2016-08	Spray Star 1610	24F	575		S4-24F	S5508B
2016-08	Spray Star 1752	24F	900		—	—
2016-08	Spray Star 1752D	24F	900		—	—
SMITHCO (Continued)						
Self Propelled Sprayers (Continued)						
2015-08	Spray Star 1754	24F	900		—	—
2023-16	Spray Star 2000	24F	575		S4-24F	S5508B
2023-16	Spray Star 3180	24F	575		S4-24F	S5508B
2016-08	Spray Star 3182	24F	900		—	—
STEIGER TRACTOR, INC.						
Additional equipment is listed in the Industrial, Road and Miscellaneous Equipment section						
Farm Tractors						
2005-00	STX275, STX325 – 4WD	31T	660		T4-31	T4-31+
2007-06	STX280, STX330 – 4WD	31T	660		T4-31	T4-31+
2005-00	STX375 – 4WD	31T	660		T4-31	T4-31+
2005-01	STX375 Quadtrac	31T	660		T4-31	T4-31+
2007-06	STX380 – 4WD	31T	660		T4-31	T4-31+
2007-06	STX380 Quadtrac	31T	660		T4-31	T4-31+
2005-01	STX425 – 4WD	31T	660		T4-31	T4-31+
2005-01	STX425 Quadtrac	31T	660		T4-31	T4-31+
2007-06	STX430 – 4WD	31T	660		T4-31	T4-31+
2007-06	STX430 Quadtrac	31T	660		T4-31	T4-31+
2001-00	STX440	31T	660		T4-31	T4-31+
2005-01	STX450 – 4WD	31T	660		T4-31	T4-31+
2005-01	STX450 Quadtrac	31T	660		T4-31	T4-31+
2007-06	STX480 – 4WD	31T	660		T4-31	T4-31+
2007-06	STX480 Quadtrac	31T	660		T4-31	T4-31+
2005-04	STX500 – 4WD	31T	660		T4-31	T4-31+
2005-04	STX500 Quadtrac	31T	660		T4-31	T4-31+
2007-06	STX530 – 4WD	31T	660		T4-31	T4-31+
2007-06	STX530 Quadtrac	31T	660		T4-31	T4-31+
1976	Super Wildcat II	8D	815		T4-8D	T4-4D
Tracked Ag Tractors						
2013-11	350, 400, 450	4DLT	1000	{15}	T4-4D{30}	—
2024-13	370, 420, 470, 540	4DLT	1000	{15}	T4-4D{30}	—
2013-11	450 Quadtrac, 550	4DLT	1000	{15}	T4-4D{30}	—
2024-11	500	4DLT	1000	{15}	T4-4D{30}	—
2021-11	500 Quadtrac	4DLT	1000	{15}	T4-4D{30}	—
2013-11	550 Quadtrac, 600	4DLT	1000	{15}	T4-4D{30}	—
2024-13	580, 620	4DLT	1000	{15}	T4-4D{30}	—
2013-11	600 Quadtrac	4DLT	1000	{15}	T4-4D{30}	—
Wheel Tractors						
2024	235D	85	620		S4566B	S6523B
2011-07	335, 385, 435 – 4WD	4DLT	1000	{15}	T4-4D{30}	—
2011-07	485, 535 – 4WD	4DLT	1000	{15}	T4-4D{30}	—
1987-79	Bearcat 1000 P/S	31T	625	{179}	T4-31	T4-31+
1981-74	Bearcat II	8D	815		T4-8D	T4-4D
1987-79	Bearcat III	31T	625	{179}	T4-31	T4-31+
1983-79	Bearcat III	31T	475	{179}	T4-31	T4-31+
1983-76	Bearcat III	8D	815	{15}	T4-8D	T4-4D
1986-83	CM-225, CM–250	31T	625	{177}	T4-31	T4-31+
1986-83	CM-280, CM–325	31T	625	{177}	T4-31	T4-31+
1986-83	CM–360	31T	625	{177}	T4-31	T4-31+
1987-82	CP-1325 – Panther	31T	625	{179}	T4-31	T4-31+
1987-82	CP-1360 – Panther	31T	625	{179}	T4-31	T4-31+
1987-82	CP-1400 – Panther	31T	625	{179}	T4-31	T4-31+
1986-85	CR-1225 – Cougar	31T	625	{177}	T4-31	T4-31+
1986-85	CR-1280 – Cougar	31T	625	{177}	T4-31	T4-31+
1986-83	CS-280, KS–280	31T	475	{179}	T4-31	T4-31+
1987-86	Cougar 1000 P/S	31T	625	{179}	T4-31	T4-31+
1983-76	Cougar II	8D	815	{15}	T4-8D	T4-4D
1983-79	Cougar III – Cougar	31T	475	{179}	T4-31	T4-31+
1983-76	Cougar III – Cougar	8D	815	{15}	T4-8D	T4-4D
1987-83	KM-280, KM–325	31T	625	{177}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
STEIGER TRACTOR, INC. — VERSATILE, INC.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
STEIGER TRACTOR, INC. (Continued)						
Wheel Tractors (Continued)						
1987-83	KM-360, KP–525	31T	625	{177}	T4-31	T4-31+
1987-82	KP-1325 – Panther	31T	625	{179}	T4-31	T4-31+
1987-82	KP-1360 – Panther	31T	625	{179}	T4-31	T4-31+
1987-82	KP-1400 – Panther	31T	625	{179}	T4-31	T4-31+
1986-85	KR-1225 – Cougar	31T	625	{177}	T4-31	T4-31+
1986-85	KR-1280 – Cougar	31T	625	{177}	T4-31	T4-31+
1986-85	KR–1285	31T	625	{177}	T4-31	T4-31+
1987-86	Lion, Lion 1000 P/S	31T	625	{179}	T4-31	T4-31+
1982-77	PT–225 Bearcat	31T	475	{179}	T4-31	T4-31+
1982-77	PT–225 Bobcat	31T	475	{179}	T4-31	T4-31+
1982-77	PT-270 – Cougar	31T	475	{179}	T4-31	T4-31+
1982-77	PT-350 – Panther	31T	475	{179}	T4-31	T4-31+
1983-80	PTA-270 – Cougar	31T	475	{179}	T4-31	T4-31+
1983-80	PTA-280 – Cougar	31T	475	{179}	T4-31	T4-31+
1983-78	PTA-297 – Panther	31T	475	{179}	T4-31	T4-31+
1983-78	PTA-310 – Panther	31T	475	{179}	T4-31	T4-31+
1983-78	PTA-325 – Panther	31T	475	{179}	T4-31	T4-31+
1987-86	Panther	31T	625	{179}	T4-31	T4-31+
1987-86	Panther 1000 P/S – Panther	31T	625	{179}	T4-31	T4-31+
1983-76	Panther II	8D	815	{15}	T4-8D	T4-4D
1983-79	Panther III – Panther	31T	625	{179}	T4-31	T4-31+
1983-76	Panther III	8D	815	{15}	T4-8D	T4-4D
1987-86	Puma	31T	625	{179}	T4-31	T4-31+
1987-86	Puma 1000 P/S	31T	625	{15}	T4-31	T4-31+
1983-77	ST-450, ST-470 – Tiger	31T	625	{179}	T4-31	T4-31+
1976-74	Turbo Tiger II	8D	815	{15}	T4-8D	T4-4D
1987-86	Wildcat 1000 P/S	31T	625	{179}	T4-31	T4-31+
1987	Wildcat 1000 P/S	31T	625	{15}	T4-31	T4-31+
1981-74	Wildcat III	8D	815		T4-8D	T4-4D
STEINER						
Utility/Compact Tractor						
2007-06	230 – Gas	26	525		S3513B	S4560B{32}
2007-06	230 – Diesel	85	650		S4566B	S4560B
2008	230, 415, 525	26	650		S4560B{32}	—
2023-18	235D – FWD	85	620		S4566B	S6523B
2016-09	235D – FWD	85	620		S4566B	S6523B
2017	235D, 440–25KDL	85	620		S4566B	S6523B
2016-09	235G – FWD	26	525		S3513B	S4560B{32}
2007-06	415 – FWD	U1	365		—	—
2011-06	430 Max – FWD	26	525		S3513B	S4560B{32}
2008-06	430MAX, UM428	26	650		S4560B{32}	—
2021-18	440-25KDL – FWD	85	620		S4566B	S6523B
2016-12	440-25KDL – FWD	85	620		S4566B	S6523B
2021-18	440-32KGL – FWD	26	630		S4560B{32}	—
2017	440–32KGL	26	630		S4560B{32}	—
2016-12	440-32KGL – FWD	26	630		S4560B{32}	—
2016-12	440-34KO – FWD	26	525		S3513B	S4560B{32}
2021-18	440-40KO – FWD	26	525		S3513B	S4560B{32}
2017	440–40KO	26	525		S3513B	S4560B{32}
2016-12	440-40KO – FWD	26	525		S3513B	S4560B{32}
2007-06	525 – FWD	85	650		S4566B	S4560B
STEWART & STEVENSON, INC.						
Pumps						
1983-77	55P3500	27	700		S4-27	S5515B
TERRATRAC						
For 1960 and later see ALLIS-CHALMERS						
Wheel Tractors						
1959-58	420B	24	400		S3-24	S4-24
TRACTOMOTIVE						
For 1960 and later see ALLIS-CHALMERS						
1959-51	TL-10, TL-11, TL–12	1	500		—	—
1959-55	TL-11D, TL–12D	4	650	{15}	—	—
1959-57	TL-14, TL-14D, TL–16	4D	700	{147}	T4-4D	—
1959-57	TL-16D, TL–20D	4D	700	{147}	T4-4D	—
1959-51	TL–6	1	500		—	—
1959-55	TL–6D	4	650	{15}	—	—
TROJAN						
1959-57	104, 154	27	500		S4-27	S5515B
1959-53	104-D, 154-D, LA–40D	4D	700		T4-4D	—
1956-54	DLH–75	4	750		—	—
1959-53	LA-40, LC–100	3	550		—	—
1954-52	LC-100, LMD–75	2	500	{147}	—	—
1959-53	LC-100B, LCM–100	3	550		—	—
1959-53	LC-100D, LT–400D	4D	700		T4-4D	—
1956-51	LH-75, LM-75, LT–400	3	550		—	—
VENTRAC						
2018-14	3400L	51R	500		S5-51R	S6594B
2023-14	3400Y – FWD	51R	500		S5-51R	S6594B
2023-12	4500Y – FWD	51	NA		—	—
VERSA, INC.						
Baggers & Choppers						
1959-57	1012, 910	31T	625	{179}	T4-31	T4-31+
2004	891	31T	625	{15}	T4-31	T4-31+
VERSATILE, INC.						
FORD-NEW HOLLAND CANADA LTD. See also FORD NEW HOLLAND						
Self Propelled Sprayers						
2023-14	SX240	31T	950	{15}	T4-31+	—
2021-11	SX275	31T	950	{15}	T4-31+	—
2024-14	SX280	31T	950	{15}	T4-31+	—
Swathers						
2016-08	400 – 4WD	31T	950	{177}	T4-31+	—
1986-76	400 – Gas	24	300		S3-24	S4-24
1986-75	400	24	525	{15}	S3-24	S4-24
1986-78	4400 – Gas	24	300		S3-24	S4-24
1986-78	4400 – Diesel	24	525	{15}	S3-24	S4-24
1977-75	4400	24	525	{15}	S3-24	S4-24
1990-86	4700, 4750	31T	625		T4-31	T4-31+
Wheel Tractors						
1992-84	1150, 1156, 836, 846	31T	625	{179}	T4-31	T4-31+
1981-77	150	74	455		S3-78	S4563B
1983-82	160	24	525	{15}	S3-24	S4-24
2015-10	190, 220 – FWD	31T	950	{177}	T4-31+	—
2013-08	250, 280 – FWD	31T	950	{177}	T4-31+	—
1992-84	256 – Cummins Diesel	31T	625	{15}	T4-31	T4-31+
2021-18	260, 290, 310 – FWD	31T	950	{15}	T4-31+	—
2017	260, 290, 310	31T	950	{15}	T4-31+	—
2016-13	260, 290, 310 – FWD	31T	950	{15}	T4-31+	—
2023-18	265, 275, 295 – FWD	31T	950	{15}	T4-31+	—
2024	275, 295, 315, 335	31T	950	{15}	T4-31+	—
1992-84	276 – Cummins Diesel	31T	625	{15}	T4-31	T4-31+
1992-89	276II – Ford Engine	31T	850		T4-31+	—
1992-84	276II – Cummins Diesel	31T	625	{15}	T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
VERSATILE, INC. (Continued)						
Wheel Tractors (Continued)						
1984-72	300, 500, 555, 700	8D	900	{15}	T4-8D	T4-4D
2013-10	305 – FWD	31T	950	{177}	T4-31+	—
2011-08	305, 340 – 4WD	31T	950	{177}	T4-31+	—
2023-18	315 – FWD	31T	950	{15}	T4-31+	—
2023-16	335 – 4WD	31T	950	{15}	T4-31+	—
2015-12	350 – 4WD	31T	950	{177}	T4-31+	—
2017-16	360 – 4WD	31T	950	{15}	T4-31+	—
2023-18	365 – 4WD	31T	950	{15}	T4-31+	—
2024	365, Nemesis 175	31T	950	{15}	T4-31+	—
2021-08	375, 400 – 4WD	31T	950	{177}	T4-31+	—
2017-12	450 – 4WD & Optional	31T	1150	{177}	—	—
2021-18	450, 500, 550 – 4WD	31T	950	{177}	T4-31+	—
2017-12	450, 500, 550 – 4WD	31T	1000	{177}	T4-31+	—
2015	450DTC – 4WD & Optional	31T	1150	{177}	—	—
2015	450DTC – Optional	31T	1150	{177}	—	—
2015	450DTC, 500DTC – 4WD	31T	1000	{177}	T4-31+	—
2017	4550 – 4WD	31T	950	{177}	T4-31+	—
2017-12	500 – 4WD & Optional	31T	1150	{177}	—	—
2015	500DTC – 4WD & Optional	31T	1150	{177}	—	—
2015	500DTC – Optional	31T	1150	{177}	—	—
2024	520, 570	31T	1000	{177}	T4-31+	—
2023-17	520, 570, 610 – 4WD	31T	1000	{177}	T4-31+	—
2017-12	550 – 4WD & Optional	31T	1150	{177}	—	—
2015	550DTC – 4WD	31T	1000	{177}	T4-31+	—
2015	550DTC – 4WD & Optional	31T	1150	{177}	—	—
2015	550DTC – Optional	31T	1150	{177}	—	—
1999-90	744	4DLT	750		T4-4DLT	T4-4D{30}
1984-72	750, 800, 825, 835	8D	900	{15}	T4-8D	T4-4D
1992-84	756, 9030	31T	625	{15}	T4-31	T4-31+
1984-72	850, 855, 875, 895	8D	900	{15}	T4-8D	T4-4D
1992-84	856, 876, 936, 946	31T	625	{179}	T4-31	T4-31+
1984-72	900, 935, 945, 950	8D	900	{15}	T4-8D	T4-4D
1992	9030	31T	625	{179}	T4-31	T4-31+
1984-72	955, 975	8D	900	{15}	T4-8D	T4-4D
1992-84	956, 976	31T	625	{179}	T4-31	T4-31+
1972-70	D–145	8D	900		T4-8D	T4-4D
2017-13	DeltaTrack 450DT – 4WD	31T	1000	{177}	T4-31+	—
2017-13	DeltaTrack 450DT – 4WD & Optional	31T	1150	{177}	—	—
2017-13	DeltaTrack 500DT – 4WD	31T	1000	{177}	T4-31+	—
2017-13	DeltaTrack 500DT – 4WD & Optional	31T	1150	{177}	—	—
2023-17	DeltaTrack 520DT – 4WD	31T	1000	{177}	T4-31+	—
2023-17	DeltaTrack 520DT – 4WD & Optional	31T	1150	{177}	—	—
2017-13	DeltaTrack 550DT – 4WD	31T	1000	{177}	T4-31+	—
2017-13	DeltaTrack 550DT – 4WD & Optional	31T	1150	{177}	—	—
2023-17	DeltaTrack 570DT – 4WD	31T	1000	{177}	T4-31+	—
2023-17	DeltaTrack 570DT – 4WD & Optional	31T	1150	{177}	—	—
2023-17	DeltaTrack 610DT – 4WD	31T	1000	{177}	T4-31+	—
2023-17	DeltaTrack 610DT – 4WD & Optional	31T	1150	{177}	—	—
2013-08	HHT 435, HHT 485 – 4WD	31T	950	{177}	T4-31+	—
2013-08	HHT 535, HHT435 – 4WD	31T	950	{177}	T4-31+	—
2013-10	HHT 575 – 4WD	31T	950	{177}	T4-31+	—
2013-08	HHT485, HHT535 – 4WD	31T	950	{177}	T4-31+	—
2014-10	HHT575 – 4WD	31T	950	{177}	T4-31+	—
2023-19	Nemesis 175 – 4WD	31T	950	{15}	T4-31+	—
2024	Nemesis 195	31T	950	{15}	T4-31+	—
2023-19	Nemesis 195 – 4WD	31T	950	{15}	T4-31+	—
2024	Nemesis 210	31T	950	{15}	T4-31+	—
2023-19	Nemesis 210 – 4WD	31T	950	{15}	T4-31+	—
1991	TW8030	4DLT	750		T4-4DLT	T4-4D{30}
WEISS/MCNAIR, INC.						
Nut Harvesters						
1990-86	8900	31T	700		T4-31	T4-31+
1990-86	JD40	24F	550		S3-24F	S4-24F
WELDCRAFT, INC.						
Harvesters						
1990-86	Bin Retriever	31T	725		T4-31	T4-31+
1990-86	Nut Receiver	31T	725		T4-31	T4-31+
Shakers						
1990-86	20 – Optional	24F	525		S3-24F	S4-24F
1990-86	20, 25 Treelift	24	525		S3-24	S4-24
1990-86	25 Treelift – Optional	24F	525		S3-24F	S4-24F
WHITE-NEW IDEA DIVISION						
AGCO CORPORATION						
Formerly WHITE FARM EQUIPMENT CO. & AVCO NEW IDEA						
Articulated Wheel Tractors						
1982-74	4-150, 4-180, 4–210	30H	645	{15}	T4-31P	T4-31P+
1990-79	4-175, 4-270 – Turbo	31T	515	{177}	T4-31	T4-31+
1988-83	4-225 – Turbo	30H	515	{15}	T4-31P	T4-31P+
Balers & Combines						
1965-62	2890, 3490, 3496	24	315		S3-24	S4-24
1965-62	4290, 4292, 4296	24	315		S3-24	S4-24
1963-60	G12	60	315		S3-24F{29}	S4-24F{29}
Power Units						
1981-76	700	4D	800		T4-4D	—
1976-75	703, 704	2	545	{15}	—	—
1975	705 – Diesel	4D	760	{15}	T4-4D	—
1975	706 – Diesel	2	545	{15}	—	—
1982-76	706D, 707D, 708, 709	8D	935		T4-8D	T4-4D
1982-76	800, 801, 802	8D	935		T4-8D	T4-4D
1985-83	800A, 802A, 803A	31T	625	{15}	T4-31	T4-31+
1992-85	800C, 802C, 803C	31T	750	{15}	T4-31	T4-31+
Self-Propelled Combines						
1985-75	5542, 7300 – Gas	24	360		S3-24	S4-24
1985-75	5542, 7300 – Diesel	4	700	{15}	—	—
1978-75	8600, 8800 – Gas	24	360		S3-24	S4-24
1978-75	8600, 8800 – Diesel	3EH	810	{15}	—	—
1985-78	8700, 8900, 8920	24F	500	{15}	S3-24F	S4-24F
1985-79	9700, 9720	31T	480	{177}	T4-31	T4-31+
1993-92	W2500, W2600	24	580	{15}	S4-24	S5507B
Uni Harvesters						
1993-85	800C, 802C, 803C	31T	750	{15}	T4-31	T4-31+
Wheel Tractors						
1991-73	100, 120, 140, 160	30H	685	{147}	T4-31P+	S5515B
1993-90	125, 145, 170, 195	24	580	{15}	S4-24	S5507B
1976-71	1270, 1370, 1465	3EH	810	{15}	—	—
1976-71	1470	3EH	810	{15}	—	—
1991-73	185, 1870, 2270, 60	30H	685	{147}	T4-31P+	S5515B
1987-75	2–105	3EH	830	{15}	—	—
1987-75	2-110 – Turbo	3EH	830	{15}	—	—
1987-82	2-135 – Turbo	30H	515		T4-31P	T4-31P+
1982-77	2-135, 2–155	30H	515	{15}	T4-31P	T4-31P+
1976-75	2–150	30H	575	{15}	T4-31P	T4-31P+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

FARM EQUIPMENT
WHITE-NEW IDEA DIVISION — YANMAR

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
WHITE-NEW IDEA DIVISION (Continued)						
Wheel Tractors (Continued)						
1987-82	2-155 Series 3 – Turbo	30H	515		T4-31P	T4-31P+
1988-78	2–180	31T	515	{15}	T4-31	T4-31+
1986-82	2–180 Series 3	30H	515	{15}	T4-31P	T4-31P+
1984-79	2-30, 2–35	31T	515		T4-31	T4-31+
1988-80	2-32, 2-45, 2–55	27	530	{147}	S4-27	S5515B
1981-76	2-50, 2–60	3EH	810	{15}	—	—
1988-80	2-62, 2-65, 2–75	27	530	{147}	S4-27	S5515B
1982-75	2–70	4	610	{15}	—	—
1987-75	2-85, 2–88	3EH	830	{15}	—	—
1960-56	335 Series	1	450		—	—
1963-57	4 Star – Series, All Models	3EE	350	{177}	S4535B{31}	—
1959-56	445 Series	3EE	350		S4535B{31}	—
1996-91	4650	48	470		S4-48	S5532B
1996-91	4660, 5680, 5760	49	470		S5533B	S6588B
1963-57	5 Star – Series, All Models	3EE	350	{177}	S4535B{31}	—
1966-60	500, 600	3EE	350	{15}	S4535B{31}	—
1997-95	5550, 5650, 6045	49	470		S5533B	S6588B
1997-91	6065 ROPS, 6065C	49	470		S5533B	S6588B
1997-91	6085, 6090, 6670	49	470		S5533B	S6588B
1997-91	6105, 7630, 7650	4DLT	630	{49}	T4-4DLT	T4-4D{30}
1997-93	6124, 6125, 6144	24	600	{15}	S4-24	S5507B
1997-93	6145, 6175, 6195	24	600	{15}	S4-24	S5507B
1997-93	6215, 9435, 9455	24	600	{15}	S4-24	S5507B
2000-95	6410, 6510, 6710	24	900	{15}	—	—
1997-91	6680, 6690	49	470		S5533B	S6588B
2000-95	6810	24	900	{15}	—	—
1997-91	7600	49	500		S5533B	S6588B
1991-73	80	30H	685	{147}	T4-31P+	S5515B
2000-98	8510, 8610, 8710	24	600	{15}	S4-24	S5507B
1997-91	8610, 8630	4DLT	630	{49}	T4-4DLT	T4-4D{30}
2000-98	8810	24	600	{15}	S4-24	S5507B
1997-93	9630, 9635, 9650	24	600	{15}	S4-24	S5507B
1997-93	9655, 9670, 9675	24	600	{15}	S4-24	S5507B
1997-93	9690, 9695, 9815	24	600	{15}	S4-24	S5507B
1972-69	A4T-1400 – Diesel, LPG	30H	575	{15}	T4-31P	T4-31P+
1972-69	A4T-1600 – Diesel, LPG	30H	575	{15}	T4-31P	T4-31P+
1991-86	FB16, FB21	U1	340		—	—
1988-86	FB185	30H	515	{15}	T4-31P	T4-31P+
1991-86	FB31, FB37, FB43	27	660		S4-27	S5515B
1969	G-1000 – Diesel, Gas	30H	575	{147}	T4-31P	T4-31P+
1969	G-1000 Vista – Diesel, Gas	30H	575	{147}	T4-31P	T4-31P+
1968-65	G-1000, G–1000 Vista	3EE	350	{177}	S4535B{31}	—
1972-69	G-1050 – Diesel, Gas	30H	575	{147}	T4-31P	T4-31P+
1972-69	G-1350 – Diesel, Gas	30H	575	{147}	T4-31P	T4-31P+
1976-73	G-1355, G–955	30H	575	{15}	T4-31P	T4-31P+
1973-72	G-350, G-450 – Diesel	3EH	810		—	—
1964-62	G-705, G–706	3EE	350	{177}	S4535B{31}	—
1965	G-707 – Diesel, LPG	3EE	350	{177}	S4535B{31}	—
1965	G-708 – Diesel, LPG	3EE	350	{177}	S4535B{31}	—
1974-71	G-750 – Diesel	5D	725		—	—
1974-71	G-750 – Gas & LPG	60	385		S3-24F{29}	S4-24F{29}
1974-71	G-850 – Gas & LPG	60	385		S3-24F{29}	S4-24F{29}
1974-71	G-850, G-940 – Diesel	3EH	830		—	—
1969-67	G–900	30H	575	{15}	T4-31P	T4-31P+
1974-71	G-940 – Gas & LPG	60	385		S3-24F{29}	S4-24F{29}
1972-69	G–950	30H	575	{15}	T4-31P	T4-31P+
1962-59	G-VI – Diesel, LPG	3EE	350	{177}	S4535B{31}	—
1959-48	GB, GBD	3EE	350	{177}	S4535B{31}	—
1971-59	Jet Star – Series, All Models	3EE	350	{147}	S4535B{31}	—
1963-56	L Unitractor	60	385		S3-24F{29}	S4-24F{29}
1955-43	L Unitractor, RTI	2L	350		—	—
1962-59	M–5	3EE	350	{15}	S4535B{31}	—
1964-63	M-602, M–604	3EE	350	{15}	S4535B{31}	—
1970-65	M-670, M–670 Super	3EE	350		S4535B{31}	—
1963-60	S-24 Unitractor – Diesel	2	585	{15}	—	—
1963-56	S-24 Unitractor – Gas	60	385		S3-24F{29}	S4-24F{29}
1970-64	U–302	3EE	350	{15}	S4535B{31}	—
1959-52	UB, UTI, UTID, UTIL	3EE	350	{147}	S4535B{31}	—
1955-43	UTI, UTIL, Z	2L	350		—	—
1959-52	UTILD, UTS, Z, ZB	3EE	350	{147}	S4535B{31}	—
Windrowers						
2004-03	5830, 5840, 5850	31T	925	{15}	T4-31+	—
WHITEMAN MFG. CO.						
Farm						
1978-76	B-85, P-40G, P–60D	24	360		S3-24	S4-24
1983-76	DB–60	U1	235		—	—
1978-76	P–80D	24	360		S3-24	S4-24
1990-80	Twin Finishing Machines	U1	235		—	—
1990-86	WBH–16E	U1	235		—	—
1990-76	WLS–1000	U1	235		—	—
WILLMER						
Sprayers						
1993-85	6200, 6400 – Optional	24F	700	{147}	S5508B	S5522B{67}
1993-85	6200, 6400, 7200	24	700	{147}	S5521B{67}	S5564B{67}
1993-85	7200, 785 – Optional	24F	700	{147}	S5508B	S5522B{67}
1993-85	785	24	700	{147}	S5521B{67}	S5564B{67}
YANMAR						
Wheel Tractors						
2016-11	EX2900, EX3200 – FWD	24	540		S3-24	S4-24
2023-14	SA221, SA324 – FWD	26R	540		S3514B	S6523B
2024	SA221, SA324, SA424	26R	540		S3514B	S6523B
2023-14	SA424 – FWD	26R	540		S3514B	S6523B
2024	SA424DHX, YT235	26R	540		S3514B	S6523B
2023-16	SA424DHX, YT235 – FWD	26R	540		S3514B	S6523B
2016-10	SC2400 – FWD	24	540		S3-24	S4-24
2013-10	SC2450 – FWD	24	540		S3-24	S4-24
2024	YT235C	26R	540		S3514B	S6523B
2023-16	YT235C, YT237 – FWD	26R	540		S3514B	S6523B
2023-16	YT237C – FWD	26R	540		S3514B	S6523B

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
ACCESS						
SEE STERLING INDUSTRIES LLC						
ACKER DRILL DIVISION						
CHRISTENSEN BOYLES CORPORATION						
Core Drills						
2015-11	Mark III Hillbilly	24	420		S3-24	S4-24
1995-90	CS1000, CS3000	4D	960		T4-4D	—
1995-90	CS4000, WA–111C	4D	960		T4-4D	—
1995-90	Hillbilly MK-III – Gas	24	410		S3-24	S4-24
1995-90	Mountaineer – Gas	24	410		S3-24	S4-24
1995-67	Ace, Bushmaster	24	410		S3-24	S4-24
1995-65	Hillbilly MK-III – Diesel	4D	960		T4-4D	—
1995-65	Mountaineer – Diesel	4D	960		T4-4D	—
Earth Auger & Core Drill						
2017-16	AD–II	4D	960		T4-4D	—
2015-07	Soil Max	4D	960		T4-4D	—
2015-07	Soil–XLS	24	420		S3-24	S4-24
2015-07	Soil-XLS – Optional	31T	1000		T4-31+	—
2015-06	Soil Scout	24	420		S3-24	S4-24
2013-07	AD–II	4D	960		T4-4D	—
1995-86	Soil Max	4D	960		T4-4D	—
1995-82	Soil Sentry, Soil X	24	410		S3-24	S4-24
1995-69	AD-II – Gas	24	410		S3-24	S4-24
1995-69	AD-II – Diesel	4D	960		T4-4D	—
Grout Mixer & Pavement Test Drill						
1995-65	Colgrouter, PT–22	24	410		S3-24	S4-24
Multi-Purpose Drill						
1995-77	CS2000, MP–18	4D	960		T4-4D	—
1995-77	MP-MK–V	4D	960		T4-4D	—
Pumping Station						
1995-75	3T2-A – Electric Start	4D	960		T4-4D	—
1995-75	Deutz F3L-912 – Electric Start	4D	960		T4-4D	—
1995-75	Lister TS-2A – Electric Start	4D	960		T4-4D	—
1995-68	All Other Engines – Electric Start	24	410		S3-24	S4-24
Rotary Drills						
1995-72	WA-II, WA–III C	4D	960		T4-4D	—
Self Propelled Drills						
2015-98	MP–8 Series	4D	960		T4-4D	—
2015-11	R.A.D.	24	420		S3-24	S4-24
2015-06	Renegade	4D	960		T4-4D	—
Soil Sampling Drill						
1993-67	Teredo MK-II – Gas	24	410		S3-24	S4-24
1993-67	Teredo MK-II – Diesel	4D	960		T4-4D	—
Tie Back Drill						
1995-73	Holegater	4D	960		T4-4D	—
1995-73	Under Core Drill CS–1000	4D	960		T4-4D	—
ACME MACHINERY INC.						
Loaders						
1986-79	S1–D1 Deutz	4D	840	{179}	T4-4D	—
ADVANCE (NILFISK-ADVANCE)						
Burnishers						
	Whirlamatic 1000 - 24–volt	GC2	NR	{179}	—	—
	Whirlamatic 20 UHSB - 36–volt	901	NR	{178}	—	—
	Whirlamatic 20 UHSB - Optional, 36–volt	921	NR	{177}	—	—
		GC2	NR	{178}	—	—
	Whirlamatic 20 UHSBD - 36–volt	901	NR	{178}	—	—
	Whirlamatic 20 UHSBD - Optional, 36–volt	921	NR	{177}	—	—
		GC2	NR	{178}	—	—
	Whirlamatic 2000 - 36–volt	921	NR	{177}	—	—
	Whirlamatic 2500 - 36–volt	921	NR	{177}	—	—
	Whirlamatic 2700 - 36–volt	903	NR	{178}	—	—
	Whirlamatic T2000 - 36–volt	903	NR	{178}	—	—
	Whirlamatic Twin 2000 - 36–volt	903	NR	{177}	—	—
	Whirlamatic VS20 - 36–volt	901	NR	{177}	—	—
	Whirlamatic VS20 - Optional, 36–volt	GC2	NR	{178}	—	—
Carpet Extractor, Shampooers						
	Aquamatic 20B - 24–volt	GC2	NR	{179}	—	—
	Aquamatic 26B - Optional, 36–volt	901	NR	{178}	—	—
	Aquamatic 26B - 36–volt	GC2	NR	{178}	—	—
	Aquamatic 26BF - Optional, 36–volt	901	NR	{178}	—	—
	Aquamatic 26BF - 36–volt	GC2	NR	{178}	—	—
Floor Machines						
	Sprite Battery Air Scoop 12 - 24–volt	24	NR	{3,15}	—	—
	TRC280 or TRC320 - 36–volt	GC2	NR	{178}	—	—
	TRC380 - 36–volt	903	NR	{178}	—	—
Scrubbers (Convertamatic)						
	17B - 24–volt	27	NR	{3,15}	—	—
	2000B - 36–volt	921	NR	{177}	—	—
	200B - Optional, 24–volt	27	NR	{3,15}	—	—
		GC2	NR	{179}	—	—
	200B, 200LX - 24–volt	901	NR	{179}	—	—
	200LX - Optional, 24–volt	27	NR	{3,15}	—	—
		GC2	NR	{179}	—	—
	2033B - 36–volt	903	NR	{178}	—	—
	20B - 24–volt	27	NR	{3,15}	—	—
	210B, 21B - 24–volt	GC2	NR	{179}	—	—
	240LX - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	240LX, 285LX - 36–volt	GC2	NR	{178}	—	—
	24B, 260B - 24–volt	GC2	NR	{179}	—	—
	260B - Optional, 24–volt	901	NR	{179}	—	—
	260BHD - Optional, 24–volt	901	NR	{179}	—	—
	260BHD Scrubber - 24–volt	901	NR	{179}	—	—
	260BHD, 260HB - 24–volt	GC2	NR	{179}	—	—
	260HB - Optional, 24–volt	901	NR	{179}	—	—
	265LX - Optional, 24–volt	901	NR	{179}	—	—
		902	NR	{179}	—	—
	265LX, 26B - 24–volt	GC2	NR	{179}	—	—
	285LX - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	28LX - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	28LX, 320BHD - 36–volt	GC2	NR	{178}	—	—
	320HD - Optional, 36–volt	903	NR	{178}	—	—
	320HD, 32B - 36–volt	GC2	NR	{178}	—	—
	325HD, 325LX - 36–volt	903	NR	{178}	—	—
	32BD, 32LX - 36–volt	GC2	NR	{178}	—	—
	32LX - Optional, 36–volt	903	NR	{178}	—	—
	3800 - 36–volt	903	NR	{178}	—	—
	380BHD, 380HD - 36–volt	GC2	NR	{178}	—	—
	380HD - Optional, 36–volt	903	NR	{178}	—	—

INDUSTRIAL

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
ADVANCE (NILFISK-ADVANCE) — ALLEN CONCRETE PAVERS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
ADVANCE (NILFISK-ADVANCE) (Continued)						
Scrubbers (Convertamatic) (Continued)						
	385HD, 385LX - 36–volt	903	NR	{178}	—	—
	38BD, 38LX - 36–volt	GC2	NR	{178}	—	—
	38LX - Optional, 36–volt	903	NR	{178}	—	—
	5000B, 5000HM - 36–volt	NA	NR	{133}	—	—
	5010B, 5010HM - 36–volt	NA	NR	{133}	—	—
	5015B - Optional, 36–volt	903	NR	{178}	—	—
	5015B, 5015HM - 36–volt	NA	NR	{133}	—	—
	5015HM - Optional, 36–volt	903	NR	{178}	—	—
	Battery Roamer - 24–volt	GC2	NR	{179}	—	—
	Convertamatic 265LX - 36–volt	901	NR	{178}	—	—
	Convertamatic 265LX - Optional, 36–volt	GC2	NR	{178}	—	—
	Convertamatic 28LX - 36–volt	901	NR	{178}	—	—
	Convertamatic 28LX - Optional, 36–volt	GC2	NR	{178}	—	—
	Convertamatic 32B - 36–volt	GC2	NR	{178}	—	—
	Convertamatic 32BD - Optional, 36–volt	901	NR	{178}	—	—
	Convertamatic 32BD - 36–volt	GC2	NR	{178}	—	—
	Convertamatic 32LX - Optional, 36–volt	901	NR	{178}	—	—
		903	NR	{178}	—	—
	Convertamatic 32LX - 36–volt	GC2	NR	{178}	—	—
	Convertamatic 38BD - Optional, 36–volt	901	NR	{178}	—	—
	Convertamatic 38BD - 36–volt	GC2	NR	{178}	—	—
	Convertamatic 38LX - 36–volt	901	NR	{178}	—	—
	Convertamatic 38LX - Optional, 36–volt	902	NR	{178}	—	—
		903	NR	{178}	—	—
	Hydro-Retriever 240HD - 24–volt	27	NR	{3,15}	—	—
	Hydro-Retriever 240HD - Optional, 24–volt	GC2	NR	{179}	—	—
	Hydro-Retriever 260BHD - 24–volt	GC2	NR	{179}	—	—
	Hydro-Retriever 265HD - Optional, 24–volt	901	NR	{179}	—	—
	Hydro-Retriever 265HD - 24–volt	GC2	NR	{179}	—	—
	Hydro-Retriever 280HD - Optional, 36–volt	901	NR	{178}	—	—
	Hydro-Retriever 280HD - 36–volt	GC2	NR	{178}	—	—
	Hydro-Retriever 285HD - Optional, 36–volt	901	NR	{178}	—	—
	Hydro-Retriever 285HD - 36–volt	GC2	NR	{178}	—	—
	Hydro-Retriever 285HD Scrubber - 36–volt	901	NR	{178}	—	—
	Hydro-Retriever 325HD Scrubber - 36–volt	903	NR	{178}	—	—
	Hydro-Retriever 3800 - 36–volt	903	NR	{178}	—	—
	Hydro-Retriever 385HD Scrubber - 36–volt	903	NR	{178}	—	—
	Micromatic 17B - 24–volt	24	NR	{3,15}	—	—
	Power-Flo 380BHD Scrubber - 36–volt	901	NR	{178}	—	—
	Retriever 134B - 24–volt	24	NR	{3,15}	—	—
		27	NR	{3,15}	—	—
	Retriever 300B - 12–volt	24	NR	{3}	—	—
	Retriever 300B - Opt 12–Volt	GC2	NR	{15}	—	—
	Retriever 3600 - 24–volt	903	NR	{179}	—	—
	Retriever 3600 - Optional, 24–volt	GC2	NR	{179}	—	—
	Retriever 3600B - 24–volt	GC2	NR	{179}	—	—
	Retriever 360B - 24–volt	GC2	NR	{179}	—	—
	Retriever 4000B - 24–volt	901	NR	{179}	—	—
		GC2	NR	{179}	—	—
	Retriever 5100 - 12–volt	24	NR	{134}	—	—
	Retriever 5800 - 12–volt	24	NR	{134}	—	—
	Retriever 5800B - 36–volt	NA	NR	{133}	—	—
	Retriever 6600XP - 12–volt	27	NR	{134}	—	—
	Trac 240 - Optional, 24–volt	901	NR	{179}	—	—
		902	NR	{179}	—	—
	Trac 240 - 24–volt	GC2	NR	{179}	—	—
	Trac 280 - 36–volt	GC2	NR	{178}	—	—
	Trac 320 - 36–volt	903	NR	{178}	—	—
	Trac 380 - 36–volt	903	NR	{178}	—	—
Sweepers (Retriever)						
	Retriever 200HD - 24–volt	GC2	NR	{179}	—	—
	Roamer 320B - 24–volt	GC2	NR	{179}	—	—
Vacuum						
	Sprite Air Scoop 12 - 24–volt	27	NR	{3,15}	—	—
AG CHEM EQUIPMENT						
Industrial Equipment						
RoGator						
2008-07	874	31T	700	{15}	T4-31	T4-31+
2008-06	1054, 1064, 1074	31T	700	{15}	T4-31	T4-31+
2008	SS1074, SS874	31T	700	{15}	T4-31	T4-31+
2008	SSC1074	31T	700	{15}	T4-31	T4-31+
2007-06	1254, 1264, 864	31T	700	{15}	T4-31	T4-31+
2007	1074C, 1268C	31T	700	{15}	T4-31	T4-31+
2006	1274	31T	700	{15}	T4-31	T4-31+
TerraGator						
2008-02	9103, 9105	31T	700	{15}	T4-31	T4-31+
2008	3244, 6203, 8203	31T	700	{15}	T4-31	T4-31+
2008	8204, 8244, 9203	31T	700	{15}	T4-31	T4-31+
2008	9205	31T	700	{15}	T4-31	T4-31+
2007	3104, 4104, 6103	31T	700	{15}	T4-31	T4-31+
2007	8104	31T	700	{15}	T4-31	T4-31+
2004-02	8144	31T	700	{15}	T4-31	T4-31+
AKERMAN HW INC.						
Formerly HEIN-WERNER CORPORATION						
Hydraulic Excavators						
1982-74	C-12B, C-14B, C–24	8D	845	{147}	T4-8D	T4-4D
1982-74	C–28	8D	845	{147}	T4-8D	T4-4D
ALL STATE						
Industrial Equipment						
1952	All	1	NA		—	—
ALLEN CONCRETE PAVERS						
Concrete Pavers						
2017-16	255CD	26	500		S3513B	S4560B{32}
2016	150B	26	500		S3513B	S4560B{32}
2015-03	255CD	26	500		S3513B	S4560B{32}
2015-02	200C	26	500		S3513B	S4560B{32}
2015-00	150B	26	500		S3513B	S4560B{32}

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

ALLEN CONCRETE PAVERS — ALLIS-CHALMERS CORPORATION

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
ALLEN CONCRETE PAVERS (Continued)						
Slip Form Pavers						
2015-11	ASF 2700–HD	26	500		S3513B	S4560B{32}
2015-05	APWB 1800	26	500		S3513B	S4560B{32}
2010-05	APWB 2400	26	500		S3513B	S4560B{32}
ALLEN ENGINEERING CORP.						
Concrete Finishers/Trowels						
2017-99	HP 100B, HP 200	24	500	{15}	S3-24	S4-24
2015-99	Super Pro 400	24	500	{15}	S3-24	S4-24
2015-98	Pro 1200	24	500	{15}	S3-24	S4-24
2015-97	Pro 900	24	500	{15}	S3-24	S4-24
2015-97	Super Pro 450	24	500	{15}	S3-24	S4-24
2015-00	Pro 1050	24	500	{15}	S3-24	S4-24
ALLIED SYSTEMS CO.						
WAGNER DIVISION Formerly RAYGO-WAGNER						
Coil Carrier						
1981-74	CP-90, SW–600	8D	930	{15}	T4-8D	T4-4D
Compactors						
1975-62	RAM Models	8D	930		T4-8D	T4-4D
1975-62	RAM PAK Models	8D	930		T4-8D	T4-4D
1965-62	WC–24	4D	695	{15}	T4-4D	—
Lift Trucks						
1973-62	All	8D	930	{15}	T4-8D	T4-4D
Log Stackers						
1987-76	L-4120, L-470, L–480	8D	1000	{15}	T4-8D	T4-4D
1987-76	L–490	8D	1000	{15}	T4-8D	T4-4D
1987-62	L-100, L-120, L–130	8D	1000	{15}	T4-8D	T4-4D
1987-62	L-130B, L-130H, L–90	8D	1000	{15}	T4-8D	T4-4D
1987-62	LF90	8D	1000	{15}	T4-8D	T4-4D
1985-83	MH–80	8D	930	{15}	T4-8D	T4-4D
1985-63	AP-45, L-24, L–40	8D	930	{15}	T4-8D	T4-4D
1985-63	L-70, L-80, LHR–45	8D	930	{15}	T4-8D	T4-4D
1983-82	MH–80	8D	930	{15}	T4-8D	T4-4D
1982-81	MH–80	8D	930	{15}	T4-8D	T4-4D
1981-80	MH–80	8D	930	{15}	T4-8D	T4-4D
1980-79	MH–80	8D	930	{15}	T4-8D	T4-4D
1979-78	MH–80	8D	930	{15}	T4-8D	T4-4D
1978-77	MH–80	8D	930	{15}	T4-8D	T4-4D
1977-76	MH–80	8D	930	{15}	T4-8D	T4-4D
1976-75	MH–80	8D	930	{15}	T4-8D	T4-4D
1975-74	MH–80	8D	930	{15}	T4-8D	T4-4D
1974-73	MH–80	8D	930	{15}	T4-8D	T4-4D
1973-72	MH–80	8D	930	{15}	T4-8D	T4-4D
1972-71	MH–80	8D	930	{15}	T4-8D	T4-4D
1971-70	MH–80	8D	930	{15}	T4-8D	T4-4D
1970-69	MH–80	8D	930	{15}	T4-8D	T4-4D
1970-64	L-24 Super, L–60	4D	695	{15}	T4-4D	—
1970-64	L–80	4D	695	{15}	T4-4D	—
1969-63	MH–80	8D	930	{15}	T4-8D	T4-4D
Port Packers						
1983-75	NCH-35, PC–9082	8D	930	{15}	T4-8D	T4-4D
1983-69	Apr-45, CH-50, CH–70	8D	930	{15}	T4-8D	T4-4D
1983-69	PC-80, PC–90	8D	930	{15}	T4-8D	T4-4D
Rockhound, Steel Workers & Straddle Carrier						
1987-66	RH-200, STRAD–80	8D	930	{15}	T4-8D	T4-4D
1987-66	SW-80, SW–90	8D	930	{15}	T4-8D	T4-4D

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
ALLIED SYSTEMS CO. (Continued)						
Wheel Tractors						
1987-66	CB Series, CD Series	8D	1000	{15}	T4-8D	T4-4D
1987-66	CHD Series, DK–250	8D	1000	{15}	T4-8D	T4-4D
1987-66	SF–430	8D	1000	{15}	T4-8D	T4-4D
1972-66	WA Series – Optional	8D	1000	{179}	T4-8D	T4-4D
1972-66	WC Series – Optional	8D	1000	{179}	T4-8D	T4-4D
1972-66	WSC Series – Optional	8D	1000	{179}	T4-8D	T4-4D
1968-66	WA-14, WI-14, WI–17	4D	695	{15}	T4-4D	—
1968-66	WI-24, WSC–10	4D	695	{15}	T4-4D	—
ALLIS-CHALMERS & DEUTZ-ALIS						
INDUSTRIAL TRACTOR DIVISION						
Additional equipment listed in the Farm Equipment section.						
Forklifts						
1984-82	766	8D	945		T4-8D	T4-4D
ALLIS-CHALMERS CORPORATION						
INDUSTRIAL TRACTOR DIVISION						
Additional equipment listed in the Farm Equipment section.						
Early Models						
1968-55	HD-6, HD-7G, T–16D	4D	800	{147}	T4-4D	—
1968-55	TL-10D, TL–12D	4D	800	{147}	T4-4D	—
1968-53	HD-21, T-160, T–200	8D	950	{15}	T4-8D	T4-4D
1968-53	T-260, T–260E	8D	950	{15}	T4-8D	T4-4D
1968-53	TL–40D	8D	950	{15}	T4-8D	T4-4D
1968-50	HD-11, HD-16, HD–20	6D	750	{15}	T4-4D	—
1968-50	HD-6, HHD–15	6D	750	{15}	T4-4D	—
1967-65	TL-545D thru TL–745	4D	800	{147}	T4-4D	—
1967-64	H-4, HD-4, TL–10D	30H	585	{147}	T4-31P	T4-31P+
1967-64	TL–12D	30H	585	{147}	T4-31P	T4-31P+
1967-60	HD–3	2	600	{15}	—	—
1967-55	T-360, T-460, T–460B	8D	950	{15}	T4-8D	T4-4D
1967-55	T-560, T–560C	8D	950	{15}	T4-8D	T4-4D
1967-51	H-3, TL-10G, TL–12G	24	400		S3-24	S4-24
1966-58	TL-14G, TL–16D	4D	800		T4-4D	—
1966-58	TL-16G, TL–20D	4D	800		T4-4D	—
1966-58	TL–30D	4D	800		T4-4D	—
1965-59	TL–14D	NA	NA	{169}	—	—
Industrial Tractors						
1984-70	640, 644	30H	580	{15}	T4-31P	T4-31P+
1984-70	650, 700 – Diesel	30H	580	{15}	T4-31P	T4-31P+
1984-69	706B, 706C, 715B	30H	580	{147}	T4-31P	T4-31P+
1984-69	715C, 816B, 816C	30H	580	{147}	T4-31P	T4-31P+
1984-69	840B, 840C, 918, 940	30H	580	{147}	T4-31P	T4-31P+
1981-79	705C, 706C – Diesel	8D	945	{147}	T4-8D	T4-4D
1981-79	705C, 706C, 708C – Gas	30H	580		T4-31P	T4-31P+
1981-79	708C – Diesel	8D	945	{147}	T4-8D	T4-4D
1981-79	714B, 715B – Diesel	30H	580	{15}	T4-31P	T4-31P+
1978-75	540	24	305		S3-24	S4-24
1968-67	12G	6D	750	{15}	T4-4D	—
Backhoe Loaders						
1984-82	710C, 714C, 7151C	30H	580	{147}	T4-31P	T4-31P+
Forklifts						
1984-82	705D, 706D – Optional	8D	945		T4-8D	T4-4D
1984-82	705D, 706D, 708D	30H	580		T4-31P	T4-31P+
1984-82	708D, 766 – Optional	8D	945		T4-8D	T4-4D
1984-82	766	30H	580		T4-31P	T4-31P+
Motor Graders						
1967-49	All ex. D	5D	800	{15}	—	—
1967-49	All ex. DD	5D	800	{15}	—	—
1967-49	D, DD	1	500	{15}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
ALLIS-CHALMERS CORPORATION — AMERICAN AUGERS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
ALLIS-CHALMERS CORPORATION (Continued)						
Motor Graders (Continued)						
1966-64	D–30	4D	800	{15}	T4-4D	—
1966-63	D–40	8D	950	{15}	T4-8D	T4-4D
ALLMAND						
Light Plants						
2020-09	Night - Lite Pro II - SN-001PRO215 and UP, SN–001PRO2V15 and UP	24	675	{80}	S6521B	S6-78DT{243}
2013-07	ML 15 Maxi–Lite	24	675		S5507B	S4521B{67}
2013-07	ML 20 Maxi–Lite	24	675		S5507B	S4521B{67}
2010-03	Night –Lite pro	24	675		S5507B	S4521B{67}
2006-97	6330 Nite–Lite	24	675		S5507B	S4521B{67}
2006-97	8500XL Nite–Lite	24	675		S5507B	S4521B{67}
2006-02	8330 Nite–Lite	24	675		S5507B	S4521B{67}
Mini Tractor/Loader/Backhoes						
2013-07	TLB220, TLB325	24	675		S5507B	S4521B{67}
2013-07	TLB425, TLB535	24	675		S5507B	S4521B{67}
2013-07	TLB6235	24	675		S5507B	S4521B{67}
2012-07	TLB225	24	675		S5507B	S4521B{67}
2004-03	TLB225	24	675		S5507B	S4521B{67}
ALTEC						
Truck Mounted/Towable Drills						
2015-01	HD35A-10, HD35A–12	51	425		S4535B	—
2015-01	HD35A-17, HD35A–22	51	425		S4535B	—
2015-01	HD35A–30	51	425		S4535B	—
ALTO US - AMERICAN LINCOLN						
Scrubbers						
	201B, 300B - 12–volt	27	NR	{3,15}	—	—
	400B - 24–volt	921	NR	{15}	—	—
	721BP, 726BP - 24–volt	901	NR	{179}	—	—
	726I - 24–volt	901	NR	{179}	—	—
	730, 730BP - 24–volt	903	NR	{179}	—	—
	950B, 960B - 36–volt	NA	NR	{15,133}	—	—
ALTO US - CLARKE						
(see also ALTO US - AMERICAN LINCOLN)						
Burnishers						
	242 - 36–volt	901	NR	{178}	—	—
	322 - 36–volt	902	NR	{178}	—	—
	3220 - 36–volt	903	NR	{178}	—	—
Extractor						
	CFS2700 - 36–volt	901	NR	{178}	—	—
	CFS2700 - Optional, 36–volt	902	NR	{178}	—	—
Scrubbers						
	17, 1700 - 24–volt	27	NR	{3,15}	—	—
	20, 2000B - 36–volt	921	NR	{177}	—	—
	2000BT, 202 - 36–volt	921	NR	{177}	—	—
	2025, 20i - 36–volt	921	NR	{177}	—	—
	20B, 20BT - 24–volt	921	NR	{15}	—	—
	20ix - 36–volt	921	NR	{177}	—	—
	21i - 24–volt	901	NR	{179}	—	—
	21i, TB18 - 24–volt	921	NR	{15}	—	—
	2400 Series II - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	2400 Series II - 36–volt	921	NR	{177}	—	—
	2400 Ultra - 36–volt	903	NR	{178}	—	—
	2400HD - Optional, 36–volt	903	NR	{178}	—	—
	2400HD, 26ix - 36–volt	902	NR	{178}	—	—
ALTO US - CLARKE (Continued)						
Scrubbers (Continued)						
	26i, 32i - 36–volt	GC2	NR	{178}	—	—
	26ix - Optional, 36–volt	901	NR	{178}	—	—
		903	NR	{178}	—	—
	3200 Series II - 36–volt	901	NR	{178}	—	—
	3200 Series II - Optional, 36–volt	902	NR	{178}	—	—
	3200D, 3400 - 36–volt	921	NR	{177}	—	—
	32ix - Optional, 36–volt	903	NR	{178}	—	—
		GC2	NR	{178}	—	—
	32ix, 38 - 36–volt	902	NR	{178}	—	—
	3400 - Optional, 36–volt	903	NR	{178}	—	—
	38 - Optional, 36–volt	903	NR	{178}	—	—
		921	NR	{177}	—	—
		GC2	NR	{178}	—	—
	B2400 Deluxe - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	B2400 Deluxe - 36–volt	921	NR	{177}	—	—
	TB21 - 24–volt	921	NR	{15}	—	—
	TB24 - 36–volt	901	NR	{178}	—	—
	TB2400 - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	TB2400 - 36–volt	921	NR	{177}	—	—
	TB2400DS - 36–volt	921	NR	{177}	—	—
	TB2400UDS - 36–volt	921	NR	{177}	—	—
	TB2400VDS - 36–volt	921	NR	{177}	—	—
	TB3200 - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	TB3200 Deluxe - 36–volt	902	NR	{178}	—	—
	TB3200, TB60 - 36–volt	921	NR	{177}	—	—
	TB32A - 36–volt	902	NR	{178}	—	—
	TB60 - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	TB60-DS - Optional, 36–volt	902	NR	{178}	—	—
	TB60-DS, TB80 - 36–volt	901	NR	{178}	—	—
	TB80 - Optional, 36–volt	902	NR	{178}	—	—
	Ultra Speed - 36–volt	903	NR	{178}	—	—
Sweepers						
	114RS - 36–volt	902	NR	{178}	—	—
	91WS, SPS281 - 24–volt	921	NR	{15}	—	—
	RO-42 - 48–volt	NA	NR	{133}	—	—
AMERICAN AUGERS						
Directional Drills						
2015-14	DD-110, DD–1100RS	8D	1450	{15}	—	—
2015-14	DD-115, DD–155T	8D	1450	{15}	—	—
2015-14	DD-220T, DD–440T	8D	1450	{15}	—	—
2015-14	DD–440	8D	1450	{179}	—	—
2015-14	DD–625	8D	1450	{15}	—	—
Horizontal Boring Machines						
2015-08	36-600, 42–600	34	690		S5521B	S4521B
2015-08	48-900, 54–900	34	690		S5521B	S4521B
2015-08	60–1200	34	690		S5521B	S4521B
2015-08	72–1200	34	690	{15}	S5521B	S4521B
2015-05	24-150, 30–150	34	690		S5521B	S4521B
2013-12	DD-110, DD–115	8D	1450	{15}	—	—
2013-12	DD–155T	8D	1450	{15}	—	—
2013-11	DD–220T	8D	1450	{15}	—	—
2013-10	DD–1100RS	8D	1450	{15}	—	—
2013-07	DD–440	8D	1450	{179}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
AMERICAN AUGERS (Continued)						
Horizontal Boring Machines (Continued)						
2013-07	DD–440T	8D	1450	{15}	—	—
2013-05	DD–625	8D	1450	{15}	—	—
2010-08	84–1800 NG	34	690	{15}	S5521B	S4521B
2010-08	96–1800 NG	34	690	{15}	S5521B	S4521B
2010-07	DD-1100, DD–210	8D	1450	{15}	—	—
2010-07	DD–880	8D	1450	{15}	—	—
AMERICAN ROAD EQUIPMENT CO.						
Agri-Loader						
1980-76	650G	3EE	265		S4535B{31}	—
1980-76	650G – Optional	8D	900		T4-8D	T4-4D
Lift Trucks						
1971-66	720, 720–P	3EE	265		S4535B{31}	—
1970-68	640	2	545		—	—
1970-66	620-TC, 620–TI, 620P	24	280		S3-24	S4-24
Power Sweep						
1976-70	570–S	29NF	300		—	—
AMERICAN-LINCOLN						
Scrubbers						
	721B, 726BP - 24–volt	901	NR	{179}	—	—
	730BP - 24–volt	903	NR	{179}	—	—
	SR5730 - 36–volt	902	NR	{178}	—	—
Sweepers						
	114RS - 36–volt	902	NR	{177}	—	—
	201B, 300B - 12–volt	27	NR	{15}	—	—
	400B - 24–volt	921	NR	{15}	—	—
	6150 - 36–volt	903	NR	{178}	—	—
	Encore R - 36–volt	903	NR	{178}	—	—
AMERIQUIP						
Scissor Lifts						
	EAGLE 2033 - 24–volt	GC2	NR	{179}	—	—
Trailer Mounted Lifts						
	2.45, 47 - 24–volt	31	NR	{3,147}	T5-31	—
	EAGLE 42 - 24–volt	31	NR	{3,147}	T5-31	—
	S-42 - 24–volt	31	NR	{3,147}	T5-31	—
AMHOIST						
AMERICAN HOIST & DERRICK CO. Formerly AMERICAN STEEL DREDGE						
Locomotive Cranes						
1987-76	8030DE	8D	NA		—	—
1987-74	–GMD, 825GMD, 830DEH	8D	935	{147}	T4-8D	T4-4D
1987-74	840-, 850–, 855DEH	8D	935	{147}	T4-8D	T4-4D
1987-68	5030DE, 7030DH	8D	935	{15}	T4-8D	T4-4D
1987-68	7040DE, 840DH	8D	935	{15}	T4-8D	T4-4D
1987-68	840DJH, 855DH, 9000	8D	935	{15}	T4-8D	T4-4D
1983-61	9000, 9000DE	7D	925	{175}	—	—
1976-52	825-CD, 830–CD	7D	925	{175}	—	—
1976-52	830-DE, 840–DE	7D	925	{175}	—	—
1976-52	850–DE, 880DE	7D	925	{175}	—	—
1963-56	830	8D	950		T4-8D	T4-4D
1962-56	825-CD – Cat. Eng	2	600		—	—
1962-56	825-CD, 830-CD – GM Eng	8D	950		T4-8D	T4-4D
1962-56	830-CD – Cat. Eng	2	600		—	—
1962-56	830-DE – Cat. Eng	2	600		—	—
1962-56	830-DE, 840-DE – GM Eng	8D	950		T4-8D	T4-4D
1962-56	840-DE – Cat. Eng	2	600		—	—
1962-56	850-DE – Cat. Eng	2	600		—	—
1962-56	850-DE, 880DE – GM Eng	8D	950		T4-8D	T4-4D
1962-56	880DE – Cat. Eng	2	600		—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
AMHOIST (Continued)						
Locomotive Cranes (Continued)						
1960-58	840DE, 850DE, 880DE	9D	1000	{175}	—	—
Power Shovels & Cranes						
1987-71	1000, 1100	8D	935	{179}	T4-8D	T4-4D
1987-71	12210 Series	8D	935	{179}	T4-8D	T4-4D
1987-71	7000 Truck	8D	935	{179}	T4-8D	T4-4D
1987-67	100 Series - 24–volt	8D	935	{179}	T4-8D	T4-4D
1987-67	200 Series - 24–volt	8D	935	{179}	T4-8D	T4-4D
1987-67	300 Series - 24–volt	8D	935	{179}	T4-8D	T4-4D
1987-67	400 Series - 24–volt	8D	935	{179}	T4-8D	T4-4D
1987-67	500 Series - 24–volt	8D	935	{179}	T4-8D	T4-4D
1987-67	700 Series - 24–volt	8D	935	{179}	T4-8D	T4-4D
1987-53	300 Series – Optional	2	545	{175}	—	—
		8D	935	{147}	T4-8D	T4-4D
1987-53	400 Series – Optional	2	545	{175}	—	—
		8D	935	{147}	T4-8D	T4-4D
1987-53	500 Series – Optional	2	545	{175}	—	—
		8D	935	{147}	T4-8D	T4-4D
1987-53	700 Series – Optional	2	545	{175}	—	—
		8D	935	{147}	T4-8D	T4-4D
1987-53	800 Series – Optional	2	545	{175}	—	—
		8D	935	{147}	T4-8D	T4-4D
1987-53	900 Series – Optional	2	545	{175}	—	—
		8D	935	{147}	T4-8D	T4-4D
1967-60	200 Series – Exc Cont & Waukesha Eng	2	550	{147}	—	—
1967-58	100 Series – Exc Cont & Waukesha Eng	2	550	{147}	—	—
1967-58	100 Series - w/Cont. B-427, M–330 Waukesha Eng	2	550	{147}	—	—
1967-58	200 Series - w/Cont. B-427, M–330 Waukesha Eng	2	550	{147}	—	—
1967-58	300 Series – Exc Cont & Waukesha Eng	2	550	{147}	—	—
1967-58	300 Series - w/Cont. B-427, M–330 Waukesha Eng	2	550	{147}	—	—
1967-58	400 Series – Exc Cont & Waukesha Eng	2	550	{147}	—	—
1967-58	400 Series - w/Cont. B-427, M–330 Waukesha Eng	2	550	{147}	—	—
1967-58	500 Series – Exc Cont & Waukesha Eng	2	550	{147}	—	—
1967-58	500 Series - w/Cont. B-427, M–330 Waukesha Eng	2	550	{147}	—	—
1967-58	700 Series – Exc Cont & Waukesha Eng	2	550	{147}	—	—
1967-58	700 Series - w/Cont. B-427, M–330 Waukesha Eng	2	550	{147}	—	—
1967-55	100 Series – Optional	2	545	{15}	—	—
		4D	760	{147}	T4-4D	—
1967-55	200 Series – Optional	2	545	{15}	—	—
		4D	760	{147}	T4-4D	—
1967-55	300 Series – Optional	2	545	{15}	—	—
		4D	760	{147}	T4-4D	—
1967-55	400 Series – Optional	2	545	{15}	—	—
		4D	760	{147}	T4-4D	—
1967-55	500 Series – Optional	2	545	{15}	—	—
		4D	760	{147}	T4-4D	—
1967-55	700 Series – Optional	2	545	{15}	—	—
		4D	760	{147}	T4-4D	—
1959	200 Series – Exc Cont & Waukesha Eng	2	550	{147}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
AMHOIST — BAKER

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
AMHOIST (Continued)						
Power Shovels & Cranes (Continued)						
1958	200 Series – Exc Cont & Waukesha Eng	2	550	{147}	—	—
AMPAC MACHINERY CO.						
Rollers (Static and Vibratory)						
2013-06	P33/24	35	620		S5523B	S6523B
Trench Roller						
2015-14	P33/24	35	620		S5523B	S6523B
ARIENS						
Snow Blowers						
2008	Compact, Deluxe	NA	NA		—	—
2008	Power Brush Series	NA	NA		—	—
2008	Pro–Track	NA	NA		—	—
2008	Professional	NA	NA		—	—
2008	Single–Stage	NA	NA		—	—
ARMLIFT						
SEE TG INDUSTRIES						
ARROW						
Industrial						
1979-76	All	24	NA		—	—
ASPHALT ZIPPER						
Industrial Equipement						
2015-14	AZ 240, AZ 360	78	750		S5563B	S5564B
2015-14	AZ 480	78	750		S5563B	S5564B
Pavement Planers/Profilers						
2013-99	AZ 480	78	750		S5563B	S5564B
2013-98	AZ 360	78	750		S5563B	S5564B
2013-00	AZ 240	78	750		S5563B	S5564B
ASV						
Compact Track Loader						
2007-00	RC30	70	NA		—	—
ATHEY PRODUCTS CORP.						
3-Wheel Sweepers						
1991-82	H-10-1, H-10–2	31T	625		T4-31	T4-31+
1991-82	HLD-1, HLD–2	31T	625		T4-31	T4-31+
Blades						
1991-88	AB6906	31T	915		T4-31+	—
1991-75	AB-6903H, AB–6904H	4D	760		T4-4D	—
1991-75	AB–6905	4D	760		T4-4D	—
Force Feed Loaders						
1991-77	7–12	30H	490		T4-31P	T4-31P+
1991-71	7-11D, 7–12D	4D	760		T4-4D	—
1977-62	125, 7-11, 7–11G	24	440		S3-24	S4-24
Mobile Chassis						
1991-87	C–1	4D	760		T4-4D	—
Mobile Sweepers						
1999-94	H-10B-1, H-10B–2	31T	925		T4-31+	—
1999-93	2TE-4DBC, 2TE–4DHLC	4D	900		T4-4D	—
1999-93	2TE–5DBC	4D	900		T4-4D	—
1999-91	1TE-4DHL, 1TE–4DHLL	4D	900		T4-4D	—
1999-91	1TE-5DBC, 2TE–4DHL	4D	900		T4-4D	—
1999-85	ABD-1, ABD-2, ABDA–1	4D	900		T4-4D	—
1999-85	ABDA-2, ABDB–1	4D	900		T4-4D	—
1999-85	ABDB-1C, ABDB–1P	4D	900		T4-4D	—
1999-85	ABDB-2, ABDB–2C	4D	900		T4-4D	—
1999-85	ABDB-2P, ABDC–1	4D	900		T4-4D	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
ATHEY PRODUCTS CORP. (Continued)						
Mobile Sweepers (Continued)						
1999-85	ABDC-2, AHL-1, AHL–2	4D	900		T4-4D	—
1999-85	AHLA-1, AHLA–2	4D	900		T4-4D	—
1999-85	AHLB-1, AHLB–1C	4D	900		T4-4D	—
1999-85	AHLB-1P, AHLB–2	4D	900		T4-4D	—
1999-85	AHLB-2C, AHLB–2P	4D	900		T4-4D	—
1999-85	AHLC-1, AHLC–2	4D	900		T4-4D	—
1993-91	1TE-4DB, 1TE–4DBC	4D	900		T4-4D	—
1993-91	1TE-5DB, 2TE–4DB	4D	900		T4-4D	—
1993-91	2TE–5DB	4D	900		T4-4D	—
1992-91	1TE-4GB, 2TE–4GB	30H	500		T4-31P	T4-31P+
1991-76	1TE-3, 1TE-4 – Ford Eng	30H	490		T4-31P	T4-31P+
1991-76	1TE-3, 1TE-4 – GM Eng	4D	760		T4-4D	—
1991-76	2TE-3, 2TE-4 – Ford Eng	30H	490		T4-31P	T4-31P+
1991-76	2TE-4 – GM Eng	4D	760		T4-4D	—
Skidders						
1981-73	PH97	24	440	{15}	S3-24	S4-24
1979-72	PS130D, S130D, S97D	4D	760		T4-4D	—
ATLAS COPCO						
Crawler Mounted Drill						
2015-14	DM/M3, DM25–SP, DM30	8D	1400		T4-8D	—
2015-14	DM45, DM50	8D	1400		T4-8D	—
2015-14	DML Series, DML–SP	8D	1400		T4-8D	—
Rotary Drills						
2015-14	Pit Viper 235	8D	1400		T4-8D	—
2015-14	Pit Viper 271	8D	1400		T4-8D	—
2015-14	Pit Viper 275	8D	1400		T4-8D	—
2015-14	Pit Viper 311	8D	1400		T4-8D	—
2015-14	Pit Viper 351, RD10+	8D	1400		T4-8D	—
Self Propelled Drills						
2013-12	Pit Viper 311	8D	1400		T4-8D	—
2013-10	DML Series, DML–SP	8D	1400		T4-8D	—
2013-10	Pit Viper 235	8D	1400		T4-8D	—
2013-10	Pit Viper 271	8D	1400		T4-8D	—
2013-10	Pit Viper 275	8D	1400		T4-8D	—
2013-10	Pit Viper 351	8D	1400		T4-8D	—
2013-01	DM/M3, DM25–SP, DM30	8D	1400		T4-8D	—
Truck Mounted/Towable Drills						
2015-10	T3W, T3WDH, T4BH	8D	1400		T4-8D	—
2013-10	RD10+	8D	1400		T4-8D	—
2013-05	DM45, DM50	8D	1400		T4-8D	—
BADGER EQUIPMENT CO.						
Excavators						
2015-11	470TM Telescopic Boom	31T	700		T4-31	T4-31+
2013-11	470TM Telescopic Boom	31T	700		T4-31	T4-31+
2011-05	1085R	31T	700	{15}	T4-31	T4-31+
2011-01	1085D	31T	700	{15}	T4-31	T4-31+
2000-96	1085C Cruz Air	31T	700	{15}	T4-31	T4-31+
2000-96	1085D Cruz Air	31T	700	{15}	T4-31	T4-31+
2000-95	450 Grademater	8D	975		T4-8D	T4-4D
2000-86	660 - Hydro–Scopic Upper	8D	975		T4-8D	T4-4D
2000-86	670 - Hydro–Scopic Upper	8D	975		T4-8D	T4-4D
2000-82	460 - Hydro–Scopic Upper	30H	600	{15}	T4-31P	T4-31P+
2000-82	460, 666, 670 – Carrier	8D	975		T4-8D	T4-4D
BAKER						
Forklifts						
1961-58	All	1	525	{193}	—	—
1961-58	All Exc TKF-100–002	6D	880	{147}	T4-4D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
BAKER (Continued)						
Forklifts (Continued)						
1961-58	All Exc TKF-120–002	6D	880	{147}	T4-4D	—
1961-58	All Optional	2	550	{193}	—	—
		2E	600	{193}	—	—
		2N	450	{193}	—	—
Platform & Shoveloader Trucks						
1961-58	PGF-020–001	2N	450		—	—
Traveloader Trucks						
1961-58	120-002, TKF-100–002	6TL	NA		—	—
BALLYMORE						
Scissor Lifts						
	DMSL-10 - 24–volt	GC2	NR	{147}	—	—
	DMSL-12 - 24–volt	GC2	NR	{147}	—	—
	DMSL-19 - 24–volt	GC2	NR	{179}	—	—
	HW1-10, HW1-7 - 12–volt	GC2	NR	{147}	—	—
	HW2-13 - 12–volt	GC2	NR	{147}	—	—
	HW2-16 - 12–volt	GC2	NR	{147}	—	—
	HW3-19 - 12–volt	GC2	NR	{147}	—	—
	HW3-22 - 12–volt	GC2	NR	{147}	—	—
	HW4-24 - 12–volt	GC2	NR	{147}	—	—
	HW4-27, OP-10 - 12–volt	GC2	NR	{147}	—	—
	MSL-26 - 24–volt	GC2	NR	{179}	—	—
	OP-11, PS-10 - 12–volt	GC2	NR	{147}	—	—
	PS-11, PS-12 - 12–volt	GC2	NR	{147}	—	—
	PS-15 - 12–volt	GC2	NR	{147}	—	—
BARBCO						
Directional Drills						
2015-14	BD120-20SC, BD250–TK	31T	950		T4-31+	—
2015-14	BD500–TK, BD80	31T	950		T4-31+	—
Horizontal Boring Machines						
2015-11	68-72–1.8MXHD	31T	950		T4-31+	—
2015-06	70/84–2.6MXHD	31T	950		T4-31+	—
2015-05	24-100, 24/30–150	31T	950		T4-31+	—
2015-05	30/48-350, 36/48–500	31T	950		T4-31+	—
2015-05	36/48–630	31T	950		T4-31+	—
2015-05	48/60–1.35MXHD	31T	950		T4-31+	—
2015-05	48/60-750, 48/60–950	31T	950		T4-31+	—
2015-05	60/72–1MHD	31T	950		T4-31+	—
2013-12	BD80	31T	950		T4-31+	—
2013-05	BD120-20SC, BD250–TK	31T	950		T4-31+	—
2013-05	BD500–TK	31T	950		T4-31+	—
BARBER-GREENE CO.						
The rating shown is based upon battery industry consensus.						
Asphalt Pavers & Rollers						
2012-10	AP555E, BG500E	31T	950	{15}	T4-31+	—
2012-10	BG555E	31T	950	{15}	T4-31+	—
2012-08	BG600D, BG655D	31T	950	{15}	T4-31+	—
2011-06	BG260D	31T	950	{15}	T4-31+	—
2011-05	BG2455D	31T	950	{15}	T4-31+	—
1975-74	SA–41	4D	730		T4-4D	—
1975-73	SA-150, SA–190	8D	900		T4-8D	T4-4D
1975-73	SB-140, SB–170	8D	900		T4-8D	T4-4D
1973-72	SB–110	27	410		S4-27	S5515B
Trenchers						
1975-73	TA-30, TA-35, TA–55	4D	730	{147}	T4-4D	—
1975-73	TA-60, TA-65, TA–77	4D	730	{147}	T4-4D	—
1975-73	TC-30, TF-30, WL–50	4D	730	{147}	T4-4D	—
1974-73	TA-30, TA-35 – Optional	8D	900	{147}	T4-8D	T4-4D
BARBER-GREENE CO. (Continued)						
Trenchers (Continued)						
1974-73	TA-55 – Optional	8D	900	{147}	T4-8D	T4-4D
1974-73	TA-60, TA-65 – Optional	8D	900	{15}	T4-8D	T4-4D
1974-73	TA-77, TC-30 – Optional	8D	900	{15}	T4-8D	T4-4D
1974-73	TF-30, WL-50 – Optional	8D	900	{15}	T4-8D	T4-4D
BARKO						
Crawler						
2015-14	640 Industrial Crawler	8D	1400		T4-8D	—
2015-14	695MH Crawler	8D	1400		T4-8D	—
2015-14	695MH Rugged SP Carrier	8D	1400		T4-8D	—
2015-14	795MH Heavy Duty Crawler	8D	1400		T4-8D	—
Forestry Equipment Self Propelled						
2013-07	640 Industrial Crawler	8D	1400		T4-8D	—
Forestry Equipment Stationary						
2013-07	920 Industrial Tractor (Mulcher)	8D	1400		T4-8D	—
2013-07	937 Industrial Tractor (Mulcher)	8D	1400		T4-8D	—
2013-06	930 Industrial Tractor (Mulcher)	8D	1400		T4-8D	—
Forestry Mulcher						
2015-14	920 Industrial Tractor (Mulcher)	8D	1400		T4-8D	—
2015-14	930 Industrial Tractor (Mulcher)	8D	1400		T4-8D	—
2015-14	937 Industrial Tractor (Mulcher)	8D	1400		T4-8D	—
Log Loaders						
2015-14	550 Crawler	8D	1400		T4-8D	—
Log Loaders Self Propelled						
2013-94	550 Crawler	8D	1400		T4-8D	—
2013-08	695MH Crawler	8D	1400		T4-8D	—
2013-07	695MH Rugged SP Carrier	8D	1400		T4-8D	—
2013-07	795MH Heavy Duty Crawler	8D	1400		T4-8D	—
2006-04	295ML Magnum Art. Carrier	8D	1400		T4-8D	—
Log Loaders Trailer Mounted						
2013-07	295ML Magnum	8D	1400		T4-8D	—
2013-07	295ML Magnum Art. Carrier	8D	1400		T4-8D	—
2013-07	495ML Magnum	8D	1400		T4-8D	—
2013-07	495ML Magnum Art. Carrier	8D	1400		T4-8D	—
2013-07	495ML Magnum Crawler	8D	1400		T4-8D	—
2013-07	595ML Magnum	8D	1400		T4-8D	—
2013-07	595ML Magnum Art. Carrier	8D	1400		T4-8D	—
2013-07	595ML Magnum Crawler	8D	1400		T4-8D	—
Truck Trailer Mount Loader						
2015-14	295ML Magnum	8D	1400		T4-8D	—
2015-14	295ML Magnum Art. Carrier	8D	1400		T4-8D	—
2015-14	495ML Magnum	8D	1400		T4-8D	—
2015-14	495ML Magnum Art. Carrier	8D	1400		T4-8D	—
2015-14	495ML Magnum Crawler	8D	1400		T4-8D	—
2015-14	595ML Magnum	8D	1400		T4-8D	—
2015-14	595ML Magnum Art. Carrier	8D	1400		T4-8D	—
2015-14	595ML Magnum Crawler	8D	1400		T4-8D	—
BARRETO						
Portable/Walk-Behind Trenchers						
2014-12	1824TKK	U1	300		—	—
2014-11	2024TKH	U1	300		—	—
2013-12	2324TKK	U1	300		—	—
2013-10	2324TKH	U1	300		—	—
2011-09	2324TK	U1	300		—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
BARRETO — BLASTCRETE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
BARRETO (Continued)						
Portable/Walk-Behind Trenchers (Continued)						
2011-08	1824TK	U1	300		—	—
2010-09	2024TK	U1	300		—	—
2009-05	1824D4	U1	300		—	—
Track Trencher						
2015-14	2324TKH, 2324TKK	U1	300		—	—
2015	1824TKK, 2024TKH	U1	300		—	—
BARRETTE-CRAVENS						
Floor Machines						
	PXG - 6–volt	903	NR		—	—
	STL-30-TL - 24–volt	921	NR	{15}	—	—
BAY CITY-MANITOWOC CORP.						
See also MANITOWOC						
The size battery used was based upon the type of engine. Measure carefully, watch voltage.						
Shovels & Excavators						
1969-58	All	3T	825		—	—
1969-58	All – Optional	6D	850		T4-4D	—
		7D	900		—	—
		8D	975		T4-8D	T4-4D
BEARCAT						
Chippers						
2015-14	2002/CRC	34	1000		—	—
Placers/Spreaders						
2013-97	2002/CRC	34	1000		—	—
BERGKAMP						
Asphalt Pavers & Rollers						
2013-99	M1 Continuous Paver	31T	950		T4-31+	—
2013-99	M1E Continuous Paver	31T	950		T4-31+	—
2013-08	M310	31T	950		T4-31+	—
2013-06	M206, M208, M210	31T	950		T4-31+	—
2013-06	M212, M216	31T	950		T4-31+	—
Construction Equipment Self Propelled						
2013-01	WP Series Water Proofing	31T	950		T4-31+	—
Pavers						
2015-14	M1 Continuous Paver	31T	950		T4-31+	—
2015-14	M1E Continuous Paver	31T	950		T4-31+	—
2015-14	M206, M208, M210	31T	950		T4-31+	—
2015-14	M212, M216, M310	31T	950		T4-31+	—
Road Equipement						
2015-14	WP Series Water Proofing	31T	950		T4-31+	—
BEUTHLING MANUFACTURING CO.						
Compactors						
2014-10	B200, B305	24	575		S4-24	S5507B
2014-02	B100, B305	24	575		S4-24	S5507B
2014-01	B200	24	575		S4-24	S5507B
2012-10	B155	24	575		S4-24	S5507B
2012-02	B155, B325, B335	24	575		S4-24	S5507B
2012-02	B350	24	575		S4-24	S5507B
2012-01	B400	24	575		S4-24	S5507B
2010-09	B60, B65	24	575		S4-24	S5507B
2010-02	B105, B205, B300	24	575		S4-24	S5507B
2009-08	B60, B65	24	575		S4-24	S5507B
2008-07	B60, B65	24	575		S4-24	S5507B
2007-06	B60, B65	24	575		S4-24	S5507B
2006-05	B60, B65	24	575		S4-24	S5507B
2005-04	B65	24	575		S4-24	S5507B
2005-02	B60	24	575		S4-24	S5507B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
BEUTHLING MANUFACTURING CO. (Continued)						
Compactors (Continued)						
2004-02	B65	24	575		S4-24	S5507B
2002	B300T	34	685		S5521B	S4521B
2000-97	B100 – Kohler Eng	24	575		S4-24	S5507B
2000-97	B100 – Kubota Eng	34	685		S5521B	S4521B
2000-97	B150	24	575		S4-24	S5507B
2000-83	B200, B200T, B300	34	685		S5521B	S4521B
1998-90	B60	U1	290		—	—
1998-87	B400	34	625		S5521B	S4521B
1998-83	B350	34	685		S5521B	S4521B
1988-85	B50	U1	225		—	—
1988-82	B100, B300T	24	425		S3-24	S4-24
Rollers (Static and Vibrating)						
2013	B350	24	575		S4-24	S5507B
Self-Propelled, Vibratory						
2015-14	B335	24	575		S4-24	S5507B
2015-13	B155	24	575		S4-24	S5507B
2015	B200, B305	24	575		S4-24	S5507B
BIL-JAX INC (HAULOTTE)						
Lightweight Self Propelled						
	45 XA, 55 XA - 24–volt	GC2H	NR	{179}	—	—
Picker Series						
	6XT (OLD) - 24–volt	GC2H	NR	{179}	—	—
	XLT-1571-(DC) (OLD) - 12–volt	27	NR	{3}	—	—
Telescopic Lifts						
	XLT 2900-(DC) (OLD) - 12–volt	GC2H	NR	{147}	—	—
	XLT-1001-(DC) (OLD) - 12–volt	27	NR	{3}	—	—
	XLT-1071-(DC) (OLD) - 12–volt	27	NR	{3}	—	—
	XLT-1601E-(DC) (OLD) - 12–volt	27	NR	{3}	—	—
	XLT-1651(DC) (OLD) - 12–volt	27	NR	{3}	—	—
	XLT-1951-(DC) (OLD) - 12–volt	27	NR	{3}	—	—
	XLT-2400 (DC) (OLD) - 12–volt	27	NR	{3}	—	—
	XLT-2451(DC) (OLD) - 12–volt	27	NR	{3}	—	—
	XLT-CAT-15(DC) (OLD) - 12–volt	27	NR	{3}	—	—
	XLT-CAT-19(DC) (OLD) - 12–volt	27	NR	{3}	—	—
	XLT-CAT-23(DC) (OLD) - 12–volt	27	NR	{3}	—	—
Trailer Mounted Boom						
	3522A / HTA 13 P - 24–volt	GC2	NR	{179}	—	—
	3632T / HTT 13 - 24–volt	GC2	NR	{179}	—	—
	4527A / HTA 16 - 24–volt	GC2	NR	{179}	—	—
	5533A / 188 / 102A - 24–volt	GC2	NR	{179}	—	—
BLASTCRETE						
Cement/Mortar Mixers						
2013-96	MX–10	36R	650		S4524B	—
2013-11	RMX–5000	36R	650		S4524B	—
2013-08	D6528	36R	650		S4524B	—
Concrete Mixers						
2015-14	D6528, MX–10	36R	650		S4524B	—
2015-14	RMX–5000	36R	650		S4524B	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

BLAW-KNOX CONSTRUCTION EQUIPMENT CO. — BOBCAT

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
BLAW-KNOX CONSTRUCTION EQUIPMENT CO.						
Base Pavers						
1969-58	Cont. F-266–1325	1	600		—	—
1969-58	P-150, P–160	24	280		S3-24	S4-24
1960-48	P-120, P–150	1	600		—	—
Bituminous Paver Finisher						
1992-87	PF-150, PF–171	24	370	{147}	S3-24	S4-24
1992-87	PF-172 – J. Deere Eng, DD Eng	8D	935		T4-8D	T4-4D
1992-87	PF-180 – J. Deere Eng, DD Eng	8D	935		T4-8D	T4-4D
1992-87	PF-180H – J. Deere Eng, DD Eng	8D	935		T4-8D	T4-4D
1992-87	PF-200 – J. Deere Eng, DD Eng	8D	935		T4-8D	T4-4D
1992-81	PF–400A	30H	380		T4-31P	T4-31P+
1992-68	PF-220, PF–500	8D	935		T4-8D	T4-4D
1991-76	PF-110T, PF–110W	24	370	{147}	S3-24	S4-24
1991-76	PF–115	24	370	{147}	S3-24	S4-24
1988-76	PF–120H	8D	935		T4-8D	T4-4D
1988-65	PF-22, PF-25, PF–35	24	280	{147}	S3-24	S4-24
1988-65	PF–65	24	280	{147}	S3-24	S4-24
1977-68	PF-120 – Ford 300 Eng	24	280	{147}	S3-24	S4-24
1963-59	Express - GM 4–51 Eng	8D	1050		T4-8D	—
1963-59	PF–45, Suburban	24	210	{147}	S3-24	S4-24
1963-55	PF-90, PF–90A	8D	935		T4-8D	T4-4D
1963-55	PF–90B	8D	935		T4-8D	T4-4D
Hercules						
1992-87	G–3000	24	280	{147}	S3-24	S4-24
1963-59	JXC	1	600		—	—
Concrete Pavers						
1968-47	34-ED, 34–ES	8D	935		T4-8D	T4-4D
1968-47	Slipform	8D	935		T4-8D	T4-4D
1966-62	SW-150, SW–300, XE	24	280		S3-24	S4-24
1966-62	XEM	24	280		S3-24	S4-24
Hercules						
1962-58	HXC, RXLD	4B	615		T4-4D	T4-8D
Concrete Paving Spreaders & Trench Rollers						
1962-53	DTR–552, SD	24	210		S3-24	S4-24
Precision Subgraders						
1962-58	GC	24	210		S3-24	S4-24
Road Wideners & Trukmixers						
1992-60	Bukaneer, DD	8D	935		T4-8D	T4-4D
1992-60	Hydro–Mixer, JD	8D	935		T4-8D	T4-4D
1992-60	RW–100	8D	935		T4-8D	T4-4D
1992-48	25RW, 85, 95, Ford	24	280		S3-24	S4-24
1992-48	M-55, M–65, M45	24	280		S3-24	S4-24
1992-48	RW-195, RW–38	24	280		S3-24	S4-24
1982-68	DD 4–53	8D	935		T4-8D	T4-4D
BLOCKBUSTER						
Firewood Processor						
2015-14	14-12, 15–20	31T	650		T4-31	T4-31+
2015-14	18-20, 22-20, 22–22	34	700		S5521B	S6521B
Forestry Equipment Stationary						
2013-98	18-20, 22-20, 22–22	34	700		S5521B	S6521B
2013-07	14–12	31T	650		T4-31	T4-31+
2013-02	15–20	31T	650		T4-31	T4-31+

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
BOBCAT						
Compact Excavators						
2012-07	444	24	950		—	—
2009-08	323	26	530		S3513B	S4560B{32}
2008-07	323	26	530		S3513B	S4560B{32}
2008-02	316	22	325		—	—
2007-02	442	24	950		—	—
2007	323	26	530		S3513B	S4560B{32}
2004-03	442S	24	950		—	—
Compact Track Loader						
2015-11	T630 M Series	24	600		S4-24	S5507B
2015-11	T630 M Series – Optional	31T	950		T4-31+	—
2015-11	T650 M Series	24	600		S4-24	S5507B
2015-11	T650 M Series – Optional	31T	950		T4-31+	—
2013-02	T180, T190	24	600		S4-24	S5507B
2012-09	T110	24	600		S4-24	S5507B
2010-09	T650	24	600		S4-24	S5507B
2010-09	T650 – Optional	31T	950		T4-31+	—
2010-07	T320	31T	950		T4-31+	—
2010-03	T250, T300	31T	950		T4-31+	—
Compact Tracked Loaders						
2015-11	T750 M Series	31T	950		T4-31+	—
2015-11	T770 M Series	31T	950		T4-31+	—
2015-11	T870 M Series	31T	950		T4-31+	—
2013-04	MT55	26	530		S3513B	S4560B{32}
2013-03	MT52	26	530		S3513B	S4560B{32}
2011-10	T870	31T	950		T4-31+	—
Excavators						
2015-14	E32, E35 – Optional	26	530		S3513B	S4560B{32}
2015-14	E32, E35, E42, E45	24	600		S4-24	S5507B
2015-14	E42, E45 – Optional	26	530		S3513B	S4560B{32}
2015-14	E50	26	530		S3513B	S4560B{32}
Mini Excavators						
2017-11	E55 – Optional	24	650		S4-24	S5507B
		26	540		S3513B	S4560B{32}
2013-10	E42, E45	24	600		S4-24	S5507B
2013-10	E42, E45 – Optional	26	530		S3513B	S4560B{32}
2013-10	E50	26	530		S3513B	S4560B{32}
2013-09	E32, E35	24	600		S4-24	S5507B
2013-09	E32, E35 – Optional	26	530		S3513B	S4560B{32}
2013	444	24	950		—	—
Skid Steer Loaders						
2015-14	S630 M Series – Optional	31T	950		T4-31+	—
2015-14	S650 M Series – Optional	31T	950		T4-31+	—
2015-11	A770, A770 AWS	31T	950		T4-31+	—
2015-11	S630 M Series	24	600		S4-24	S5507B
2015-11	S650 M Series	24	600		S4-24	S5507B
2015-11	S750 M Series	31T	950		T4-31+	—
2015-11	S850 M Series	31T	950		T4-31+	—
2014-13	S630 M Series – Optional	31T	950		T4-31+	—
2014-13	S650 M Series – Optional	31T	950		T4-31+	—
2014-11	S630 M Series	24	600		S4-24	S5507B
2014-11	S650 M Series	24	600		S4-24	S5507B
2013-12	S630 M Series – Optional	31T	950		T4-31+	—
2013-12	S650 M Series – Optional	31T	950		T4-31+	—
2013-02	S130, S150, S160	24	600		S4-24	S5507B
2013-02	S175	24	600		S4-24	S5507B
2013-02	S300	31T	950		T4-31+	—
2013-01	S250	31T	950		T4-31+	—
2013	S185, S205	31T	950		T4-31+	—
2012-11	S630 M Series – Optional	31T	950		T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
BOBCAT — BOMAG, U.S.A.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
BOBCAT (Continued)						
Skid Steer Loaders (Continued)						
2012-11	S650 M Series – Optional	31T	950		T4-31+	—
2012-08	S70	24	600		S4-24	S5507B
2012-07	S100	24	600		S4-24	S5507B
2012-05	S175, S205 – Optional	26	530		S3513B	S4560B{32}
2012-05	S205	24	600		S4-24	S5507B
2012-03	S150, S160 – Optional	26	530		S3513B	S4560B{32}
2012-02	553, S185	24	600		S4-24	S5507B
2012-02	A300, S220	31T	950		T4-31+	—
2012-02	S185 – Optional	26	530		S3513B	S4560B{32}
2012-02	Toolcat 5600	24	600		S4-24	S5507B
2011-10	325	26	530		S3513B	S4560B{32}
2011-10	S630 – Optional	31T	950		T4-31+	—
2011-10	S850	31T	950		T4-31+	—
2011-09	S630	24	600		S4-24	S5507B
		24	600		S4-24	S5507B
2011-07	S330	31T	950		T4-31+	—
2011-05	A300 AWS	31T	950		T4-31+	—
2011	325	26	530		S3513B	S4560B{32}
2011	S630 – Optional	31T	950		T4-31+	—
2011	S630 M Series – Optional	31T	950		T4-31+	—
2011	S650 M Series – Optional	31T	950		T4-31+	—
2010-09	325, 331, 335, 337	26	530		S3513B	S4560B{32}
2010-09	S630 – Optional	31T	950		T4-31+	—
2010-03	430, 435	24	950		—	—
2010	331, 335, 337	26	530		S3513B	S4560B{32}
2009-08	325, 331, 335, 337	26	530		S3513B	S4560B{32}
2009-06	425	26	530		S3513B	S4560B{32}
2009	S630 – Optional	31T	950		T4-31+	—
2008-07	325, 331, 335	26	530		S3513B	S4560B{32}
2008-06	329	26	530		S3513B	S4560B{32}
2008-06	V638CB/CN	31T	950		T4-31+	—
2008-03	V723, V723F, V723L	31T	950		T4-31+	—
2008-03	Versa Handler TTC – V518	31T	950		T4-31+	—
2008-02	337	26	530		S3513B	S4560B{32}
2007-06	325, 331, 335	26	530		S3513B	S4560B{32}
2007-06	430H, 435H	24	950		—	—
2007-06	V518	31T	950		T4-31+	—
2007-03	V518C	31T	950		T4-31+	—
2007-02	322, 328, 331E, 334	26	530		S3513B	S4560B{32}
2007-02	341	26	530		S3513B	S4560B{32}
2007-02	Toolcat 5600 – Optional	31A	950		T4-31P+	—
2007-01	463	24	600		S4-24	S5507B
2006-02	325, 331	26	530		S3513B	S4560B{32}
2006	323, 335	26	530		S3513B	S4560B{32}
2004-03	2200	26	550		S4560B{32}	—
2004-02	S205	31T	950		T4-31+	—
2003	430 ZHS, 435/435 ZHS	24	950		—	—
2002	500K	24	600		—	—
2002	5600 Work Machine	24	600		S4-24	S5507B
2002	773, 883	24	600		S4-24	S5507B
Telescopic Handler						
2017-07	T2250	26	540		S3513B	S4560B{32}
2012-98	T2556	31A	1000		T4-31P+	—
2012-04	T2566	31A	1000		T4-31P+	—
Track Loaders						
2015-14	MT52, MT55	26	530		S3513B	S4560B{32}
2002	T300	31T	950		T4-31+	—
2001	T190	24	600		S4-24	S5507B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
BOBCAT (Continued)						
Utility Vehicles						
2004-03	2100, 2100S	26	550		S4560B{32}	—
BOMAG, U.S.A.						
Formerly KOEHRING BOMAG U.S.A.						
Compactors						
1999-87	BC601, BC670RB	8D	900	{15}	T4-8D	T4-4D
1990-80	K350/P, K351, K451	8D	1250	{15}	T4-8D	—
Pneumatic Compactors						
1999-98	BW11RH	31T	950		T4-31+	—
1999-94	BW11R	31T	950		T4-31+	—
1999-94	BW9R	31T	625		T4-31	T4-31+
1999	BW11RH	31T	950		T4-31+	—
1998-97	BW11RH	31T	950		T4-31+	—
1997-96	BW11RH	31T	950		T4-31+	—
1996-95	BW11RH	31T	950		T4-31+	—
1995-94	BW11RH	31T	950		T4-31+	—
1994	BW11RH	31T	950		T4-31+	—
Pneumatic Road Rollers						
2015-14	BW11AS, BW11RH	31T	950		T4-31+	—
2015-14	BW124DH, BW124PDH–40	49	600		S5533B	S6588B
2015-14	BW211–40 Series	4D	750		T4-4D	—
2015-14	BW266AD-4, BW278AD–4	4D	750		T4-4D	—
2015-14	BW278AD–4 AM	4D	750		T4-4D	—
2015-14	BW284AD	4D	750		T4-4D	—
2015-14	BW5AS, BW9AS, BW9ASW	31T	950		T4-31+	—
2015	BW145–40 Series	4D	750		T4-4D	—
2015	BW177D–40	4D	750		T4-4D	—
2015	BW177DH–40	4D	750		T4-4D	—
2015	BW177PDH–40	4D	750		T4-4D	—
2015	BW213DH–40	4D	750		T4-4D	—
2015	BW213PDH–40	4D	750		T4-4D	—
Rollers						
2013-12	BW11AS, BW11RH	31T	950		T4-31+	—
2013-12	BW266AD–4, BW284AD	4D	750		T4-4D	—
2013-12	BW5AS, BW9AS, BW9ASW	31T	950		T4-31+	—
2013	BW11AS, BW11RH	31T	950		T4-31+	—
2013	BW266AD–4, BW284AD	4D	750		T4-4D	—
2013	BW5AS, BW9AS, BW9ASW	31T	950		T4-31+	—
2012-11	BW11AS, BW11RH	31T	950		T4-31+	—
2012-11	BW266AD–4, BW284AD	4D	750		T4-4D	—
2012-11	BW5AS, BW9AS, BW9ASW	31T	950		T4-31+	—
2011-10	BW11AS, BW11RH	31T	950		T4-31+	—
2011-10	BW266AD–4, BW284AD	4D	750		T4-4D	—
2011-10	BW5AS, BW9AS, BW9ASW	31T	950		T4-31+	—
2010-09	BW11AS, BW11RH	31T	950		T4-31+	—
2010-09	BW266AD–4, BW284AD	4D	750		T4-4D	—
2010-09	BW5AS, BW9AS, BW9ASW	31T	950		T4-31+	—
2009-08	BW11AS, BW11RH	31T	950		T4-31+	—
2009-08	BW266AD–4, BW284AD	4D	750		T4-4D	—
2009-08	BW5AS, BW9AS, BW9ASW	31T	950		T4-31+	—
2008-07	BW11AS, BW11RH	31T	950		T4-31+	—
2008-07	BW266AD–4	4D	750		T4-4D	—
2008-07	BW5AS, BW9AS, BW9ASW	31T	950		T4-31+	—
2008	BW284AD	4D	750		T4-4D	—
2007-06	BW11AS, BW11RH	31T	950		T4-31+	—
2007-06	BW5AS, BW9AS, BW9ASW	31T	950		T4-31+	—
2007	BW266AD–4	4D	750		T4-4D	—
2006-05	BW11AS, BW11RH	31T	950		T4-31+	—
2006-05	BW5AS	31T	950		T4-31+	—
2006	BW9AS, BW9ASW	31T	950		T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
BOMAG, U.S.A. (Continued)						
Rollers (Continued)						
2005-98	BW11AS	31T	950		T4-31+	—
2005-04	BW11RH, BW5AS	31T	950		T4-31+	—
2004-03	BW11RH, BW5AS	31T	950		T4-31+	—
2003-02	BW11RH, BW5AS	31T	950		T4-31+	—
2002-01	BW11RH, BW5AS	31T	950		T4-31+	—
2001-00	BW11RH, BW5AS	31T	950		T4-31+	—
2000-99	BW5AS	31T	950		T4-31+	—
2000	BW11RH	31T	950		T4-31+	—
1999-98	BW5AS	31T	950		T4-31+	—
1999-97	BW9AS/11AS	31T	950		T4-31+	—
1998-96	BW5AS	31T	950		T4-31+	—
1996-95	BW5AS	31T	950		T4-31+	—
1996-94	BW11AS	31T	950		T4-31+	—
1995-94	BW5AS	31T	950		T4-31+	—
1994	BW5AS	31T	950		T4-31+	—
1990-89	BW170	31T	625		T4-31	T4-31+
1990-86	BW12R	31T	720		T4-31	T4-31+
		31T	725		T4-31	T4-31+
1990-86	BW142A, BW142AD	31T	600		T4-31	T4-31+
1990-86	BW142PD, BW142PDB	31T	600		T4-31	T4-31+
1990-82	BW140AD	4D	775		T4-4D	—
1990-82	BW140AD, BW142	31T	625		T4-31	T4-31+
1990-82	BW170D, BW170PD	31T	625		T4-31	T4-31+
1990-82	BW9R, D, PD	31T	625		T4-31	T4-31+
1990	BW170	31T	625		T4-31	T4-31+
1989-88	BW170	31T	625		T4-31	T4-31+
1989-85	BW10AS/12AS	31T	600		T4-31	T4-31+
1989-85	BW4AS/6AS	31T	600		T4-31	T4-31+
1988-87	BW170	31T	625		T4-31	T4-31+
1987-86	BW170	31T	625		T4-31	T4-31+
1986-85	BW170	31T	625		T4-31	T4-31+
1985-84	BW170	31T	625		T4-31	T4-31+
1984-83	BW170	31T	625		T4-31	T4-31+
1984-82	BW220AD	4D	750		T4-4D	—
1984-82	BW220AD, D, PD	4D	775		T4-4D	—
1984-82	S812	2	630	{15}	—	—
1983-82	BW121AD, BW90A	27	500		S4-27	S5515B
1983-82	BW170	31T	625		T4-31	T4-31+
1983	BW121AD	27	500		S4-27	S5515B
1982	BW121AD	27	500		S4-27	S5515B
1982	BW170	31T	625		T4-31	T4-31+
Soil Stabilizers & Recyclers						
1999-77	MPH100	4D	775	{15}	T4-4D	—
1993	MPH120	4DLT	715	{15}	T4-4DLT	T4-4D{30}
1984-82	MPH50	31T	625	{15}	T4-31	T4-31+
Vibratory Compactors						
2014-08	BW145–40 Series	4D	750		T4-4D	—
2014-07	BW177D–40	4D	750		T4-4D	—
2014-07	BW177DH–40	4D	750		T4-4D	—
2014-07	BW177PDH–40	4D	750		T4-4D	—
2014-07	BW213DH–40	4D	750		T4-4D	—
2014-07	BW213PDH–40	4D	750		T4-4D	—
2013-12	BW124DH, BW124PDH–40	49	600		S5533B	S6588B
2013-07	BW211–40 Series	4D	750		T4-4D	—
2013	BW124DH, BW124PDH–40	49	600		S5533B	S6588B
2012-11	BW124DH, BW124PDH–40	49	600		S5533B	S6588B
2011-10	BW124DH, BW124PDH–40	49	600		S5533B	S6588B
2010-09	BW124DH, BW124PDH–40	49	600		S5533B	S6588B
2009-08	BW124DH, BW124PDH–40	49	600		S5533B	S6588B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
BOMAG, U.S.A. (Continued)						
Vibratory Compactors (Continued)						
2008-07	BW124DH, BW124PDH–40	49	600		S5533B	S6588B
2007	BW124DH, BW124PDH–40	49	600		S5533B	S6588B
1999-95	BW137AD, BW138AD	31T	900		T4-31+	—
1999-94	BW144AD–2	31T	600		T4-31	T4-31+
1999-94	BW144AD-2 – Optional	4D	750		T4-4D	—
1999-93	BW105, BW65, BW85	48	440		S4-48	S5532B
1999-93	BW16R, BW20R	4D	750		T4-4D	—
1999-91	BW140AD	4D	775		T4-4D	—
1999-91	BW142A, BW142AD	31T	600		T4-31	T4-31+
1999-91	BW142PD, BW142PDB	31T	600		T4-31	T4-31+
1999-91	BW170, BW170D	31T	625		T4-31	T4-31+
1999-91	BW170PD	31T	625		T4-31	T4-31+
1999-88	BW100ADM, BW122D	47	420		S5531B	S6-47
1999-88	BW151AD–2, BW161	31T	600		T4-31	T4-31+
1999-88	BW164	31T	600		T4-31	T4-31+
1999-85	BW100AC, BW100AD	49	600		S5533B	S6588B
1999-85	BW118AD, BW120AC	49	600		S5533B	S6588B
1999-85	BW120AD, BW122PD	49	600		S5533B	S6588B
1999-85	BW124D, BW124PD	49	600		S5533B	S6588B
1999-85	BW124PDB, BW125AC	49	600		S5533B	S6588B
1999-85	BW125ADH, BW130AC	49	600		S5533B	S6588B
1999-85	BW130AD, BW135AC	49	600		S5533B	S6588B
1999-85	BW135AD	49	600		S5533B	S6588B
1999-85	BW141AD, BW141AD–1	4D	600		T4-4D	—
1999-85	BW141AD–2	4D	600		T4-4D	—
1999-85	BW220AD	4D	750		T4-4D	—
1999-84	BW151AD, BW154AD	4D	750		T4-4D	—
1999-84	BW160AD1, BW160AD2	4D	750		T4-4D	—
1999-84	BW160AS	4D	750		T4-4D	—
1999-82	BW172, BW202	31T	625		T4-31	T4-31+
1999-77	BW210, BW212, BW213	4D	750		T4-4D	—
1999-77	BW214, BW217, BW219	4D	750		T4-4D	—
1997-86	BW90AD	47	420		S5531B	S6-47
1994-91	BW12R	31T	725		T4-31	T4-31+
1993-89	1050, 850, BW650	48	440		S4-48	S5532B
1993-86	BW16R, BW20R	31T	725		T4-31	T4-31+
1992-86	BW90ADL	48	440		S4-48	S5532B
1992-82	BW141AD	4D	775		T4-4D	—
1991-86	BW217 – Optional	4DLT	715		T4-4DLT	T4-4D{30}
1985	BW12R	31T	725		T4-31	T4-31+
1984-82	BW210–6, BW210AV	4D	775		T4-4D	—
1981-77	BW220AD	4D	750		T4-4D	—
40 Series						
2014-08	BW145	4D	750		T4-4D	—
2014-07	BW177D, BW177DH	4D	750		T4-4D	—
2014-07	BW177PDH, BW213DH	4D	750		T4-4D	—
2014-07	BW213PDH	4D	750		T4-4D	—
2013-07	BW211	4D	750		T4-4D	—
BOR-IT						
Horizontal Boring Machines						
2015-06	Model 20, Model 24	4	975		—	—
2015-06	Model 30, Model 48	4	975		—	—
2015-06	Model 54, Model 60	4	975		—	—
2015-05	Model 36, Model 42	4	975		—	—
BOXER						
Compact Tracked Loaders						
2014-07	322D	35	300		S4523B	S5523B
2013-07	532DX	51	500		—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
BOXER — BRODERSON MFG. CO., INC. (BMC)

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
BOXER (Continued)						
Compact Tracked Loaders (Continued)						
2013-06	320	35	300		S4523B	S5523B
2011-06	427, 427W, 530X	51	500		—	—
Skid Steer Loaders						
2015-14	320	35	300		S4523B	S5523B
2015-14	532DX	51	500		—	—
2015	322D	35	300		S4523B	S5523B
BREAKER						
Industrial Equipement						
2015-14	LP–12 Base Carrier	31T	950		T4-31+	—
2015-14	LP–15 Base Carrier	31T	950		T4-31+	—
Underground Mining Equipment Self Propelled						
2013-07	LP–12 Base Carrier	31T	950		T4-31+	—
2013-07	LP–15 Base Carrier	31T	950		T4-31+	—
BRODERSON MFG. CO., INC. (BMC)						
Industrial Cranes						
2000-99	IC-200–3D	27	700		S4-27	S5515B
2000-97	IC-200-1C – Gas	27	700		S4-27	S5515B
2000-97	IC-200-1C – Diesel	31T	950		T4-31+	—
2000-97	IC-200-2C – Gas	27	700		S4-27	S5515B
2000-97	IC-200-2C – Diesel	31T	950		T4-31+	—
1999-98	IC-80-1F – Gas	27	700		S4-27	S5515B
1999-98	IC-80-1F – Diesel	31T	950		T4-31+	—
1999-98	IC-80-2F – Gas	27	700		S4-27	S5515B
1999-98	IC-80-2F – Diesel	31T	950		T4-31+	—
1999-98	IC-80-3F – Gas	27	700		S4-27	S5515B
1999-98	IC-80-3F – Diesel	31T	950		T4-31+	—
1999-95	IC-80-1E – Gas	24	550		S3-24	S4-24
1999-95	IC-80-1E – Diesel	31T	950		T4-31+	—
1999-95	IC-80-2E – Gas	24	550		S3-24	S4-24
1999-95	IC-80-2E – Diesel	31T	950		T4-31+	—
1999-95	IC-80-3E – Gas	24	550		S3-24	S4-24
1999-95	IC-80-3E – Diesel	31T	950		T4-31+	—
1999-93	IC-35A, IC–35B	24	825		—	—
1999-90	IC-20-D – Gas	24	825		—	—
1998-88	IC-200-1B – Gas	24	550		S3-24	S4-24
1998-88	IC-200-1B – Diesel	31T	950		T4-31+	—
1998-88	IC-200-2B – Gas	24	550		S3-24	S4-24
1998-88	IC-200-2B – Diesel	31T	950		T4-31+	—
1997-90	IC-20-D – Diesel	31T	950		T4-31+	—
1995-89	IC-80-1D – Diesel	31T	950		T4-31+	—
1995-89	IC-80-2D – Diesel	31T	950		T4-31+	—
1995-82	IC-80-1D – Gas	24	550		S3-24	S4-24
1995-82	IC-80-2D – Gas	24	550		S3-24	S4-24
1992-85	IC-200 – Gas	24	525		S3-24	S4-24
1991-89	IC-200-1A – Diesel	31T	950		T4-31+	—
1991-89	IC-200-2A – Diesel	31T	950		T4-31+	—
1991-85	IC-200-1A – Gas	24	550		S3-24	S4-24
1991-85	IC-200-2A – Gas	24	550		S3-24	S4-24
1989-87	IC-20-1A – Diesel	31T	625		T4-31	T4-31+
1989-87	IC-200 – Diesel	31T	625		T4-31	T4-31+
1989-87	IC-200-1A – Diesel	31T	625		T4-31	T4-31+
1989-87	IC-200-2A – Diesel	31T	625		T4-31	T4-31+
1989-87	IC-80-1B – Diesel	31T	625		T4-31	T4-31+
1989-82	IC-80-1B – Gas	24	470		S3-24	S4-24
1986-85	IC-200 – Diesel	27	525		S4-27	S5515B
1986-85	IC-200-1A – Diesel	27	540		S4-27	S5515B
1986-85	IC-200-2A – Diesel	27	540		S4-27	S5515B
1986-84	IC-20-1A – Diesel	24	550		S3-24	S4-24

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
BRODERSON MFG. CO., INC. (BMC) (Continued)						
Industrial Cranes (Continued)						
1986-82	IC-80-1B – Diesel	27	540		S4-27	S5515B
1985-82	IC-180–1A	27	540		S4-27	S5515B
Mobile Hydraulic Hammers						
1999-93	MH-42F – Ford Eng	24	550		S3-24	S4-24
1999-93	MH-42F – Cummins Diesel, J. Deere Eng	31T	950		T4-31+	—
1997-88	MH-42-B – Diesel	31T	950		T4-31+	—
1997-79	MH-42-B – Gas	24	550		S3-24	S4-24
1986-79	MH-42-B – Diesel	27	525		S4-27	S5515B
Rough Terrain Cranes						
1998-89	RTR-180 – Diesel, Optional	31T	950		T4-31+	—
1998-89	RTR-200-1A – Diesel, Optional	31T	950		T4-31+	—
1998-89	RTR-200-2A – Diesel, Optional	31T	950		T4-31+	—
1998-89	RTR-200-3A – Diesel, Optional	31T	950		T4-31+	—
1997-91	RT-300, RT-300–1	31T	950		T4-31+	—
1997-91	RT-300-A, RT-300–B	31T	950		T4-31+	—
1995-91	RTR-200-1B – Ford Eng	24	470		S3-24	S4-24
1995-91	RTR-200-1B – Cummins Diesel	31T	950		T4-31+	—
1995-91	RTR-200-2B – Ford Eng	24	470		S3-24	S4-24
1995-91	RTR-200-2B – Cummins Diesel	31T	950		T4-31+	—
1995-91	RTR-2001-2A – Diesel	24	470		S3-24	S4-24
1995-91	RTR-2001-2A – Diesel, Optional	31T	625		T4-31	T4-31+
		31T	950		T4-31+	—
1995-91	RTR-2001-3A – Diesel	24	470		S3-24	S4-24
1995-91	RTR-2001-3A – Diesel, Optional	31T	625		T4-31	T4-31+
		31T	950		T4-31+	—
1995-91	RTR-2001A – Diesel	24	470		S3-24	S4-24
1995-91	RTR-2001A – Diesel, Optional	31T	625		T4-31	T4-31+
		31T	950		T4-31+	—
1991-85	RTR-2001-2A – Gas	24	470		S3-24	S4-24
1991-85	RTR-2001-3A – Gas	24	470		S3-24	S4-24
1991-85	RTR-2001A – Gas	24	470		S3-24	S4-24
1990-89	RTR-80 – Diesel, Optional	31T	950		T4-31+	—
1990-81	RTR-80 – Gas	24	550		S3-24	S4-24
1989-87	RTR-180 – Diesel	31T	625		T4-31	T4-31+
1989-87	RTR-200-1A – Diesel	31T	625		T4-31	T4-31+
1989-87	RTR-200-1B – J. Deere Eng	31T	950		T4-31+	—
1989-87	RTR-200-2A – Diesel	31T	625		T4-31	T4-31+
1989-87	RTR-200-2B – J. Deere Eng	31T	950		T4-31+	—
1989-87	RTR-200-3A – Diesel	31T	625		T4-31	T4-31+
1988-87	RTR-80 – Diesel, Optional	31T	625		T4-31	T4-31+
1986-81	RTR-180 – Diesel	27	540		S4-27	S5515B
1986-81	RTR-200-1A – Diesel	27	540		S4-27	S5515B
1986-81	RTR-200-2A – Diesel	27	540		S4-27	S5515B
1986-81	RTR-200-3A – Diesel	27	540		S4-27	S5515B
1985-81	RTR-180 – Gas	24	470		S3-24	S4-24
1985-81	RTR-200-1A – Gas	24	470		S3-24	S4-24
1985-81	RTR-200-2A – Gas	24	470		S3-24	S4-24
1985-81	RTR-200-3A – Gas	24	470		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
BROOKVILLE						
Industrial Equipement						
2015-14	15–Ton Mining Locomotive	34	775	{80}	—	—
2015-14	25–Ton Mining Locomotive	31T	1000		T4-31+	—
2015-14	30–Ton Mining Locomotive	31T	1000		T4-31+	—
2015-14	8–Man Maintenance Vehicle	31T	1000		T4-31+	—
2015-14	Jitney (Carrier)	31T	1000		T4-31+	—
2015-14	Mining Locomotive	31T	1000		T4-31+	—
2015-14	Personnel Carrier	31T	1000		T4-31+	—
2015	4 Man Jeepster	31T	1000		T4-31+	—
Mining Locomotives						
2015-12	18–Ton Mining Locomotive	34	775	{80}	—	—
2015-08	22–Ton Mining Locomotive	34	775	{80}	—	—
2015-07	20–Ton Mining Locomotive	34	775	{80}	—	—
2013-12	15–Ton Mining Locomotive	34	775	{80}	—	—
2013-11	30–Ton Mining Locomotive	31T	1000		T4-31+	—
2013-07	25–Ton Mining Locomotive	31T	1000		T4-31+	—
2013-04	Jitney (Carrier)	31T	1000		T4-31+	—
2013-04	Mining Locomotive	31T	1000		T4-31+	—
2013-04	Personnel Carrier	31T	1000		T4-31+	—
Mining Personnel Carriers						
2014-07	4 Man Jeepster	31T	1000		T4-31+	—
Mining Utility Vehicles						
2015-08	15–Ton 20 Man Tractor (Rubber Tire)	34	775	{80}	—	—
Underground Mining Equipment Self Propelled						
2015-12	2–Man Maintenance Vehicle	34	775	{80}	—	—
2013-12	8–Man Maintenance Vehicle	31T	1000		T4-31+	—
BROS ROAD MACHINERY DIVISION						
Circulators						
1966-52	CS, CS-15, CT, CT–15	1	450		—	—
Compactors						
1975-71	Sani–Pactor II	8D	935	{15}	T4-8D	T4-4D
1974-71	Heavy Duty, Super 10	24	225		S3-24	S4-24
1970-68	Sani–Pactor	4D	760	{15}	T4-4D	—
Double Drum Rollers						
1984-81	VM–255	30H	490		T4-31P	T4-31P+
1984-80	VM-268, VM–278	4D	760		T4-4D	—
Mobile Sweepers						
1975-71	TE-3, TE-4 – Diesel	30H	380		T4-31P	T4-31P+
1975-71	TE-3, TE-4 – Gas	60	370		S3-24F{29}	S4-24F{29}
Preparators						
1974-59	BP–5	4D	760	{15}	T4-4D	—
Rollers						
1984-69	SP-2500-D – Diesel	30H	380		T4-31P	T4-31P+
1984-69	SP-2800-D – Diesel	30H	380		T4-31P	T4-31P+
1984-69	SP-3000-D – Diesel	30H	380		T4-31P	T4-31P+
1984-69	SP-3500-D – Diesel	30H	380		T4-31P	T4-31P+
1984-64	SP-225D, SP–446P	4D	760		T4-4D	—
1984-64	SP-4000, SP–6000	30H	475		T4-31P	T4-31P+
1984-64	SP-6000B, SP–735	4D	760		T4-4D	—
1984-64	SP–925	4D	760		T4-4D	—
1978-71	SP-2500-D, SP-2800–D	24	225		S3-24	S4-24
1978-71	SP-3000-D, SP-3500–D	24	225		S3-24	S4-24
1967-60	SP-10,000, SP–255D	4D	805	{147}	T4-4D	—
1967-60	SP-2800, SP–3500	24	335	{147}	S3-24	S4-24
1967-60	SP-54, SP–54B	24	335	{147}	S3-24	S4-24
1967-60	SP-54BD, SP–54C	24	335	{147}	S3-24	S4-24
1967-60	SP-730B, SP–735	4D	805	{147}	T4-4D	—
1967-60	SP–915	24	335	{147}	S3-24	S4-24
1967-60	SP–925	4D	805	{147}	T4-4D	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
BROS ROAD MACHINERY DIVISION (Continued)						
Rotary Snow Plows						
1975-60	A-107, A–66CW	24	335		S3-24	S4-24
1975-60	A-66L-36, A–68	24	335		S3-24	S4-24
1975-60	A-80L, A–80T, BL, BT	24	335		S3-24	S4-24
Roto Mixers						
1984-59	LSPRM-84A, LSPRM–8A	4D	805	{147}	T4-4D	—
1984-59	Reclaimer I	4D	805	{147}	T4-4D	—
1984-59	SPRM-84B, TRM–84	4D	805	{147}	T4-4D	—
1984-59	TRM–84B	4D	805	{147}	T4-4D	—
Vibra Pactors						
1984-75	168D, 168P, 168S	4D	760		T4-4D	—
1984-75	SPV-627, SPV–627D	4D	760		T4-4D	—
1984-74	SPV-735, SPV-735–VA	4D	960		T4-4D	—
1976-66	SP-845, SPV–7	30H	380		T4-31P	T4-31P+
1976-66	SPV-725, SPV–730	30H	380		T4-31P	T4-31P+
1976-66	SPV-735, SPV–845	30H	380		T4-31P	T4-31P+
1967-64	VP-10, VP–10D	30H	475	{147}	T4-31P	T4-31P+
1967-64	VP-20D, VP–22D	30H	475	{147}	T4-31P	T4-31P+
1967-64	VP-4D, VP-4G, VP–9D	30H	475	{147}	T4-31P	T4-31P+
1967-64	VP–9G	30H	475	{147}	T4-31P	T4-31P+
1961-60	VP–9D	24	335		S3-24	S4-24
1961-59	VP–9	1	475		—	—
BROWN						
Portable/Walk-Behind Trenchers						
2013-07	F–904 Trench Master	U1	330		—	—
2013-05	F–1202 Trench Master	U1	330		—	—
2013-04	F–704 Trench Master	U1	330		—	—
Trenchers, Ditchmasters						
2015-14	F–1202 Trench Master	U1	330		—	—
2015-14	F–704 Trench Master	U1	330		—	—
2015-14	F–904 Trench Master	U1	330		—	—
BROWN BEAR						
Brush Cutter						
2017-14	FS 4000 Brush Cutter	27F	710		S4-27F	S5516B
2017-14	FS 5000 Brush Cutter	27F	710		S4-27F	S5516B
Forestry Equipment Self Propelled						
2013-06	FS 5000 Brush Cutter	27F	710		S4-27F	S5516B
2013-05	FS 4000 Brush Cutter	27F	710		S4-27F	S5516B
BUCYRUS-ERIE CO.						
Rigid Haul Trucks						
2011-10	MT 3300 AC	31T	900	{177}	T4-31+	—
2011-10	MT 3700 AC	31T	900	{177}	T4-31+	—
2011-10	MT 4400 AC	31T	900	{177}	T4-31+	—
2011-10	MT 5500 AC	31T	900	{177}	T4-31+	—
2011-10	MT 6300 AC	31T	900	{177}	T4-31+	—
Cranes, Draglines, Shovels						
2004-02	7820, 8050, 8200	8D	850		T4-8D	T4-4D
2004-02	8750	8D	850		T4-8D	T4-4D
2004	2570 WS	8D	850		T4-8D	T4-4D
1984-78	1200–C	4D	640		T4-4D	—
1984-63	110 Ton	8D	900		T4-8D	T4-4D
1976-62	C-160 – Optional	4D	640	{15}	T4-4D	—
		8D	900		T4-8D	T4-4D
1967-63	25-B – Optional	4	840	{15}	—	—
		4D	800	{147}	T4-4D	—
		8D	900		T4-8D	T4-4D
1967-63	38-B2 – Optional	30H	475		T4-31P	T4-31P+
		4D	805		T4-4D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
BUCYRUS-ERIE CO. — BURCO INC.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
BUCYRUS-ERIE CO. (Continued)						
Cranes, Draglines, Shovels (Continued)						
	38-B2 – Optional	8D	900	{147}	T4-8D	T4-4D
1967-63	61-B, 71–B	8D	900		T4-8D	T4-4D
1967-58	11-B, 14-B – Optional	30H	475		T4-31P	T4-31P+
		4	840		—	—
		4B	615		T4-4D	T4-8D
		4D	790		T4-4D	—
		8D	900		T4-8D	T4-4D
1967-58	15–B	4	790	{147}	—	—
1967-58	15-B – Optional	4D	805		T4-4D	—
1967-58	15-B, 22-B – Optional	30H	475	{147}	T4-31P	T4-31P+
1967-58	15-B, 38-B – Optional	8D	900		T4-8D	T4-4D
1967-58	22-B – Optional	4	790	{147}	—	—
		4D	805	{147}	T4-4D	—
		8D	900	{147}	T4-8D	T4-4D
1967-58	30-B – Optional	4	790		—	—
		4D	805	{147}	T4-4D	—
		8D	900	{147}	T4-8D	T4-4D
1967-58	38-B – Optional	1	500		—	—
		30H	475		T4-31P	T4-31P+
		4	790	{15}	—	—
		5D	865		—	—
		7D	900	{15}	—	—
1967-58	88–B	1	500		—	—
1967-58	88-B – Optional	30H	500		T4-31P	T4-31P+
		4	840		—	—
		8D	900		T4-8D	T4-4D
1963-58	54-B, 71–B	4	790	{148}	—	—
1962-58	51B	1	500		—	—
1962-58	51B – Optional	4	790		—	—
Hydraulic Hoes						
1984-81	400H, 500H	27	620	{148}	S4-27	S5515B
1984-78	300H, 325H	4D	640		T4-4D	—
1984-70	350H, 40H	8D	900		T4-8D	T4-4D
1980-67	15H	8D	900		T4-8D	T4-4D
1980-66	15H, 20H – Optional	4D	640	{15}	T4-4D	—
1980-66	20H, 30H	8D	900		T4-8D	T4-4D
1980-66	30H – Optional	4D	640	{15}	T4-4D	—
1967-66	15H	8D	900		T4-8D	T4-4D
1967-66	20H – Cummins Diesel	4D	805		T4-4D	—
1967-66	20H – GM	8D	900		T4-8D	T4-4D
1966	15H	8D	900		T4-8D	T4-4D
Hydrocranes						
1984-77	25XC, 30XC	4D	640		T4-4D	—
1984-77	60XC, 90XC	27	620		S4-27	S5515B
1984-66	H-3 – Ford 240 Eng	30H	400		T4-31P	T4-31P+
1984-66	H-3 – Ford 300 Eng	30H	400		T4-31P	T4-31P+
1984-66	H-5 – Ford 240 Eng	30H	400		T4-31P	T4-31P+
1984-66	H-5 – Ford 300 Eng	30H	400		T4-31P	T4-31P+
1984-66	H-5 – Ford 3000 Eng	30H	400		T4-31P	T4-31P+
1984-66	IHC UD–236	4D	640		T4-4D	—
1979-68	65-C – w/Cummins Eng	8D	900		T4-8D	T4-4D
1979-68	GM 6-71, GM 6–72	8D	900		T4-8D	T4-4D
1978-74	40–C	4D	640		T4-4D	—
1978-68	45-C – Cummins, Ford	4D	640	{15}	T4-4D	—
1978-68	45-C - GM 6V–53 & DD Eng	8D	900		T4-8D	T4-4D
1978-68	55-C – Cummins, Ford	4D	640	{15}	T4-4D	—
1978-68	55-C - GM 6V–53 & DD Eng	8D	900		T4-8D	T4-4D
1973-68	35C – Cummins, Ford	4D	640		T4-4D	—
1973-68	DD4–53N	8D	900		T4-8D	T4-4D

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
BUCYRUS-ERIE CO. (Continued)						
Hercules						
1984-66	D–3400	7D	900		—	—
Rotary Drills						
1984-69	20-W – Waukesha, Ford Eng	30H	400		T4-31P	T4-31P+
1984-64	10–R	8D	900		T4-8D	T4-4D
1984-62	60–R	8D	900		T4-8D	T4-4D
1984-55	40-R – Cat. Eng	4	750		—	—
1984-55	40-R – GM Eng, Cummins, DD Eng	8D	900		T4-8D	T4-4D
1984-55	45–R	8D	900		T4-8D	T4-4D
1984-46	22-W – Cont Eng	30H	400		T4-31P	T4-31P+
1984-46	22-W – All Other Eng.	4	750		—	—
1984-46	22-W – Diesel, Buda, Hercules Eng	4D	640		T4-4D	—
1984-46	36-L – Buda	4	750	{15}	—	—
1984-46	36-L – Waukesha Eng	4D	640		T4-4D	—
1984-46	36-L – Cummins Diesel	8D	900		T4-8D	T4-4D
1978-53	Hercules	1	450		—	—
1973-58	30R, 30RC	8D	900	{147}	T4-8D	T4-4D
1973-58	60–L	4	750		—	—
1973-46	28L – Optional	1	450		—	—
		4	450	{148}	—	—
		4D	640	{147}	T4-4D	—
1963-55	1–W	1	525		—	—
1962-58	24L	4	450	{147}	—	—
1955-46	LeRoi	4	805		—	—
Shovels						
2002	495HR/HF	8D	850		T4-8D	T4-4D
BURCO INC.						
Formerly BURLINGTON COMPRESSOR INC. Also AMERICAN JENBACH CORP.						
Engine Drive Welders						
1993-92	XL100	4DLT	815		T4-4DLT	T4-4D{30}
1993-90	Stud Pak 2600	30H	650		T4-31P	T4-31P+
Equipment						
2004-02	MSG 200 / 201S	29H	660		T4-31P	T4-31P+
2004-02	TS 2X400 SX / EL – PL	29H	660		T4-31P	T4-31P+
2004	MPM 165	29H	660		T4-31P	T4-31P+
Generators						
1993-78	IG 460–10	30H	650		T4-31P	T4-31P+
Industrial Equipement						
1993-90	Stud Pak 1600	30H	650		T4-31P	T4-31P+
1993-90	Stud Pak 3000	30H	650		T4-31P	T4-31P+
Irrigation Generators						
1993-80	IG 460–7.5	24	410		S3-24	S4-24
1993-78	IG 460-12, IG 460–15	30H	650		T4-31P	T4-31P+
1993-78	IG 460–20	30H	650		T4-31P	T4-31P+
Irrigation Pumps						
1993-78	IP 1200, IP 1750	4DLT	815		T4-4DLT	T4-4D{30}
1993-78	IP 320, IP 550	30H	650		T4-31P	T4-31P+
1993-78	IP 700, IP 860	4DLT	815		T4-4DLT	T4-4D{30}
Portable Compressors						
1980-54	AJ-157, AJ-2, AJ–79	4D	700	{147}	T4-4D	—
1980-54	JW-156, JW–156L	4D	700	{147}	T4-4D	—
1980-54	JW–600	4D	700	{147}	T4-4D	—
1977-52	Burco 170 – Optional	30H	570		T4-31P	T4-31P+
1977-52	Burco 170, Burco 230	4D	700		T4-4D	—
1977-52	Burco 230 – Optional	30H	570		T4-31P	T4-31P+
1977-52	JW-300 – Optional	24	400		S3-24	S4-24
1977-52	JW-300, JW–78	30H	550		T4-31P	T4-31P+
1977-52	JW-78L – Optional	30H	570		T4-31P	T4-31P+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
BURCO INC. (Continued)						
Portable Compressors (Continued)						
	JW-78L – Optional	4D	700		T4-4D	—
1977-49	JW–78	24	400		S3-24	S4-24
Portable Generators						
1993-88	Enclosed Version	30H	650		T4-31P	T4-31P+
1993-81	CG 95KW (Trailer)	30H	650	{147}	T4-31P	T4-31P+
1993-81	Sil Amp 50	30H	650	{147}	T4-31P	T4-31P+
1993-81	Sil Amp 70	30H	650	{147}	T4-31P	T4-31P+
1993-78	CG 15KW, CG 25KW	30H	650		T4-31P	T4-31P+
1993-78	CG 35KW	30H	650		T4-31P	T4-31P+
1993-78	CG 45KW, CG 55KW	4DLT	815		T4-4DLT	T4-4D{30}
1993-78	CG 80KW	4DLT	815		T4-4DLT	T4-4D{30}
1993-78	CG 8KW	24	410		S3-24	S4-24
1990-80	160KW, 195KW	30H	650	{15}	T4-31P	T4-31P+
1990-80	260KW (Skid)	30H	650	{15}	T4-31P	T4-31P+
1990-80	CG 130KW	30H	650	{15}	T4-31P	T4-31P+
BURRO CRANE INC.						
Formerly FEDERAL SIGN & SIGNAL CORP.						
Locomotive Cranes						
2000-75	40 – Diesel	8D	975	{147}	T4-8D	T4-4D
2000-75	45, 50, 55, 66, 67	8D	975	{147}	T4-8D	T4-4D
1995-66	15A, 30	5D	820	{179}	—	—
CASE CORP.						
The rating shown is based upon battery industry consensus.						
Articulated Trucks						
2008-06	300 Series	NA	1200	{15}	—	—
Backhoe Loader						
2015-14	SV185, SV250, SV300	31T	1000		T4-31+	—
Backhoe Loaders						
2014-10	580 N	49	850	{15}	S5533B	S6588B
2013-12	580 Super N	49	850	{15}	S5533B	S6588B
2013	580 N	49	850		—	—
2013	580 Super N	49	850	{15}	S5533B	S6588B
2013	590 Super N	49	850	{15}	S5533B	S6588B
		49	850	{15}	S5533B	S6588B
2012-11	580 Super N	49	850	{15}	S5533B	S6588B
2012-11	580 Super N WT	49	850	{15}	S5533B	S6588B
2012-10	580 N	49	850		S5533B	S6588B
2012	580 Super N WT	49	850	{15}	S5533B	S6588B
2011-10	580 Super N	49	850	{15}	S5533B	S6588B
2011-10	580 Super N WT	49	850	{15}	S5533B	S6588B
2011-02	580 M	31T	850		T4-31+	—
2011-02	580 M Turbo Series 2 – Turbo	31T	850		T4-31+	—
2011-02	Series 2, Super M	31T	850		T4-31+	—
2010	580 Super N	49	850	{15}	S5533B	S6588B
2010	580 Super N WT	49	850	{15}	S5533B	S6588B
2008-02	590 Super M Series 2	31T	850		T4-31+	—
2004-02	960	31T	685		T4-31	T4-31+
2003-02	580C	31T	850		T4-31+	—
2002	310G, 420D	31T	850		T4-31+	—
2002	580 SLE/MXT, JCB214E	31T	850		T4-31+	—
Compact Excavators						
2008-07	B Series, CX Series	31T	850		T4-31+	—
2007-06	CX Series	NA	NA		—	—
2006	B Series	NA	NA		—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CASE CORP. (Continued)						
Compact Tracked Loaders						
2013-10	TR270, TR320, TV380	31T	1000		T4-31+	—
2013	SR160	31T	1000		T4-31+	—
Compact Wheel Loader						
2008-06	D Series, E Series	NA	750		—	—
2008-06	E340	NA	1200	{15}	—	—
Compactors/Rollers						
2008-06	DV Series	NA	640		—	—
2007-06	SV Series	NA	NA		—	—
Crawler Dozers						
2013-08	1850 K Series 3	31T	750	{15}	T4-31	T4-31+
2013-06	650L	31T	750	{15}	T4-31	T4-31+
2013	1650 L Series	31T	750	{15}	T4-31	T4-31+
2013	750L, 850L	31T	700	{15}	T4-31	T4-31+
2012-06	750L, 821E, 850L	31T	750	{15}	T4-31	T4-31+
2009-02	650 K Series	31T	750	{15}	T4-31	T4-31+
2008-06	H, K, L – Series	31T	700	{15}	T4-31	T4-31+
2008-02	750 K Series	31T	700	{15}	T4-31	T4-31+
2008-02	850 K Series	31T	700	{15}	T4-31	T4-31+
2002-00	650 H Series	31T	750	{15}	T4-31	T4-31+
2002-00	750 H Series	31T	700	{15}	T4-31	T4-31+
2002-00	850 H Series	31T	700	{15}	T4-31	T4-31+
2000-95	650 G Series	31T	750		T4-31	T4-31+
2000-93	850 G Series	31T	700	{15}	T4-31	T4-31+
Equipment						
2005	TF 300 B	NA	340	{24}	—	—
Forklifts						
2008-06	G Series	NA	610	{24}	—	—
Industrial						
1997-95	2144, 2166, 2188	31T	NA		—	—
1997-87	2140	48	NA		—	—
1997	2555	31T	NA		—	—
1996-95	2155	31T	NA		—	—
1994-85	1640, 1660, 1680	31T	NA		—	—
1993-91	2022, 2044, 2055	31T	NA		—	—
1993-90	9210, 9230, 9240	31T	NA		—	—
1993-90	9250, 9260, 9270	31T	NA		—	—
1993-90	9280	31T	NA		—	—
1993-87	2120, 2130, 2150	48	NA		—	—
1993-87	245, 255	24	NA		—	—
1993-87	7110, 7120, 7130	31T	NA		—	—
1993-87	7140, 7150	31T	NA		—	—
1993-85	1620, 1670	31T	NA		—	—
1992-87	265, 275	24	NA		—	—
1991-85	1682	31T	NA		—	—
1991-85	1682 – Pull Start	31T	NA		—	—
1991-85	1822, 1844	31T	NA		—	—
1991-84	1896, 2096	31T	NA		—	—
1991-76	4000, 5000	31T	NA		—	—
1990-87	9110, 9130, 9150	31T	NA		—	—
1990-87	9170, 9180	31T	NA		—	—
1987-85	380B, 380B WHEEL	27	NA		—	—
1986-82	234, 244, 254	24	NA		—	—
1986-81	1400, 1470, 782	24	NA		—	—
1986-81	1460 Rice	24	NA		—	—
1986-81	1470 Hillside	24	NA		—	—
1986-80	1420	24	NA		—	—
1986-80	274	27	NA		—	—
1986-79	384, 484, 584, 684	27	NA		—	—
1986-79	784, Hydro 84	27	NA		—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
CASE CORP. — CASE, J.I.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CASE CORP. (Continued)						
Industrial (Continued)						
1986-78	284	27	NA		—	—
1986-77	1440, 1460, 1480	24	NA		—	—
1985-81	680CK H Series	31T	570		T4-31	T4-31+
1985-80	7388, 7588, 7788	31T	NA		—	—
1984-80	3088, 3288, 3488	24	NA		—	—
1984-80	3688, 5088, 5288	24	NA		—	—
1984-80	5488	24	NA		—	—
1984-80	6366, 6586, 6786	31T	NA		—	—
1984-80	7386	31T	NA		—	—
1983-80	884	27	NA		—	—
1981-80	3788	31T	NA		—	—
1981-79	3388, 3588	31T	NA		—	—
1981-77	1086, 1486, 1586	24	NA		—	—
1981-77	4386	31T	NA		—	—
1981-77	886, 986, Hydro 186	24	NA		—	—
1981-76	4586	31T	NA		—	—
1980-78	Hydro 86	24	NA		—	—
1979-78	4786	31T	NA		—	—
1979-77	686	24	NA		—	—
1976	666, Hydro 70	24	NA		—	—
Loader/Tool Carriers						
2012-07	570M XT Series 3	28	525		—	—
2012-07	570M XT Series 3 – Optional	31T	750		T4-31	T4-31+
2008	570 MTX	NA	NA		—	—
2006-02	570 MXT	31T	850		T4-31+	—
2006-02	570 MXT – Turbo	31T	850		T4-31+	—
Motor Graders						
2008-07	M/800 Series	NA	NA		—	—
2006	800 Series	NA	NA		—	—
Multi-Purpose Tool Carriers						
2013	570M XT Series 3 – w/Cold Start	28	525		—	—
2013	570M XT Series 3 – w/o Cold Start	28	525		—	—
Skid Steer Loaders						
2015-14	SR160	31T	1000		T4-31+	—
2015-10	SR200, SR220	31T	1000		T4-31+	—
2014-10	SR130	31T	1000		T4-31+	—
2013-10	SR150, SR175, SR250	31T	1000		T4-31+	—
2013-10	SV185, SV250, SV300	31T	1000		T4-31+	—
2011-08	420 Series 3 – Optional	31T	1125		—	—
2011-08	430 Series 3 – Optional	31T	1125		—	—
2011-08	435 Series 3	31T	1125		—	—
2011-08	440 Series 3 – Optional	31T	1125		—	—
2011-08	445 Series 3	31T	1125		—	—
2011-08	450 Series 3	31T	1125		—	—
2011-08	465 Series 3	31T	1125		—	—
2011-05	410 Series 3	49	850		S5533B	—
2011-05	420 Series 3	49	850		S5533B	—
2011-05	430 Series 3	49	850		S5533B	—
2011-05	440 Series 3	49	850		S5533B	—
2008-06	400 Series	31T	660		T4-31	T4-31+
2007-06	400 Series	NA	850		—	—
2007-05	410, 420, 430, 440	49	850		S5533B	S6588B
2007-05	435 Series 3	49	850		S5533B	—
2007-05	445	49	850		S5533B	S6588B
2007-04	435, 450, 465	49	850		S5533B	S6588B
2005	40XT, 60XT, 70XT	49	610	{24}	S5533B	S6588B
2005	85XT, 90XT, 95XT	49	610	{24}	S5533B	S6588B
2004-94	1825B	24	600		S4-24	S5507B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CASE CORP. (Continued)						
Skid Steer Loaders (Continued)						
2001-94	1838	31T	750		T4-31	T4-31+
2001-86	1845C – Diesel	30H	685		T4-31P+	S5515B
Telescopic Handlers						
2008	TX Series	NA	NA		—	—
Track Loaders						
2015-14	TR270, TV380	31T	1000		T4-31+	—
Wheel Loaders						
2015-14	1650 L Series	31T	750	{15}	T4-31	T4-31+
2015-14	1850 K Series 3	31T	750	{15}	T4-31	T4-31+
2015-14	580 Super N	49	850	{15}	S5533B	S6588B
2015-14	590 Super N	49	850	{15}	S5533B	S6588B
2015-14	650L	31T	750	{15}	T4-31	T4-31+
2015-14	750L, 850L	31T	700	{15}	T4-31	T4-31+
2015-12	621F, 621FXR, 621FXT	31T	750	{15}	T4-31	T4-31+
2015-10	1121 F Series	4D	1000		T4-4D	—
2015-10	721 F Series	31T	750	{15}	T4-31	T4-31+
2015-10	821 F Series	31T	750	{15}	T4-31	T4-31+
2015-10	921 F Series	31T	750	{15}	T4-31	T4-31+
2015	SR130	31T	1000		T4-31+	—
2013-10	1021 F Series	4D	1000		T4-4D	—
2013-08	521 E Series	31T	750		T4-31	T4-31+
2013-06	1150 K Series	31T	750	{15}	T4-31	T4-31+
2013	621 E Series	31T	750	{15}	T4-31	T4-31+
2012-11	1650 L Series	31T	750	{15}	T4-31	T4-31+
2012-08	621 E Series	31T	750	{15}	T4-31	T4-31+
2012	1650 L Series	31T	750	{15}	T4-31	T4-31+
2011-10	1650 L Series	31T	750	{15}	T4-31	T4-31+
2011-07	921E	4D	900	{15}	T4-4D	—
2011-06	721 E Series	31T	750	{15}	T4-31	T4-31+
2011-06	821 E Series	31T	700	{15}	T4-31	T4-31+
2010-09	1650 L Series	31T	750	{15}	T4-31	T4-31+
2009-08	1650 L Series	31T	750	{15}	T4-31	T4-31+
2008	1650 L Series	31T	750	{15}	T4-31	T4-31+
2006-99	921C	4D	1000	{15}	T4-4D	—
2006-03	1150 H Series	31T	750	{15}	T4-31	T4-31+
2005	75XT	NA	610	{24}	—	—
2002	40XT	NA	NA		—	—
2000-93	1150 G Series	31T	750	{15}	T4-31	T4-31+
CASE, J.I.						
A TENNECO COMPANY (DAVIS MANUFACTURING/DROTT MFG. CO.)						
Additional equipment listed in the Farm Equipment section.						
Backhoe Loaders						
1993-91	590CK – Optional	28	525	{15}	—	—
		30H	650		T4-31P	T4-31P+
1993-87	580CK K Series	30H	650		T4-31P	T4-31P+
1993-86	480CK E Series	30H	650		T4-31P	T4-31P+
1993-86	480CK F Series	30H	650		T4-31P	T4-31P+
1993-70	680CK K Series – Diesel	30H	650	{15}	T4-31P	T4-31P+
1993-70	680CK L Series – Diesel	30H	650	{15}	T4-31P	T4-31P+
1993-70	780CK B Series – Diesel	30H	650	{15}	T4-31P	T4-31P+
1993-70	780CK C Series – Diesel	30H	650	{15}	T4-31P	T4-31P+
1993-70	780CK D Series – Diesel	30H	650	{15}	T4-31P	T4-31P+
1988-83	580CK E Series	31T	700		T4-31	T4-31+
1986-76	480CK C Series	30H	550		T4-31P	T4-31P+
1986-76	480CK D Series	30H	550		T4-31P	T4-31P+
1985-81	680CK H Series	31T	570	{15}	T4-31	T4-31+
1983-78	580CK C Series	2	650	{147}	—	—
1983-78	580CK D Series	2	650	{147}	—	—
1981-78	680CK G Series	2	625	{15}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CASE, J.I. (Continued)						
Backhoe Loaders (Continued)						
1981-75	380CK – Diesel	30H	550		T4-31P	T4-31P+
1978-75	680CK E Series	30H	550	{15}	T4-31P	T4-31P+
1977-76	580CK C Series	30H	550		T4-31P	T4-31P+
1976-75	480CK B Series – Diesel	2N	450		—	—
1975-65	480CK – Diesel	2N	450	{15}	—	—
1975-65	580CK – Gas	24	200		S3-24	S4-24
1975-65	580CK – Diesel	30H	550		T4-31P	T4-31P+
1974-65	480CK B Series	30H	550		T4-31P	T4-31P+
1974-65	680CK – Diesel	27	600	{15}	S4-27	S5515B
1974-65	680CK – Gas	30H	550		T4-31P	T4-31P+
Cable Layer						
1983-72	475	4D	700		T4-4D	—
Cranes						
1986-64	1500, 160RF2, 1800	30H	475		T4-31P	T4-31P+
1986-64	2500, 3330	30H	475		T4-31P	T4-31P+
1980-78	5550 – Optional	31T	600	{15}	T4-31	T4-31+
1980-75	1500, 1800	8D	975		T4-8D	T4-4D
1980-75	2500 – Optional	8D	975		T4-8D	T4-4D
1980-75	5550	8D	975		T4-8D	T4-4D
1977-60	20RR2, 60RM2, 85RM2	29NF	290		—	—
1975-64	2000	29NF	300		—	—
		30H	475		T4-31P	T4-31P+
1975	2000 – Optional	8D	975		T4-8D	T4-4D
Crawler						
1993-89	1155E, 455C, 855E	31A	700	{147}	T4-31P	T4-31P+
1993-89	550E, 650E	31A	700		T4-31P	T4-31P+
1993-87	1550	31A	950	{15}	T4-31P+	—
1993-86	1150E	31A	700	{15}	T4-31P	T4-31P+
1993-85	850E	31A	700	{15}	T4-31P	T4-31P+
1993-84	450C	31A	950		T4-31P+	—
1987-85	380B	27	600		S4-27	S5515B
1987-75	1150B, 1150C – Diesel	30H	550	{15}	T4-31P	T4-31P+
1987-75	1150D, 1450B – Diesel	30H	550	{15}	T4-31P	T4-31P+
1985-75	850, 850B, 850C	30H	550	{15}	T4-31P	T4-31P+
1984-79	450B	30H	550		T4-31P	T4-31P+
1984-79	450B – Optional	4D	700		T4-4D	—
1983-79	350B	30H	570		T4-31P	T4-31P+
1980-75	1450	4D	700	{15}	T4-4D	—
1979-69	350 – Diesel	27	410	{15}	S4-27	S5515B
1970-69	1070, 870, 970	30H	550	{147}	T4-31P	T4-31P+
1970-69	470, 570 – Diesel	1	460	{15}	—	—
1970-69	470, 570 – Gas	24	290		S3-24	S4-24
1970-69	770	27	600	{147}	S4-27	S5515B
1969-65	450 – Gas	27	600		S4-27	S5515B
1969-65	450 – Diesel	4D	700		T4-4D	—
1969-64	310G – Gas	24	290		S3-24	S4-24
1969-64	310G – Diesel	27	600		S4-27	S5515B
1969-59	1150	2	600	{179}	—	—
1964-63	310F – Diesel prior to S/N 3019958	1	500	{15}	—	—
		24	400		S3-24	S4-24
1964-63	310F – Diesel after S/N 3019958	27	500	{15}	S4-27	S5515B
1962-61	310E – Diesel	1	500	{15}	—	—
1962-61	800C	2	600	{179}	—	—
1962-59	1000	3	650	{179}	—	—
1962-59	1000C, 1000D	2	600	{179}	—	—
1962-59	310, 310C, 310D	24	400		S3-24	S4-24
1962-59	310E	24	400		S3-24	S4-24
1962-59	420, 420B, 420C – Gas	24	400		S3-24	S4-24

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CASE, J.I. (Continued)						
Crawler (Continued)						
1962-59	420C – Diesel	1	500	{15}	—	—
1962-57	800 – After S/N 7081201	2	600	{179}	—	—
1962-57	800 – S/N 7080872 to 7081200	3	650	{179}	—	—
1962-57	800 – To S/N 7080872	8D	950		T4-8D	T4-4D
1962-57	810 – After S/N 7081201	2	600	{179}	—	—
1962-57	810 – S/N 7080872 to 7081200	3	650	{179}	—	—
1962-57	810 – To S/N 7080872	8D	950		T4-8D	T4-4D
1961-54	310, M3B	1	500		—	—
1961-54	500, 520 – Diesel	1	500	{15}	—	—
1961-54	500, 520 – Gas	4	800	{147}	—	—
1960-59	800C	1	500	{179}	—	—
1959	320 - All 12–Volt	24	400		S3-24	S4-24
Excavators, Crawler						
1986-77	35D, 35DC, 40DC, 40E	31T	600	{15}	T4-31	T4-31+
1986-77	880B, 880C, 980B	31T	600	{15}	T4-31	T4-31+
1986-77	980C	31T	600	{15}	T4-31	T4-31+
1986-68	1280, 50BC, 50DC	4D	800	{15}	T4-4D	—
1986-68	50E, 880AC, 980BC	4D	800	{15}	T4-4D	—
1977-70	35BC, 40BC	30H	380	{15}	T4-31P	T4-31P+
Excavators, Rubber Tired						
1993-90	1085C, 1086C Forest	31A	700	{15}	T4-31P	T4-31P+
1993-89	1187C	31T	700	{15}	T4-31	T4-31+
1986-75	1085, 1086, 1285	31T	600	{15}	T4-31	T4-31+
1986-75	1286, 40DR, 40RE	31T	600	{15}	T4-31	T4-31+
1986-75	45R, 45RE	31T	600	{15}	T4-31	T4-31+
1975-68	40BR	30H	380	{15}	T4-31P	T4-31P+
Forklifts						
1993-77	584, 585 – Series B,D&E	30H	575		T4-31P	T4-31P+
1993-77	586 – Series B,D&E	30H	575		T4-31P	T4-31P+
1987-86	Series E	31T	700		T4-31	T4-31+
Log Skidders						
1976-70	400SK, 600 – Diesel	30H	570	{15}	T4-31P	T4-31P+
1976-70	600, 800	29NF	300		—	—
1976-70	800, 825 – Diesel	30H	570	{15}	T4-31P	T4-31P+
1976-70	800AC, 800R	8D	975	{147}	T4-8D	T4-4D
1976	600, 800 – Optional	30H	380		T4-31P	T4-31P+
1969-68	400SK	4D	800		T4-4D	—
Mobile Gantry Cranes						
1967-62	All	30H	475	{147}	T4-31P	T4-31P+
Plow-in-Line Layers						
1967	PT-50, PT–90	29NF	290		—	—
Task Force						
1986-77	600, 800	29NF	300		—	—
1986-77	800AC, 800R	8D	975	{147}	T4-8D	T4-4D
1986-75	500B	30H	380	{15}	T4-31P	T4-31P+
1986-63	300, 500, 700	29NF	300		—	—
1981-78	300, 500 – Optional	2	625	{15}	—	—
1981-78	600, 700 – Optional	2	625	{15}	—	—
1981-78	800 – Optional	2	625	{15}	—	—
1978-77	600, 800 – Optional	30H	380		T4-31P	T4-31P+
1978-76	300, 500 – Optional	30H	380		T4-31P	T4-31P+
1978-76	700 – Optional	30H	380		T4-31P	T4-31P+
1976-70	300SK – Diesel	30H	570	{15}	T4-31P	T4-31P+
1975-67	1000AC, 1000B	8D	975	{147}	T4-8D	T4-4D
1975-63	1000	29NF	300		—	—
1969-68	300SK	4D	800		T4-4D	—
1969-67	800AC, 800R	8D	975	{147}	T4-8D	T4-4D
1969-63	1000C, 1000D	2	600	{179}	—	—

INDUSTRIAL

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
CASE, J.I. — CATERPILLAR

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CASE, J.I. (Continued)						
Task Force (Continued)						
1969-63	600, 800	29NF	300		—	—
1963	2000	29NF	300		—	—
Travelifts						
1986-76	650C, 770TC	31T	600	{148}	T4-31	T4-31+
1986-75	250B, 650B	30H	380	{15}	T4-31P	T4-31P+
Trenchers						
1993-85	360 – Gas	24	410		S3-24	S4-24
1993-85	360 – Diesel	30H	580		T4-31P	T4-31P+
1993-84	Maxi–B	30H	625		T4-31P	T4-31P+
1993-81	660, 760, 860	30H	625		T4-31P	T4-31P+
1993-79	DH4, DH4B	31A	700		T4-31P	T4-31P+
1993-68	14 + 4, 16 + 4	29NF	300		—	—
1993-68	20 + 4, 25 + 4	29NF	300		—	—
1993-68	30 + 4, 40 + 4	29NF	300		—	—
1993-60	T-66, T–78, TF300	29NF	340		—	—
1986-81	Mini–Sneaker	27	400		S4-27	S5515B
1986-79	DH5, DH5B, DH7	30H	490		T4-31P	T4-31P+
1986-77	Maxi–Sneaker	30H	390		T4-31P	T4-31P+
1986-76	1000, 2000	29NF	300		—	—
1986-76	1000AC, 1000B	8D	975	{147}	T4-8D	T4-4D
1986-76	2000	30H	475		T4-31P	T4-31P+
1986-73	10 + 2, 12 + 4	29NF	300		—	—
1982-81	FH4	31T	500		T4-31	T4-31+
1981-78	1000, 2000 – Optional	2	625	{15}	—	—
1981-72	Mini–Sneaker	29NF	300		—	—
1981-72	Scat–Back 430	29NF	300		—	—
1981-72	Scat-Back 430 – Diesel	30H	380		T4-31P	T4-31P+
1981-70	Fleet Hoe 30	29NF	300		—	—
1980-78	DH5	29NF	300		—	—
1980-76	2000 – Optional	8D	975		T4-8D	T4-4D
1980-74	120C	8D	975	{15}	T4-8D	T4-4D
1979-78	70 + 4 – Diesel	2	625	{15}	—	—
1979-73	40 + 4 – Diesel	30H	380		T4-31P	T4-31P+
1979-73	55 + 4	30H	380		T4-31P	T4-31P+
1978-76	1000, 2000 – Optional	30H	380		T4-31P	T4-31P+
1977-71	70 + 4 – Gas	29NF	300		—	—
1977-71	70 + 4 – Diesel	30H	380		T4-31P	T4-31P+
1971-69	12 + 2B	U1	220		—	—
Loader						
1986-73	W4	29NF	300		—	—
Trimline						
1986-76	100, 200	24	360		S3-24	S4-24
1981-70	120	29NF	300		—	—
Uni-Loaders						
1993-86	1845C – Diesel	30H	685		T4-31P+	S5515B
1993-80	1835C, 1840 – Diesel	30H	685		T4-31P+	S5515B
1993-74	1818, 1825, 1830	24	410		S3-24	S4-24
1987-84	1835B, 1845B – Gas	24	370		S3-24	S4-24
1987-80	1835 – Gas	24	370		S3-24	S4-24
1987-80	1835, 1835B – Diesel	30H	650		T4-31P	T4-31P+
1987-75	1845, 1845B – Diesel	30H	550		T4-31P	T4-31P+
1987-75	1845, 1845S – Gas	24	370		S3-24	S4-24
1987-75	1845S – Diesel	30H	550		T4-31P	T4-31P+
1987-73	1816, 1816B, 1816C	24	200		S3-24	S4-24
1984-83	1835B, 1845B – Gas	24	370		S3-24	S4-24
1984-83	1835B, 1845B – Diesel	30H	540		T4-31P	T4-31P+
1983-80	1835B – Gas	24	370		S3-24	S4-24
1983-75	1845B – Gas	24	370		S3-24	S4-24
1975-71	1530B, 1737, 1737S	24	200		S3-24	S4-24

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CASE, J.I. (Continued)						
Uni-Loaders (Continued)						
1975-71	1740	30H	570		T4-31P	T4-31P+
Wheel Loaders, Articulated						
1993-91	921	4D	900	{148}	T4-4D	—
1993-88	621, 721 – Optional	4D	800	{15}	T4-4D	—
1993-88	621, 721, 821	31A	700	{15}	T4-31P	T4-31P+
1993-88	821 – Optional	4D	800	{15}	T4-4D	—
1993-66	W10B, W11, W11B, W14	30H	625		T4-31P	T4-31P+
1993-66	W8B, W9B	30H	625		T4-31P	T4-31P+
1992-75	W14B, W14C, W18, W20	30H	625	{15}	T4-31P	T4-31P+
1989-77	W20B, W20C	30H	550	{15}	T4-31P	T4-31P+
1989-77	W30, W36	30H	550	{179}	T4-31P	T4-31P+
1985-68	W24B, W24C, W24D	4D	800	{15}	T4-4D	—
1985-68	W26, W26D	4D	800	{15}	T4-4D	—
1975-71	W18, W20	2	625	{179}	—	—
1972-63	E Series, W5, W7 – Gas	24	500		S3-24	S4-24
1972-63	Series E – Diesel	30H	625		T4-31P	T4-31P+
1972-63	W5 – Diesel	2	625		—	—
1972-63	W7 – Diesel	4	700		—	—
1971-70	Series B – Diesel	4D	800	{15}	T4-4D	—
Woodlands						
1986-80	40BLC – Optional	31T	600	{148}	T4-31	T4-31+
1982-68	40BLC, 80BR	30H	380	{148}	T4-31P	T4-31P+
CASTEX						
Floor Machines						
	Concord - 36–volt	921	NR	{177}	—	—
	Cordless Eagle - 36–volt	921	NR	{177}	—	—
	Max Trac - 24–volt	27	NR	{3,15}	—	—
CATERPILLAR						
Additional equipment is listed in the Farm Equipment and Trucks & Buses sections.						
Asphalt Pavers & Rollers						
2004-02	AP 1050 B	4D	950		T4-4D	—
2004-02	AP 1055 B	31T	950	{15}	T4-31+	—
Back Hoe						
2004-02	(Center Pivot) 416 D	31T	950	{15}	T4-31+	—
Backhoe Loaders						
2011-06	416E, 430E, 430E IT	31T	950	{15}	T4-31+	—
2011-06	446E, E Series	31T	950	{15}	T4-31+	—
2007-02	446 D	31T	750	{15}	T4-31	T4-31+
2007-02	BG 240 C, BG 225 C	31T	950	{15}	T4-31+	—
2007-02	BG 245 C, BG 260 C	31T	950	{15}	T4-31+	—
2006-05	535B	31T	1000	{15}	T4-31+	—
2005-04	535B	31T	1000	{15}	T4-31+	—
2005-00	430 DIT	31T	1000	{15}	T4-31+	—
2004-03	135 H Global	31T	700	{15}	T4-31	T4-31+
2004-03	535B	31T	1000	{15}	T4-31+	—
2004-02	24 H	4D	1300	{15}	—	—
2004-02	24 H Mining	4D	1400	{15}	—	—
2004-02	416 D (Center Pivot)	31T	950	{15}	T4-31+	—
2004-02	430 D, BG – 230	31T	950	{15}	T4-31+	—
2004-02	527	4D	1000	{15}	T4-4D	—
2004-02	533, 563, 573, 583	31T	750		T4-31	T4-31+
2004-02	663, 683 E, 80G	31T	750		T4-31	T4-31+
2004-02	BG 2455 C	31T	950	{15}	T4-31+	—
2004-02	CB 224 E, CB 225 E	24	650		S4-24	S5507B
2004-02	CB 334 E, CB 335 E	31T	950		T4-31+	—
2004-02	CB 434 D, CB 534 D	31T	950		T4-31+	—
2004-02	CB 534 D – XW	31T	950		T4-31+	—
2004-02	CB 6340, CP 443 E	31T	750		T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CATERPILLAR (Continued)						
Backhoe Loaders (Continued)						
2004-02	CP 553 E, CP 563 E	31T	750		T4-31	T4-31+
2004-02	CP443 E, CP553 E	31T	750		T4-31	T4-31+
2004-02	CS 323 C, CS423 E	31T	750		T4-31	T4-31+
2004-02	CS433, CS433 E	31T	750		T4-31	T4-31+
2004-02	CS573 E, CS683 E	31T	750		T4-31	T4-31+
2004	CP663 E, CS663 E	31T	750		T4-31	T4-31+
2003-02	535B	31T	1000	{15}	T4-31+	—
2002-01	535B	31T	1000	{15}	T4-31+	—
2002	135 H NA	31T	700	{15}	T4-31	T4-31+
2001-00	535B	31T	1000	{15}	T4-31+	—
2000	535B	31T	1000	{15}	T4-31+	—
	416, 426, 428, 436	31P	700		T4-31P	T4-31P+
	428C, 436C, 438C	31P	750		T4-31P	T4-31P+
	438, 446, 446B	31P	700		T4-31P	T4-31P+
Global						
2004-02	135 H	4D	950	{15}	T4-4D	—
Cold Planers & Conveyors						
2007-05	PM 565 B	8D	1465	{15}	—	—
Compactors						
2013-04	825H, 826H	31T	750	{148}	T4-31	T4-31+
2013-04	826H	31T	750	{179}	T4-31	T4-31+
2007-05	815F	4D	1000	{15}	T4-4D	—
2007-05	825 G	31T	750	{148}	T4-31	T4-31+
2007-05	826 G Series 2	31T	750	{148}	T4-31	T4-31+
Equipment						
2007-05	Large – 988 G	31T	750	{148}	T4-31	T4-31+
2007-05	Medium 320 C – L	31T	750	{15}	T4-31	T4-31+
2007-05	PF 300 B	31T	950	{15}	T4-31+	—
2007-05	TT 14 G	31T	900		T4-31+	—
2004-02	525 B	31T	1000	{15}	T4-31+	—
Excavators						
2008-05	315, 318, 320	31T	750	{15}	T4-31	T4-31+
2008-05	321 C – LCR, 322	31T	750	{15}	T4-31	T4-31+
2008-05	325, C – L	31T	750	{15}	T4-31	T4-31+
2008	325 D – L	31T	750	{15}	T4-31	T4-31+
2007-05	315 C - L, 318 C – L	31T	750	{15}	T4-31	T4-31+
2007-05	320 C - L, 322 C – L	31T	750	{15}	T4-31	T4-31+
2007-05	325 C – L	31T	750	{15}	T4-31	T4-31+
2007-05	IT 28G	31T	950	{15}	T4-31+	—
2004-03	301.5	58	500		S3543B	—
2004-02	301.6, 301.8	58	500		S3543B	—
2004-02	302.5	74	650		S4563B	S5563B
2004-02	303 CR, 304 CR	24	650		S4-24	S5507B
2004-02	305 CR	24	650		S4-24	S5507B
2004-02	307 C SB, 308 C – CR	31T	750		T4-31	T4-31+
2004-02	311 C Utility	31T	900		T4-31+	—
2004-02	312 C – L	31T	900		T4-31+	—
2004-02	314 C – LRC, 316	31T	750		T4-31	T4-31+
2004-02	318, 322	31T	750		T4-31	T4-31+
2004-02	345 BL - Series 2 – VHO	4D	1300	{15}	—	—
2004-02	365 BL Series 2	4D	1300	{15}	—	—
2004-02	375 L – ME, 385 B	4D	1300	{15}	—	—
2004-02	385 BL, 5130 BME	4D	1300	{15}	—	—
2004-02	5130BME, 5230 B	4D	1300	{15}	—	—
2004-02	IT 38G Series 2	31T	950	{15}	T4-31+	—
2004	330 C - L Large - 345 BL – Series	4D	1300	{15}	—	—
1995-91	235, 245 – DES 24 Volt	4D	950		T4-4D	—
1995-91	245 – DES 24 Volt	8D	1250		T4-8D	—
	205, 206	NA	395	{183}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CATERPILLAR (Continued)						
Excavators (Continued)						
	211, 212, 213, 214	NA	490	{183}	—	—
	212	2	660	{164,172}	—	—
		3EE	400	{163,165}	S4535B{31}	—
	215, 225 – Optional	29H	625	{15,163,166}	T4-31P	T4-31P+
		4D	950	{15,163,166}	T4-4D	—
	215, 225, 227, 229	2	660	{163,166,173}	—	—
	224	NA	490	{183}	—	—
	227, 229 – Optional	29H	625	{15,163,166}	T4-31P	T4-31P+
		4D	950	{15,163,166}	T4-4D	—
	231D	31P	750	{15,163,166}	T4-31P	T4-31P+
	235C, 5130BFS	4D	1300	{15}	—	—
	235D – Optional	8D	1250	{15,163,166}	T4-8D	—
	235D, 350, 350L	4D	1000	{15,163,166}	T4-4D	—
	245D, 375, 375L	8D	1250	{15,163,166}	T4-8D	—
	3, 307B, 307SB, 311	31P	750	{15}	T4-31P	T4-31P+
	311B, 312, 312B	31P	750	{15}	T4-31P	T4-31P+
	312BL, 315B, 315BL	31P	750	{15}	T4-31P	T4-31P+
	320, 320B, 320BL	31P	750	{15}	T4-31P	T4-31P+
	320BMH, 325BMH	31T	750		T4-31	T4-31+
	320L, 320N, 322B	31P	750	{15}	T4-31P	T4-31P+
	322BL, 5230	31P	750	{15}	T4-31P	T4-31P+
	325BLL, 330BLL	31T	750	{15}	T4-31	T4-31+
	330BMH, 345BMH	31T	750		T4-31	T4-31+
	350 From S/N 350610037	24	425		S3-24	S4-24
	350 To S/N 350610036	2	660		—	—
	350MH	31T	750		T4-31	T4-31+
	350S, 351S, 391	24	425		S3-24	S4-24
	375MH	8D	1250		T4-8D	—
	390 – After S/N 3905473	1	575		—	—
	390 – To S/N 3905472	2	660		—	—
	392S	24	425		S3-24	S4-24
	5130	4D	1000	{15,163,166}	T4-4D	—
E Series						
	E110, E120, E140	4D	950	{15,163,166}	T4-4D	—
	E110B, E120B, E240C	31P	750	{15,163,166}	T4-31P	T4-31P+
	E180, E200, E240	4D	950	{15,163,166}	T4-4D	—
	E300, E450	4D	950	{15,163,166}	T4-4D	—
	E650	8D	1250	{15,163,166}	T4-8D	—
	E70	29H	625	{15,163,166}	T4-31P	T4-31P+
	E70B, EL240C	31P	750	{15,163,166}	T4-31P	T4-31P+
WHA						
2007-05	IT 28G WHA	31T	750	{15}	T4-31	T4-31+
2007-05	IT 38G WHA	31T	900	{15}	T4-31+	—
Feller Bunchers & Skidders						
2015-12	563C	31T	1000	{15}	T4-31+	—
2013	521B, 522B	31T	750	{15}	T4-31	T4-31+
2012-11	511	31T	750	{15}	T4-31	T4-31+
2012-11	551	31T	900	{15}	T4-31+	—
2012-06	522	31T	750	{15}	T4-31	T4-31+
2012-06	553	31T	1000	{15}	T4-31+	—
2011-06	563, 573	31T	1000	{15}	T4-31+	—
2010-06	521, 532	31T	750	{15}	T4-31	T4-31+
	FB219	29H	625	{15,163,166}	T4-31P	T4-31P+
	FB508, FB518	31P	700	{15,163,166}	T4-31P	T4-31P+
	FB519	30H	625	{15,163,166}	T4-31P	T4-31P+
Forest Machines						
	539	31T	750	{15}	T4-31	T4-31+
	550, 554, 570, 574	31T	900	{15}	T4-31+	—
	580	31T	900	{15}	T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
CATERPILLAR

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CATERPILLAR (Continued)						
Forwarders						
2014-06	564	31T	1000	{15}	T4-31+	—
2011-06	574	31T	1000	{15}	T4-31+	—
Integrated Tool Carriers						
2004-02	IT 62G 2	31T	950	{15}	T4-31+	—
2004-02	Large – 963 C	31T	750	{15}	T4-31	T4-31+
	IT-12, IT-12F, IT–14	31P	700	{15,163,166}	T4-31P	T4-31P+
	IT-14F, IT–18F	31P	700	{15,163,166}	T4-31P	T4-31P+
	IT-14G, IT–24F	31T	950		T4-31+	—
	IT-18, IT-20, IT–28	31P	750	{15,163,166}	T4-31P	T4-31P+
	IT–28F	31P	900	{15,163,166}	T4-31P+	—
	IT38G	31P	700	{15,163,166}	T4-31P	T4-31P+
Landfill & Soil Compactors						
2007-05	816F	4D	1000	{15}	T4-4D	—
	815F, 816	4D	950		T4-4D	—
	825G, 826G, 836	31T	750		T4-31	T4-31+
	836	31P	750	{163,166,173}	T4-31P	T4-31P+
Lift Trucks						
2011-06	420E, 420E IT	31T	950	{15}	T4-31+	—
2005-00	420 DIT	31T	1000	{15}	T4-31+	—
2004-02	420 D	31T	950		T4-31+	—
1986-80	540S – Early Model	2	660		—	—
1986-80	540S, 600S – Late Model	24	425		S3-24	S4-24
1986-80	600S – Early Model	2	660		—	—
1986-80	670S – Early Model	2	660		—	—
1986-80	670S – Late Model	24	425		S3-24	S4-24
	400P, 410, 411	2	660		—	—
	420 – Early Model	2	660		—	—
	420, 460 – Late Model	60	405		S3-24F{29}	S4-24F{29}
	421, 422S, 461, 462S	24	425		S3-24	S4-24
	440, 441	2	660		—	—
	460, 480P – Early Model	2	660		—	—
	480P, 500 – Late Model	60	405		S3-24F{29}	S4-24F{29}
	500, 500P – Early Model	2	660		—	—
	500P – Late Model	60	405		S3-24F{29}	S4-24F{29}
	501, 502P, 502S	24	425		S3-24	S4-24
	510P – Early Model	24	425		S3-24	S4-24
	510P – Late Model	29H	625		T4-31P	T4-31P+
	540D, 600D, 670D	4D	950		T4-4D	—
	590S, 600, 601P	24	425		S3-24	S4-24
	680D	4D	950		T4-4D	—
	680P – Late Model	24	425		S3-24	S4-24
	680P, 900 – Early Model	2	660		—	—
	750S, 760P, 850S	24	425		S3-24	S4-24
	860P, 960S, T–100C	24	425		S3-24	S4-24
	900	4D	1000	{163,166,173}	T4-4D	—
	A-10, A-12, A–15	60	405		S3-24F{29}	S4-24F{29}
	A-16, A-17, A–18	60	405		S3-24F{29}	S4-24F{29}
	A-19, A-20, A–21	60	405		S3-24F{29}	S4-24F{29}
	A-22, A-23, A–24	60	405		S3-24F{29}	S4-24F{29}
	AH-40 thru AH-60 – IHC Eng	1	575		—	—
		8D	1250		T4-8D	—
	AM-25 – Early Model	60	405		S3-24F{29}	S4-24F{29}
	AM-25 – Late Model	8D	1250		T4-8D	—
	AM-30 – Early Model, IHC Eng	1	575		—	—
	AM-30 – Late Model	60	405		S3-24F{29}	S4-24F{29}
	AM-30 – Early Model	8D	1250		T4-8D	—
	AM-36 thru AM-60 – IHC Eng	1	575		—	—
		8D	1250		T4-8D	—
	AMP-25, B-10, B–12	60	405		S3-24F{29}	S4-24F{29}

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CATERPILLAR (Continued)						
Lift Trucks (Continued)						
	B-10, B-12 – Optional	4D	950		T4-4D	—
		8D	1250		T4-8D	—
	B-15 thru B-25 – Optional	4D	950		T4-4D	—
		60	405		S3-24F{29}	S4-24F{29}
		8D	1250		T4-8D	—
	BHF-16 thru BHF–20	8D	1250		T4-8D	—
	K-5, LT-35, LT–40	2	660		—	—
	L-200 – Ford Eng	60	405		S3-24F{29}	S4-24F{29}
	L-200 – All Other Eng.	8D	1250		T4-8D	—
	LT-44, LT-46, LT–48	2	660		—	—
	LT-50, LT-53, LT–56	2	660		—	—
	LT-60, LT-62, LT–90	2	660		—	—
	LT-60D, LT–62D	7D	875		—	—
	RT80, V–50E	31P	750	{163,166}	T4-31P	T4-31P+
	T-120C, T-165, T–180	24	425		S3-24	S4-24
	T-200, T-220, T–221	24	425		S3-24	S4-24
	T-25, T-30, T–40	24	425		S3-24	S4-24
	T–25D	22F	425		S3514B{67}	S4560B{67}
	T-30B, T-35B, T–40B	29H	625		T4-31P	T4-31P+
	T-40D, V-25D – Gas	24	580		S4-24	S5507B
	T-40D, V-25D – Diesel	31P	700		T4-31P	T4-31P+
	T-40E, TC–60E	24	580	{163,166}	S4-24	S5507B
	T-45B, T-50B, T–55B	29H	625		T4-31P	T4-31P+
	T-50, T-50B, T–55B	24	425		S3-24	S4-24
	T-60, T-60B, T–60C	24	425		S3-24	S4-24
	T–60B	29H	625		T4-31P	T4-31P+
	T-70C, T-80C, T–90C	24	425		S3-24	S4-24
	TC-30, V-30, V–30C	24	425		S3-24	S4-24
	U-6, U-8, V–100	60	405		S3-24F{29}	S4-24F{29}
	V-100, V-120 – Optional	4D	950		T4-4D	—
		8D	1250		T4-8D	—
	V-110C, V–135C	31P	750	{163,166,177}	T4-31P	T4-31P+
	V-120, V-140, V–160	60	405		S3-24F{29}	S4-24F{29}
	V-140, V-160 – Optional	4D	950		T4-4D	—
		8D	1250		T4-8D	—
	V-155C, V–165C	31P	750	{163,166,177}	T4-31P	T4-31P+
	V-1600FH, V–160V	8D	1250		T4-8D	—
	V-180 – Optional	8D	1250		T4-8D	—
	V-180, V-200 – Optional	4D	950		T4-4D	—
	V-180, V-200, V–225	60	405		S3-24F{29}	S4-24F{29}
	V-1800FH, V–180B	8D	1250		T4-8D	—
	V-200 – Optional	8D	1250		T4-8D	—
	V-200B, V–200HF	8D	1250		T4-8D	—
	V-225 – Optional	8D	1250		T4-8D	—
	V-225, V-250 – Optional	4D	950		T4-4D	—
	V-225B, V–225HF	8D	1250		T4-8D	—
	V-225C, V–226C	8D	1250	{163,166}	T4-8D	—
	V-250 – Optional	8D	1250		T4-8D	—
	V-250, V–300	60	405		S3-24F{29}	S4-24F{29}
	V–250B	8D	1250		T4-8D	—
	V-265C, V–300C	8D	1250	{163,166}	T4-8D	—
	V-30, V-30C – Optional	29H	625		T4-31P	T4-31P+
	V-300 – Optional	8D	1250		T4-8D	—
	V-300, V-41 – Optional	4D	950		T4-4D	—
	V–300B	8D	1250		T4-8D	—
	V–330C	8D	1250	{163,166}	T4-8D	—
	V-35C, V-40 – Optional	29H	625		T4-31P	T4-31P+
	V-35C, V-40, V–40C	24	425		S3-24	S4-24
	V-40C, V-41 – Optional	29H	625		T4-31P	T4-31P+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CATERPILLAR (Continued)						
Lift Trucks (Continued)						
	V-40D, VC-60D – Gas	24	580		S4-24	S5507B
	V-40D, VC-60D – Diesel	31P	700		T4-31P	T4-31P+
	V-41, V-41B – Optional	2	660		—	—
	V-41, V-41B, V–45C	24	425		S3-24	S4-24
	V-41B, V-45C – Optional	29H	625		T4-31P	T4-31P+
		4D	950		T4-4D	—
	V-45C, V-50 – Optional	2	660		—	—
	V-50, V-50C – Optional	29H	625		T4-31P	T4-31P+
		4D	950		T4-4D	—
	V-50, V-50C, V–51	24	425		S3-24	S4-24
	V-50C, V-51 – Optional	2	660		—	—
	V-51, V-51B – Optional	29H	625		T4-31P	T4-31P+
		4D	950		T4-4D	—
	V-51B, V-55B – Optional	2	660		—	—
	V-51B, V-55B, V–60	24	425		S3-24	S4-24
	V-55B, V-60 – Optional	29H	625		T4-31P	T4-31P+
		4D	950		T4-4D	—
	V-60, V-60B – Optional	2	660		—	—
	V–60B	24	425		S3-24	S4-24
	V-60B – Optional	29H	625		T4-31P	T4-31P+
		4D	950		T4-4D	—
	V-60D, V-70D, V–80D	29H	625		T4-31P	T4-31P+
	V40E, VC–60E	31P	700	{163,166}	T4-31P	T4-31P+
Load Haul Dump						
	R1600	4D	1300		—	—
	R2900	8D	1250		T4-8D	—
Log Loaders Trailer Mounted						
2014-06	529	8D	1150	{15}	T4-8D	—
2013	559C	8D	1150	{15}	T4-8D	—
2012-10	559B	8D	1150	{15}	T4-8D	—
2012-06	519	31T	1000	{15}	T4-31+	—
2012-06	559, 569, 579	8D	1150	{15}	T4-8D	—
Log Shredders						
2004-03	M315 C	31T	750		T4-31	T4-31+
2004-03	Medium – 953 C	31T	750		T4-31	T4-31+
2004-02	517, M316 C, M318 C	31T	750	{15}	T4-31	T4-31+
2004-02	M315	31T	750		T4-31	T4-31+
2004-02	M322 C	31T	750	{15}	T4-31	T4-31+
Log Skidders						
	508	31P	700	{15,163,166}	T4-31P	T4-31P+
	5080, 5080FS	4D	1300	{15}	—	—
	518	2	660	{163,166,173}	—	—
	518 – Optional	29H	625	{15,163,166}	T4-31P	T4-31P+
		31P	750	{15,163,166}	T4-31P	T4-31P+
		4D	950	{15,163,166}	T4-4D	—
	518C	31P	750	{15,163,166}	T4-31P	T4-31P+
	528, 530B – Optional	31P	700	{15,163,166}	T4-31P	T4-31P+
		4D	950	{15,163,166}	T4-4D	—
Motor Graders						
2017-15	16 M3, 18 M3	4D	1400		—	—
2017-14	12 M3, 12 M3 AWD	4D	1125	{15}	—	—
2017-14	140 M3, 140 M3 AWD	4D	1125	{15}	—	—
2017-14	160 M3, 160 M3 AWD	4D	1125	{15}	—	—
2017-12	120 M2, 120 M2 AWD	4D	1400	{15}	—	—
2017-10	14 M	4D	1400	{15}	—	—
2017-07	24 M Mining	8D	1500	{15}	—	—
2015-10	16 M	4D	1400		—	—
2014-12	12 M2, 12 M2 AWD	4D	1125	{15}	—	—
2014-11	140 M2, 140 M2 AWD	4D	1125	{15}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CATERPILLAR (Continued)						
Motor Graders (Continued)						
2014-11	160 M2, 160 M2 AWD	4D	1125	{15}	—	—
2014-07	140 M, 140 M AWD	4D	1125	{15}	—	—
2014-07	160 M, 160 M AWD	65	850	{15}	S5551B	—
2012-07	12 M	65	850	{15}	S5551B	—
2012-07	120 M	4D	950	{15}	T4-4D	—
2011-07	120 M AWD	4D	950	{15}	T4-4D	—
2010-07	16 M Mining	24	425	{15}	S3-24	S4-24
		4D	1400		—	—
2010-07	16 M Mining – Optional	4D	950		T4-4D	—
2007-94	143 H AWD	4D	1000	{15}	T4-4D	—
2007-05	135 H Global	31T	700	{15}	T4-31	T4-31+
2007-05	24 H Mining	4D	1400	{15}	—	—
2007-03	16 H Global Mining	4D	1400	{15}	—	—
2007-02	12 H Global	31T	750	{15}	T4-31	T4-31+
2007-02	120 H Global	31T	700	{15}	T4-31	T4-31+
2007-02	14 H Global	4D	1400	{15}	—	—
2007-02	140 H Global	31T	700	{15}	T4-31	T4-31+
2007-02	160 H Global	4D	1125	{15}	—	—
2007-02	163 H Global AWD	4D	1400	{15}	—	—
2004-03	773E	4D	1400	{15}	—	—
2004-03	AP655C, AP900B	31T	950	{15}	T4-31+	—
2004-02	143 H – All Wheel Drive	4D	950		T4-4D	—
		4D	950	{15}	T4-4D	—
2004-02	16H, 773, 775 E	4D	1400	{15}	—	—
2004-02	24H, 775, 775 D	4D	1300	{15}	—	—
2004-02	789, 789C, AP 650	31T	950	{15}	T4-31+	—
2004-02	797B	8D	1500	{15}	—	—
2004-02	AP 655, AP 800 C	31T	950	{15}	T4-31+	—
2004-02	AP 900 B	31T	950	{15}	T4-31+	—
2004-00	AP 1000 B	31T	950	{15}	T4-31+	—
2003-94	16 H Mining	4D	1400	{15}	—	—
2002-94	12 H NA	31T	750	{15}	T4-31	T4-31+
2002-94	120 H NA	31T	700	{15}	T4-31	T4-31+
2002-94	14 H, 160 H NA	4D	1400	{15}	—	—
2002-94	140 H NA	4D	1125	{15}	—	—
2002-94	163 H AWD	4D	1400	{15}	—	—
2002	160 H	4D	1125	{15}	—	—
2001-94	135 H NA	31T	700	{15}	T4-31	T4-31+
2001-94	24 H Mining	4D	1400	{15}	—	—
1999-90	163	4D	1400	{15}	—	—
1995-91	12 G – DES 24 Volt	31T	750		T4-31	T4-31+
1993-90	143	4D	1000	{15}	T4-4D	—
	112	4D	950	{15,163}	T4-4D	—
		4D	950	{164,165}	T4-4D	—
	112, 12	2	660	{164,172}	—	—
	12	29H	625	{15,163,166}	T4-31P	T4-31P+
	12 – DES 12 Volt	4D	950		T4-4D	—
	12 - GSE 12–Volt	4D	950		T4-4D	—
		4D	950	{163,165}	T4-4D	—
	12, 12 H – DES 24 Volt	31T	700		T4-31	T4-31+
	12, 14 - GSE 12–Volt	24	425		S3-24	S4-24
	120 – DES 24 Volt	31T	700		T4-31	T4-31+
		4D	950		T4-4D	—
	120 H – DES 24 Volt	31T	700		T4-31	T4-31+
	12RH, 16RH	60	405		S3-24F{29}	S4-24F{29}
	130 – DES 12 Volt	4D	950		T4-4D	—
	130, 140 – DES 24 Volt	31T	700		T4-31	T4-31+
	135H	4D	950	{15}	T4-4D	—
	14 – DES 12, 24 Volt	4D	950		T4-4D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
CATERPILLAR

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CATERPILLAR (Continued)						
Motor Graders (Continued)						
	140 – DES 12 Volt	4D	950		T4-4D	—
	140 H – DES 24 Volt	31T	700		T4-31	T4-31+
	16 – GSE 12, 24 Volt	24	425		S3-24	S4-24
	16 – DES 12, 24 Volt	4D	950		T4-4D	—
	16 – GSE 12, 24 Volt	8D	1250		T4-8D	—
Global						
2004-02	12 H	31T	750	{15}	T4-31	T4-31+
2004-02	14 H, 16 H, 160 H	4D	950	{15}	T4-4D	—
2004-02	140 H	31T	700	{15}	T4-31	T4-31+
2004-02	163 H	4D	1300	{15}	—	—
Off Highway Trucks & Tractors						
2007-05	793C X Q	31T	950	{15}	T4-31+	—
2007-05	Small – 924 G	31T	900		T4-31+	—
2007-02	769D	4D	950	{15}	T4-4D	—
2004-03	Quary – 771 D	8D	1250	{15}	T4-8D	—
2004-02	777 D	4D	1300	{15}	—	—
2004-02	785C, 793C	31T	950	{15}	T4-31+	—
2004-02	PS 150 B, PS 200 B	31T	750	{15}	T4-31	T4-31+
2004-02	PS 300 B, PS 360 B	31T	750	{15}	T4-31	T4-31+
2004-02	Small – 307 C	31T	750		T4-31	T4-31+
	768, 771C, 772, 773	8D	1250	{15,163,166}	T4-8D	—
	769	24	425	{168}	S3-24	S4-24
		4D	900	{15,163,166}	T4-4D	—
	769 – Optional	8D	1250	{15}	T4-8D	—
	771D, 773D	8D	1250	{15}	T4-8D	—
	775 D, 776D, 777D	4D	1300	{15}	—	—
	775B, 777	4D	1000	{15,163,166}	T4-4D	—
	775B, 777 – Optional	8D	1250	{15}	T4-8D	—
	776	8D	1250	{15,163,166}	T4-8D	—
	776C - 24–volt	8D	1250	{15,163,166}	T4-8D	—
	777C	8D	1250	{15,163,166}	T4-8D	—
	784D	31T	950	{15}	T4-31+	—
	785, 793	31P	700	{147,168}	T4-31P	T4-31P+
	785B, 789B, 793B	31P	750	{15,163,166}	T4-31P	T4-31P+
	D-25, D-30C, D–35CHD	4D	950	{15}	T4-4D	—
	D-275, D-300, D–330	4D	950	{15,163,166}	T4-4D	—
	D-350, D–400	4D	950	{15,163,166}	T4-4D	—
Paving Products						
2004-03	AP1000B, AP1055 B	31T	950	{15}	T4-31+	—
2004-03	AP1050 B	4D	950		T4-4D	—
2004-03	AP650B, AP800C	31T	950	{15}	T4-31+	—
2004-02	CP323 C, CP563 E	31T	750		T4-31	T4-31+
2004-02	CS323, CS533 E	31T	750		T4-31	T4-31+
2004-02	CS563 E, CS583 E	31T	750		T4-31	T4-31+
2003	CS431	4D	950		T4-4D	—
2002	CS431C	31T	750	{147}	T4-31	T4-31+
	AP1000, AP1200	4D	950	{163,166}	T4-4D	—
	AP1000B, AP1050B	31T	950	{15}	T4-31+	—
	AP1050	4D	950	{163,165}	T4-4D	—
	AP1055, AP650	31T	950	{15}	T4-31+	—
	AP1100, PR105, SF175	24	425		S3-24	S4-24
	AP200, CB314, PR75	27	650		S4-27	S5515B
	AP800, ER1000	4D	950	{163,166}	T4-4D	—
	AP800C, BG220, BG225	31T	950	{15}	T4-31+	—
	BG230, BG240, BG245	31T	950	{15}	T4-31+	—
	BG260, BG265, BG270	31T	950	{15}	T4-31+	—
	BG7	31T	950	{15}	T4-31+	—
	CB-335D, CB–434C	31P	750	{147,163,166}	T4-31P	T4-31P+
	CB-534C, CB–634C	31P	750	{147,163,166}	T4-31P	T4-31P+

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CATERPILLAR (Continued)						
Paving Products (Continued)						
	CB214, CB224, CB534	27F	650	{163,165}	S4-27F	S5516B
	CB214C, CB224C	31P	750	{147,163,166}	T4-31P	T4-31P+
	CB334D	31P	750	{147,163,166}	T4-31P	T4-31P+
	CB414, PS110, PS130	29H	625		T4-31P	T4-31P+
	CB424, CB624	49	730	{163,165}	S5533B	S6588B
	CB434	31P	700	{15,163,166}	T4-31P	T4-31P+
	CB514, CP323, CP433	4D	950		T4-4D	—
	CB534, CB614, CP643	4D	950	{15,163,166}	T4-4D	—
	CB534B, CS563, CS583	31P	750	{163,166}	T4-31P	T4-31P+
	CB614, PF500	27F	650	{163,165}	S4-27F	S5516B
	CB634, CP533, CP563	31P	750	{15,163,166}	T4-31P	T4-31P+
	CP323C, CP433C	31T	750	{147}	T4-31	T4-31+
	CP533, CS443, CS551	4D	950		T4-4D	—
	CP653, CS643, CS653	4D	950	{15,163,166}	T4-4D	—
	CS323C, CS433C	31T	750	{147}	T4-31	T4-31+
	CS433B, CS531, CS533	31P	750	{15,163,166}	T4-31P	T4-31P+
	CS553	4D	950		T4-4D	—
	CS563	31P	750	{15,163,166}	T4-31P	T4-31P+
	CS563C, CS583C	31T	750	{147}	T4-31	T4-31+
	PF300, PS300	49	730	{15,163,166}	S5533B	S6588B
	PF300B, PF360B	31T	750	{147}	T4-31	T4-31+
	PM465, RM350B	4D	950	{15}	T4-4D	—
	PM800, PR–1000	8D	1250	{15}	T4-8D	—
	PR-450, PR–450C	8D	1250	{15}	T4-8D	—
	PR-565B, PR–750B	8D	1250	{15}	T4-8D	—
	PR250, RR250	4D	900	{147}	T4-4D	—
	PR275, PST300, RL200	8D	1250	{15}	T4-8D	—
	PR750, TSF54, TSM54	27	650		S4-27	S5515B
	PS150B, PS200B	31T	750	{147}	T4-31	T4-31+
	PS180	29H	625		T4-31P	T4-31P+
	PS300B	31T	750	{147}	T4-31	T4-31+
	RR250B, SM350, SS250	4D	950	{15}	T4-4D	—
	SF-350, SF–400	8D	1250	{147}	T4-8D	—
	SF-450, SF–500	8D	1250	{147}	T4-8D	—
	SF-550, SF–750	8D	1250	{147}	T4-8D	—
	SF250	8D	1250	{147}	T4-8D	—
	SS250B	4D	950	{15}	T4-4D	—
	TC250, TF250, TR250	24	425		S3-24	S4-24
	TR500, TS500, TST300	8D	1250	{15}	T4-8D	—
	TS250, WE601B	24	425		S3-24	S4-24
	WE851B	24	425		S3-24	S4-24
Pipelayers						
	561, 571	2	660	{163,172,173}	—	—
		4D	950		T4-4D	—
		4D	950	{15,163}	T4-4D	—
	561, 571, 572, 583	24	425	{164,165}	S3-24	S4-24
	561M, 583	31T	750	{15}	T4-31	T4-31+
	572	2	660	{164,172}	—	—
	572 – Optional	4D	950		T4-4D	—
	572R	4D	950	{15}	T4-4D	—
	578	4D	950	{15,164,166}	T4-4D	—
	578 – Optional	8D	1250	{15}	T4-8D	—
	583	8D	1250		T4-8D	—
	583, 594	2	425	{164,172,173}	—	—
		8D	1250	{15,163}	T4-8D	—
	589	4D	950	{15,163,166}	T4-4D	—
	591	8D	1250	{163,166,173}	T4-8D	—
	594	24	425	{164,165}	S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CATERPILLAR (Continued)						
Rigid Haul Trucks						
2014-06	770	8D	1250	{15}	T4-8D	—
Skid Steer Loaders						
2017-15	226D, 232D, 239D	65	850		S5551B	—
2017-15	249D	65	880		—	—
2017-15	272D2 – Optional	31T	1000		T4-31+	—
2017-15	272D2 XHP	31T	1000		T4-31+	—
2017-15	272D2, 297D, 297D2	65	850		S5551B	—
2017-15	297D – Optional	31T	1000		T4-31+	—
2017-15	297D XHP	31T	1000		T4-31+	—
2017-15	297D2, 299D2 – Optional	31T	1000		T4-31+	—
2017-15	299D2	65	850		S5551B	—
2017-15	299D2 XHP	31T	1000		T4-31+	—
2017-13	236D, 242D, 246D	65	850		S5551B	—
2017-13	246D, 262D – Optional	31T	1000		T4-31+	—
2017-13	257D, 259D, 262D	65	850		S5551B	—
2017-13	277D, 279D – Optional	31T	1000		T4-31+	—
2017-13	277D, 279D, 287D	65	850		S5551B	—
2017-13	287D, 289D – Optional	31T	1000		T4-31+	—
2017-13	289D	65	850		S5551B	—
2017-12	272D – Optional	31T	1000		T4-31+	—
2017-12	272D XHP	31T	1000		T4-31+	—
2017-12	272D, 299D	65	850		S5551B	—
2017-12	299D – Optional	31T	1000		T4-31+	—
2017-12	299DXHP	31T	1000		T4-31+	—
2017-07	226B Series 2	24	650		S4-24	S5507B
2015-14	521B, 522B	31T	750	{15}	T4-31	T4-31+
2015-14	559C	8D	1150	{15}	T4-8D	—
2015-14	825H, 826H	31T	750	{179}	T4-31	T4-31+
2015	529	8D	1150	{15}	T4-8D	—
2015	564	31T	1000	{15}	T4-31+	—
2015	770	8D	1250	{15}	T4-8D	—
2014-10	247B Series 3	24	650		S4-24	S5507B
2013-11	259B Series 3	65	850		S5551B	—
2013-10	216B Series 3	24	650		S4-24	S5507B
2013-10	236B Series 3	24	650		S4-24	S5507B
2013-10	242B Series 3	65	850		S5551B	—
2013-10	252B Series 3	24	650		S4-24	S5507B
2013-10	257B Series 3	65	850		S5551B	—
2013-08	279C Series 2	65	850		S5551B	—
2013-08	289C Series 2	65	850		S5551B	—
2013-07	246C, 262C Series 2	65	850		S5551B	—
2013-07	277C Series 2	65	850		S5551B	—
2013-07	287C Series 2	65	850		S5551B	—
2012-08	299C	65	850		S5551B	—
2012-07	256C, 272C, 297C	65	850		S5551B	—
2010-07	216B Series 2	24	650		S4-24	S5507B
2010-07	232B Series 2	24	650		S4-24	S5507B
2010-07	236B Series 2	24	650		S4-24	S5507B
2010-07	242B Series 2	24	650		S4-24	S5507B
2010-07	247B Series 2	24	650		S4-24	S5507B
2010-07	252B Series 2	24	650		S4-24	S5507B
2010-07	257B Series 2	24	650		S4-24	S5507B
2007-04	216B, 226B, 232B	24	650		S4-24	S5507B
2007-04	236B, 242B, 246B	24	650		S4-24	S5507B
2007-04	247B, 248B, 252B	24	650		S4-24	S5507B
2007-04	257B, 262B, 267B	24	650		S4-24	S5507B
2007-04	268B, 277B, 287B	24	650		S4-24	S5507B
2007	262C, 277C, 287C	65	850		S5551B	—
2003-99	236, 246	24	650		S4-24	S5507B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CATERPILLAR (Continued)						
Skid Steer Loaders (Continued)						
2003-98	216, 226	24	650		S4-24	S5507B
2003-02	228, 232, 242, 247	24	650		S4-24	S5507B
2003-02	248, 252, 257, 262	24	650		S4-24	S5507B
2003-02	972 G	31T	900		T4-31+	—
2003-01	267, 277	31T	1000		T4-31+	—
2003	287	24	650		S4-24	S5507B
2001-99	248 HF	24	650		S4-24	S5507B
	216	24	650		S4-24	S5507B
Telescopic Handlers						
	TH103, TH62, TH63	31T	750	{147}	T4-31	T4-31+
	TH82, TH83	31T	750	{147}	T4-31	T4-31+
Track Loaders						
2004-02	939 C – Hyslat	31T	900		T4-31+	—
Track-Type Tractors						
1995-91	D300C, D350C	4D	NA		—	—
	D10R, D9R	4D	1300	{148,163,166}	—	—
	D11R	4D	1300	{179}	—	—
	D2	2	660	{172,179}	—	—
		3EE	400	{15,165}	S4535B{31}	—
	D22	4D	950	{15}	T4-4D	—
	D250B	4D	950	{15,163,166}	T4-4D	—
	D3, D4B	4D	950	{163,165}	T4-4D	—
	D3C	31P	900	{147,163,166}	T4-31P+	—
	D4, D5, D6	29H	625	{15,163,166}	T4-31P	T4-31P+
		4D	950	{15,163,165}	T4-4D	—
	D4, D5, D6, D7, D8	24	425	{164,165}	S3-24	S4-24
	D4, D6	2	660	{163,172,173}	—	—
	D4, D6, D7, D8, D9	2	660	{164,172}	—	—
	D44B, D550	8D	1250	{15,163,166}	T4-8D	—
	D4B – Optional	8D	1250		T4-8D	—
	D4C	31P	950	{15,163,166}	T4-31P+	—
	D4H, D4HXL	31P	700	{15,163,166}	T4-31P	T4-31P+
	D5C	31P	900	{15}	T4-31P+	—
	D5H, D5HXL, D6D, D6H	31P	750	{15,163,166}	T4-31P	T4-31P+
	D5M, D6G, D6M, D6R	31T	750	{15}	T4-31	T4-31+
	D6D, D6H – Optional	4D	950	{15}	T4-4D	—
	D6HXL, D6HXR	31P	750	{15,163,166}	T4-31P	T4-31P+
	D7, D8	4D	950	{15,163}	T4-4D	—
	D7, D8, D9	8D	1250	{15,163}	T4-8D	—
	D7G, D7H – Optional	31P	750	{15}	T4-31P	T4-31P+
		8D	1250	{15}	T4-8D	—
	D7G, D7H, D7R, D8L	4D	950	{148,163,166}	T4-4D	—
	D7R, D8L – Optional	31P	750	{15}	T4-31P	T4-31P+
		8D	1250	{15}	T4-8D	—
	D8N – Optional	31P	750	{15}	T4-31P	T4-31P+
		8D	1250	{15}	T4-8D	—
	D8N, D9L, D9N	4D	950	{148,163,166}	T4-4D	—
	D8R	31T	750	{179}	T4-31	T4-31+
	D9	24	425	{164,165}	S3-24	S4-24
	D9L, D9N – Optional	8D	1250	{148}	T4-8D	—
	Older Models Electric Start	3EE	400	{15}	S4535B{31}	—
Tractor/Loader/Backhoes						
2005-00	430D	31T	950	{15}	T4-31+	—
Vibrating Asphalt						
2004-02	CB 214 E	24	650		S4-24	S5507B
Waste Handling						
2007-05	938 G Series 2	31T	950	{15}	T4-31+	—
2007-05	966 G Series 2	4D	1000	{15}	T4-4D	—
2007	966 H Series 2	4D	1000	{15}	T4-4D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
CATERPILLAR

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CATERPILLAR (Continued)						
WHA						
2007-05	924GZ	31T	750	{15}	T4-31	T4-31+
2007-05	928G, 938G, 966G	31T	1000	{15}	T4-31+	—
2007-05	966, 966G	31T	900	{15}	T4-31+	—
Wheel & Track Skidders						
	527	4D	950	{15}	T4-4D	—
Wheel & Track-Type Loaders & Dozers						
2008-07	H Series	31T	750	{15}	T4-31	T4-31+
2008-05	972 G	31T	1000	{15}	T4-31+	—
2008-05	972 H Series 2	31T	1000	{15}	T4-31+	—
2008-05	980 G	31T	750	{15}	T4-31	T4-31+
2008-05	980 H Series 2	31T	750	{15}	T4-31	T4-31+
2008-05	990 Series 2, 992 G	4D	1125	{15}	—	—
2008	966 H Series 2	4D	1000	{15}	T4-4D	—
2007-05	902 – Compact	31T	750		T4-31	T4-31+
2007-05	972 G Series 2	31T	1000	{15}	T4-31+	—
2007-05	994 D	8D	1500	{15}	—	—
2007-05	M313 C	31T	750	{15}	T4-31	T4-31+
2004-02	953 C	31T	750		T4-31	T4-31+
2004-02	973 C, 973C	8D	1500	{15}	—	—
2003-02	966G, 980 G	31T	900		T4-31+	—
	814F, 834B	4D	950	{15}	T4-4D	—
	824G	31T	750	{179}	T4-31	T4-31+
	844, 854G	4D	1300	{15}	—	—
	910	31P	700	{163,166}	T4-31P	T4-31P+
	910, 931 – Optional	8D	1250		T4-8D	—
	910, 931, 935	4D	950	{163,165}	T4-4D	—
	910F, 916, 918F	31P	750	{15,163,166}	T4-31P	T4-31P+
	920, 943, 944, 944A	29H	625	{15,163,166}	T4-31P	T4-31P+
	920, 944, 944A, 950	4D	950	{15,163,165}	T4-4D	—
	920, 951	2	660	{163,172,173}	—	—
	922, 930	24	425	{163,165}	S3-24	S4-24
	922, 930, 944, 944A	2	660	{148,163,172}	—	—
	926, 936, 936F	31P	700	{15,163,166}	T4-31P	T4-31P+
	933, 944, 944A, 950	24	425	{164,165}	S3-24	S4-24
	933, 955, 977, 980	2	660	{164,172}	—	—
	933C, 939C	31T	900		T4-31+	—
	935 – Optional	8D	1250		T4-8D	—
	936, 936F – Optional	4D	1000	{15}	T4-4D	—
	941	2	660	{15,163,172}	—	—
	943, 953 – Optional	31P	700	{15}	T4-31P	T4-31P+
		4D	950	{15}	T4-4D	—
	944, 944A – Optional	31P	700	{148}	T4-31P	T4-31P+
	950, 953	29H	625	{15,163,166}	T4-31P	T4-31P+
	950, 955, 977, 980	2	660	{148,163,172}	—	—
	950, 966 – Optional	31P	700	{148}	T4-31P	T4-31P+
	950F, 966F, 970F	4D	1000	{147,163,166}	T4-4D	—
	950F, 980F – Optional	31P	750	{15}	T4-31P	T4-31P+
	950S	24	425		S3-24	S4-24
	953C, 963C	31T	760	{15}	T4-31+	—
	953D	31P	750	{15,163,166}	T4-31P	T4-31P+
	955, 966, 977, 980	24	425	{164,165}	S3-24	S4-24
	955, 977, 980	4D	950	{15,163}	T4-4D	—
	960F, 963 – Optional	31P	700	{15}	T4-31P	T4-31P+
	960F, 963, 980F, 983	4D	1000	{15,163,166}	T4-4D	—
	966	2	660	{163,166,173}	—	—
	966 – Optional	4D	950	{15}	T4-4D	—
	966, 977 – Optional	8D	1250	{15}	T4-8D	—
	973	4D	1000	{147,163,166}	T4-4D	—
	977	4D	950		T4-4D	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
CATERPILLAR (Continued)						
Wheel & Track-Type Loaders & Dozers (Continued)						
	980, 988 – Optional	8D	1250	{15}	T4-8D	—
	980F, 983 – Optional	8D	1250	{179}	T4-8D	—
	983 – Optional	31P	750	{15}	T4-31P	T4-31P+
	988	24	425	{164,165}	S3-24	S4-24
		4D	950	{15,163,166}	T4-4D	—
	988F, 992D	31P	750	{163,166,173}	T4-31P	T4-31P+
	992, 994	8D	1250	{148,168,166}	T4-8D	—
WHA						
2008-05	953C, 963C	31T	950	{15}	T4-31+	—
2008-05	973C	4D	1000		T4-4D	—
Wheel Loaders						
2008-07	962	4D	1000	{15}	T4-4D	—
2008-05	906	31T	750		T4-31	T4-31+
2008-05	908, 914 G	31T	900		T4-31+	—
2008-05	950	4D	1000	{15}	T4-4D	—
2007-05	950 G Series 2, 960	4D	1000	{15}	T4-4D	—
2007-05	962 G Series 2	4D	1000	{15}	T4-4D	—
2007-02	924 G, 928 G	31T	900		T4-31+	—
2007	950 H Series 2	4D	1000	{15}	T4-4D	—
2007	962 H Series 2	4D	1000	{15}	T4-4D	—
WHA						
2007-05	950G	31T	1000	{15}	T4-31+	—
		31T	900	{15}	T4-31+	—
Wheel Tractor Scrapers						
2015-07	623G	31T	750	{15}	T4-31	T4-31+
2013-03	627G, 631G	31T	750	{15}	T4-31	T4-31+
2013-02	637G	31T	950	{15}	T4-31+	—
2007-06	623G	31T	750	{15}	T4-31	T4-31+
2007-05	613C Series 2	31T	750	{15}	T4-31	T4-31+
2007-05	615C Series 2	31T	750	{15}	T4-31	T4-31+
2007-05	621 G, 657E	8D	1250	{15}	T4-8D	—
2007-05	637 E Series 2	4D	1000	{15}	T4-4D	—
2007-05	651E	8D	1400	{15}	T4-8D	—
2007-05	657E – Optional	8D	1400	{15}	T4-8D	—
2006-05	623G	31T	750	{15}	T4-31	T4-31+
2005-02	623G	31T	750	{15}	T4-31	T4-31+
	613	2	660	{163,172,173}	—	—
		29H	625	{15,163,166}	T4-31P	T4-31P+
	613, 615 – Optional	31P	700	{15}	T4-31P	T4-31P+
	613, 619 – Optional	4D	950	{15}	T4-4D	—
	615	4D	900	{15,163,165}	T4-4D	—
	615C, 621F, 630, 631	31P	750	{163,166,179}	T4-31P	T4-31P+
	619	2	660	{163,166,173}	—	—
	619, 621	24	425	{164,165}	S3-24	S4-24
	621, 623 – Optional	31P	700	{15}	T4-31P	T4-31P+
		8D	1250	{15}	T4-8D	—
	621, 623, 627, 633	4D	950	{15,163,166}	T4-4D	—
	623F, 627F	31P	750	{163,166,173}	T4-31P	T4-31P+
	627, 633 – Optional	31P	700	{15}	T4-31P	T4-31P+
		8D	1250	{15}	T4-8D	—
	630, 631, 632, 641	24	425	{147}	S3-24	S4-24
		8D	1250	{15,163,166}	T4-8D	—
	631E, 633E	31T	750	{179}	T4-31	T4-31+
	632, 641, 650, 651	31P	750	{163,166,179}	T4-31P	T4-31P+
	637, 639 – Optional	31P	700	{15}	T4-31P	T4-31P+
		4D	950	{15,163,166}	T4-4D	—
		8D	1250	{15}	T4-8D	—
	637E	4D	950	{15}	T4-4D	—
	650, 651, 657	24	425	{147}	S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CATERPILLAR (Continued)						
Wheel Tractor Scrapers (Continued)						
	650, 651, 657	8D	1250	{15,163,166}	T4-8D	—
	651E, 657(S)	8D	1250	{15}	T4-8D	—
	657, 660, 666	31P	750	{163,166,179}	T4-31P	T4-31P+
	657E(T)	8D	1250	{15}	T4-8D	—
	660, 666	24	425	{147,164,165}	S3-24	S4-24
	660, 666 – Optional	8D	1250	{15}	T4-8D	—
	784B - 24–volt	31P	750	{15,163,166}	T4-31P	T4-31P+
CEDARAPIDS, INC.						
Prior to 1967, see IOWA MANUFACTURING CO.						
Cold Planers & Conveyors						
1986-84	1900C	8D	925	{15}	T4-8D	T4-4D
Crushing & Screening						
1986-70	544 Commander, 766	8D	975	{15}	T4-8D	T4-4D
1986-70	877, Commander III	8D	975	{15}	T4-8D	T4-4D
Industrial						
1986	RG200	8D	975		T4-8D	T4-4D
1985-83	RG170	8D	975		T4-8D	T4-4D
1982-80	RG140	8D	975		T4-8D	T4-4D
1979	Regent Sport	8D	975		T4-8D	T4-4D
1978	Regent Pro	8D	975		T4-8D	T4-4D
1977-76	HK–60	8D	975		T4-8D	T4-4D
Pavers						
2000-97	CR-361, CR–451	31T	800	{15}	T4-31+	—
2000-97	CR–375	21	400	{15}	S3513B{67}	S4512B{32}
2000-97	CR-461, CR–551	31T	800	{15}	T4-31+	—
2000-97	CR–561	31T	800	{15}	T4-31+	—
1997-88	CR-351, CR–361	5D	850	{15}	—	—
1997-88	CR-451, CR–461	5D	850	{15}	—	—
1997-88	CR-551, CR–561	5D	850	{15}	—	—
1986-81	BSF–330	30H	580		T4-31P	T4-31P+
1986-72	BSF-2, BSF-2H, BSF–4	5D	820	{15}	—	—
1986-72	BSF-400, BSF–420	5D	820	{15}	—	—
1986-72	BSF-431, BSF–520	5D	820	{15}	—	—
1986-72	BSF-521, BSF–530	5D	820	{15}	—	—
1986-72	BSF-531, BSF–541	5D	820	{15}	—	—
1986-72	BSF–62	5D	820	{15}	—	—
Portable Coal Plant						
1986-78	30SP	8D	975	{15}	T4-8D	T4-4D
Primary						
1985-75	2236, 2248, 2442	8D	975	{15}	T4-8D	T4-4D
1985-75	2742, 3042, 3242	8D	975	{15}	T4-8D	T4-4D
1985-75	3648, 4248	8D	975	{15}	T4-8D	T4-4D
Rollers						
1985-76	CR2-88, CT-68, DF–20	5D	820	{15}	—	—
1985-76	DF–30	5D	820	{15}	—	—
S.I. Breaker (Fla. Special) & VGF Portables						
1986-70	3633, 4336, 4340	8D	975	{15}	T4-8D	T4-4D
1986-70	5348	8D	975	{15}	T4-8D	T4-4D
CHAIN BELT						
Pavers						
1963-47	All	4D	805		T4-4D	—
Pumps						
1967-54	160S, 200D, 200S	1	580	{147}	—	—
1967-54	4 LSW, 40MW	1	580	{147}	—	—
1967-53	4 HW, 4 LW, 90M	2E	685		—	—
1967	4 LD, LSW	29NF	290		—	—
1966-56	4 LD	4D	790		T4-4D	—
1959-56	6 LD	4D	790		T4-4D	—
CHAIN BELT (Continued)						
Pumps (Continued)						
1959-53	6 LW	2E	685		—	—
Rollers						
1967-66	Rex Pac (All Pneumatic)	29NF	290		—	—
Pull Type						
1967	Vibratory Pull Type	29NF	290		—	—
Stabilizers						
1967-65	Mobile Hydro. Hammer	29NF	290	{179}	—	—
1967-65	Rex Pactor 340	29NF	290	{179}	—	—
1967-63	DMS, HDMS, PTDMS	29NF	290	{179}	—	—
1967-63	SPDMS	29NF	290	{179}	—	—
1967-56	D-47, DS–47, G7W	4	760	{15}	—	—
1967-56	GS7, HSPS, PTS	4	760	{15}	—	—
1967	Rex Pactor 3–30	4D	790		T4-4D	—
Steel Wheel Rollers						
1967-63	10 – Diesel, Rex Roll	27F	380		S4-27F	S5516B
1967-63	12 – Diesel, Rex Roll	27F	380		S4-27F	S5516B
1967-63	14 – Diesel, Rex Roll	27F	380		S4-27F	S5516B
1967-63	8 – Diesel, Rex Roll	27F	380		S4-27F	S5516B
1967-60	10, 12, 14 – Rex Roll	29NF	290		—	—
1967-60	5, 6, 8 – Rex Roll	29NF	290		—	—
1967-60	6 LW	2E	685		—	—
1966-60	6 LD	4D	790		T4-4D	—
CHAMP CORPORATION						
Forklifts						
1987-78	CB100, CB120 – Optional	30H	545	{15}	T4-31P	T4-31P+
1987-78	CB100, CB120, CB606	24	285		S3-24	S4-24
1987-78	CB606, CB607 – Optional	30H	545	{15}	T4-31P	T4-31P+
1987-78	CB607, CB608	24	285		S3-24	S4-24
1987-78	CB608 – Optional	30H	545	{15}	T4-31P	T4-31P+
1987-75	C44–60	24	285		S3-24	S4-24
1987-75	C44-60 – Optional	30H	545	{15}	T4-31P	T4-31P+
1987-70	350, 530 – Optional	30H	545	{15}	T4-31P	T4-31P+
1987-70	350, 530, 530–70	24	280		S3-24	S4-24
1987-70	530-70, CB40 – Optional	30H	545	{15}	T4-31P	T4-31P+
1987-70	CB40, CB40S, CB50	24	285		S3-24	S4-24
1987-70	CB40S, CB50 – Optional	30H	545	{15}	T4-31P	T4-31P+
1987-70	CB50S, CB70 – Optional	30H	545	{15}	T4-31P	T4-31P+
1987-70	CB50S, CB70, CB80	24	285		S3-24	S4-24
1987-70	CB80, CR50 – Optional	30H	545	{15}	T4-31P	T4-31P+
1987-70	CR50, CR60, CRL60	24	280		S3-24	S4-24
1987-70	CR60, CRL60 – Optional	30H	545	{15}	T4-31P	T4-31P+
1987-70	CRL80–37, VP1070	30H	545	{147}	T4-31P	T4-31P+
1987-70	Charger	24	285		S3-24	S4-24
1987-70	Charger – Optional	30H	545	{15}	T4-31P	T4-31P+
1987-70	HL800	24	280		S3-24	S4-24
1987-70	HL800 – Optional	30H	545	{15}	T4-31P	T4-31P+
1987-70	VP150, VP180, VP200	30H	545	{147}	T4-31P	T4-31P+
1987-70	VP840	30H	545	{147}	T4-31P	T4-31P+
1978-60	350HLD, CB Series	24	285		S3-24	S4-24
1978-60	CY Series, FY Series	24	285		S3-24	S4-24
1978-60	SK Series, TL Series	24	285		S3-24	S4-24
1974-71	1070HLP, 640HLP	24	285		S3-24	S4-24
1974-71	6425R, 860HLP	24	285		S3-24	S4-24
1967-60	All	24	285		S3-24	S4-24
CHICAGO PNEUMATIC						
Portable Air Compressors						
1978-69	175RO-1, 185DZ–1	30H	380	{147}	T4-31P	T4-31P+
1978-69	185GZ–1	30H	380	{147}	T4-31P	T4-31P+

INDUSTRIAL

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
CHICAGO PNEUMATIC — CLARK

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CHICAGO PNEUMATIC (Continued)						
Portable Air Compressors (Continued)						
1978-59	75PG-20, 85RG–1	24	425		S3-24	S4-24
1978-59	85RGH–1	24	425		S3-24	S4-24
1978-58	1200RSO–1	8D	935	{147}	T4-8D	T4-4D
1978-58	1200RSOH-1, 365RO–2	8D	935	{147}	T4-8D	T4-4D
1978-58	600RO-2, 600RSO–1	8D	935	{147}	T4-8D	T4-4D
1978-58	750RSO-1, 900RO–2	8D	935	{147}	T4-8D	T4-4D
1974-69	150RG-2 – Compact	24	280		S3-24	S4-24
1974-69	160RG-1, 175RG–1	24	280		S3-24	S4-24
1974-69	175RGH–1	24	280		S3-24	S4-24
1973-61	125RO-1 – Compact	30H	380	{147}	T4-31P	T4-31P+
1973-61	125RO-2 – Compact	30H	380	{147}	T4-31P	T4-31P+
1973-54	210RO-2, 250RO–2	8D	935		T4-8D	T4-4D
1973-54	365RO–2	8D	935		T4-8D	T4-4D
1972-59	125RG-1 – Compact	24	315		S3-24	S4-24
1972-59	125RG-2 – Compact	24	315		S3-24	S4-24
1972-59	210RG-2, 250RG–2	24	280		S3-24	S4-24
1972-58	125RO–2	4	655	{15}	—	—
1967-66	160RO–1	8D	1000		T4-8D	T4-4D
CLARK						
Crawler Cranes						
1956-48	All	4	790	{147}	—	—
		4	790	{179}	—	—
Dozers & Excavators						
1967-64	280C, 280T-III – Diesel	8D	900	{15}	T4-8D	T4-4D
1967-60	180T-I – Diesel	4D	815	{148}	T4-4D	—
1967-60	180T-III – Diesel	4D	815	{148}	T4-4D	—
1967-60	380T-I – Diesel	4D	815	{148}	T4-4D	—
1967-60	380T-II – Diesel	4D	815	{148}	T4-4D	—
1967-60	380T-III, 480T – Diesel	4D	815	{148}	T4-4D	—
1963-60	280T–I	7D	880	{179}	—	—
Scrapers						
1967-65	210, 310	8D	900	{15}	T4-8D	T4-4D
1967-60	110	4D	815	{148}	T4-4D	—
1966-60	210, 310	7D	880	{179}	—	—
Shovels						
1967	65T-III – Diesel	30H	475		T4-31P	T4-31P+
Tractor-Shovels						
1967-62	125A, 125C – Diesel	4D	815	{15}	T4-4D	—
1967-62	175A-II – Diesel	4D	815	{15}	T4-4D	—
1967-62	175A-III, 175C – Diesel	4D	815	{15}	T4-4D	—
1967-62	275A-II – Diesel	8D	900	{15}	T4-8D	T4-4D
1967-62	275A-III, 275C – Diesel	8D	900	{15}	T4-8D	T4-4D
1967-62	35A, 45A, 55A	30H	475		T4-31P	T4-31P+
1967-62	55A	4D	815		T4-4D	—
1967-62	55A-III – Diesel	4D	815		T4-4D	—
1967-62	Cummins	30H	505	{148}	T4-31P	T4-31P+
1967-62	GM	8D	900		T4-8D	T4-4D
1967-60	75A – All Other Eng.	8D	900		T4-8D	T4-4D
1967	35A, 35B – Diesel	4D	815		T4-4D	—
1967	475C	4D	815	{179}	T4-4D	—
1967	55A	4D	815		T4-4D	—
1967	55B, BL-700 – Diesel	4D	815		T4-4D	—
1967	75C – Diesel	30H	505	{148}	T4-31P	T4-31P+
1967	CKL-340 – Diesel	1	600	{15}	—	—
1967	CKL-340 – Gas	6D	315		T4-4D	—
1966-60	12B – Diesel	1	585		—	—
1966-60	12B – Gas	24	315		S3-24	S4-24
1964-62	125A, 85A	4D	790	{147}	T4-4D	—
1964-60	75A	1	550	{15}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CLARK (Continued)						
Tractor-Shovels (Continued)						
1964-60	75A – Diesel, Waukesha Eng	7D	880	{15}	—	—
1961-60	125A, 85A – Diesel	7D	880	{15}	—	—
1961-60	175A–I	4	790	{179}	—	—
1961-60	275A–I, 375	7D	880	{179}	—	—
1961-60	55A, 55B	1	550	{15}	—	—
1961-60	85A – Gas	1	550	{15}	—	—
Truck Cranes						
1959-57	All	4	790	{179}	—	—
1947-42	All	4	790	{179}	—	—
Crane Carriers						
1975-74	736CM – GM Eng	4	840	{148}	—	—
Cranes w/ Magnet Attachment						
1968-64	510 - IHC UV–549 Eng	1	550	{15}	—	—
1968-64	510 - DD 6V–53N	4	840	{15}	—	—
1968-64	UV-549 – IHC Eng	1	550	{15}	—	—
1968-61	5CCK–150R/630	32N	335		S4536B{29}	S5-51R{29}
1968-60	10CW–150R	2E	550		—	—
1965-61	5CCK-150R/630 – Optional	4	840	{15}	—	—
Cranes, Hydraulic						
1975-73	709, 710, 714 – GM Eng	4	840	{148}	—	—
1975-73	720–OS, 720CM	8D	1000	{15}	T4-8D	T4-4D
1975-73	w/IHC UV–345 Eng	27	400		S4-27	S5515B
1973	736CM – GM Eng	4	840	{148}	—	—
1968-61	105 – Ford Eng	32N	335		S4536B{29}	S5-51R{29}
1968-61	105 – IHC Eng	4	840	{147}	—	—
1968-58	220, 410, 410P – Buda	7D	925	{15}	—	—
1968-58	223, 272 – Ford Eng	32N	335		S4536B{29}	S5-51R{29}
1968-58	332 – Ford Eng	32N	335		S4536B{29}	S5-51R{29}
1968-58	Optional	4	840	{15}	—	—
1968-58	U-260, U-282 – IHC Eng	7D	925		—	—
1968-58	UB-264 – IHC Eng	32N	335		S4536B{29}	S5-51R{29}
1968-58	UD-236 – IHC Eng	4	840	{15}	—	—
1968-58	UD-T282 – IHC Eng	4	840	{15}	—	—
1968-58	UD282 – IHC Eng	4	840	{15}	—	—
1968-58	UV-345 – IHC Eng	32N	335		S4536B{29}	S5-51R{29}
1968-58	w/DD 4–51	32N	335		S4536B{29}	S5-51R{29}
1968-58	w/Ford 172 (12V)	4	840	{15}	—	—
1968-58	w/Ford 174 Eng - All 6–Volt	1	550		—	—
1968	110 – Ford Eng	32N	335		S4536B{29}	S5-51R{29}
1968	110 – IHC Eng	4	840	{147}	—	—
1968	210, 210P – Buda	7D	925	{15}	—	—
1968	630, 630C – IHC Eng	1	550	{15}	—	—
1968	GM 3081 Eng	4	840	{15}	—	—
1968	GM 43301 Eng	32N	335		S4536B{29}	S5-51R{29}
1968	Other Engines	4	840	{147}	—	—
		4	840	{15}	—	—
1961-58	GM 3081 Eng	4	840	{15}	—	—
1961-58	GM 43301 Eng	32N	335		S4536B{29}	S5-51R{29}
1959-58	210, 210P – Buda	7D	925	{15}	—	—
Motor Graders						
1975-73	Pacer 101, Pacer 301	7D	900		—	—
1975-73	Pacer 501, Super 101	7D	900		—	—
1975-73	Super 301, Super 501	7D	900		—	—
1968-61	Pacer - 100 thru 650 GM 3–71	4	840	{15}	—	—
1968-61	Super - 100 thru 650 GM 3–71	4	840	{15}	—	—
Motor Sweepers						
1968-58	409 – Buda	7D	925	{15}	—	—
1968-56	40, 60, 70	30H	500		T4-31P	T4-31P+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CLARK (Continued)						
Rollers - Compacters, Tandem & Pneumatic						
1968-58	104, 53, 84 – IHC Eng	32N	335		S4536B{29}	S5-51R{29}
1968-58	PR–11	32N	335		S4536B{29}	S5-51R{29}
1967-58	Other Engines	4	840	{147}	—	—
1967-56	RV-20, RV-24, T–33	1	550		—	—
Rollers w/ Three Wheels						
1968-58	102 – Series, All Models	4	840	{147}	—	—
1968-58	122 – Series, All Models	4	840	{147}	—	—
1968-58	83 – Series, All Models	4	840	{147}	—	—
Scrapers						
1967-61	110 – Ford Eng	32N	335		S4536B{29}	S5-51R{29}
1967-61	110 – IHC Eng	4	840	{147}	—	—
1967-60	210, 210P – Buda	7D	925	{15}	—	—
Shovels						
1968-58	240 – Ford Eng	32N	335		S4536B{29}	S5-51R{29}
Tractor-Shovels						
1967-62	GM 3081 Eng	4	840	{15}	—	—
1967-62	GM 43301 Eng	32N	335		S4536B{29}	S5-51R{29}
Crane Carriers						
1981-79	4700	31T	625	{178}	T4-31	T4-31+
1981-74	736CM	4	700	{179}	—	—
1981-70	4700, 715SP, 725–OS	31T	625	{148}	T4-31	T4-31+
1981-70	700TC, 765CM, 7700	8D	975	{148}	T4-8D	T4-4D
1981-70	700TC, 990TC, 990TCA	8D	900		T4-8D	T4-4D
1981-70	7700	8D	900	{15}	T4-8D	T4-4D
1981-70	990TC	8D	975	{148}	T4-8D	T4-4D
1975-73	450TC, 550TC	8D	900	{15}	T4-8D	T4-4D
1975-73	550TC	2	520	{147}	—	—
1972-70	765CM	8D	900	{15}	T4-8D	T4-4D
1969-62	All	8D	900		T4-8D	T4-4D
1964-62	All Other Diesel Eng	6D	750	{147}	T4-4D	—
1961-56	54T, 74T	8D	900		T4-8D	T4-4D
1958-56	34T, 44T	8D	900		T4-8D	T4-4D
Cranes						
1981-79	4707	31T	625	{178}	T4-31	T4-31+
1981-76	450TC, 770HC	8D	900	{15}	T4-8D	T4-4D
1981-76	550TC	2	520	{147}	—	—
1981-70	250	8D	900	{15}	T4-8D	T4-4D
1981-69	400T, 600T	2	520	{147}	—	—
1981-69	700HC	8D	900		T4-8D	T4-4D
1981-68	Cummins – Diesel	8D	900	{15}	T4-8D	T4-4D
1981-62	1500C, 1500SC, 7707	8D	900	{15}	T4-8D	T4-4D
1981-62	300T, 350T, 500T	2	520	{147}	—	—
1981-62	500TC	2	520	{147}	—	—
1981-62	A-C – Diesel	8D	900	{15}	T4-8D	T4-4D
1981-62	Detroit Diesel Eng	6D	750		T4-4D	—
1978-70	45C – Diesel, Optional	8D	900	{15}	T4-8D	T4-4D
1978-70	45C, 50SC, 65C – Diesel	6D	750		T4-4D	—
1978-70	50SC – Diesel, Optional	8D	900	{15}	T4-8D	T4-4D
1978-70	65C – Diesel, Optional	8D	900	{15}	T4-8D	T4-4D
1978-70	75C – Diesel	6D	750		T4-4D	—
1978-70	75C – Diesel, Optional	8D	900	{15}	T4-8D	T4-4D
1972-70	250C – Hercules Eng	2	520	{15}	—	—
1972-70	250T – Hercules Eng	2	520	{15}	—	—
1972-70	250TS – Hercules Eng	2	520	{15}	—	—
1972-67	1200, 1250	8D	900	{15}	T4-8D	T4-4D
1972-62	550TC	2	520	{147}	—	—
1972-62	900T	8D	900	{15}	T4-8D	T4-4D
1972-62	DD Eng, w/Cat. – Diesel	2	520	{147}	—	—
1972-62	w/Cummins Eng – Diesel	8D	900	{15}	T4-8D	T4-4D

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CLARK (Continued)						
Cranes (Continued)						
1969-62	765CM, 7700	8D	900	{15}	T4-8D	T4-4D
1969-62	990TC, 990TCA	8D	900		T4-8D	T4-4D
1969	700TC	8D	900		T4-8D	T4-4D
1967-66	1200, 1250	8D	900	{15}	T4-8D	T4-4D
1967-62	Gas Eng ex. IHC	3	525		—	—
1966-65	1200, 1250	8D	900	{15}	T4-8D	T4-4D
1965-64	1200, 1250	8D	900	{15}	T4-8D	T4-4D
1964-63	1200, 1250	8D	900	{15}	T4-8D	T4-4D
1963-62	1200, 1250	8D	900	{15}	T4-8D	T4-4D
1962	1200, 1250	8D	900	{15}	T4-8D	T4-4D
Hercules						
1969-62	Gas Eng	3	525		—	—
Crawler Cranes						
1956-54	All Other Diesel Eng	6D	750	{147}	T4-4D	—
Motor Sweepers						
1968-62	400T, 600T	2	520	{147}	—	—
1968-62	700HC, 700TC	8D	900		T4-8D	T4-4D
1967-59	604, 703 – Gas	2	520	{15}	—	—
1967-59	604, 703 – Diesel	8D	900	{15}	T4-8D	T4-4D
Road Packers						
1967-59	Diesel, IHC Gas	8D	900		T4-8D	T4-4D
1961-59	Gas Eng ex. IHC	3	525		—	—
Shovels						
1969-62	250C – Hercules Eng	2	520	{15}	—	—
1969-62	250T – Hercules Eng	2	520	{15}	—	—
1969-62	250TS – Hercules Eng	2	520	{15}	—	—
1969-59	34 – Diesel, Cat. Eng, Cummins	8D	900	{147}	T4-8D	T4-4D
1969-59	34, 44 – Gas, Buda	3	525		—	—
1969-59	44 – Diesel, Cat. Eng, Cummins	8D	900	{147}	T4-8D	T4-4D
1969-54	24 – Diesel, Cat. Eng	2	520	{179}	—	—
1969-54	25 – Diesel, Cat. Eng	2	520	{179}	—	—
1967-62	1850, 2400	6D	750		T4-4D	—
1967-59	64, 65, 802 – Gas	2	520	{15}	—	—
1967-59	64, 65, 802 – Diesel	8D	900	{15}	T4-8D	T4-4D
1967-59	803	8D	900	{15}	T4-8D	T4-4D
1964-54	24 – Hercules Eng, Gas w/AC	3	525		—	—
1964-54	25 – Hercules Eng, Gas w/AC	3	525		—	—
1961-60	All Other Diesel Eng	6D	750	{147}	T4-4D	—
1961-59	1200, 1250	8D	900	{15}	T4-8D	T4-4D
1961-59	2400	3	525		—	—
1961-59	34T, 44T	8D	900		T4-8D	T4-4D
1961-56	24T, 25T – Hendrickson	2	630	{15}	—	—
		8D	900		T4-8D	T4-4D
1961-52	1201, 1601, 2400	2	520	{15}	—	—
1961	25 – Diesel w/AC, w/o Electric Reel	8D	900	{15}	T4-8D	T4-4D
1957-54	24, 25 – Cat. Eng	27	340	{15}	S4-27	S5515B
Tractor-Shovels						
1967-62	Cummins – Diesel	8D	900	{15}	T4-8D	T4-4D
Truck Cranes						
1959-57	All Other Diesel Eng	6D	750	{147}	T4-4D	—
Scrapers						
1971-63	12E2E, 218, 282, 292	4D	800	{147}	T4-4D	—
1971-63	294	4D	800	{147}	T4-4D	—
1967-66	292	8D	950		T4-8D	T4-4D

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
CLARK INDUSTRIES INC. — CLEVELAND TRENCHER CO.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CLARK INDUSTRIES INC.						
Burnishers						
	202, 2025 - 36–volt	921	NR	{177}	—	—
	242 - 36–volt	901	NR	{178}	—	—
	322 - 36–volt	902	NR	{178}	—	—
Extractor						
	CFS2700 - 36–volt	901	NR	{178}	—	—
Floor Machines						
	CA90TM 32T - 36–volt	901	NR	{178}	—	—
	Clarke Focus« II Rider - 24–volt	GC2	NR	{179}	—	—
	Clean Track« L24 - 24–volt	901	NR	{179}	—	—
	Focus« II Large Walk-Behind Autoscrubber« - 36–volt	902	NR	{178}	—	—
	Ultra Speed« 20 - 36–volt	921	NR	{177}	—	—
	Ultra Speed« 20T - 36–volt	921	NR	{177}	—	—
Scrubbers						
	114RS - 36–volt	902	NR	{178}	—	—
	114RS, 2000BT - 36–volt	921	NR	{177}	—	—
	17, SPS28 - 24–volt	27	NR	{15}	—	—
	20BT, 21i - 24–volt	921	NR	{15}	—	—
	20i, 20ix - 36–volt	921	NR	{177}	—	—
	2400 Series II - 36–volt	902	NR	{178}	—	—
	2400 Ultra - 36–volt	903	NR	{178}	—	—
	2400HD, 261 - 36–volt	903	NR	{178}	—	—
	261, 261X - 36–volt	902	NR	{178}	—	—
	261X, 26ix - 36–volt	903	NR	{178}	—	—
	26i, 32i - 36–volt	GC2	NR	{178}	—	—
	3200 Series II - 36–volt	902	NR	{178}	—	—
	3200D - 36–volt	921	NR	{177}	—	—
	321X, 32ix - 36–volt	903	NR	{178}	—	—
	321X, 38, C28 - 36–volt	902	NR	{178}	—	—
	3400, 38 - 36–volt	903	NR	{178}	—	—
	38 - 36–volt	902	NR	{177}	—	—
	91WS - 24–volt	921	NR	{15}	—	—
	Boost 28 - 24–volt	902	NR	{179}	—	—
	Boost 32 - 24–volt	902	NR	{179}	—	—
	C33 - 36–volt	902	NR	{178}	—	—
	CA30 20B - 24–volt	31	NR	{15,80}	—	—
	Encore 24/26 - 24–volt	921	NR	{15}	—	—
	Encore L17 - 24–volt	31	NR	{15,135}	—	—
	Encore L20 - 24–volt	921	NR	{15}	—	—
	Encore L2426 - 24–volt	902	NR	{179}	—	—
	Encore L26 - 24–volt	GC2	NR	{179}	—	—
	Encore L28 - 36–volt	902	NR	{178}	—	—
		903	NR	{178}	—	—
	Encore L30 - 24–volt	902	NR	{179}	—	—
	Encore L33 - 36–volt	902	NR	{178}	—	—
		903	NR	{178}	—	—
	Encore L38 - 36–volt	902	NR	{178}	—	—
		903	NR	{178}	—	—
	Encore S17 - 24–volt	31	NR	{15,135}	—	—
	Encore S2426 - 24–volt	902	NR	{179}	—	—
		GC2	NR	{179}	—	—
	Encore S30 - 24–volt	902	NR	{179}	—	—
	Encore S30 - 12–volt	GC2	NR	{15}	—	—
	Focus II Compact Autoscrubber - 12–volt	31	NR	{15}	T5-31	—
	Focus II MicroRider - 24–volt	GC2	NR	{179}	—	—
	Focus II Mid Size Autoscrubber - 24–volt	902	NR	{179}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CLARK INDUSTRIES INC. (Continued)						
Scrubbers (Continued)						
	Focus L17 - 24–volt	31	NR	{15,135}	—	—
	Focus S17 - 24–volt	31	NR	{15,135}	—	—
	Fusion 27 - 36–volt	903	NR	{178}	—	—
	Fustion 20 IX - 36–volt	921	NR	{177}	—	—
	Image 26B - 36–volt	921	NR	{177}	—	—
	MA50 15B - 24–volt	U1	NR	{15,80}	—	—
	Mini Max 26 - 36–volt	GC2	NR	{178}	—	—
	Mini Max 28 - 36–volt	GC2	NR	{178}	—	—
	Mini Max 30 - 36–volt	GC2	NR	{178}	—	—
	RA40 - 24–volt	GC12	NR	{15,80}	—	—
	SPS281, TB18 - 24–volt	921	NR	{15}	—	—
	TB21 - 24–volt	921	NR	{15}	—	—
	TB24, TB60-DS - 36–volt	921	NR	{178}	—	—
	TB2400 Deluxe - 36–volt	921	NR	{177}	—	—
	TB2400DS - 36–volt	921	NR	{177}	—	—
	TB2400UDS - 36–volt	921	NR	{177}	—	—
	TB3200 - 36–volt	902	NR	{178}	—	—
	TB3200 Deluxe - 36–volt	902	NR	{178}	—	—
	TB32A, TB80 - 36–volt	901	NR	{178}	—	—
	TB60 - 36–volt	921	NR	{177}	—	—
	Ultra Speed 3220 - 36–volt	903	NR	{178}	—	—
	Vantage 14 - 12–volt	31	NR		T5-31	—
Sweepers						
	BSW 28 - 12–volt	27	NR		—	—
CLEVELAND TRENCHER CO.						
Backfillers & Backhoes						
1975-71	American 25	8D	935	{15}	T4-8D	T4-4D
1974-63	190W, 80W – Cat. Eng	8D	935	{15}	T4-8D	T4-4D
1974-63	All Other Engines	27	410		S4-27	S5515B
1963-52	190, 190W – Optional	27	410		S4-27	S5515B
1963-52	190, 190W – Cat. Eng	3	525	{147}	—	—
1963-52	80, 80W – Optional	27	410		S4-27	S5515B
1963-52	80, 80W – Cat. Eng	3	525	{147}	—	—
Trenchers						
1993-82	7648, 8700	8D	935	{15}	T4-8D	T4-4D
1993-64	236, 240, 246	27	410	{15}	S4-27	S5515B
1993-64	240, 247, 247–A	27	370	{147}	S4-27	S5515B
1993-64	246-FD, 247, 247–A	27	410	{15}	S4-27	S5515B
1993-64	7036-HD, 7036–SD	27	370	{147}	S4-27	S5515B
1993-64	92, V-110, V–140	27	410	{15}	S4-27	S5515B
1993-64	9600S, 9624	27	370	{147}	S4-27	S5515B
1993-64	V–95	27	410	{15}	S4-27	S5515B
1993-63	7035 – Cat. Eng	8D	935	{15}	T4-8D	T4-4D
1988-64	D-160, H-16, J–26	27	410	{147}	S4-27	S5515B
1988-64	J-36, J-46, J–57	27	410	{147}	S4-27	S5515B
1988-64	JS–36	27	410	{147}	S4-27	S5515B
1985-83	BD–81	30H	510	{15}	T4-31P	T4-31P+
1974-70	H-320, S–320	8D	935	{15}	T4-8D	T4-4D
1974-68	CT–4	22F	280		S3514B{67}	S4560B{67}
1974-52	110, 140, 240, 320	3	525	{147}	—	—
1974-52	92, 95, L–270	3	525	{147}	—	—
1963-61	J-20, J-30, J–40	3	525	{147}	—	—
1963-61	JS–30	3	525	{147}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

CLIPPER — DAVEY COMPRESSOR CO.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CLIPPER						
NORTON COMPANY						
Concrete Saws						
1996-93	C–35B	70	425		S4554B	S3559B{32}
1996-93	C-65B – Optional	22F	400		S3514B{67}	S4560B{67}
1996-88	C–65B	U1	230		—	—
1994-90	C-189, C-18A, C–30A	26R	410		S3514B	S6523B
1992-90	C–65A	24	340		S3-24	S4-24
1992-75	C-305, C-309, C–355	24	340		S3-24	S4-24
1992-75	C-356, C-656, C–658	24	340		S3-24	S4-24
1989-75	C-188, C-189, C–375	29NF	300		—	—
1989-75	C–655	29NF	300		—	—
1967-62	6–Volt	2N	475		—	—
1967-62	C-600 - All 12–Volt	28N	290		S4536B{29}	S5-51R{29}
1962-55	C-250, C-250A, C–300	2N	475		—	—
1962-55	C-302, C-360, C–362	2N	475		—	—
1962-55	C-363, C–370	2N	475		—	—
COMPAIR CANADA, LTD.						
Air Compressors						
1987-84	125, 175, 250	30H	550		T4-31P	T4-31P+
1987-84	Hydrovane HVAP	30H	550		T4-31P	T4-31P+
1987-84	Zitar 65	30H	550		T4-31P	T4-31P+
1987-74	CH160PD, CH160PH	7D	875	{15}	—	—
1987-74	CR160/185PD, CR275PD	7D	875	{15}	—	—
1987-74	CR300PD	7D	875	{15}	—	—
1987-74	Compair Holman 750S	30H	550	{179}	T4-31P	T4-31P+
1987-74	RO1200, RO1800	8D	935	{15}	T4-8D	T4-4D
1987-74	RO900	8D	935	{15}	T4-8D	T4-4D
1986-74	RD420 Canadian	8D	935		T4-8D	T4-4D
1986-74	RO60PD, RO750PD	8D	935		T4-8D	T4-4D
1985-74	85, 85G	3EE	305		S4535B{31}	—
1984-81	Hydrovane 1	24	375		S3-24	S4-24
COTTERMAN COMPANY						
Vertical Personal Lifts						
	5LTL, 6LTL - 12–volt	GC2	NR	{147}	—	—
	7LTL, 8LTL - 12–volt	GC2	NR	{147}	—	—
	ML136BH - 12–volt	GC2	NR	{147}	—	—
	ML13BH - 12–volt	GC2	NR	{147}	—	—
	ML176BH DC - 12–volt	27	NR	{3}	—	—
	ML17BH - 12–volt	GC2	NR	{147}	—	—
	ML216BH - 12–volt	GC2	NR	{147}	—	—
	ML21BH - 12–volt	GC2	NR	{147}	—	—
	ML256BH - 12–volt	GC2	NR	{147}	—	—
	ML256BH DC - 12–volt	27	NR	{3}	—	—
	ML25BH - 12–volt	GC2	NR	{147}	—	—
	MLN176BH - 12–volt	GC2	NR	{147}	—	—
	MLN176BH DC - 12–volt	GC2	NR	{147}	—	—
CROSLEY						
Industrial						
1953-40	All	1	NA		—	—
1948-46	Windrowers – 4895 (11hp)	1	NA		—	—
1945-43	4995 (182hp)	1	NA		—	—
Loader						
1942-40	844K – 4WD	1	NA		—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
CULLEN FRIESTEDT						
Locomotive Cranes						
1973-50	40	8D	1000	{147}	T4-8D	T4-4D
1973-50	40 w/Hydro-Starter – Diesel	60	390		S3-24F{29}	S4-24F{29}
1973-34	15A, 30 – Diesel	5D	850	{179}	—	—
1964-58	15A, 30 – Diesel	4	800	{179}	—	—
CURTISS-WRIGHT						
Self-Propelled Dumpers & Scrapers						
1961-59	221, 321, CW–215	6D	875		T4-4D	—
1961-59	CW-220, CW–226	6D	875		T4-4D	—
1961-59	CW-27, CW-28, CW–320	6D	875		T4-4D	—
1961-59	CW-D–214	6D	875		T4-4D	—
DAVEY COMPRESSOR CO.						
Air Compressors						
2004-02	100 DA, 115ZIV – 2	24	575		S4-24	S5507B
2004-02	115ZIV - 2 – Optional	4D	1000		T4-4D	—
2004-02	150 DA	24	575		S4-24	S5507B
2004-02	200 DA	4D	1000		T4-4D	—
2004-02	Model PDA – 75 DA	24	575		S4-24	S5507B
1989-86	100GQ, 100RPDQ	24	475		S3-24	S4-24
1989-86	125GQ, 125RPDQ	24	475		S3-24	S4-24
1989-86	150RPDQ, 160RPDQ	24	475		S3-24	S4-24
1989-75	190RPDQ	4D	675		T4-4D	—
1989-75	250 – Diesel	4D	675		T4-4D	—
1989-75	365RPDQ, 600RPDQ	8D	900	{147}	T4-8D	T4-4D
1989-75	750RPDQ	8D	900	{147}	T4-8D	T4-4D
1989-62	250RP, 250RPD	4D	700		T4-4D	—
1989-62	250RPDQ, 250RPG	4D	700		T4-4D	—
1989-62	250RPV	4D	700		T4-4D	—
1989-62	365 – Diesel	4D	700		T4-4D	—
1987-58	600, 600RP, 600RPV	4D	700	{147}	T4-4D	—
1987-58	750 – Diesel	4D	700	{147}	T4-4D	—
1987-58	750PVC, 750RPD	4D	700	{147}	T4-4D	—
1986-67	100 – Diesel, Optional	3EE	310		S4535B{31}	—
1986-67	100RPG – Diesel, Optional	3EE	310		S4535B{31}	—
1986-67	125 – Diesel, Optional	3EE	310		S4535B{31}	—
1986-67	125RPG – Diesel, Optional	3EE	310		S4535B{31}	—
1986-67	160HDR – Diesel, Optional	3EE	310		S4535B{31}	—
1986-67	160RP – Diesel, Optional	3EE	310		S4535B{31}	—
1985-67	150, 150PVC, 190	3EE	310		S4535B{31}	—
1985-67	190RPG, 200PVC:HUPP	3EE	310		S4535B{31}	—
1985-67	DD, Hercules – Diesel	4D	700		T4-4D	—
1984-75	100, 100RPG – Diesel	4D	700		T4-4D	—
1984-75	125, 125RPG – Diesel	4D	700		T4-4D	—
1984-75	160HDR, 160RP – Diesel	4D	700		T4-4D	—
1983-75	250 – Diesel, Optional	3EH	830	{15}	—	—
1978-73	125RPD, 150RPD	4D	700		T4-4D	—
1978-73	190RPD	4D	700		T4-4D	—
1978-63	100R, 85RPV	24	315		S3-24	S4-24
1978-59	400RPD, 400RPV	4D	700	{15}	T4-4D	—
1978-59	600RP	4D	700	{15}	T4-4D	—
1965-62	Optional	3	690	{15}	—	—
1965-61	125HDR, 125PVC	3EE	310		S4535B{31}	—
1965-61	125RPV	3EE	310		S4535B{31}	—
1961-57	Optional	2E	625		—	—
Lift						
2004-03	60K	24	575		S4-24	S5507B
2003	60K – Optional	4D	1000		T4-4D	—
2002	60K	4D	1000		T4-4D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
DEMPSTER — DYNA-TECHNOLOGY, INC.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
DEMPSTER						
Compaction Trailers						
1961-60	All	2E	525		—	—
Diggsters & Dumpsters						
1961-54	101D, 101G, GRD–300	5D	850		—	—
1961-54	GRD-304, GRD–304F	5D	850		—	—
DEVERE MFG. CO.						
Heavy Duty Mowers						
1977-59	24, 31-V, 31–VR	U1	165		—	—
1977-59	Expressway Patrol 10	NA	465	{170}	—	—
1977-59	TR60	U1	165		—	—
DITCH WITCH						
Riding Trenchers						
2013	RT55	78	800		S5563B	S5564B
2013	RT95	34	800		S5521B	S5564B
2012	WA200PT – 5	78	800		S5563B	S5564B
2011-09	WA200 – 5	78	800		S5563B	S5564B
2011-07	RT36	26	525		S3513B	S4560B{32}
2011-07	RT55	78	800		S5563B	S5564B
2011-07	RT95	34	800		S5521B	S5564B
2010-08	WA30 – 5	34	800		S5521B	S5564B
2010-07	RT40	26	800		—	—
2010-07	RT75	34	800		S5521B	S5564B
2009-07	WA250 – 5	34	800		S5521B	S5564B
2008-06	WA150 – 5	26	800		—	—
2007-05	WA1200 – 3	26	525		S3513B	S4560B{32}
2007-05	WA250PT – 5	34	800		S5521B	S5564B
2006-05	WA200PT – 5	34	800		S5521B	S5564B
Avance Plus						
2012-11	WA320 – 3 Avance Plus	34	800		S5521B	S5564B
2009-08	WA120L – 3	26	525		S3513B	S4560B{32}
2009	WA180 – 3	26	800		—	—
2008-06	WA180PT – 3	78	800		S5563B	S5564B
2005-04	WA180 – 3	78	800		S5563B	S5564B
2005	WA120L – 3	26	800		—	—
DOMINION						
Power Shovel and Truck Cranes						
1971-58	All	3	650	{179}	—	—
DOUGLAS MOTORS CORP.						
Vibratory & Tandem Econoroll Rollers						
1967-56	All	32N	335		S4536B{29}	S5-51R{29}
DRILTECH, INC.						
Crawlers & Trucks						
1985-74	All	8D	1000	{148}	T4-8D	T4-4D
Directional Drills						
1985-83	D25KII – 500/100psi	8D	1000		T4-8D	T4-4D
1985-83	DK25KII – 600/300psi	8D	1000		T4-8D	T4-4D
1985-83	DK25KII – 750/250psi	8D	1000		T4-8D	T4-4D
1985-82	D40KII – 750/100psi	8D	1000		T4-8D	T4-4D
1985-82	D40KII – 750/350psi	8D	1000		T4-8D	T4-4D
1985-82	D40KII – 900/100psi	8D	1000		T4-8D	T4-4D
1985-82	D40KII – 900/350psi	8D	1000		T4-8D	T4-4D
1985-82	D50KII – 1200/100psi	8D	1000		T4-8D	T4-4D
1985-82	D50KII – 900/100psi	8D	1000		T4-8D	T4-4D
1985-82	DK60II – 1200/100psi	8D	1000		T4-8D	T4-4D
1985-81	D25KII – 750/250psi	8D	1000		T4-8D	T4-4D
1985-81	D25KII – 750/350psi	8D	1000		T4-8D	T4-4D
1985-81	DK40II – 750/100psi	8D	1000		T4-8D	T4-4D

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
DRILTECH, INC. (Continued)						
Directional Drills (Continued)						
1985-81	DK40II – 750/350psi	8D	1000		T4-8D	T4-4D
1985-81	DK40II – 900/100psi	8D	1000		T4-8D	T4-4D
1985-81	DK40II – 900/300psi	8D	1000		T4-8D	T4-4D
1985-81	DK40II – 900/350psi	8D	1000		T4-8D	T4-4D
1985-78	D80K – 750/100psi	8D	1000	{15}	T4-8D	T4-4D
1985-78	D80K – 900/100psi	8D	1000	{15}	T4-8D	T4-4D
1983-81	D25KII – 450/100psi	8D	1000		T4-8D	T4-4D
1983-81	D25KIII – 750/300psi	8D	1000		T4-8D	T4-4D
1981-79	D25K – 750/250psi	8D	1000		T4-8D	T4-4D
1981-79	D40K – 750/300psi	8D	1000		T4-8D	T4-4D
1981-79	D40K – 900/300psi	8D	1000		T4-8D	T4-4D
1981-78	D40K – 1200/100psi	8D	1000		T4-8D	T4-4D
1981-77	D40K – 750/250psi	8D	1000		T4-8D	T4-4D
1981-76	D25K – 450/100psi	8D	1000		T4-8D	T4-4D
1981-76	D40K – 750/100psi	8D	1000		T4-8D	T4-4D
1981-76	D40K – 900/100psi	8D	1000		T4-8D	T4-4D
DULEVO						
Floor Machines						
	120DK, 120DR - 12–volt	24	NR	{3}	—	—
	12OSR, 86BG - 12–volt	24	NR	{3}	—	—
	27, 33, 44 - 36–volt	902	NR	{178}	—	—
	71ER, 725 - 24–volt	921	NR	{15}	—	—
	72E - 24–volt	921	NR	{15}	—	—
	86DR, 86SB - 12–volt	24	NR	{3}	—	—
	86EL - 36–volt	GC2	NR	{178}	—	—
DUPLEX DIVISION						
WARNER & SWASEY CO.						
The rating shown is based upon battery industry consensus.						
Crane Carriers						
1975-69	All	30H	410	{147}	T4-31P	T4-31P+
		30H	410	{148}	T4-31P	T4-31P+
1975-69	All – Exc 6X4 Cummins Diesel	30H	410	{148}	T4-31P	T4-31P+
1975-69	All – Exc GR6X6	30H	410	{148}	T4-31P	T4-31P+
Gradalls & Gradall Carriers						
1975-68	GR 6x4 – Cummins Diesel	4	800	{179}	—	—
1975-68	GR 6x6 – Cummins Diesel	4	800	{179}	—	—
1968-59	All	30H	410	{147}	T4-31P	T4-31P+
1968-59	All – Exc 6X4 Cummins Diesel	30H	410	{148}	T4-31P	T4-31P+
1968-59	All – Exc GR6X6	30H	410	{148}	T4-31P	T4-31P+
Hopto Carriers & Industrial High Loaders						
1967-66	Beaver	24	230		S3-24	S4-24
1958	All	30H	410	{147}	T4-31P	T4-31P+
Lift Trucks						
1975-69	RPC–300	8D	900	{15}	T4-8D	T4-4D
1975-67	1200, 1202 – Diesel	3	625	{15}	—	—
1975-67	1201, 1203, 1600	30H	410		T4-31P	T4-31P+
1975-67	1600, 1602 – Diesel	3	625	{15}	—	—
1975-67	1601, 1603	30H	410		T4-31P	T4-31P+
DYNA-TECHNOLOGY, INC.						
Formerly WINCHARGER						
Generator Plants						
1974-56		1	525	{147}	—	—
		2	525		—	—
		24	410		S3-24	S4-24
		60	325		S3-24F{29}	S4-24F{29}

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

DYNAPAC MFG., INC. — ELGIN SWEEPER CO.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
DYNAPAC MFG., INC.						
Pavement Profiler						
1987-86	PL–1300	31T	625	{15}	T4-31	T4-31+
1987-80	PL–2000	8D	1100	{15}	T4-8D	—
Self-Propelled Vibratory Compactor						
1988-87	CC-50 PD, CC–50 S	31T	625	{15}	T4-31	T4-31+
1988-87	CC–50A II	31T	625	{15}	T4-31	T4-31+
1988-84	CC-10 II, CC–12	46	370	{49}	S3-24{29}	S4-24{29}
1988-81	CA-12, CC–50 II PD	31T	625		T4-31	T4-31+
1988-81	CC–50 II S	31T	625		T4-31	T4-31+
1988-75	CC-14, CC–21	4D	775	{49}	T4-4D	—
1988-75	CC–21 II	4D	775	{49}	T4-4D	—
1988-72	CC-42, CC–42 II	4D	775		T4-4D	—
1988-72	CC-50 PD, CC–50A	4D	775		T4-4D	—
1988-72	CC-50, CC–50 D	4D	775		T4-4D	—
1988-69	CA-15, CA–25	4D	775		T4-4D	—
1988-69	CA–25 II	4D	775		T4-4D	—
1984-74	CC-10, CC–I	27	390		S4-27	S5515B
1983-75	CC-10, CC-I – Optional	24	335		S3-24	S4-24
1981-75	CG–08 (Tandem Roller)	42	315		S4-42	S3-4258R
1981-75	CG–09	42	315		S4-42	S3-4258R
1981-70	DD-16 – Double Drum	22NF	225		S4536B	S5-51R
1981-70	DD-18 – Double Drum	22NF	225		S4536B	S5-51R
1981-64	CF-11, CK-11 – Tow Type	24	335		S3-24	S4-24
E.D. ETNYRE CO.						
Chip Spreaders						
1999-87	CS6CT, CS6CTA	4D	760	{15}	T4-4D	—
1999-86	CS6BT, CS6BTA	27	565	{15}	S4-27	S5515B
1996-86	CR3208, CR3208T	4D	760	{15}	T4-4D	—
1994-85	3208, 3208T – Cat. Eng	4D	760	{15}	T4-4D	—
1994-85	6CT, 6CTA – Cat. Eng	4D	760	{15}	T4-4D	—
1993-75	6BT, 6BTA	27	565	{15}	S4-27	S5515B
1993-75	A-C 649T – Cummins Diesel	27	565	{15}	S4-27	S5515B
1993-75	Ford 429, GM 4–53N	27	565	{147}	S4-27	S5515B
1993-75	T	27	565	{147}	S4-27	S5515B
1984-77	V–392	27	345		S4-27	S5515B
1976-63	U-372, U-450 – IHC Eng	27	440	{147}	S4-27	S5515B
1976-63	UD-407 – IHC Eng	27	440	{147}	S4-27	S5515B
1967-66	All	24	280		S3-24	S4-24
1967-65	All	72	240		S4554B{67}	S3559B{32}
1965-63	All	1	525		—	—
1964-63	All	24	280		S3-24	S4-24
Haulers						
1999-89	Heavy Hauler	22NF	260		S4536B	S5-51R
1999-76	Maintenance Units	24	280		S3-24	S4-24
Pavers						
1996-73	Briggs–Stratton AO 2447	U1	220		—	—
1996-73	Curb Paver w/Wisconsin	U1	220		—	—
1991-81	FC–400	4D	760		T4-4D	—
Snow King Road Distributors & Pumping Units						
1993-68	All	24	280		S3-24	S4-24
1962	All	1	525		—	—
Street Flushers						
1999-94	JD–EOA5D	27	565		S4-27	S5515B
1993-84	Ford 442, Ford 649	27	565		S4-27	S5515B
1991-74	GM 3-53 – Diesel	27	360	{147}	S4-27	S5515B
1991-74	JD 4239	27	360	{147}	S4-27	S5515B
1975-62	Ford 220 – Diesel	4D	760		T4-4D	—
1975-57	Ford 223, Ford 240	24	280		S3-24	S4-24
1975-57	IHC UB–220	24	280		S3-24	S4-24

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
E.D. ETNYRE CO. (Continued)						
Hercules						
1975-57	QXC5	24	280		S3-24	S4-24
EIMCO MINING MACHINERY						
Formerly ENVIROTECH CORP.						
Crawler Tractors & Loaders						
1968-53	All	8D	900	{147}	T4-8D	T4-4D
Loaders (MHSA Schedule 24)						
1984-82	920-LHD, 925X–LHD	8D	900	{147}	T4-8D	T4-4D
1984-70	911, 911–LHD	30H	480		T4-31P	T4-31P+
1984-70	912D–LHD	30H	480		T4-31P	T4-31P+
1984-67	912, 912–LHD	8D	900	{147}	T4-8D	T4-4D
1984-67	913-LHD, 913D–LHD	8D	900	{147}	T4-8D	T4-4D
1984-67	915, 915–LHD, 916	8D	900	{147}	T4-8D	T4-4D
1984-67	918	8D	900	{147}	T4-8D	T4-4D
1983-81	912, 912-LHD – Optional	4D	700	{15}	T4-4D	—
1983-81	913-LHD – Optional	4D	700	{15}	T4-4D	—
1983-81	913D-LHD – Optional	4D	700	{15}	T4-4D	—
1983-81	915, 915-LHD – Optional	4D	700	{15}	T4-4D	—
1983-81	916, 918 – Optional	4D	700	{15}	T4-4D	—
1974-67	916–T20	8D	900	{15}	T4-8D	T4-4D
Utility Vehicles (MHSA Schedule 24)						
1984-79	950, 955	27	600	{147}	S4-27	S5515B
1984-79	955L Minetenders	27	600	{147}	S4-27	S5515B
1984-79	985, 990 Lift Truck	27	600	{147}	S4-27	S5515B
1984-77	980-T20, 980–T27	8D	900	{15}	T4-8D	T4-4D
1984-72	922, 980, 980–T10	30H	480	{15}	T4-31P	T4-31P+
1984-72	980-T13 – Optional	30H	480	{15}	T4-31P	T4-31P+
1984-70	975, 975A, 980–T015	27	600	{147}	S4-27	S5515B
1984-70	980-T10, 980–T13	27	600	{147}	S4-27	S5515B
ELGIN SWEEPER CO.						
Catch Basin Cleaners & Street Sweepers						
1988-85	Condor Model E	31T	625	{15}	T4-31	T4-31+
1979-69	Eductor, Model L	27	440		S4-27	S5515B
1979-69	Model M	27	440		S4-27	S5515B
1967-59	Eductor Sweepers	32N	335		S4536B{29}	S5-51R{29}
1965-60	Sweepers – Diesel	4	800	{15}	—	—
Crosswind Models (incl. Diesel)						
1999-96	Federal Chassis	31T	925	{15}	T4-31+	—
1999-96	Ford Chassis	64	535	{15}	—	—
1999-96	GMC Chassis	74	550	{15}	S3-78	S4563B
1999-96	Geo–Vac	31T	925		T4-31+	—
1999-96	Geo–Vac Chassis	31T	925	{15}	T4-31+	—
1997-88	Eagle Model E	31T	750	{15}	T4-31	T4-31+
1997-88	Eagle Model F	31T	750	{15}	T4-31	T4-31+
1991-83	Ford Chassis Model G	64	535	{15}	—	—
1991-83	Ford Chassis Model L	64	535	{15}	—	—
1991-83	GMC chassis Model G	74	525	{15}	S3-78	S4563B
Pelican						
1999-88	P, S, SE	31T	925		T4-31+	—
1990-86	A, S – Diesel	31T	625		T4-31	T4-31+
1986-83	A, HH, S – Diesel	4	680	{15}	—	—
1984-66	S	27	440		S4-27	S5515B
1975-66	Sweepers – Diesel	4	800	{15}	—	—
Road Runner Model W						
1990-85	Trailwind Model D	41	300		S5526B	S4526B
1984-79	Diesel	7D	875	{15}	—	—
1984-79	Gas	27	440		S4-27	S5515B
Whirlwind						
1997-88	L Series	31T	925		T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
ELGIN SWEEPER CO. — EUCLID HITACHI HEAVY EQUIPMENT, INC.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
ELGIN SWEEPER CO. (Continued)						
Whirlwind II						
1991-88	Model L – Ford Eng	64	535	{15}	—	—
1991-88	w/IHC Eng	41	520		S5526B	S4526B
1990-84	Model V – Diesel	74	525	{15}	S3-78	S4563B
1985-84	Model V – Gas	78	520		S3-78	S4563B
1983-73	Model V – Gas	24	335		S3-24	S4-24
1983-73	Model V – Diesel	31T	625	{15}	T4-31	T4-31+
White Wing						
1984-73	Model T – Diesel	4	680	{15}	—	—
1984-63	Model T – Gas	27	440		S4-27	S5515B
ELWELL-PARKER						
Industrial Trucks						
1974-58	All	2	525		—	—
ESSICK MAYCO						
CONSTRUCTION EQUIPMENT A FIGGIE INTERNATIONAL COMPANY						
Compressors						
1966-60	45TE, 58TE	1	525		—	—
Emulsion & Exterior Sprayers						
1995-90	50XT	24	515		S3-24	S4-24
1985-79	ES2 27T – Electric Start	24	280		S3-24	S4-24
Graders & Maintainers						
1991-82	M-850A, M–850B	3	550	{15}	—	—
1982-68	F-1500, F–1900	8D	935		T4-8D	T4-4D
1976-68	All Maintainers	27	390		S4-27	S5515B
Mixers						
1966-60	1212	2E	525		—	—
Plastering Machines						
1994-93	FM–9H	U1	220		—	—
1993-86	TM45LD	24	360		S3-24	S4-24
1993-68	PG-12, PG–12MD	24	280		S3-24	S4-24
1993-68	TM–30MD, TM30	24	280		S3-24	S4-24
1985-78	MG-13MD, MG–18	22NF	335		S4536B	S5-51R
1985-78	MG-30, MG–30D	22NF	335		S4536B	S5-51R
1985-78	MG–30MD	22NF	335		S4536B	S5-51R
1966-64	PG-12, PG–12MD	24	280		S3-24	S4-24
1966-64	TM–30MD, TM30	24	280		S3-24	S4-24
1966-62	All	1	525		—	—
		24	360		S3-24	S4-24
Pumps (incl. Concrete)						
1995-68	38, 40M, MCP35	24	280		S3-24	S4-24
1966-60	40M	1	525		—	—
1966-60	90M	2E	525		—	—
Road Rollers						
1967		24	315		S3-24	S4-24
1967	1212, 90M	2E	525		—	—
1967	3/5, 4/6	27	390		S4-27	S5515B
1967	320–100, 38, 40M	24	280		S3-24	S4-24
1967	54TEC, VR72	24	340		S3-24	S4-24
1967	72TECD, V727F, V72S	2	515	{15}	—	—
1967	All	24	360		S3-24	S4-24
1967	All 10 ton 3–Wheel	3	550	{15}	—	—
1967	All Maintainers	27	390		S4-27	S5515B
1967	All Pneumatic	27	390		S4-27	S5515B
1967	F-1500, F–1900	8D	935		T4-8D	T4-4D
1967	MCP35, PG–12	24	280		S3-24	S4-24
1967	PG-12MD, TM–30MD	24	280		S3-24	S4-24
1967	TM30, VR28R, VR42RE	24	280		S3-24	S4-24
1967	V30R–R, V30W2R	U1	220		—	—
1967	V30WR, VR30RE	U1	220		—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
ESSICK MAYCO (Continued)						
Road Rollers (Continued)						
1967	VF54TEDD, VR54TEDD	2	515	{15}	—	—
1967	VR42RED, VR42RET	24	280		S3-24	S4-24
1967	VR54TEA, VR54TEW	24	280		S3-24	S4-24
1967	VR54TEHD, VR54TELD	2	515	{15}	—	—
1961-46	All	1	525		—	—
Rollers (Pneumatic & Vibratory)						
1993-80	V30W2LD	22NF	225		S4536B	S5-51R
1993-68	V30R–R, V30W2R	U1	220		—	—
1993-68	V30WR, VR30RE	U1	220		—	—
1990-68	VF54TEDD, VR54TEDD	2	515	{15}	—	—
1990-68	VR54TEHD, VR54TELD	2	515	{15}	—	—
1985-77	VR130B, VR130R	U1	220		—	—
1985-68	320–100, VR28R	24	280		S3-24	S4-24
1985-68	72TECD, V727F, V72S	2	515	{15}	—	—
1985-68	VR42RE, VR42RED	24	280		S3-24	S4-24
1985-68	VR42RET, VR54TEA	24	280		S3-24	S4-24
1985-68	VR54TEW	24	280		S3-24	S4-24
1976-68	All Pneumatic	27	390		S4-27	S5515B
1966-62	320–100, VR28R	24	280		S3-24	S4-24
1966-62	VR42RE, VR42RED	24	280		S3-24	S4-24
1966-62	VR42RET, VR54TEA	24	280		S3-24	S4-24
1966-62	VR54TEW	24	280		S3-24	S4-24
1966-60	54TEC, VR72	1	450		—	—
1966-60	72TECD, V727F, V72S	2	515	{15}	—	—
Rollers (Tandem & 3-Wheel)						
1982-75	5/8, 8/12	4D	760		T4-4D	—
1977-68	All 10 ton 3–Wheel	3	550	{15}	—	—
1975-68	3/5, 4/6	27	390		S4-27	S5515B
EUCLID HITACHI HEAVY EQUIPMENT, INC.						
Graders						
1980-73	301 – Pacer & Super	7D	900	{148}	—	—
1980-73	401 – Pacer & Super	7D	900	{148}	—	—
1980-73	501 – Pacer & Super	7D	900	{148}	—	—
Haulers						
1989-88	R100	30HR	285	{15}	T4-31P	T4-31P+
1989-88	R120, R170, R190	8D	950	{15}	T4-8D	T4-4D
1989-88	R25, R35, R50, R85	8D	950	{15}	T4-8D	T4-4D
Industrial						
1992-88	FACELL III	NA	NA		—	—
1992	RG170, Regent Pro	NA	NA		—	—
1991-89	RG140	NA	NA		—	—
1988	FACELL II	NA	NA		—	—
1988	Regent Sport	NA	NA		—	—
Industrial Tractors						
1968-62	All	4D	800	{168}	T4-4D	—
1968-62	All – Optional	8D	950	{147,167}	T4-8D	T4-4D
1961-52	4-71, 6-71 – GM Eng	8D	950		T4-8D	T4-4D
1961-52	6-71 – GM Eng, Optional	7D	900	{15,168}	—	—
1961-52	Cummins 6–cyl. Eng	8D	950	{15}	T4-8D	T4-4D
1961-52	Front end loader - GM 4–71 Eng	4D	800		T4-4D	—
1961-52	Models w/Buda	8D	950	{15}	T4-8D	T4-4D
Scrapers						
1980-65	111H, 111HB, 210	8D	900	{15}	T4-8D	T4-4D
1980-65	310, 310H, 310TH	8D	900	{15}	T4-8D	T4-4D
1980-64	110, 12E, 192, 2E	4D	700	{179}	T4-4D	—
1977-63	218, 282, 292, 292E	4D	700	{179}	T4-4D	—
1977-63	294, 392, 410	4D	700	{179}	T4-4D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

EUCLID HITACHI HEAVY EQUIPMENT, INC. — FIATALLIS NORTH AMERICA, INC

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
EUCLID HITACHI HEAVY EQUIPMENT, INC. (Continued)						
Skidders						
1992-88	664D, 665D, 666D	31T	625	{147}	T4-31	T4-31+
1992-88	667D	31T	625	{147}	T4-31	T4-31+
1992-88	668D	4D	800	{15}	T4-4D	—
1992-88	F665, F666, F667	31T	700	{147}	T4-31	T4-31+
1992-88	F668	31T	700	{147}	T4-31	T4-31+
Wheel Dozers						
1992-81	280B, 280C, W280B	31T	700	{179}	T4-31	T4-31+
1992-81	W280C	31T	700	{179}	T4-31	T4-31+
1992-80	W380, W380B	31T	625	{174}	T4-31	T4-31+
Wheel Loaders						
1992-88	L120, L160, L50, L70	NA	NA	{15,170}	—	—
1992-88	L140, L190B, L270B	31T	625	{174}	T4-31	T4-31+
1992-88	L30	NA	380	{15,170}	—	—
1992-88	L320, L480, L480T	31T	625	{174}	T4-31	T4-31+
1992-88	L90	NA	NA	{15,170}	—	—
1991-81	125C, 75C	31T	625	{179}	T4-31	T4-31+
1991-79	175C, 275C – Optional	8D	900	{148}	T4-8D	T4-4D
1991-79	175C, 275C, 475C	31T	625	{174}	T4-31	T4-31+
1991-79	475C – Optional	8D	900	{148}	T4-8D	T4-4D
1991-79	475C Turbo	31T	625	{174}	T4-31	T4-31+
1991-79	475C Turbo – Optional	8D	900	{148}	T4-8D	T4-4D
1991-78	35C, 45C, 55C	31T	700	{15}	T4-31	T4-31+
1991-75	675	8D	900	{179}	T4-8D	T4-4D
EUROCLEAN						
(see KENT, EUROCLEAN)						
EVEREADY BRIKSAW CO.						
Concrete Saws						
1965-62	E-60 - All 12–Volt	28N	290		S4536B{29}	S5-51R{29}
1965-55	All Exc E–60	2N	475		—	—
FACEL - VEGA						
Industrial						
1964-60	1448 Plus	27F	NA		—	—
1964-60	Faceilia, Facel II	27F	NA		—	—
1964-60	Facel III	27F	NA		—	—
1963	Eagle	27F	NA		—	—
1962-61	1648 Plus	29H	NA		—	—
1962-60	Execellance, HK–60	29H	NA		—	—
1962-60	T90 – Optional	29H	NA		—	—
1962-59	T75	27F	NA		—	—
1961-60	T90	27F	NA		—	—
1960	1448 Plus – Optional	29H	NA		—	—
1959-57	All	29H	NA		—	—
1958-57	T60	29H	NA		—	—
FACTORY CAT						
Floor Machines						
	21, 22, 23 - 24–volt	921	NR	{15}	—	—
	25, 26, 27 - 24–volt	921	NR	{15}	—	—
	250 - 36–volt	903	NR	{178}	—	—
	253, 290 - 24–volt	903	NR	{179}	—	—
	28, 48 - 24–volt	921	NR	{15}	—	—
	29SS, 3000 - 24–volt	903	NR	{179}	—	—
	34 - 12–volt	921	NR		—	—
	3400, 350 - 24–volt	903	NR	{179}	—	—
	35SS, 390 - 24–volt	903	NR	{179}	—	—
	430, MiniMag - 24–volt	903	NR	{179}	—	—
	Mag-HD - 24–volt	902	NR	{179}	—	—
	Micro-HD - 24–volt	30H	NR	{15}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
FACTORY CAT (Continued)						
Floor Machines (Continued)						
	Mini-HD - 24–volt	GC2	NR	{179}	—	—
	Pilot - 36–volt	921	NR	{177}	—	—
FAIRBANKS-MORSE						
Diesel Generating Sets, Water-Cooled						
1969-66	150TCA6B thru 600TCW12	8D	950	{15}	T4-8D	T4-4D
1969-66	15D17 thru 150T6B	4D	800	{147}	T4-4D	—
1966-63	B100D thru B578D	8D	950	{179}	T4-8D	T4-4D
1966-63	B10D thru B75D	4D	800	{147}	T4-4D	—
1966-63	B15/20D thru B125/140D	4D	800	{147}	T4-4D	—
1966-63	B150/175D thru B550/630D	8D	950	{179}	T4-8D	T4-4D
Gas Generator Sets, Water-Cooled						
1969-63	100F817	4D	800		T4-4D	—
1969-63	105F-1197, 125F–	8D	950	{147}	T4-8D	T4-4D
1969-63	B100A– thru B150A	8D	950	{147}	T4-8D	T4-4D
1969-63	B10A– thru B75A	30H	500		T4-31P	T4-31P+
1969-63	B50A-204–804	4D	800		T4-4D	—
1969-63	G Series Models	30H	500		T4-31P	T4-31P+
1967-66	30G23, 50G34	55H	475		S4-55	—
1967-66	75UV549	55H	475		S4-55	—
Generator Sets						
1963-60	Models 150A– thru 350A	8D	950	{148}	T4-8D	T4-4D
1963-58	Models 40A– thru 125A	4D	800		T4-4D	—
1963-50	Models 3KA– thru 35A	30H	500		T4-31P	T4-31P+
Generator Sets, Air-Cooled						
1966-64	DA-10P – Diesel	30H	500	{147}	T4-31P	T4-31P+
1966-64	DA-150P – Diesel	30H	500	{147}	T4-31P	T4-31P+
1966-64	DA-350P, DA-6P – Diesel	30H	500	{147}	T4-31P	T4-31P+
1966-63	GS10000CR, GS15000CR	27	410		S4-27	S5515B
1966-63	GS2000	27	410		S4-27	S5515B
FARM KING						
Industrial						
	1648 Plus	U1R	NA		—	—
	Regent Pro	U1R	NA		—	—
	Regent Sport	U1R	NA		—	—
FIAT TRACTORS/FIATAGRI						
See also HESSTON CORPORATION						
Crawlers						
1994-89	70-75C, 70–75M	4DLT	820		T4-4DLT	T4-4D{30}
1994-89	72-85C, 72–85M	4DLT	820		T4-4DLT	T4-4D{30}
1994-89	80-75C, 82–85C	4DLT	820		T4-4DLT	T4-4D{30}
1994-83	60-75V, 60–85V, 665C	30H	625		T4-31P	T4-31P+
FIATALLIS NORTH AMERICA, INC						
Crawler Tractors & Loaders						
1985-82	FD-5, FD-7, FL–5	27	345	{15}	S4-27	S5515B
1985-82	FL–7	27	345	{15}	S4-27	S5515B
1985-78	10C, 14C, 8B, FD20	4D	775	{15}	T4-4D	—
1985-78	FL10C, FL14C, FL20	4D	775	{15}	T4-4D	—
1985-78	FL9	4D	775	{15}	T4-4D	—
1985-69	21, 21B, 21C, 31	8D	975	{15}	T4-8D	T4-4D
1985-69	FD30, FD40, FD50	8D	975	{15}	T4-8D	T4-4D
1985-69	HD-21, HD–21B	8D	975	{148}	T4-8D	T4-4D
1985-69	HD-21C, HD-31, HD–41	8D	975	{148}	T4-8D	T4-4D
1985-69	HD-41B, HD-FD–30	8D	975	{148}	T4-8D	T4-4D
1981-68	12G, 16B, HD11, HD16	4D	775	{15}	T4-4D	—
1981-68	HD6, HD7G	4D	775	{15}	T4-4D	—
1976-68	HD-11, HD-12G, HD–16	4D	775	{15}	T4-4D	—
1976-68	HD-16B, HD-6, HD–7G	4D	775	{15}	T4-4D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
FIATALLIS NORTH AMERICA, INC — FMC

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
FIATALLIS NORTH AMERICA, INC (Continued)						
Dozers & Excavators						
1985-82	FE–18	30H	545	{15}	T4-31P	T4-31P+
1985-72	D30	4D	775	{15}	T4-4D	—
1985-64	FE-20, FE-28, FE–40	4D	775	{15}	T4-4D	—
Loaders						
2004-02	LV80	27	675		S4-27	S5515B
2004	CT315	27	675		S4-27	S5515B
1985-84	FR-30, FR–35	31T	625	{179}	T4-31	T4-31+
1985-81	FR-10, FR-12 – Optional	29H	655	{15}	T4-31P	T4-31P+
1985-81	FR-15, FR-20 – Optional	29H	655	{15}	T4-31P	T4-31P+
1985-81	FR-7 – Optional	29H	655	{15}	T4-31P	T4-31P+
1985-80	FR-10, FR-12, FR–15	30H	550	{179}	T4-31P	T4-31P+
1985-80	FR-20, FR–7	30H	550	{179}	T4-31P	T4-31P+
1985-72	345B, 545B, 605B	30H	545	{15}	T4-31P	T4-31P+
1984-75	945B	8D	975	{15}	T4-8D	T4-4D
1981-72	645B, 745C	4D	775	{15}	T4-4D	—
Motor Graders						
2004-02	329D, 333D, RG140	27	675		S4-27	S5515B
2004-02	RG170, RG200	27	675		S4-27	S5515B
1985-82	FG-85, FG–95	27	345	{15}	S4-27	S5515B
1985-79	65B	30H	550	{15}	T4-31P	T4-31P+
1985-73	100C, 150C, 200C	4D	775	{148}	T4-4D	—
1985-73	FG–75	4D	775	{148}	T4-4D	—
1978-71	M65, M65D, M65G	30H	545		T4-31P	T4-31P+
1971-64	D30	4D	775	{15}	T4-4D	—
1971-61	145, 145T, 45, FG–85	5D	750	{179}	—	—
1971-61	D, DD	1	450	{15}	—	—
1971-61	FG-95, M-60, M–70	5D	750	{179}	—	—
1966-63	D40	8D	975	{15}	T4-8D	T4-4D
Pipelayers & Tractor Scrapers						
1985-76	FP-60, PL–40	4D	775	{15}	T4-4D	—
1985-73	161, 260, 261, 262	8D	975	{15}	T4-8D	T4-4D
1985-73	263, FP–120	8D	975	{15}	T4-8D	T4-4D
FINN CORPORATION						
Blowers						
2008-06	B260, B40, B70	34	685		S5521B	S4521B
2008-06	BB1222/1208/1216	34	685		S5521B	S4521B
2008-06	Express, Krimper	34	685		S5521B	S4521B
2008-02	BB302, BB302/705	34	685		S5521B	S4521B
2007-06	BB200 – Compact	34	685		S5521B	S4521B
2007-06	CT315	34	685		S5521B	S4521B
2007-06	Crawler Loaders – 655C S2	34	685		S5521B	S4521B
2007-02	450J Series, BB1240	34	685		S5521B	S4521B
2007-02	BB605, BB908/916	34	685		S5521B	S4521B
2007-02	CT322, CT332	34	685		S5521B	S4521B
2007	550J	34	685		S5521B	S4521B
2002	BB908	34	685		S5521B	S4521B
2000-98	302	34	685		S5521B	S4521B
2000-97	1240, 808, 816	27	675		S4-27	S5515B
Hydro Seeder						
2000-90	T–60	34	685		S5521B	S4521B
2000-87	T-120, T–90	34	685		S5521B	S4521B
1994-87	T–50	24	520		S3-24	S4-24
1990-86	T–110	24	520		S3-24	S4-24
1990-77	JD-4239, T–150	30H	550		T4-31P	T4-31P+
1990-77	T–170	30H	550		T4-31P	T4-31P+
1988-63	1770, Wisc. VH4D	24	400		S3-24	S4-24
1978-74	Ford 192G, T–150	24	335		S3-24	S4-24
1976-74	JD-4239, T–150	5D	830	{15}	—	—
1976-74	T–170	5D	830	{15}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
FINN CORPORATION (Continued)						
Mulch Spreader						
2007-98	B–40	34	685		S5521B	S4521B
2007-95	B–70	34	685		S5521B	S4521B
2000-90	B–260	27	675		S4-27	S5515B
1997-87	C–15 Honda 340	U1	130		—	—
1995-87	B–70	24	520		S3-24	S4-24
1989-77	JD 6392D	30H	550		T4-31P	T4-31P+
1989-74	B-250 – Ford 300 Eng	24	520		S3-24	S4-24
1987-76	B–50	24	520		S3-24	S4-24
Seeder						
2008-97	T30	U1	130		—	—
2008-89	T170, T280, T330	27	675		S4-27	S5515B
2008-06	T75	34	685		S5521B	S4521B
2008-02	T120, T60, T90	34	685		S5521B	S4521B
2008	T400, Titan	34	685		S5521B	S4521B
2007-04	903K – Tracked	34	685		S5521B	S4521B
2007-02	759J, 853J – Tracked	34	685		S5521B	S4521B
2007-02	843 H	27	675		S4-27	S5515B
2007-02	843K – Wheeled	27	675		S4-27	S5515B
2007-02	853 G	U1	130		—	—
2007-02	903J – Tracked	34	685		S5521B	S4521B
2006-03	843J – Wheeled	27	675		S4-27	S5515B
2006-02	909J – Tracked	34	685		S5521B	S4521B
2002	753J – Tracked	34	685		S5521B	S4521B
Twin Jet Fire Ball						
1990-89	DD 4–53	27	650		S4-27	S5515B
1989-87	DD 4–53	30H	550		T4-31P	T4-31P+
1986-75	DD 4–53	8D	830	{15}	T4-8D	T4-4D
Utility						
2002	Eagle	34	685	{24}	S5521B	S4521B
FLAHERTY BRANCH						
BUFFALO SPRINGFIELD CO.						
Power Brooms & Rollers						
1968-60	Broom Models	3EE	350		S4535B{31}	—
1968-60	Roll–Master	3EE	350		S4535B{31}	—
1962-59	All	1	500		—	—
Spread-Master Chip Spreaders						
1968-64	Model K – Diesel	24	320	{147}	S3-24	S4-24
1964-58	283B-4, 336–4	3EE	350		S4535B{31}	—
FMC						
Formerly CABLE CRANE & EXCAVATOR Also LINKBELT						
Power Shovels & Cranes						
1985-77	LS-718, LS–918	31T	625	{179}	T4-31	T4-31+
1985-72	LS-108B, LS–108C	4	655	{15}	—	—
1985-72	LS-98, LS–98PL	4	655	{15}	—	—
1985-71	HC-238, HC–238A	8D	975	{147}	T4-8D	T4-4D
1985-71	HC-258, HC–268	8D	975	{147}	T4-8D	T4-4D
1985-69	HC-138 – GM Eng	4	655	{15}	—	—
1985-69	HC-138 – Other Engs	8D	975	{147}	T4-8D	T4-4D
1985-69	HC-138A – GM Eng	4	655	{15}	—	—
1985-69	HC-138A – Other Engs	8D	975	{147}	T4-8D	T4-4D
1985-65	HC-208 – Waukesha, GM Eng	4	655	{15}	—	—
1985-65	HC-208, HC–218	8D	975	{147}	T4-8D	T4-4D
1985-65	HC-218 – Waukesha, GM Eng	4	655	{15}	—	—
1985-65	HC-218A – Waukesha, GM Eng	4	655	{15}	—	—
		8D	975	{147}	T4-8D	T4-4D
1985-63	HC-48A – All Other Eng.	24	375		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
FMC (Continued)						
Power Shovels & Cranes (Continued)						
1985-63	HC-48A w/DD 5-53 Eng – Upper	4	655	{15}	—	—
1985-63	HC-48A w/DD-4-53 Eng – Carrier	30H	380		T4-31P	T4-31P+
1985-61	1000, 1500, 2300	8D	975	{147}	T4-8D	T4-4D
1985-61	400	8D	975	{147}	T4-8D	T4-4D
1985-61	All TG, UC–108B	8D	975	{15}	T4-8D	T4-4D
1977-71	HT-150, HT–200	8D	975	{147}	T4-8D	T4-4D
1977-71	HT-300, HT–450	8D	975	{147}	T4-8D	T4-4D
1977-71	HTC-14, HTC–20	8D	975	{147}	T4-8D	T4-4D
1977-71	HTC-34, HTC–35	8D	975	{147}	T4-8D	T4-4D
1977-71	HTHC–25	8D	975	{147}	T4-8D	T4-4D
1977-68	YC-18, YC-24, YC–28	30H	380	{147}	T4-31P	T4-31P+
1977-68	YC-38, YC–48	30H	380	{147}	T4-31P	T4-31P+
1977-61	HC-108B, HC–108C	4	655	{15}	—	—
1975-61	190GLUB – Waukesha Eng	2	545	{15}	—	—
1975-61	195GK – Waukesha Eng	2	545	{15}	—	—
1975-61	LS-58 – Waukesha Eng	2	545	{15}	—	—
1975-61	LS-58, LS-68, LS–78	4	655	{15}	—	—
1975-61	LS-68 – Waukesha Eng	2	545	{15}	—	—
1975-61	LS-78 – Waukesha Eng	2	545	{15}	—	—
1975-61	LS-78LC – Waukesha Eng	2	545	{15}	—	—
		4	655	{15}	—	—
1972-63	HC-2000 – DD Eng	2	545	{15}	—	—
1972-63	HC-2000 – Other Engs	24	375		S3-24	S4-24
1972-63	HT-101 – DD Eng	2	545	{15}	—	—
1972-63	HT-101 – Other Engs	24	375		S3-24	S4-24
1971-62	77-78 – Waukesha 135GZ Eng	2	545	{15}	—	—
1971-62	77-78 – Exc GM Eng	4	655	{15}	—	—
1971-62	77-78 – Exc Waukesha Eng	4	655	{15}	—	—
1971-62	77-78 – GM 4082 Eng	8D	975	{15}	T4-8D	T4-4D
1971-61	98-108 – Waukesha Eng	2	545	{15}	—	—
1971-61	98-108 – Other Engs	4	655	{15}	—	—
1971-61	98-108 – Cummins Eng, Cat Eng	8D	975	{147}	T4-8D	T4-4D
1971-40	All 77 thru 208 – Optional	2	630	{15}	—	—
		4	655	{148}	—	—
		8D	975	{15}	T4-8D	T4-4D
1967-64	K–300	2	545		—	—
1967-52	K-360 thru K-608 Series – Optional	1	550		—	—
		2	660	{15}	—	—
		8D	900	{147}	T4-8D	T4-4D
1963-49	58 – Exc w/Cat & Waukesha Eng	4	655	{179}	—	—
1963-49	68 – Exc w/Cat & Waukesha Eng	4	655	{179}	—	—
1963-49	70 – Exc w/Cat & Waukesha Eng	4	655	{179}	—	—
1963-49	Waukesha 190GLBU Eng	2	545	{147}	—	—
1963-49	w/Cat. D-311- D–315	2	545	{147}	—	—
FOOTE						
For 1956 and later, see BLAW-KNOX						
Blacktop & Concrete Pavers						
1955-49	Adnun, DHXB	4D	805	{147}	T4-4D	—
1955-49	All GM	8D	900		T4-8D	T4-4D
1955-49	Herc. DOOC	4D	805	{147}	T4-4D	—
1955-49	Herc. QXC-5, PF–90	2	525		—	—
1955-49	Hercules	4B	615		T4-4D	T4-8D

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
FORD NEW HOLLAND						
Formerly FORD, NEW HOLLAND & SPERRY NEW HOLLAND						
Additional equipment listed in the Farm Equipment section.						
Articulated Steer Loader & Backhoe						
1989-85	LB620	3ET	445	{15}	—	—
Articulated Steer Loaders & Leaf Loaders						
1991-85	710, L600	31T	625		T4-31	T4-31+
Industrial Tractors						
1991-75	All	4DLT	750		T4-4DLT	T4-4D{30}
Skid Steer Loaders						
1993-85	L553, L555, L781	31T	925		T4-31+	—
1993-85	L783, L785	31T	925		T4-31+	—
1993-84	L250	70	410		S4554B	S3559B{32}
1993-76	L452, L454 – Optional	55	410		S4-55	—
1993-76	L452, L454, L455	3ET	375	{147}	—	—
1993-76	L455, L555 – Optional	55	410		S4-55	—
1993-76	L555, L778	3ET	375	{147}	—	—
1993-76	L778 – Optional	55	410		S4-55	—
1993-71	L35, L784	24	375		S3-24	S4-24
1988-73	L554, L775, L779	24	410	{147}	S3-24	S4-24
1987-83	L553	55	410		S4-55	—
1985-74	L225, L325 – Optional	24	410		S3-24	S4-24
1985-74	L225, L325, L425	3ET	375	{147}	—	—
1985-74	L425, L445 – Optional	24	410		S3-24	S4-24
1985-74	L445, L451	3ET	375	{147}	—	—
1985-74	L451 – Optional	24	410		S3-24	S4-24
	LS190	35/75	600		—	—
FORD TRUCKS HEAVY DUTY						
Industrial						
1998-94	LA7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LA8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LL7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LL8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LLA7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LLA8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LLS7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LLS8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LN7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LN8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LNT7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LNT8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LS7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LS8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LT7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LT8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LTA7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LTA8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LTL7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LTL8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LTLA7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LTLA8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LTLS7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LTLS8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LTS7000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B
1998-94	LTS8000 – Diesel w/Ford Eng.	24	600	{1,15}	S4-24	S5507B

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
FOX RIVER TRACTOR — GALION MFG. CO.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
FOX RIVER TRACTOR						
Material Spreaders						
1967-63	All	22F	220		S3514B{67}	S4560B{67}
1967-60	All Exc SPF	8D	900		T4-8D	T4-4D
1962-57	All	1	375		—	—
Self-Propelled Forage Harvesters						
1967-66	SPF	30H	445		T4-31P	T4-31P+
FRAZER						
Industrial						
1952-51	XTS1250	1	NA		—	—
1952-47	All	1	NA		—	—
1949-47	RTX750	1	NA		—	—
FWD-WAGNER						
WAGNER, FWD						
Additional equipment listed in the Farm Equipment section.						
Compactors						
1971-66	All Other	8D	900	{147}	T4-8D	T4-4D
1967-61	SF-17, WC-17, WC–24	4D	800	{15}	T4-4D	—
1967-61	WC–317	4D	800	{15}	T4-4D	—
Lift Trucks & Log Stackers						
1971-63	CH-50, L-120, L–130	8D	900	{147}	T4-8D	T4-4D
1971-63	L-24, P-70, P–80	8D	900	{147}	T4-8D	T4-4D
1971-63	P–90	8D	900	{147}	T4-8D	T4-4D
1971-59	L-24 Super, L–40	4D	800	{15}	T4-4D	—
1971-59	L-60, L-70, L–80	4D	800	{15}	T4-4D	—
1971-59	L-90, LJ-3–70	4D	800	{15}	T4-4D	—
1962-59	LJ-3-18, LJ-3–20	8D	900		T4-8D	T4-4D
1962-59	LJ-3–30	8D	900		T4-8D	T4-4D
GALAXY						
Floor Machines						
	B2000 - 36–volt	921	NR	{177}	—	—
GALION MFG. CO.						
Division of DRESSER INDUSTRIES, INC.						
Mobile Cranes						
1983-82	ML–40	30H	545	{148}	T4-31P	T4-31P+
1983-68	150A, 150FA, 150P	8D	975		T4-8D	T4-4D
1983-68	200F	8D	975		T4-8D	T4-4D
1983-65	125, 125A, 125F	8D	975		T4-8D	T4-4D
1983-65	125FA, 140F, 220A	8D	975		T4-8D	T4-4D
1983-65	220S, 80	8D	975		T4-8D	T4-4D
1980-62	125, 125A – Optional	27	345		S4-27	S5515B
1980-62	125F, 125FA – Optional	27	345		S4-27	S5515B
1980-62	140F, 220A – Optional	27	345		S4-27	S5515B
1980-62	220S, 80 – Optional	27	345		S4-27	S5515B
1979-70	150A, 150FA – Optional	27	340		S4-27	S5515B
1979-70	150P, 200F – Optional	27	340		S4-27	S5515B
1979-62	125, 125A – Optional	3	550	{15}	—	—
1979-62	125F, 125FA – Optional	3	550	{15}	—	—
1979-62	140F, 220A – Optional	3	550	{15}	—	—
1979-62	220S, 80 – Optional	3	550	{15}	—	—
1975-65	110A, 125A, 90A	3	550		—	—
1965-64	125 – Gas	27	375		S4-27	S5515B
1965-64	125 – Diesel	3	690	{15}	—	—
Pneumatic Tired Roller						
1983-76	3500	27	345		S4-27	S5515B
1983-76	3500 – Optional	3	550	{15}	—	—
1975-74	LW	27	650	{147}	S4-27	S5515B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
GALION MFG. CO. (Continued)						
Prime Movers & R.O.S.						
1982-80	25A – Optional	27	340		S4-27	S5515B
		3	550		—	—
		8D	975		T4-8D	T4-4D
1980-70	10–12	27	390		S4-27	S5515B
Road Graders						
1983-79	A450E, A500, A550	30H	545	{148}	T4-31P	T4-31P+
1983-79	A600, S450E	30H	545	{148}	T4-31P	T4-31P+
1983-70	A500E – Optional	4	680	{179}	—	—
1983-70	A500E, DD 4–71	8D	880		T4-8D	T4-4D
1983-70	DD 4-71 – Optional	4	680	{179}	—	—
1983-70	S500E – Optional	4	680	{179}	—	—
		8D	880		T4-8D	T4-4D
1983-60	503A, 503L	3	550	{15}	—	—
1983-59	DD 6-71 – Optional	4	680	{179}	—	—
1983-59	DD 6–71, T600C, T700	8D	880	{147}	T4-8D	T4-4D
1983-59	T600C, T700 – Optional	4	680	{179}	—	—
1982-72	503A, 503L – Optional	27	340		S4-27	S5515B
1982-68	T–400A	4	680	{179}	—	—
1977-73	T-500L – IHC Eng	4	680	{179}	—	—
1977-69	T-600B – IHC Eng	4	590	{179}	—	—
1977-58	T-500, T-500–A	8D	880	{147}	T4-8D	T4-4D
1977-58	T-600, T-600B, T–700	8D	880	{147}	T4-8D	T4-4D
1977-58	T500, T500A, T600	8D	880	{147}	T4-8D	T4-4D
1975-66	118 – IHC Eng, DD Eng	27	390	{15}	S4-27	S5515B
1975-66	118 – Diesel, IHC Eng	3	550	{147}	—	—
1975-66	118, 118A, 118B	8D	880	{147}	T4-8D	T4-4D
1975-66	118A – IHC Eng, DD Eng	27	390	{15}	S4-27	S5515B
1975-66	118A – Diesel, IHC Eng	3	550	{147}	—	—
1975-66	118B – IHC Eng, DD Eng	27	390	{15}	S4-27	S5515B
1975-66	118B – Diesel, IHC Eng	3	550	{147}	—	—
1975-66	118C – IHC Eng, DD Eng	27	390	{15}	S4-27	S5515B
1975-66	118C – Diesel, IHC Eng	3	550	{147}	—	—
		8D	880	{147}	T4-8D	T4-4D
1973-66	160, 160B, 160L, 303	8D	900	{147}	T4-8D	T4-4D
1973-66	JN130	8D	900	{147}	T4-8D	T4-4D
1973-59	104 – Diesel, GM Eng	8D	900	{147}	T4-8D	T4-4D
1973-59	104, 104B – IHC Eng	3	550	{147}	—	—
1973-59	104, 104B – Optional	4	790	{15}	—	—
1973-59	104B – Diesel, GM Eng	8D	900	{147}	T4-8D	T4-4D
1973-59	104H – IHC Eng	3	550	{147}	—	—
1973-59	104H – Optional	4	790	{15}	—	—
1973-59	104H – Diesel, GM Eng	8D	900	{147}	T4-8D	T4-4D
1967-59	303 – IHC Eng	27	375		S4-27	S5515B
1960-59	303, 450 – Optional	3	550		—	—
Road Planer						
1983	SP–600	30H	545	{179}	T4-31P	T4-31P+
1982-79	RP60	8D	975	{15}	T4-8D	T4-4D
1982-74	RP30, RP42	4	680	{179}	—	—
Rollers						
1967-63	9-12 – Diesel	3	690	{15}	—	—
1967-63	9–12, Gas Pneumatic	27	375		S4-27	S5515B
1967-52	Chief	3	690	{147}	—	—
1967-52	Retractable Wheel	3	690	{147}	—	—
1967-52	Warrior Models	3	690	{147}	—	—
Tandem Rollers						
1983-61	S3-5, S4-6 – Optional	3	550	{15}	—	—
1983-61	S3-5, S4-6, S5–8	27	340		S4-27	S5515B
1983-61	S5-8 – Optional	3	550	{15}	—	—
1983-61	S8-10–1/2	27	340		S4-27	S5515B

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

GALION MFG. CO. — GEHL COMPANY (IC GROUP)

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
GALION MFG. CO. (Continued)						
Tandem Rollers (Continued)						
1983-61	S8-10-1/2 – Optional	3	550	{15}	—	—
1983-52	5-8, 8-12, S10–14	3	690	{147}	—	—
1983-52	S8–12	3	690	{147}	—	—
1967-64	5-8 – Optional	27	375		S4-27	S5515B
1967-63	10-14, 13-20 – Diesel	3	690	{15}	—	—
1967-63	10-14, 13-20, 3–5	27	375		S4-27	S5515B
1967-63	3-5, 4-6 – Diesel	3	690	{15}	—	—
1967-63	4–6	27	375		S4-27	S5515B
1967-63	8-12, S10-14 – Optional	27	375		S4-27	S5515B
1967-63	S8-12 – Optional	27	375		S4-27	S5515B
1963	5-8 – Optional	27	375		S4-27	S5515B
Vibratory Rollers						
1983-79	VOS-2-66A, VOS–A66A	3	550	{15}	—	—
1983-79	VOS-D66A, VOSPD–66A	3	550	{15}	—	—
1983-71	PD84A – Optional	8D	975		T4-8D	T4-4D
1983-71	VOS-84A – Optional	8D	975		T4-8D	T4-4D
1983-71	VOS-A84A – Optional	8D	975		T4-8D	T4-4D
1983-71	VOS-D84A – Optional	8D	975		T4-8D	T4-4D
1983	PD84A, VOS–84A	30H	545	{15}	T4-31P	T4-31P+
1983	VOS-2–42A	55	380		S4-55	—
1983	VOS-A84A, VOS–D84A	30H	545	{15}	T4-31P	T4-31P+
GAR WOOD						
Formerly BUCKEYE						
Ditchers						
1973-63	300D – Diesel w/Ford Eng.	27	410		S4-27	S5515B
1973-63	300D – Gas	27	410		S4-27	S5515B
1973-63	300D, 300G – Diesel	8D	900		T4-8D	T4-4D
1973-63	300G – Diesel w/Ford Eng.	27	410		S4-27	S5515B
1973-63	300G – Gas	27	410		S4-27	S5515B
1973-63	400B – Diesel w/Ford Eng.	27	410		S4-27	S5515B
1973-63	400B – Gas	27	410		S4-27	S5515B
1973-63	400B, 403 – Diesel	8D	900		T4-8D	T4-4D
1973-63	403 – Diesel w/Ford Eng.	27	410		S4-27	S5515B
1973-63	403 – Gas	27	410		S4-27	S5515B
1973-58	310, 314, 315 – Diesel	8D	900	{147}	T4-8D	T4-4D
1973-58	318, 411AD – Diesel	8D	900	{147}	T4-8D	T4-4D
1965-64	120, 160 – Diesel	8D	900		T4-8D	T4-4D
1965-63	120, 160 – Gas	2	625		—	—
1962-58	Gas Engines	2	600		—	—
		2	625		—	—
Road Wideners						
1965-63	Gas Engines	8D	900		T4-8D	T4-4D
1965-52	Diesel	8D	900	{147}	T4-8D	T4-4D
1957-52	Gas Engines	2	600		—	—
Shovels & Truck Cranes						
1965-58	All Other Engines	8D	900	{147}	T4-8D	T4-4D
1962-58	100BT Shovels	2	625		—	—
1962-58	75BT Shovels	2	625		—	—
GARDNER-DENVER CANADA, INC.						
Compressors						
1985-63	SP–150	5D	720	{15}	—	—
1982-78	SAQTQ-A, SAQTR–B	8D	900	{15}	T4-8D	T4-4D
1982-78	SAUTT-B, SAUTW–B	8D	900	{15}	T4-8D	T4-4D
1982-78	SAWTX–B	8D	900	{15}	T4-8D	T4-4D
1982-78	SPKTK-A, SPNTN–A	8D	900		T4-8D	T4-4D
1982	D150QJD, D190QJD	24	340	{15}	S3-24	S4-24
1982	G150GIH, G190QIH	24	340	{15}	S3-24	S4-24
1981-76	SPERC–A, SPFDC	4D	640		T4-4D	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
GARDNER-DENVER CANADA, INC. (Continued)						
Compressors (Continued)						
1981-76	SPHDC, SPHDD, SPHDE	4D	640		T4-4D	—
1981-73	SPCGB, SPEVC–A	24	285		S3-24	S4-24
1981-73	SPFGA	24	285		S3-24	S4-24
1978-73	DPND8, SBWDC	8D	900	{15}	T4-8D	T4-4D
1978-73	SP–600DK, SPKD8	8D	900	{15}	T4-8D	T4-4D
1978-73	SPQDA, SPQDC, SPQDD	8D	900	{15}	T4-8D	T4-4D
1978-73	SPTDA, SPTDC, SPTDD	8D	900	{15}	T4-8D	T4-4D
1978-73	SPWDA, SPWDB	8D	900	{15}	T4-8D	T4-4D
1977-61	SP-125GA, SP–125GB	27	410		S4-27	S5515B
1977-61	SP–125GC, SPCDA	27	410		S4-27	S5515B
1977-61	SPHGB	27	410		S4-27	S5515B
1975-73	SPHGA	27	410		S4-27	S5515B
1975-61	SP–125IUGB	3EE	350		S4535B{31}	—
1975-61	SP-125UGA, SP–125UGC	3EE	350		S4535B{31}	—
1975-61	SPCGA	3EE	350		S4535B{31}	—
1973-61	SP–250DA	30HR	500		T4-31P	T4-31P+
1973-61	SP-250DC, SP–265DB	8D	900	{147}	T4-8D	T4-4D
1973-61	SP–365DB	8D	900	{147}	T4-8D	T4-4D
1973-57	RP-210DA, RP–210DB	4D	640	{147}	T4-4D	—
1973-57	SP-250DB, SP–250GA	4D	640	{147}	T4-4D	—
1973-57	SP–265DA	4D	640	{147}	T4-4D	—
1973-56	RP-365, RP–600	8D	900	{147}	T4-8D	T4-4D
1973-56	RP-900, SP–1200	8D	900	{147}	T4-8D	T4-4D
1973-56	SP-600, SP–900	8D	900	{147}	T4-8D	T4-4D
1961-59	RP-125DA, RP–125DB	30H	450		T4-31P	T4-31P+
1961-59	RP–125DC	30H	450		T4-31P	T4-31P+
1961-58	RP-125DA, RP–210DA	1B	385		T4-4D{26}	—
1961-58	RP–85GA	2E	525		—	—
1961-57	RP-125GA, RP–125GB	2E	525		—	—
1961-57	RP-125GC, RP–125GD	2E	525		—	—
1961-57	RP-125GE, RP–210GA	2E	525		—	—
1961-57	RP–210GB	2E	525		—	—
GARRETT ENUMCLAW CO.						
ENUMCLAW						
Log Skidders, Sawmills & Tractors						
1975-69	21A	2	650	{15}	—	—
1975-68	12PSM–2, 25, 30, 30A	8D	880	{147}	T4-8D	T4-4D
1975-68	30TF, PSM–2	8D	880	{147}	T4-8D	T4-4D
1973-61	15TF - Gas, w/6–Volt	2E	450		—	—
1973-61	15TF - Diesel, w/6–Volt	3EE	300		S4535B{31}	—
1973-61	15TF - Gas, All 12–Volt	3EE	300		S4535B{31}	—
1972-69	21B, 22	30H	545	{15}	T4-31P	T4-31P+
1968-63	10, 20, 20TF, 21	1	500	{147}	—	—
1968	30TF	29NF	250	{179}	—	—
GEHL COMPANY (IC GROUP)						
Formerly TCI POWER PRODUCTS, INC.						
Asphalt Pavers & Rollers						
2013	1448 Plus	49	680		S5533B	S6588B
2013	1648 Plus	24	675		S5507B	S4521B{67}
2012-09	1640E	24	675		S5507B	S4521B{67}
		49	680		S5533B	S6588B
2012-07	1448 Plus	24	675		S5507B	S4521B{67}
Bucket Loader						
1986-82	552	30H	545		T4-31P	T4-31P+
1982-70	551A	22F	300		S3514B{67}	S4560B{67}
Forklifts & Motor Graders						
1989-80	50, 727, 747, H4M40	30H	545		T4-31P	T4-31P+
1989-80	Herculift 40	30H	545		T4-31P	T4-31P+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
GEHL COMPANY (IC GROUP) — GETMAN CORPORATION

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
GEHL COMPANY (IC GROUP) (Continued)						
Forklifts & Motor Graders (Continued)						
1983-80	H4M50, H4M80	27F	400	{15}	S4-27F	S5516B
Placement Machine						
1989-83	546 (D4P60)	4D	750		T4-4D	—
1989-83	576 (D4P63), DM52	4D	750		T4-4D	—
1989-83	DM54	4D	750		T4-4D	—
1989-78	543 (D4P73), 544A	8D	1000		T4-8D	T4-4D
1989-78	548, 549, D4P100	8D	1000		T4-8D	T4-4D
1989-78	D4P80	8D	1000		T4-8D	T4-4D
Skid Steer Loaders						
2015-13	1640E	24	675		S5507B	S4521B{67}
2012-09	1648 Plus	24	675		S5507B	S4521B{67}
1998-91	4625, 5625, 5635	31T	950		T4-31+	—
1998-91	6625, 6635	31T	950		T4-31+	—
1995-91	3825	24	650		S4-24	S5507B
1995-83	3310, 3410, 3725	45	440		S3-45	S4535B
1995-83	4525	45	440		S3-45	S4535B
GENERAC MOBILE PRODUCTS						
Light Plants						
2017-14	MLT4200IF4	24	720		S5521B{67}	S5564B{67}
2017-13	MLT3060KV, MLT3060MV	24	440		S3-24	S4-24
2017-13	MLT4060K, MLT4060KV	24	440		S3-24	S4-24
2017-13	MLT4060M, MLT4060MV	24	440		S3-24	S4-24
2017-13	MLT4080KV, MLT4150MV	24	440		S3-24	S4-24
2017-13	MLT5060KV, MLT5060MV	24	440		S3-24	S4-24
2017-13	MLT5080KV	24	440		S3-24	S4-24
2017-10	MLT4080K	24	440		S3-24	S4-24
2015-13	MLT4200IV	24	720		S5521B{67}	S5564B{67}
2015-10	MLT3060K	24	440		S3-24	S4-24
2015-05	MLT4080M	24	440		S3-24	S4-24
2015-04	MLT5200	24	720		S5521B{67}	S5564B{67}
2015-02	MLT3060M	24	440		S3-24	S4-24
2014-10	MLT3080K, MLT3080KV	24	440		S3-24	S4-24
2014-05	MLT3080M	24	440		S3-24	S4-24
GENIE INDUSTRIES						
Articulating Boom Lifts						
	Z-20/8 - 48–volt	901	NR	{320}	—	—
	Z-20/8N - 48–volt	901	NR	{320}	—	—
	Z-25/8 - 48–volt	901	NR	{320}	—	—
	Z-30/20 - 48–volt	901	NR	{320}	—	—
	Z-30/20N - 48–volt	901	NR	{320}	—	—
	Z-30/20NRJ - 48–volt	901	NR	{320}	—	—
	Z-34/22 - 48–volt	901	NR	{320}	—	—
	Z-34/22N - 48–volt	901	NR	{320}	—	—
	Z-45/22 BI FUEL - 48–volt	901	NR	{320}	—	—
	Z-45/22 DC - 48–volt	901	NR	{320}	—	—
	Z-45/22 TRI FUEL - 48–volt	901	NR	{320}	—	—
	Z-45/25 DC - 48–volt	901	NR	{320}	—	—
	Z-45/25 EB - 48–volt	901	NR	{320}	—	—
Runabouts						
	GR-12 OPTIONAL - 24–volt	GC2H	NR	{179}	—	—
	GR-12, GR-16 - 24–volt	GC2	NR	{179}	—	—
	GR-16 Optional - 24–volt	GC2H	NR	{179}	—	—
	GR-8 - 24–volt	GC2	NR	{179}	—	—
	GR-8 Optional - 24–volt	GC2H	NR	{179}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
GENIE INDUSTRIES (Continued)						
Scissor Lifts						
	GS-1530 - 24–volt	GC2H	NR	{179}	—	—
	GS-1930 - 24–volt	GC2H	NR	{179}	—	—
	GS-2032 - 24–volt	GC2H	NR	{179}	—	—
	GS-2046 - 24–volt	GC2H	NR	{179}	—	—
	GS-2646 - 24–volt	GC2H	NR	{179}	—	—
	GS-2688 - 24–volt	GC2H	NR	{179}	—	—
	GS-3246 - 48–volt	903	NR	{320}	—	—
	GS-3268 - 48–volt	903	NR	{320}	—	—
Trailer Mounted Boom						
	TMZ-34/19 - 24–volt	GC2H	NR	{179}	—	—
	TMZ-50/30 - 24–volt	GC2H	NR	{179}	—	—
	TZ-34/20 - 24–volt	GC2H	NR	{179}	—	—
	TZ-50 - 24–volt	GC2H	NR	{179}	—	—
GETMAN CORPORATION						
Articulated Drill & Ore Carriers						
1993-81	1200-DJC – Optional	30H	380		T4-31P	T4-31P+
1993-81	1248 – Optional	30H	380		T4-31P	T4-31P+
1993-81	640-DJC, 644 – Optional	30H	380		T4-31P	T4-31P+
1993-81	800-DJC – Optional	30H	380		T4-31P	T4-31P+
1993-76	1200–DJC, 1248	4D	760	{147}	T4-4D	—
1993-76	640–DJC, 644	4D	760	{147}	T4-4D	—
1993-76	800–DJC	4D	760	{147}	T4-4D	—
Articulated Utility Carrier & Utility Cruiser						
1993-92	R-42, R–62	4D	760	{147}	T4-4D	—
1993-75	A–64	4D	760	{147}	T4-4D	—
1992-91	R-42, R–62	4D	760	{147}	T4-4D	—
1991-90	R-42, R–62	4D	760	{147}	T4-4D	—
1990-89	R-42, R–62	4D	760	{147}	T4-4D	—
1989-88	R-42, R–62	4D	760	{147}	T4-4D	—
1988-87	R-42, R–62	4D	760	{147}	T4-4D	—
1987-86	R-42, R–62	4D	760	{147}	T4-4D	—
1986-85	R-42, R–62	4D	760	{147}	T4-4D	—
1985-84	R-42, R–62	4D	760	{147}	T4-4D	—
1984-83	R-42, R–62	4D	760	{147}	T4-4D	—
1983-82	R-42, R–62	4D	760	{147}	T4-4D	—
1982-81	R-42, R–62	4D	760	{147}	T4-4D	—
1981-80	R-42, R–62	4D	760	{147}	T4-4D	—
1980-79	R-42, R–62	4D	760	{147}	T4-4D	—
1979-78	R-42, R–62	4D	760	{147}	T4-4D	—
1978-77	R-42, R–62	4D	760	{147}	T4-4D	—
1977-76	R-42, R–62	4D	760	{147}	T4-4D	—
1976-75	R-42, R–62	4D	760	{147}	T4-4D	—
1975	R-42, R–62	4D	760	{147}	T4-4D	—
Low Profile Utility						
1993-82	200, 220	4D	760	{147}	T4-4D	—
Mining Trucks & Utility Cruisers						
1992-71	Pipe Hanger M-64–PH	4D	760	{147}	T4-4D	—
1992-71	Scaler S–300	4D	760	{147}	T4-4D	—
1990-66	Fuel Truck	4D	760		T4-4D	—
1990-66	Lube Truck M-64–L	4D	760		T4-4D	—
1990-66	Medi–Bore, Univ. III	4D	760		T4-4D	—
1990-63	AD-1025, KD–6	4D	760		T4-4D	—
1977-63	Dispatch	27	465		S4-27	S5515B
1974-71	R-42, R–62	4D	760	{147}	T4-4D	—
1970-50	T-52, T-70, WN–12	24	500		S3-24	S4-24
1970-47	D-52, D-70, JN–52	24	420		S3-24	S4-24
1970-47	KD-2, KD-3, N–12	24	420		S3-24	S4-24
1970-47	N-50, N–52	24	420		S3-24	S4-24
1967-63	AD-1025 – Optional	4D	790		T4-4D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
GETMAN CORPORATION (Continued)						
Mining Trucks & Utility Cruisers (Continued)						
1967-63	KD-6 – Optional	4D	790		T4-4D	—
1967-57	D-52, D-70 – Optional	27	375		S4-27	S5515B
1967-57	KD-2, KD-3 – Optional	27	375		S4-27	S5515B
Trimmer						
1990-63	B–500	4D	760		T4-4D	—
1967-63	B-500 – Optional	4D	790		T4-4D	—
GOMACO CORPORATION						
Cold Planers & Conveyors						
1991-79	Scaraplane I	8D	840	{147}	T4-8D	T4-4D
1991-79	Scaraplane II	8D	840	{147}	T4-8D	T4-4D
1991-75	RC	16TF	545		—	—
1986-75	RC – Optional	24	390		S3-24	S4-24
Curb & Gutter						
1998-96	GT–3200	24	900		—	—
1998-90	CC–1200	24	515		S3-24	S4-24
1998-87	GT-3300, GT–3600	31T	625		T4-31	T4-31+
1998-75	BP-6400, GT–6300	8D	850		T4-8D	T4-4D
1992-75	GT-6000, GT–6200	16TF	545		—	—
1991-83	EC–1000	U1	235		—	—
Finishers						
1998-92	C–650	24	900		—	—
1998-91	C-700 – Console	24	515		S3-24	S4-24
1998-91	C–700 Carriage	U1	230		—	—
1998-90	20hp	U1	230	{15}	—	—
1998-83	SL–450 12hp	U1	230		—	—
1998-83	SL–450 16hp	U1	230		—	—
1998-75	C–450	U1	230	{15}	—	—
1991-87	C-650 2–cyl.	24	390		S3-24	S4-24
1991-87	C-650 3–cyl.	16TF	545		—	—
1991-86	RP–510	24	390		S3-24	S4-24
1991-80	HW-165, HW–165B	8D	850	{147}	T4-8D	T4-4D
1991-80	HW-165, LS–300	16TF	545		—	—
1986-85	RP–510	24	390		S3-24	S4-24
1985-84	RP–510	24	390		S3-24	S4-24
1984-83	RP–510	24	390		S3-24	S4-24
1984-78	C–450	U1	200		—	—
1983-82	RP–510	24	390		S3-24	S4-24
1982	RP–510	24	390		S3-24	S4-24
Grade Trimmers & Pavers						
1998-93	GHP-2800, GP–2600	8D	1150		T4-8D	—
1998-92	HW-165, HW–165B	8D	850	{147}	T4-8D	T4-4D
1998-80	GP-2000, GP–2500	8D	850	{147}	T4-8D	T4-4D
1998-80	GP-2500B, GP–3000	8D	850	{147}	T4-8D	T4-4D
1998-80	GP-3500, GP–4000	8D	850	{147}	T4-8D	T4-4D
1998-80	GP–5000	8D	850	{147}	T4-8D	T4-4D
1998-78	8500B, 9000, 9500	8D	850	{147}	T4-8D	T4-4D
1998-78	GT8500	8D	850	{147}	T4-8D	T4-4D
1986-82	C-650 2–cyl.	24	390		S3-24	S4-24
1986-80	C-650 3–cyl.	16TF	545		—	—
1986-75	C-650, C–650F	24	390		S3-24	S4-24
1986-75	C–650S	24	390		S3-24	S4-24
1981-75	RP–510	24	390		S3-24	S4-24
1979-78	HW-165, HW–165B	8D	850	{147}	T4-8D	T4-4D
Leaf Collectors & Scavengers						
1953	All	1	525		—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
GOMACO CORPORATION (Continued)						
Placers/Spreaders						
1998-90	PS-2600, PS–60	8D	1150		T4-8D	—
1991-85	PS–30	16TF	545		—	—
1991-85	PS–48	8D	850		T4-8D	T4-4D
Texture/Cure						
1998-92	TC–400	24	900		—	—
1998-92	TC–600 Deutz Eng	24	900		—	—
1994-83	All Others	16TF	545		—	—
GRACO						
Scrubbers						
	I-20 - 24–volt	16TF	NR	{15}	—	—
	I-2000 - 36–volt	921	NR	{177}	—	—
	I-24 - 36–volt	GC2	NR	{178}	—	—
	I-32 - 36–volt	902	NR	{178}	—	—
	Saturn I-16 - Optional, 24–volt	24	NR	{3,15}	—	—
	Saturn I-16 - 24–volt	921	NR	{15}	—	—
	Saturn I-20 - 24–volt	24	NR	{3,15}	—	—
	Saturn I-26 - 24–volt	921	NR	{15}	—	—
GRADALL						
Formerly WARNER & SWASEY						
Crawler Excavators						
2013-08	XL4200 III	31T	1000	{15}	T4-31+	—
2013-08	XL4210 III	31T	1000	{15}	T4-31+	—
2013-08	XL5200 III	31T	1000	{15}	T4-31+	—
2013-08	XL5210 III	31T	1000	{15}	T4-31+	—
2013	XL3200 III	31T	1000	{15}	T4-31+	—
2013	XL3210 III	31T	1000	{15}	T4-31+	—
2011-08	XL3200 III	31T	1000	{15}	T4-31+	—
2011-08	XL3210 III	31T	1000	{15}	T4-31+	—
Excavators						
2015-14	XL3200 III	31T	1000	{15}	T4-31+	—
2015-14	XL3210 III	31T	1000	{15}	T4-31+	—
2015-14	XL4200 III	31T	1000	{15}	T4-31+	—
2015-14	XL4210 III	31T	1000	{15}	T4-31+	—
2015-14	XL5200 III	31T	1000	{15}	T4-31+	—
2015-14	XL5210 III	31T	1000	{15}	T4-31+	—
2012	XL3200 III	31T	1000	{15}	T4-31+	—
2012	XL3210 III	31T	1000	{15}	T4-31+	—
Forklifts						
1997-96	544C-10, 544D–10	34	810		—	—
1997-91	522, 524, 532C–6	31T	825		T4-31+	—
1997-91	534C-10, 534C–6	31T	825		T4-31+	—
1997-91	534C-6T, 534C–9	31T	825		T4-31+	—
1997-91	534D-10, 534D–6	31T	825		T4-31+	—
1997-91	534D-6T, 534D–9	31T	825		T4-31+	—
1994-80	532, 534B	27	600	{147}	S4-27	S5515B
1993-84	544 – Diesel	31T	600		T4-31	T4-31+
1993-84	LPR–60	31T	600		T4-31	T4-31+
1993-75	552, 554 – Diesel	27	600	{147}	S4-27	S5515B
1993-75	LT60, MT80	27	600	{147}	S4-27	S5515B
1992-80	542	27	600	{147}	S4-27	S5515B
1983-75	534 – Diesel	31T	620	{15}	T4-31	T4-31+
Truck Engines						
1993-92	G–880	8D	1115		T4-8D	—
1993-85	G-660, G–660E	27F	600	{177}	S4-27F	S5516B
1993-85	G–880E	27F	600	{177}	S4-27F	S5516B
1993-85	XL-4100, XL–5100	31T	810	{15}	T4-31+	—
1993-72	G–660, G3R	8D	1115		T4-8D	—
1993	G–880	8D	1115		T4-8D	—

INDUSTRIAL

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
GRADALL — HAKO, MINUTEMAN

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
GRADALL (Continued)						
Truck Engines (Continued)						
1992-91	G–880	8D	1115		T4-8D	—
1991-90	G–880	8D	1115		T4-8D	—
1990-89	G–880	8D	1115		T4-8D	—
1989-88	G–880	8D	1115		T4-8D	—
1989-85	G-880 – Optional	24F	600	{148}	S4-24F	S5508B
1988-87	G–880	8D	1115		T4-8D	—
1987-86	G–880	8D	1115		T4-8D	—
1986-85	G–880	8D	1115		T4-8D	—
1985-84	G–880	8D	1115		T4-8D	—
1985-83	G3W	30H	510		T4-31P	T4-31P+
1985-81	G3W	8D	1115		T4-8D	—
1985-81	G3W – Optional	8D	1115		T4-8D	—
1985-80	G–1000	30H	520	{15}	T4-31P	T4-31P+
		8D	900	{15}	T4-8D	T4-4D
1985-69	G-660 – Optional	8D	1115		T4-8D	—
1985-69	G-660E – Optional	8D	1115		T4-8D	—
1985-69	G-880E – Optional	8D	1115		T4-8D	—
1985	G3WD	31T	810	{15}	T4-31+	—
1984-83	G-660 – Optional	30H	510		T4-31P	T4-31P+
1984-83	G-660E – Optional	30H	510		T4-31P	T4-31P+
1984-83	G–880	8D	1115		T4-8D	—
1984-83	G-880E – Optional	30H	510		T4-31P	T4-31P+
1983-82	G–880	8D	1115		T4-8D	—
1982-81	G–880	8D	1115		T4-8D	—
1981-80	G–880	8D	1115		T4-8D	—
1980-79	G–880	8D	1115		T4-8D	—
1979-78	G–880	8D	1115		T4-8D	—
1978-77	G–880	8D	1115		T4-8D	—
1977-76	G–880	8D	1115		T4-8D	—
1976-75	G–880	8D	1115		T4-8D	—
1975-74	G–880	8D	1115		T4-8D	—
1974-73	G–880	8D	1115		T4-8D	—
1973-72	G–880	8D	1115		T4-8D	—
1972	G–880	8D	1115		T4-8D	—
Upper Engines						
1998-97	XL–2200	31T	810		T4-31+	—
1998-92	XL-4000, XL–5000	31T	800	{15}	T4-31+	—
1993-86	G3W	8D	1115		T4-8D	—
1993-86	G3WD	31T	810	{15}	T4-31+	—
1986	G–1000	30H	520	{15}	T4-31P	T4-31P+
1980-72	G3W	8D	1115		T4-8D	—
1979-59	G–1000	30H	520	{15}	T4-31P	T4-31P+
Wheeled Excavators						
2013-09	XL5300 III	31T	1000	{15}	T4-31+	—
2013-08	XL3300 III	31T	1000	{15}	T4-31+	—
2012-08	XL3100 III	31T	1000	{15}	T4-31+	—
2012-07	XL4100 III	31T	1000	{15}	T4-31+	—
2012-07	XL5100 III	31T	1000	{15}	T4-31+	—
2011-01	XL5110	31T	1000	{15}	T4-31+	—
GRIMMER SCHMIDT CORP.						
Portable Air Compressors						
1998-89	185DR	31T	625		T4-31	T4-31+
1998-82	185D	31T	625		T4-31	T4-31+
1997-84	100D, 100Q, 125D	31T	625		T4-31	T4-31+
1995-85	190JD, 250DR, 250MD	31T	625	{147}	T4-31	T4-31+
1995-85	260D, 275D, 345D	31T	625	{147}	T4-31	T4-31+
1995-85	375D, 375DR, H190D	31T	625	{147}	T4-31	T4-31+
1995-82	105Q, 125Q – Optional	31T	625		T4-31	T4-31+
		71	390		S4554B{67}	S3559B{32}
	105Q, 125Q – Optional	73	500		S4554B{67}	S3559B{32}
1995-82	150D, 150Q – Optional	71	390		S4554B{67}	S3559B{32}
		73	500		S4554B{67}	S3559B{32}
1995-82	150D, 150Q, 160D	31T	625		T4-31	T4-31+
1995-82	160D, 165CNG – Optional	71	390		S4554B{67}	S3559B{32}
		73	500		S4554B{67}	S3559B{32}
1995-82	165CNG, 175–QD, 175Q	31T	625		T4-31	T4-31+
1995-82	175-QD, 175Q – Optional	71	390		S4554B{67}	S3559B{32}
		73	500		S4554B{67}	S3559B{32}
1995-82	175QG – Optional	31T	625		T4-31	T4-31+
		71	390		S4554B{67}	S3559B{32}
1995-82	175QG, 185D – Optional	73	500		S4554B{67}	S3559B{32}
1995-82	185D – Optional	71	390		S4554B{67}	S3559B{32}
1995-81	1300D, 425TT, 600TT	31T	625	{147}	T4-31	T4-31+
1995-81	636–31B, 800D	31T	625	{147}	T4-31	T4-31+
1995-81	903–41B	31T	625	{147}	T4-31	T4-31+
1990-88	35G	U1	225		—	—
GROVE						
(see MARLIFT)						
GROVE MANLIFT						
Articulating Boom Lifts						
	AMA36E - 48–volt	903	NR	{320}	—	—
	AMZ36E - 48–volt	903	NR	{320}	—	—
	AMZ39NE - 48–volt	903	NR	{320}	—	—
	AMZ46E - 48–volt	903	NR	{320}	—	—
	AMZ46NE - 48–volt	903	NR	{320}	—	—
	AMZ51E - 48–volt	903	NR	{320}	—	—
Scissor Lifts						
	SM2232E - 24–volt	GC2	NR	{179}	—	—
	SM2532 - 24–volt	GC2	NR	{179}	—	—
	SM2632E - 24–volt	GC2	NR	{179}	—	—
	SM2646E - 24–volt	GC2	NR	{179}	—	—
	SM2646E - Optional - 24–volt	901	NR	{179}	—	—
		902	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	SM3160E - 24–volt	GC2	NR	{179}	—	—
	SM3160E - Optional - 24–volt	902	NR	{179}	—	—
		903	NR	{179}	—	—
	SM3184E - 48–volt	903	NR	{320}	—	—
	SM3884E - 48–volt	903	NR	{320}	—	—
	SM4688E - 48–volt	903	NR	{320}	—	—
HAKO, MINUTEMAN						
Burnishers						
	1200B - 48–volt	GC2	NR	{320}	—	—
	2200, M-2600 - 36–volt	921	NR	{177}	—	—
	M2700-ABS - 36–volt	921	NR	{177}	—	—
Scrubbers						
	170 - Optional, 24–volt	27	NR	{3,15}	—	—
	170, 175, ACS - 24–volt	24	NR	{3,15}	—	—
	175 - Optional, 24–volt	27	NR	{3,15}	—	—
	200, 205 - 24–volt	921	NR	{15}	—	—
	24B, 32B, 320 - 36–volt	GC2	NR	{178}	—	—
	260 (After '96) - 24–volt	901	NR	{179}	—	—
	260 (Prior to '97) - 24–volt	921	NR	{15}	—	—
	265 - 24–volt	901	NR	{179}	—	—
	ACS - Optional, 24–volt	GC2	NR	{179}	—	—
	B53, SBR50 - 24–volt	GC2	NR	{179}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
HAKO, MINUTEMAN (Continued)						
Scrubbers (Continued)						
	MC32037 - 36–volt	GC2	NR	{178}	—	—
	SB100 - 36–volt	903	NR	{178}	—	—
	SBR60 - 24–volt	GC2	NR	{179}	—	—
	SBR70, SBR85 - 36–volt	GC2	NR	{178}	—	—
Sweeper, Vacuum						
	747B - 24–volt	24	NR	{3,15}	—	—
Sweepers						
	1000B, 950 - 24–volt	GC2	NR	{179}	—	—
	1100 - 24–volt	GC2	NR	{320}	—	—
	800 - Optional, 24–volt	27	NR	{3,15}	—	—
	800 - 24–volt	31	NR	{3,15}	T5-31	—
	Flipper FE - 24–volt	U1	NR	{15,17}	—	—
	KS52 - Gas, All 12–Volt	U1	NR	{17}	—	—
	KS57 - 24–volt	GC2	NR	{179}	—	—
	Kleen Sweep 35 - 12–volt	921	NR		—	—
Vacuum						
	VAC-35 - 24–volt	GC2	NR	{179}	—	—
HAULOTTE						
Aerial Work Platform						
	45XA / HLA 16 PX - 24–volt	GC2	NR	{179}	—	—
	55XA / HLA 19 PX - 24–volt	GC2	NR	{179}	—	—
	Lite Riser 10 - 24–volt	27	NR	{3,147}	—	—
Articulating Boom Lifts						
	HA33JE - 48–volt	903	NR	{320}	—	—
	HA43JE - 48–volt	903	NR	{320}	—	—
HAULPAK DIVISION						
KOMATSU DRESSER COMPANY, KOMATSU Formerly WABCO, J. D. ADAMS						
Coal Haulers						
1975-73	CFA-17, CFA–2	30H	500		T4-31P	T4-31P+
1975-73	CFA-20, CFA–21	8D	900	{15}	T4-8D	T4-4D
1975-73	CFA-22, CFA–23	8D	900	{15}	T4-8D	T4-4D
1975-63	BFA-10, BFA–13	30H	500		T4-31P	T4-31P+
1964-59	LW–90	60	350		S3-24F{29}	S4-24F{29}
Dump Trucks						
1997-87	140M, 210M, 385M	60	350	{15,171}	S3-24F{29}	S4-24F{29}
1997-87	530M	8D	900	{15}	T4-8D	T4-4D
1995-88	325M	30H	545	{15,168}	T4-31P	T4-31P+
1988-80	BFA-24, BFA–25	8D	900	{15}	T4-8D	T4-4D
1988-80	BFA–27	8D	900	{15}	T4-8D	T4-4D
1988-80	BFA-30 – Optional	8D	900	{15}	T4-8D	T4-4D
1988-80	BFA–34	8D	900	{15}	T4-8D	T4-4D
1988-76	CFA-20, CFA–21	8D	900	{15}	T4-8D	T4-4D
1988-76	CFA-22, CFA–23	8D	900	{15}	T4-8D	T4-4D
1988-75	BFA-30, BFA–32	30H	545	{15,168}	T4-31P	T4-31P+
1988-75	BFA-33, BFA–34	30H	545	{15,168}	T4-31P	T4-31P+
1988-75	BFA-36, BFA–39	30H	545	{15,168}	T4-31P	T4-31P+
1988-63	AFH-26, AFH–33	30H	545	{147}	T4-31P	T4-31P+
1988-63	BFA-12, BFA–15	30H	545	{147}	T4-31P	T4-31P+
1988-63	BFA-17, BFA–21	30H	545	{147}	T4-31P	T4-31P+
1988-63	BFA-22, BFA–23	30H	545	{147}	T4-31P	T4-31P+
1988-63	BFA-3, BFA-5, BFA–6	30H	545	{147}	T4-31P	T4-31P+
1988-63	BFA–9	30H	545	{147}	T4-31P	T4-31P+
1988-60	LW-22, LW-27, LW–32	8D	900	{15}	T4-8D	T4-4D
1975-73	CFA-10, CFA–14	30H	545	{15,168}	T4-31P	T4-31P+
1975-73	CFA-19, CFA-3, CFF–3	8D	900	{15}	T4-8D	T4-4D
1975-73	CFA-19, CFA-5, CFA–8	30H	545	{15,168}	T4-31P	T4-31P+
1975-73	CFA–9	30H	545	{15,168}	T4-31P	T4-31P+
1962-60	LW–60	60	350		S3-24F{29}	S4-24F{29}

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
HAULPAK DIVISION (Continued)						
Electric Trucks						
1997-96	930E	8D	935	{171,173}	T4-8D	T4-4D
1997-88	445E, 510E – Optional	8D	935	{171,173}	T4-8D	T4-4D
1997-88	445E, 510E, 630E	30H	545	{15,168}	T4-31P	T4-31P+
1997-88	630E, 685E – Optional	8D	935	{171,173}	T4-8D	T4-4D
1997-88	685E	30H	545	{15,168}	T4-31P	T4-31P+
1997-88	730E, 830E – Optional	8D	935	{171,173}	T4-8D	T4-4D
1997-88	830E	8D	580	{15,168}	T4-8D	T4-4D
1988-72	AFE-20, AFE–21	30H	545	{15}	T4-31P	T4-31P+
1988-72	AFE-22, AFE–25	30H	545	{15}	T4-31P	T4-31P+
1988-72	AFE-27, AFE–28	30H	545	{15}	T4-31P	T4-31P+
1988-72	AFE–29	30H	545	{15}	T4-31P	T4-31P+
1986-82	AFE-34, AFE–35	30H	545	{15}	T4-31P	T4-31P+
1986-82	AFE-36, AFE–37	30H	545	{15}	T4-31P	T4-31P+
1986-82	AFE-38, AFE–39	30H	545	{15}	T4-31P	T4-31P+
1986-82	AFE-40, AFE–41	30H	545	{15}	T4-31P	T4-31P+
1980-72	AFE-10, AFE–12	30H	545	{15}	T4-31P	T4-31P+
1980-72	AFE-13, AFE–14	30H	545	{15}	T4-31P	T4-31P+
1980-72	AFE-15, AFE–17	30H	545	{15}	T4-31P	T4-31P+
1980-72	AFE-19, AFE-6, AFE–8	30H	545	{15}	T4-31P	T4-31P+
1975-67	AFE–5	8D	900	{15}	T4-8D	T4-4D
Motor Graders						
1981-70	444, 44T, 555	7D	680	{148}	—	—
1975-46	All - Exc Cummins C–160B1 Eng	4	750	{148}	—	—
1975-46	w/Cummins C–160B1 Eng	7D	680	{15}	—	—
Scrapers						
1981-76	222-G, 229–G	8D	900	{15}	T4-8D	T4-4D
1981-76	CM50 Crane	8D	900	{15}	T4-8D	T4-4D
1981-75	101-F, 101–G	4D	775	{15}	T4-4D	—
1981-75	252-FT, 259–FT	8D	900	{15}	T4-8D	T4-4D
1981-75	333-F, 333-FT, 339–F	8D	900	{15}	T4-8D	T4-4D
1981-75	353–FT	8D	900	{15}	T4-8D	T4-4D
1978-75	111–A	1	450	{179}	—	—
Speedpulls & Tournapulls						
1973-59	D Models	1	500	{179}	—	—
1964-59	BK2	8D	850	{147}	T4-8D	T4-4D
Tournatractors & Travel Loaders						
1972-63	CFA-10, CFA–14	30H	545	{15,168}	T4-31P	T4-31P+
1972-63	CFA-17, CFA–2	30H	500		T4-31P	T4-31P+
1972-63	CFA-19, CFA-3, CFF–3	8D	900	{15}	T4-8D	T4-4D
1972-63	CFA-19, CFA-5, CFA–8	30H	545	{15,168}	T4-31P	T4-31P+
1972-63	CFA–9	30H	545	{15,168}	T4-31P	T4-31P+
1972-60	CFA-20, CFA–21	8D	900	{15}	T4-8D	T4-4D
1972-60	CFA-22, CFA–23	8D	900	{15}	T4-8D	T4-4D
1972-59	C, CW	1	500	{174}	—	—
1964-59	CFA–4	60	350		S3-24F{29}	S4-24F{29}
1964-59	CKF3	8D	850	{147}	T4-8D	T4-4D
1960-50	30 – IHC Eng	2	660		—	—
1960-50	30 – DD Eng	4	750	{15}	—	—
HENRY J						
Industrial						
1955-51	All	1	NA		—	—
HESSTON CORPORATION						
Crawler Tractors & Loaders						
1990-84	70-65C, 95–55C	4DLT	820		T4-4DLT	T4-4D{30}
1990-79	120C, 605C, 655C	30H	625		T4-31P	T4-31P+
1990-79	805C, 955C	30H	625		T4-31P	T4-31P+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
HIGHWAY EQUIPMENT CO. — HYSTER COMPANY

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
HIGHWAY EQUIPMENT CO.						
Fertilizer & Aggregate Spreaders						
1993-91	Aerospread	30H	550		T4-31P	T4-31P+
1993-62	Salt, Sand	24	250		S3-24	S4-24
1971-60	H&E, L-20, L–30	24	250		S3-24	S4-24
1971-60	SM-5, SM–8	24	250		S3-24	S4-24
Industrial Equipement						
1975-60	6–Volt Systems	1	440		—	—
Tender						
1993-82	LT-10, LT-16, LT–6	24	250		S3-24	S4-24
1993-82	LT–8	24	250		S3-24	S4-24
HILD						
Burnishers						
	Contender 2000 - 36–volt	921	NR	{177}	—	—
	Contender 2001 - 36–volt	921	NR	{177}	—	—
Scrubbers						
	TR-26 - 24–volt	901	NR	{15}	—	—
HILLMAN						
Industrial						
1966-45	All	24	NA		—	—
HITACHI CONSTRUCTION MACHINERY						
Excavators						
1989-88	EX1000, EX1800	8D	1150	{148}	T4-8D	—
1989-88	EX3500, EX400	8D	1150	{148}	T4-8D	—
1989-86	EX100, EX100WD	4D	580	{15}	T4-4D	—
1989-86	EX150	4D	580	{15}	T4-4D	—
1989-84	EX200, UH083	4D	670	{15}	T4-4D	—
1989-84	EX270, UH123, UH181	4D	1000	{15}	T4-4D	—
1989-75	UH122, UH14, UH171	8D	950	{15}	T4-8D	T4-4D
1989-75	UH172, UH20, UH261	8D	950	{15}	T4-8D	T4-4D
1989-75	UH30, UH501, UH801	8D	950	{15}	T4-8D	T4-4D
1985-75	UH07, UH07–3, UH081	4DLT	790	{15}	T4-4DLT	T4-4D{30}
1985-75	UH082, UH09	4DLT	790	{15}	T4-4DLT	T4-4D{30}
HOBART						
Generator						
	Champ 1435	U1	NA		—	—
	Champ 2060	U1	NA		—	—
HOOVER						
Floor Machines						
	C6075, C6077	GC2	NR	{178}	—	—
	Scrubmax	GC2	NR	{178}	—	—
HUDSON						
Industrial						
1957-56	All	24	NA		—	—
1955	All	1	NA		—	—
1954-53	Jet	1	NA		—	—
1954-37	All ex. 54–53 Jet	2L	NA		—	—
HY-DYNAMIC DIVISION						
Backhoe Loaders						
1984-68	Series 3 200–4	8D	975		T4-8D	T4-4D
1984-65	140, 160, 190, 190–4	30H	385	{15}	T4-31P	T4-31P+
1984-65	1900, A, C, Series 3	30H	385	{15}	T4-31P	T4-31P+
1979-64	140, A	3EE	380		S4535B{31}	—
1975-66	All – Exc Waukesha Eng	30H	800	{15}	T4-31P+	S5515B
1969-63	120, 130, A, C	24	305	{147}	S3-24	S4-24
1962-60	A, C	3	690	{179}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
HY-DYNAMIC DIVISION (Continued)						
Excavators & Hydraulic Cranes						
1975-66	250 – Waukesha Eng	2	545	{15}	—	—
1973-72	220E	8D	975		T4-8D	T4-4D
HYSTER COMPANY						
COMPACTION AMERICA						
Compactors						
1999-94	C530A, C530AH	31T	900		T4-31+	—
1997-93	C560A	NA	610	{170}	—	—
1993-75	C530A	3ET	425	{15}	—	—
1987-73	C440-441A, C450–455B	8D	900	{147}	T4-8D	T4-4D
1976-69	C550A – Optional	3ET	385	{15}	—	—
		8D	975		T4-8D	T4-4D
1975-67	C530A	24	335		S3-24	S4-24
Compactors						
1999-94	C810/812A	24	580		S4-24	S5507B
1999-92	C855/857A, CB50/852B	31T	900		T4-31+	—
1999-88	C820/822A, C830/832B	31T	900		T4-31+	—
1999-88	C850/860B	31T	900		T4-31+	—
1999-87	C748, C754A, C766A	31T	900		T4-31+	—
1999-87	C766B, C766C, C778A	31T	900		T4-31+	—
1999-87	C778B	31T	900		T4-31+	—
1989-72	C610B, C612B, C615B	3ET	425	{15}	—	—
1989-72	C620B, C625B	3ET	425	{15}	—	—
1987-84	C830/832A, C850/860A	30H	460	{15}	T4-31P	T4-31P+
1987-72	C617B, C620A, C625A	3ET	425	{15}	—	—
1987-72	C627B, C727A, C747A	3ET	425	{15}	—	—
1987-62	C200B, C210A – Diesel	2	560	{15}	—	—
1987-62	C200B, C210A – Gas	24	385		S3-24	S4-24
1975-68	C225A, C250A, C610A	8D	900		T4-8D	T4-4D
1975-68	C615A	8D	900		T4-8D	T4-4D
Cranes						
1979-74	D360, K200, K250	8D	935		T4-8D	T4-4D
1979-74	K300, K400	8D	935		T4-8D	T4-4D
Rough Terrain Lift Truck						
1990-88	Z-60A, Z-70A, Z–90C	31T	900		T4-31+	—
1990-83	Z-80A, Z-90A, Z–90B	29NF	330	{147}	—	—
1989-83	P-60A-80A – Diesel	3EE	290	{15}	S4535B{31}	—
1989-83	P-60A-80A – Gas	3ET	425		—	—
1987-83	P-40A-50A – Gas	24	335		S3-24	S4-24
1987-83	P-40A-50A – Diesel	30H	460		T4-31P	T4-31P+
1984-83	A–66	29NF	330	{147}	—	—
Steel Propelled Aerial Work Platform						
1987-79	M-18FW – Electric	16TF	545	{15}	—	—
1987-79	T-30, T–40NA	30H	370		T4-31P	T4-31P+
1987-77	V-24, V-30A, V–30B	24	385		S3-24	S4-24
1987-77	V-36A, V–36B	24	385		S3-24	S4-24
1987-76	T-40, T-60B, T–70B	GC2	NA	{148}	—	—
1987-76	V–18A	GC2	NA	{148}	—	—
1987-76	V-18NA, V-24 – Electric	GC2	NA	{148}	—	—
Steel Wheel Rollers						
1997-75	350D, C330B, C340C	31T	900		T4-31+	—
1987-86	C330A	30H	460		T4-31P	T4-31P+
1987-75	C340A, C340B – Diesel	3ET	385	{15}	—	—
1987-75	C350B, C350C – Diesel	3ET	385	{15}	—	—
1987-73	C340A, C340B – Gas	24	380		S3-24	S4-24
1987-73	C350B, C350C – Gas	24	380		S3-24	S4-24
1985-82	C330A – Optional	30H	460		T4-31P	T4-31P+
1985-75	C330A	24	380		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

HYSTER COMPANY — INGERSOLL-RAND CO.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
HYSTER COMPANY (Continued)						
Trailers						
1989-76	All Power Pack Equipped	22NF	225		S4536B	S5-51R
1989-76	CHF, CRG, HFR, RGH	22NF	225		S4536B	S5-51R
1976-69	RFH, RGH	3EE	305		S4535B{31}	—
INGERSOLL-RAND CO.						
Portable Air Compressors						
2005-02	234055 – AS	NA	600	{24}	—	—
2005-02	2340S9GH – AS	NA	600	{24}	—	—
2005-02	2475F11GH	NA	600	{24}	—	—
2005-02	2475F12.5G	NA	600	{24}	—	—
2005-02	2475GF12.5/Alt.	NA	600	{24}	—	—
2005-02	DD2T2, SS302 – WB	NA	600	{24}	—	—
2005-02	SS303 – AS	NA	600	{24}	—	—
2005-02	SS3F2 – GM	NA	600	{24}	—	—
2005-02	SS3J3 – WB	NA	600	{24}	—	—
2005-02	SS3J5.5GBWB	NA	600	{24}	—	—
2005-02	SS3J5.5GH – AS	NA	600	{24}	—	—
2005-02	SS3J5.5GH – WB	NA	600	{24}	—	—
2005-02	SS3L3, SS3R2 – GM	NA	600	{24}	—	—
2005-02	SS5L5	NA	600	{24}	—	—
2005-02	TS7F11.5GKA/Alt.	NA	600	{24}	—	—
2005-02	TS7F12.5G	NA	600	{24}	—	—
2005-02	TS7F12.5G/Alt.	NA	600	{24}	—	—
2005-02	TS7F13GH/Alt.	NA	600	{24}	—	—
D Series						
1988-76	DXL600APCA, DXL600BH	4D	775	{15}	T4-4D	—
1988-76	DXL600H, DXL600HCA	4D	775	{15}	T4-4D	—
1988-76	DXL600PP, DXL750APCA	4D	775	{15}	T4-4D	—
1988-76	DXL750BP, DXL850	4D	775	{15}	T4-4D	—
1988-76	DXLCA750	4D	775	{15}	T4-4D	—
1988-70	850H, CA850	4D	775	{15}	T4-4D	—
1988-70	DXL1100H, DXL1200	4D	775	{15}	T4-4D	—
1988-70	DXL1400, DXL700ACA	4D	775	{15}	T4-4D	—
1988-70	DXL700B, DXL750	4D	775	{15}	T4-4D	—
1988-70	DXL750A, DXL850A	4D	775	{15}	T4-4D	—
1988-70	DXL850ACA, DXL850B	4D	775	{15}	T4-4D	—
1988-70	DXL900	4D	775	{15}	T4-4D	—
1988-52	DR-220, DR–250	4D	775	{147}	T4-4D	—
1988-52	DR-365, DR–600	4D	775	{147}	T4-4D	—
1988-52	DR–900, DXL600A	4D	775	{147}	T4-4D	—
1988-52	DXL600AH	4D	775	{147}	T4-4D	—
1987-71	D1750, D200, D2000	8D	990	{15}	T4-8D	T4-4D
1979-70	DXL850, DXLCA1200	8D	990	{147}	T4-8D	T4-4D
1979-70	DXLCU1050, DXLCU500	4D	775	{15}	T4-4D	—
1979-70	DXLCU900	4D	775	{15}	T4-4D	—
1979-52	D750, DL–1200	4D	775	{147}	T4-4D	—
1979-52	DL-600, DL–900	4D	775	{147}	T4-4D	—
1979-52	DR-210, DR–315	4D	775	{147}	T4-4D	—
1977-74	DFF150	24	315		S3-24	S4-24
1977-70	DDRD160, DRRF160	2	595	{15}	—	—
1977-70	DXL175, DXLGM–175	2	595	{15}	—	—
1977-41	D–60 DeLuxe, D125	2	570	{15}	—	—
1977-41	D150, D175, DF125	2	570	{15}	—	—
1977-41	DF150	2	570	{15}	—	—
1975-53	105, DR-125, DR–150	2	570	{147}	—	—
1975-53	DRA-105, DRB–125	2	570	{147}	—	—
1975-53	DRR–160	2	570	{147}	—	—
G Series						
1978-71	G105, G125, G150	24	315		S3-24	S4-24
1978-71	G150B, G175, GH160	24	315		S3-24	S4-24

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
INGERSOLL-RAND CO. (Continued)						
G Series (Continued)						
1978-71	GH85	24	315		S3-24	S4-24
1977-58	GIH160, GR–125	24	315		S3-24	S4-24
1977-58	GR-150, GR–210	24	315		S3-24	S4-24
1977-58	GR-250, GR–315	24	315		S3-24	S4-24
1977-58	GR-85, GRA–175	24	315		S3-24	S4-24
1977-58	GRB-125, GRR–160	24	315		S3-24	S4-24
1977-58	GRR-85, GXL–175	24	315		S3-24	S4-24
1975-52	GR600, IKQ–415	4D	775		T4-4D	—
1957-52	GR-105, GR–125	2	600		—	—
1957-52	GR-210, GR–315	2	600		—	—
H, I Series						
1988-58	All	4D	775	{147}	T4-4D	—
P Series						
1988-82	P100AWD, P100BWD	30H	630		T4-31P	T4-31P+
1988-82	P100CWD, P110AWD	30H	630		T4-31P	T4-31P+
1988-82	P110BWD, P110CWD	30H	630		T4-31P	T4-31P+
1988-81	P125AWD, P125AWJD	30H	630		T4-31P	T4-31P+
1988-81	P125BWD, P125WJD	30H	630		T4-31P	T4-31P+
1988-81	P130AWJD, P130WJD	30H	650		T4-31P	T4-31P+
1988-81	P150AWD	30H	650		T4-31P	T4-31P+
1988-81	P150AWW, P160AWW	27	500		S4-27	S5515B
1988-81	P160AWWU, P160WFU	27	500		S4-27	S5515B
1988-81	P160WJDU, P175AWW	27	500		S4-27	S5515B
1988-81	P175WFU, P175WJDU	27	500		S4-27	S5515B
1988-81	P175WW, P175WWU	27	500		S4-27	S5515B
1988-81	P185ASJD, P185AWJD	30H	630		T4-31P	T4-31P+
1988-81	P185BSJD, P185BWJD	30H	630		T4-31P	T4-31P+
1988-81	P850AWGM, P850BWGM	4D	775	{15}	T4-4D	—
1988-81	P850WGM, P900WCU	4D	775	{15}	T4-4D	—
1988-80	P150BWD, P150WD	30H	630		T4-31P	T4-31P+
1988-80	P150WJD, P160AWJD	30H	630		T4-31P	T4-31P+
1988-80	P160WJD	30H	630		T4-31P	T4-31P+
1988-78	P100AWW, P100AWWU	27	500		S4-27	S5515B
1988-78	P100BWW, P100WF	27	500		S4-27	S5515B
1988-78	P100WW, P125AWW	27	500		S4-27	S5515B
1988-78	P125BWW, P125WF	27	500		S4-27	S5515B
1988-78	P125WFU, P125WJDU	27	500		S4-27	S5515B
1988-78	P125WW, P185AWW	27	500		S4-27	S5515B
1988-78	P175ASD, P175AWD	30H	630		T4-31P	T4-31P+
1988-78	P175BWD, P175WD	30H	630		T4-31P	T4-31P+
1988-78	P185WJD, P250AWD	30H	630		T4-31P	T4-31P+
1988-78	P185WW	27	500		S4-27	S5515B
1988-78	P250SGM, P250WD	30H	630		T4-31P	T4-31P+
1988-78	P300SGM, P300WGM	30H	630		T4-31P	T4-31P+
1988-78	P325WGM, P375SD	4D	775		T4-4D	—
1988-78	P335SD, P335WD	30H	630		T4-31P	T4-31P+
1988-78	P375WD, P425SGM	4D	775		T4-4D	—
1988-77	P1100AWGM, P1100BWGM	4D	775	{15}	T4-4D	—
1988-77	P1100WGM, P1600WSGM	4D	775	{15}	T4-4D	—
1988-77	P700AWGM, P700BWGM	4D	775	{15}	T4-4D	—
1988-77	P700CWGM	4D	775	{15}	T4-4D	—
1987-86	P100WFU, P100WJDU	27	500		S4-27	S5515B
1987-78	P175AWDU, P175WDU	27	600		S4-27	S5515B
1987-77	P450SCAT	27	500	{15}	S4-27	S5515B
1982-78	P100WD	30H	630		T4-31P	T4-31P+
X Series						
1988-77	All Exc XP175WJD	4D	775	{15}	T4-4D	—
1982-78	XP175WJD	30H	630		T4-31P	T4-31P+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
INGRAM MFG. CO. — IOWA MANUFACTURING CO.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
INGRAM MFG. CO.						
Brooms						
1979-69	X-1, XX-23, XX–7	27	360	{15}	S4-27	S5515B
Rollers						
1990-87	10-14 - DD 3–51 Eng	27	630		S4-27	S5515B
1990-87	11-2700, 4–6	30H	630		T4-31P	T4-31P+
1990-87	6-9, 8-10 - DD 3–51 Eng	27	630		S4-27	S5515B
1990-87	8-12 - DD 3–51 Eng	27	630		S4-27	S5515B
1990-61	All	27	600	{147}	S4-27	S5515B
1986-77	4–6	27	485		S4-27	S5515B
1986-76	10-14 - DD 3–51 Eng	27	485		S4-27	S5515B
1986-76	11–2700	27	485		S4-27	S5515B
1986-76	6-9, 8-10 - DD 3–51 Eng	27	485		S4-27	S5515B
1986-76	8-12 - DD 3–51 Eng	27	485		S4-27	S5515B
1979-76	11-2700, 7–10000	27	360		S4-27	S5515B
INSLEY MANUFACTURING						
Excavators & Shovels						
1985-73	All	8D	900	{147}	T4-8D	T4-4D
1973-63	All - w/12–Volt	8D	900	{147}	T4-8D	T4-4D
1973-61	All - w/6–Volt	4D	800	{147}	T4-4D	—
1971-61	All Exc 640 7 640D	24	340		S3-24	S4-24
1961-50	All	4	815	{147}	—	—
Lift Trucks						
1971	640D	3	650		—	—
1970-68	640	2	525		—	—
INTERNATIONAL HARVESTER						
Additional equipment listed in the Farm Equipment section.						
Crawler Tractors & Loaders						
1968-62	T–340A	22NF	300		S4536B	S5-51R
1968-61	TD-340, TD–340A	27	500		S4-27	S5515B
1968-59	T–6 62 Series	24	375		S3-24	S4-24
1968-42	TD–18 thru TD24TC	4	800	{148}	—	—
1968-41	T-9, TD-15B, TD–6	2	600	{147}	—	—
1968-41	TD-6, TD–6 62 Series	3	625	{147}	—	—
1968-41	TD-9, TD–9B	3	625	{147}	—	—
1967-62	TD-25B, TD–30	8D	900	{15}	T4-8D	T4-4D
1962-59	T–340	1	500		—	—
1962-59	TD–25	7D	900	{179}	—	—
1962-41	T-14, T–6 61 Series	4	800	{147}	—	—
1962-41	T–9	4	800	{147}	—	—
1962-41	TD-14 thru TD–15	4	800	{147}	—	—
Dump Trucks						
1967-56	All – Optional	2	660	{179}	—	—
		8D	900	{15}	T4-8D	T4-4D
1965-60	All Exc 2T–55	8D	900	{15}	T4-8D	T4-4D
1965-60	All Exc 2T–70	8D	900	{15}	T4-8D	T4-4D
1965-60	All Exc 2T–75	8D	900	{15}	T4-8D	T4-4D
Power Units						
1967-59	UD-817, UDT–817	8D	900	{15}	T4-8D	T4-4D
1967-58	UC-135B, UC–153	24	315		S3-24	S4-24
1967-58	UC-221, UC–263	24	315		S3-24	S4-24
1967-58	UC-301, UC–60	24	315		S3-24	S4-24
1967-57	UR-372, UR–450	27	375		S4-27	S5515B
1967-57	UR-501, UV–401	27	375		S4-27	S5515B
1967-57	UV-461, UV–549	27	375		S4-27	S5515B
1967-56	U-308, UB–220	24	315		S3-24	S4-24
1967-56	UB–264	24	315		S3-24	S4-24
1967-53	U-372, U-450, U–501	27	375		S4-27	S5515B
1967-53	UD Series – Optional	3	690	{15}	—	—
1967-53	UD-1091, UD–18A	4	840	{148}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
INTERNATIONAL HARVESTER (Continued)						
Power Units (Continued)						
1967-53	UD-24, UD–691	4	840	{148}	—	—
1967-53	UDT-1091, UDT–429	4	840	{148}	—	—
1967-53	UDT–573	4	840	{148}	—	—
1966-57	UC-135, UC–60	1	340		—	—
1960-47	U-1, U-123, U–175	1	445		—	—
1960-47	U-2, U-2A, U–4	1	445		—	—
1960-47	Y–164	1	445		—	—
Prime Movers & Self-Propelled Scrapers						
1965-60	2T–70	2	660	{179}	—	—
1960-55	2T-55, 2T–75	6D	880	{15}	T4-4D	—
IOWA MANUFACTURING CO.						
After 1967, see CEDARAPIDS, INC.						
Asphalt Plants, Material Handling, Rock Crushing						
1961-60	800–6A	4	790	{160}	—	—
1961-58	U-501, UD–817	7D	880	{160}	—	—
1961-58	UDT–817	7D	880	{160}	—	—
1961-57	U-450, UD–1091	5D	865	{160}	—	—
1961-57	UDT–1091	5D	865	{160}	—	—
1961-56	Allis–Chalmers	1	550	{160}	—	—
1961-56	Buda, D425–6A, GM	7D	880	{160}	—	—
1961-56	D-283-4A, M–330	4	790	{160}	—	—
1961-56	LeRoi – Optional	1	550	{160}	—	—
1961-56	Minneapolis-Moline – Optional	1	550	{160}	—	—
1961-56	U-123, U-175 – IHC Eng	1	550	{160}	—	—
1961-56	U-220, UC-221 – IHC Eng	1	550	{160}	—	—
1961-56	U-308, U-372, U–406	4	790	{160}	—	—
1961-56	U318	4	790	{160}	—	—
1961-56	UC-263, UC-60 – IHC Eng	1	550	{160}	—	—
1961-56	UD-135 – IHC Eng	1	550	{160}	—	—
1961-56	UD-14A, UD–281	2	630	{160}	—	—
1961-56	UD–350	2	630	{160}	—	—
1961-52	All – Murphy Eng	4	790	{160}	—	—
1961-52	All – Cat. Eng	5D	880	{160}	—	—
1961-52	All - Cont B–427 Eng	5D	880	{160}	—	—
1961-52	HD-260 – Cummins Diesel	7D	880	{160}	—	—
1961-52	HD-277 – Cummins Diesel	7D	880	{160}	—	—
1961-52	PR-501 – Cummins Diesel	7D	880	{160}	—	—
1961-52	R-602 – Cummins Diesel	7D	880	{160}	—	—
1961-52	UD-18A, UD–236	4	790	{160}	—	—
1961-52	UD-282, UD–370	4	790	{160}	—	—
1961-52	UD-525, UD–554	4	790	{160}	—	—
1961-52	UD–691	4	790	{160}	—	—
1961	D-326F, D–337F	7D	900	{160}	—	—
1961	D–342C	7D	900	{160}	—	—
1961	F-124, F-162, F–226	1	600	{160}	—	—
1961	F-162, F-226, F–244	4	790	{160}	—	—
1961	GD-157, M-271, Y–91	4	790	{160}	—	—
1961	Y–91	1	600	{160}	—	—
1960-57	800–6A	2	630	{160}	—	—
1960-56	F-244, M-271, R–602	2	630	{160}	—	—
1960-56	U-264, U-264–6	2	630	{160}	—	—
1960-56	U–281	2	630	{160}	—	—
1960-52	Case D.E.	1	550	{160}	—	—
1960-52	S.E.	2	630	{160}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
JLG INDUSTRIES INC.						
Articulating Boom Lifts						
	30e - 48–volt	GC2H	NR	{320}	—	—
	30e - Optional - 48–volt	901	NR	{320}	—	—
	35e, E18MJ - 48–volt	902	NR	{320}	—	—
	40e, 45e - 48–volt	903	NR	{320}	—	—
	E300AJ - 48–volt	902	NR	{320}	—	—
	E300AJP, n35e - 48–volt	902	NR	{320}	—	—
	E400A - 48–volt	903	NR	{320}	—	—
	E400A Narrow - 48–volt	903	NR	{320}	—	—
	E400AJP - 48–volt	903	NR	{320}	—	—
	E400AJP Narrow - 48–volt	903	NR	{320}	—	—
	E400AJPN - 48–volt	903	NR	{320}	—	—
	E400AN, E450A - 48–volt	903	NR	{320}	—	—
	E450AJ, M400A - 48–volt	903	NR	{320}	—	—
	H340AJ Hybrid - 96–volt	31	NR	{3,320}	T5-31	—
	M400A Narrow - 48–volt	903	NR	{320}	—	—
	M400AJP - 48–volt	903	NR	{320}	—	—
	M400AJP Narrow - 48–volt	903	NR	{320}	—	—
	M400AJPN - 48–volt	903	NR	{320}	—	—
	M450A, M450AJ - 48–volt	903	NR	{320}	—	—
	n40e - 48–volt	903	NR	{320}	—	—
Boom Lifts						
	T32E - 48–volt	GC2H	NR	{320}	—	—
Mast Boom						
	T20E, T26E - 24–volt	GC2	NR	{179}	—	—
Mast Lift						
	1230ES - 24–volt	GC2	NR	{179}	—	—
Mobile Vertical Lift						
	15MVL, 20MVL - 24–volt	31	NR	{3,147}	T5-31	—
Personal Lifts						
	10VP, 15VP - 24–volt	27	NR	{3,147}	—	—
	20VP - 24–volt	27	NR	{3,147}	—	—
Scissor Lifts						
	1532E - Optional - 24–volt	GC2H	NR	{179}	—	—
	1532E, 1930ES - 24–volt	GC2	NR	{179}	—	—
	1932E - Optional - 24–volt	GC2H	NR	{179}	—	—
	1932E, 1932RS - 24–volt	GC2	NR	{179}	—	—
	2030ES - 24–volt	GC2	NR	{179}	—	—
	2032ES, 2033E - 24–volt	GC2	NR	{179}	—	—
	2033E - Optional - 24–volt	GC2H	NR	{179}	—	—
	2046E - Optional - 24–volt	GC2H	NR	{179}	—	—
	2046E, 2630ES - 24–volt	GC2	NR	{179}	—	—
	2632ES, 2646E - 24–volt	GC2	NR	{179}	—	—
	2646E - Optional - 24–volt	GC2H	NR	{179}	—	—
	2646ES, 2685E - 24–volt	GC2	NR	{179}	—	—
	2685E - Optional - 24–volt	GC2H	NR	{179}	—	—
	3246ES - 24–volt	GC2	NR	{179}	—	—
	3248RS - 24–volt	GC2	NR	{179}	—	—
	3369 - Electric - 48–volt	GC2H	NR	{320}	—	—
	3369LE - 48–volt	903	NR	{320}	—	—
	3370 - Electric - 48–volt	901	NR	{320}	—	—
	3969 - Electric - 48–volt	901	NR	{320}	—	—
		GC2H	NR	{320}	—	—
	3969 - Electric, Optional - 48–volt	901	NR	{320}	—	—
	4069LE - 48–volt	903	NR	{320}	—	—
	M3369LE - 48–volt	903	NR	{320}	—	—
	M4069LE - 48–volt	903	NR	{320}	—	—
Stock Picker						
	10 MSP - 24–volt	GC2	NR	{179}	—	—
	12 SP, 15 SP - 12–volt	31	NR	{3}	T5-31	—
	15 MSP - 24–volt	31	NR	{3,147}	T5-31	—
	20 MSP - 24–volt	31	NR	{3,147}	T5-31	—
Telescopic Boom						
	E600J, E600JP - 48–volt	903	NR	{320}	—	—
	M600J, M600JP - 48–volt	903	NR	{320}	—	—
Towable Boom						
	T350, T500J - 24–volt	GC2	NR	{179}	—	—
JOHN DEERE						
Additional equipment is listed in the Farm Equipment and Lawn & Garden sections.						
AMTs						
1987-85	600	3ET	450	{147}	—	—
		U1	300		—	—
1987-58	622, 626	U1	300		—	—
1986-85	600 – Diesel	3EH	850	{15}	—	—
		3ET	460		—	—
1976-64	600	3ET	450	{147}	—	—
1976-58	600	U1	300		—	—
Alternators						
1987-85	655B	31T	625	{147}	T4-31	T4-31+
1987-85	655B – Optional	31T	950	{15}	T4-31+	—
1987-76	655B	30H	550	{15}	T4-31P	T4-31P+
1987-76	655B – Optional	4D	800	{15}	T4-4D	—
1987-75	655	30H	550	{147}	T4-31P	T4-31P+
1987-58	3200	22NF	335		S4536B	S5-51R
1987-58	65	U1	300		—	—
1987	4000	22NF	335		S4536B	S5-51R
1981-66	4000	22NF	335		S4536B	S5-51R
1964-60	650	24	420		S3-24	S4-24
1964-60	655	22F	425		S3514B{67}	S4560B{67}
1963-58	5000	22NF	335		S4536B	S5-51R
Articulated Trucks						
2011-99	400 D	31T	925	{15}	T4-31+	—
2011-05	250 D	31T	925	{15}	T4-31+	—
2011-02	300 D	31T	925	{15}	T4-31+	—
2011-02	350 D	31T	950		T4-31+	—
2011-00	350 D	31T	925	{15}	T4-31+	—
2004-02	350 D, 400 D	31T	750		T4-31	T4-31+
2004-02	35C ZTS	24	625		S4-24	S5507B
Compact Track Loader						
2015-09	CT315	31T	750		T4-31	T4-31+
2015-09	CT315 – Optional	31T	925		T4-31+	—
2010-05	CT322, CT332	31T	925		T4-31+	—
Corn Heads						
2004-03	90 Series (27 – 40hp)	22NF	500		S5-51R	S6594B
Cotton Strippers						
2005-03	7460	31T	950		T4-31+	—
Crawler Dozers						
2017-15	1050K	31T	925	{179}	T4-31+	—
2015-13	450J Series	31T	950	{15}	T4-31+	—
2015-10	700K Series	31T	950	{15}	T4-31+	—
2015-10	850K Series	31T	925	{15}	T4-31+	—
2015-05	750J Series	31T	950	{15}	T4-31+	—
2015-05	850J Series	31T	925	{15}	T4-31+	—
2015-04	550 J	31T	950	{15}	T4-31+	—
2015-02	650 J	31T	950	{15}	T4-31+	—
2012-07	160D LC	31T	750	{15}	T4-31	T4-31+
2012-03	160D LC, 650J	31T	950	{15}	T4-31+	—
2005-03	700H	31T	950	{15}	T4-31+	—
2005-00	750C Series II	31T	950	{15}	T4-31+	—

INDUSTRIAL

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
JOHN DEERE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Crawler Dozers (Continued)						
2004-03	450J Series, 750C S2	31T	950	{15}	T4-31+	—
2004-03	655C S2	4D	900		T4-4D	—
2004-03	755C S2, 950C	4DLT	1000	{27}	T4-4D{30}	—
2004-03	850C S2	31T	925	{15}	T4-31+	—
2004-02	450, 550	31T	950	{15}	T4-31+	—
2004-02	450C LC	4D	1400		—	—
2004-02	755C S2, 950C	4DLT	1000		T4-4D{30}	—
2004	450J Series, 750C S2	31T	950	{15}	T4-31+	—
2004	655C S2	4D	900		T4-4D	—
2004	850C S2	31T	925	{15}	T4-31+	—
2003-02	655C S2	4D	900		T4-4D	—
2003-02	750C S2	31T	950	{15}	T4-31+	—
2003-02	850C S2	31T	925	{15}	T4-31+	—
Crawler Excavators						
2017-12	130G, 160G LC	31T	750	{15}	T4-31	T4-31+
2017-12	210G LC	4D	1400	{15}	—	—
2017-10	250G LC	4D	1400	{15}	—	—
2015-10	350G LC	4D	1400	{15}	—	—
2014-12	290G LC	4D	1400	{15}	—	—
2013-08	120D	31T	750	{15}	T4-31	T4-31+
2013-07	200D, 200D LC	4D	1400	{15}	—	—
2013	160D LC	31T	750	{15}	T4-31	T4-31+
2012-02	120C	31T	750	{15}	T4-31+	—
2011-06	350D LC	4D	1400		—	—
2007-02	200C LC	4D	1400	{15}	—	—
2003-97	110, 120	31T	750	{15}	T4-31	T4-31+
2003-02	110 TLB	27F	650		S4-27F	S5516B
2001-98	230LC	4D	1400	{15}	—	—
Crawler Loaders						
2015-10	655C–II	4D	1000	{15}	T4-4D	—
2015-10	755K	31T	950	{15}	T4-31+	—
Equipment						
2004-02	Electric Series	U1	105		—	—
Excavators						
2012	350 D	31T	950		T4-31+	—
2011-10	240D LC Series	4D	1400	{15}	—	—
2011-10	270D LC	4D	1400	{15}	—	—
2010-09	240D LC Series	4D	1400	{15}	—	—
2010-09	270D LC	4D	1400	{15}	—	—
2009-08	240D LC Series	4D	1400	{15}	—	—
2009-08	270D LC	4D	1400	{15}	—	—
2008-07	240D LC Series	4D	1400	{15}	—	—
2008-07	270D LC	4D	1400	{15}	—	—
2007-06	240D LC Series	4D	1400	{15}	—	—
2007-06	270D LC	4D	1400	{15}	—	—
2006-02	160C LC	31T	750	{15}	T4-31	T4-31+
2006	270D LC	4D	1400	{15}	—	—
2005-04	230C LC	4D	1400	{15}	—	—
2005-04	330C LC	4D	1400		—	—
2005-03	270C LC	4D	1400	{15}	—	—
2005-02	270CLC	4D	1400	{15}	—	—
2005	230C LC	4D	1400	{15}	—	—
2005	330C LC	4D	1400		—	—
2004-98	260, 270	31T	925		T4-31+	—
2004-98	260, 270, 280	31T	750		T4-31	T4-31+
2004-03	230C LC	4D	1400	{15}	—	—
2004-03	240	31T	750		T4-31	T4-31+
2004-02	17ZTS	51	435		S4535B	—
2004-02	225C RTS, 330C LC	4D	1400		—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Excavators (Continued)						
2004-02	27C ZTS, 50C ZTS	24	625		S4-24	S5507B
2004-02	370C	4D	1400		—	—
2004-02	800C	4D	1400	{15}	—	—
2004-02	80C	24	625		S4-24	S5507B
2004-02	824 J	31T	950	{15}	T4-31+	—
2004-01	280	31T	925		T4-31+	—
2004	240	31T	750		T4-31	T4-31+
2003-02	230C LC	4D	1400	{15}	—	—
2003-02	240	31T	750		T4-31	T4-31+
2002-98	230C LC	4D	1400	{15}	—	—
2002-01	240	31T	750		T4-31	T4-31+
2001-00	240	31T	750		T4-31	T4-31+
2000-99	240	31T	750		T4-31	T4-31+
1999-98	240	31T	750		T4-31	T4-31+
1999-86	290D, 30, 50, 70	24	530	{147}	S3-24	S4-24
1999-86	300, 300B	24	385		S3-24	S4-24
1999-86	300D	31T	625	{147}	T4-31	T4-31+
1999-86	70D	24	530	{147}	S3-24	S4-24
1999-84	790, 790D, 790E, 792	4D	900	{15}	T4-4D	—
1999-84	890	30H	625	{15}	T4-31P	T4-31P+
1999-84	890 – Optional	4D	1100	{15}	—	—
1999-84	892D-LC, 992D–LC	4D	1100	{15}	—	—
1999-83	500A – Gas	3ET	460	{147}	—	—
1999-83	500A (after 1968) – Diesel	3EH	850	{15}	—	—
1999-83	500A (before 1968) – Diesel	3ET	460	{147}	—	—
1999-83	500B – Gas	3ET	460	{147}	—	—
1999-82	500B – Diesel	3EH	850	{15}	—	—
1999-81	690/690 (after 001671)	4	975	{15}	—	—
1999-81	690/690A	3EH	850	{15}	—	—
1999-81	690C, 890A, 990	31T	625	{148}	T4-31	T4-31+
1999-81	690D/DR (160 min. RC)	31T	625	{15}	T4-31	T4-31+
1999-81	690E	31T	625	{15}	T4-31	T4-31+
1999-81	690E – Optional	4D	1100	{15}	—	—
1999-78	490, 495, 590, 595	30H	550	{15}	T4-31P	T4-31P+
1999-78	490D, 490E, 495D	30H	625	{15}	T4-31P	T4-31P+
1999-78	590D, 595D	30H	625	{15}	T4-31P	T4-31P+
1999-78	690CR, 690D	31T	750	{15}	T4-31	T4-31+
1999-78	690D – Optional	31T	950	{147}	T4-31+	—
1999-78	690D – Heavy Duty	4D	1100	{15}	—	—
1999-78	890	30H	550	{15}	T4-31P	T4-31P+
1998-86	302, 302A	24	420	{15}	S3-24	S4-24
1998-86	302, 302A – Optional	30H	625	{147}	T4-31P	T4-31P+
1998	240	31T	750		T4-31	T4-31+
1990-88	600	3ET	450	{147}	—	—
1990-64	500, 500A, 500B	3ET	450	{147}	—	—
1987-64	5000	22NF	335		S4536B	S5-51R
1986-82	500	3EH	830	{15}	—	—
1986-82	500, 500A, 500B	3ET	460		—	—
1986-82	500A (after 1969) – Diesel	3EH	850	{15}	—	—
1986	300, 301	24	550	{147}	S3-24	S4-24
1986	700	1	625	{179}	—	—
1986	700A (after 025159)	7D	975	{15}	—	—
1986	700A (before 025158)	1	625	{179}	—	—
1984-69	690, 690B	4EH	975	{15}	—	—
1983-70	500C	3EH	830	{15}	—	—
1977-59	15	U1	300		—	—
1977-59	25	24	530		S3-24	S4-24
Feller Bunchers & Skidders						
2001	653 G	31T	950	{15}	T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Forage Harvester						
2004-02	7800 Large Capacity (660hp)	NA	1740		—	—
Forklifts						
1990-86	482C	30H	625	{147}	T4-31P	T4-31P+
1986-72	380, 380B, 480, 480B	24	420	{147}	S3-24	S4-24
1986-72	480C	24	420	{147}	S3-24	S4-24
Forwarders						
2004-98	1010D, 1410D	31T	950	{15}	T4-31+	—
Graders						
2015-09	670G – Optional	4D	1400	{15}	—	—
2015-09	670G, 670GP	4D	1000	{15}	T4-4D	—
2015-09	670GP	4D	1400	{15}	—	—
2015-09	672G 6WD – Optional	4D	1400	{15}	—	—
2015-09	672G 6WD, 672GP 6WD	4D	1000	{15}	T4-4D	—
2015-09	672GP 6WD – Optional	4D	1400	{15}	—	—
2015-09	770G, 770GP	4D	1000	{15}	T4-4D	—
2015-09	770G, 770GP – Optional	4D	1400	{15}	—	—
2015-09	772G 6WD – Optional	4D	1400	{15}	—	—
2015-09	772G 6WD, 772GP 6WD	4D	1000	{15}	T4-4D	—
2015-09	772GP 6WD – Optional	4D	1400	{15}	—	—
2015-09	870G, 870GP	4D	1000	{15}	T4-4D	—
2015-09	870G, 870GP – Optional	4D	1400	{15}	—	—
2012-05	1050C	4D	1000	{15}	T4-4D	—
2005-02	670CH S2, 672CH S2	4D	1400	{15}	—	—
2005-02	770C S2, 770CH S2	4D	1400	{15}	—	—
2005-02	772CH S2	4D	1400	{15}	—	—
2005	670C S2	31T	750	{15}	T4-31	T4-31+
2004-02	770C, 770CH	4D	1400	{15}	—	—
1999-75	670, 670-A, 670–B	30H	625	{15}	T4-31P	T4-31P+
1999-75	672–B, 672A, 770	30H	625	{15}	T4-31P	T4-31P+
1999-75	770–B, 770A, 770B/BH	30H	625	{15}	T4-31P	T4-31P+
1999-75	770A, 770B – Optional	4D	800	{15}	T4-4D	—
1999-75	772–B, 772A, 772B/BH	30H	625	{15}	T4-31P	T4-31P+
1999-75	772A, 772B – Optional	4D	800	{15}	T4-4D	—
1999-71	570, 570A	3EH	850	{15}	—	—
1999-71	570B	31T	625	{15}	T4-31	T4-31+
1984-78	570	3ET	460		—	—
Grapple Skid						
2004-02	1000, 548G – 3	31T	925		T4-31+	—
2004-02	648G - 3, 748G – 3	31T	925		T4-31+	—
Harvesters						
2004	1070D	31T	950	{15}	T4-31+	—
Hy-Cycle (Sprayer)						
2004-03	4710 (800 gal)	27	650		S4-27	S5515B
2004-02	6700 – 410 or 420 gal	31T	750	{15}	T4-31	T4-31+
Knuckleboom Loader						
2005	335, 435, 435, 535	31T	950		T4-31+	—
2005	535	31T	950		T4-31+	—
Log Loaders						
2004-02	TC 54H, TC 62H	31T	950	{15}	T4-31+	—
Log Loaders Self Propelled						
Knuckleboom						
2013	437D	31T	925	{15}	T4-31+	—
2012-06	437C	31T	925	{15}	T4-31+	—
2011-07	335C	31T	925	{15}	T4-31+	—
Log Loaders Trailer Mounted						
2008-07	2054	4D	1400	{15}	—	—
2006	435, 535	31T	950		T4-31+	—
2004-02	335, 435, 535	31T	950		T4-31+	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Swing Machine						
2017-16	2454D	4D	1400	{15}	—	—
2017-08	2954D	4D	1400	{15}	—	—
2013-08	3754D	4D	1400	{15}	—	—
2013	2154D, 2454D	4D	1400	{15}	—	—
2008-02	2054, 2554	4D	1400	{15}	—	—
Logger Excavator						
2008-07	2554, 3554	4D	1400	{15}	—	—
Swing Machine						
2012-08	2154D, 2454D	4D	1400	{15}	—	—
2008-02	3554	4D	1400	{15}	—	—
Rigid Haul Trucks						
2016-05	250D–II	31T	950	{15}	T4-31+	—
2013-06	300D-II, 400D–II	31T	950	{15}	T4-31+	—
2013-05	350D–II	31T	950	{15}	T4-31+	—
Rotary Platform						
2005	995	24	550	{15}	S4-24	S5507B
Scrapers						
1999-75	762, 762B	30H	550	{15}	T4-31P	T4-31P+
1998-86	862B	30H	625	{15}	T4-31P	T4-31P+
1990-86	862 (after 705470)	30H	545	{15}	T4-31P	T4-31P+
1986-80	762A, 862	31T	625	{15}	T4-31	T4-31+
1986-80	860	4D	900	{15}	T4-4D	—
1980-73	860A, 860B	4D	800	{15}	T4-4D	—
1979-77	860B	30H	545	{15}	T4-31P	T4-31P+
1979-77	862 (before 705470)	31T	750	{15}	T4-31	T4-31+
1976-69	760A	7D	870	{15}	—	—
	760	1	625	{179}	—	—
Self-Propelled & Pull Type Combines						
1965-60	40 - Gas, LPG, w/12–Volt	24	315		S3-24	S4-24
1965-60	45 - Gas, LPG, w/12–Volt	24	315		S3-24	S4-24
1965-58	4000	22NF	335		S4536B	S5-51R
1965-50	105	30H	475	{15}	T4-31P	T4-31P+
1965-50	40 - Gas, LPG, w/6–Volt	1	525	{147}	—	—
1965-50	45 - Gas, LPG, w/6–Volt	1	525	{147}	—	—
1965-50	55 - Gas, LPG, w/6–Volt	1	525	{147}	—	—
1965-50	95 - Gas, LPG, w/6–Volt	1	525	{147}	—	—
1965-50	95H - Gas, LPG, w/6–Volt	1	525	{147}	—	—
1965	400G	30H	625	{147}	T4-31P	T4-31P+
1965	455D	30H	550	{147}	T4-31P	T4-31P+
1964-60	1050, 950	30H	525		T4-31P	T4-31P+
1964-60	955	45	460		S3-45	—
Self-Propelled Windrowers						
1966-62	215	24	315		S3-24	S4-24
1966-60	VH4	1	525		—	—
Skid Steer Loaders						
2015-09	318D, 319D – Optional	31T	925		T4-31+	—
2015-09	318D, 319D, 320D	31T	750		T4-31	T4-31+
2015-09	320D, 323D – Optional	31T	925		T4-31+	—
2015-09	323D, 329D	31T	750		T4-31	T4-31+
2015-09	326D, 328D	31T	925		T4-31+	—
2015-09	329D – Optional	31T	925		T4-31+	—
2015-09	332D, 333D	31T	925		T4-31+	—
2015-07	313, 315	31T	925		T4-31+	—
2015-05	700 J	31T	950	{15}	T4-31+	—
2010-04	317, 320	31T	925		T4-31+	—
2010-02	325, 328, 332	31T	925		T4-31+	—
2005-01	700 H	31T	950	{15}	T4-31+	—
2004-99	250 D	31T	925	{15}	T4-31+	—
2004-98	250	31T	750		T4-31	T4-31+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
JOHN DEERE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Skid Steer Loaders (Continued)						
2004-02	317, 320	31T	750		T4-31	T4-31+
2004-02	SST 15, SST 16	U1	300		—	—
2004-02	SST 18, SX 85	U1	300		—	—
2004-02	Standard Series	12	342		—	—
1984-82	600 – Diesel	3EH	850	{15}	—	—
		3ET	460		—	—
1984-82	700	1	625	{179}	—	—
1984-82	700A (after 025159)	7D	975	{15}	—	—
1984-82	700A (before 025158)	1	625	{179}	—	—
1984-80	60	22F	420		S3514B{67}	S4560B{67}
1984-78	125 – Diesel	31T	625		T4-31	T4-31+
1984-78	375	70	425		S4554B	S3559B{32}
1984-78	575, 6785	3ET	460		—	—
1984-78	675B	31T	950		T4-31+	—
1984-78	Diesel	31T	625		T4-31	T4-31+
1984-77	600	3ET	450	{147}	—	—
		U1	300		—	—
1984-72	125, 70, 90	24	500		S3-24	S4-24
1980-77	60	U1	180		—	—
1978-71	JD-14, JD-24 – Gas	24	500		S3-24	S4-24
1978-71	JD-14, JD-24 – Diesel	30H	545		T4-31P	T4-31P+
1978-71	JD-24A – Gas	24	500		S3-24	S4-24
1978-71	JD-24A – Diesel	30H	545		T4-31P	T4-31P+
1977-76	125 – Diesel	30H	545		T4-31P	T4-31P+
1975-72	170	24	500		S3-24	S4-24
Skidders						
1999-83	340D	31T	750	{15}	T4-31	T4-31+
1999-75	440C, 440D, 448D	31T	625	{15}	T4-31	T4-31+
1999-75	540B, 640, 640D	31T	625	{15}	T4-31	T4-31+
1999-75	648D	31T	625	{15}	T4-31	T4-31+
1998-84	540D, 548D	30H	625		T4-31P	T4-31P+
1990-69	540, 540A – Optional	31T	625	{15}	T4-31	T4-31+
1990-69	540, 540A, 740 – Gas	30H	570	{147}	T4-31P	T4-31P+
1990-69	540E, 548E, 640E	31T	950	{147}	T4-31+	—
1990-69	740, 740A – Optional	31T	625	{15}	T4-31	T4-31+
1990-69	740A, 740D – Gas	30H	570	{147}	T4-31P	T4-31P+
1990-69	740D – Optional	31T	625	{15}	T4-31	T4-31+
1990-69	740E, 748E	31T	950	{147}	T4-31+	—
1977-69	440, 440A, 440B	24	370	{15}	S3-24	S4-24
1977-69	440B (Power Shift)	30H	625	{15}	T4-31P	T4-31P+
Cable						
2013	640H	31T	925	{15}	T4-31+	—
Grapple						
2013-07	748H	31T	925	{15}	T4-31+	—
2013-03	548G–III, 648H	31T	925	{15}	T4-31+	—
2012-07	648G–III	31T	925	{15}	T4-31+	—
2007-03	748G–III	31T	925	{15}	T4-31+	—
Skidders Cable						
2010-07	540G–III, 640H	31T	925	{15}	T4-31+	—
2005	540G–3	31T	950		T4-31+	—
2002-97	540G, 740G	31T	950		T4-31+	—
Cable						
2013-12	540G–III	31T	925	{15}	T4-31+	—
2012-11	540G–III	31T	925	{15}	T4-31+	—
2011-10	540G–III	31T	925	{15}	T4-31+	—
2010-09	540G–III	31T	925	{15}	T4-31+	—
2009-08	540G–III	31T	925	{15}	T4-31+	—
2008-03	540G–III	31T	925	{15}	T4-31+	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Loader						
2010-08	640H	31T	925	{15}	T4-31+	—
2004-02	640G – 3	31T	925		T4-31+	—
Tractor/Loader/Backhoes						
2017-14	210L EP	31T	925	{15}	T4-31+	—
2015-08	524K 4WD Loader	31T	925	{15}	T4-31+	—
2015-08	544K 4WD Loader	31T	925	{15}	T4-31+	—
2015-08	624K 4WD Loader	31T	925	{15}	T4-31+	—
2015-08	644K 4WD Loader	31T	925	{15}	T4-31+	—
2015-08	724K 4WD Loader	4D	1400	{15}	—	—
2015-08	744K 4WD Loader	4D	1400	{15}	—	—
2015-08	824K 4WD Loader	4D	1400	{15}	—	—
2015-08	844K 4WD Loader	4D	1400	{15}	—	—
2013-12	210K, 210K EP	31T	950	{15}	T4-31+	—
2013-12	310K EP	31T	950	{15}	T4-31+	—
2013-10	310SJ	31T	925	{15}	T4-31+	—
2013-09	843K – Wheeled	31T	950	{15}	T4-31+	—
2013-08	210LJ	31T	950	{15}	T4-31+	—
2013-07	410J TMC Series	31T	950	{15}	T4-31+	—
2013-06	310J, 410J	31T	925	{15}	T4-31+	—
2013-06	710J	31T	925		T4-31+	—
2013	310SJ TMC Series	31T	925	{15}	T4-31+	—
2012-11	450J Series	31T	950	{15}	T4-31+	—
2012-08	544J 4WD Loader	31T	925	{15}	T4-31+	—
2012-06	700H	31T	950	{15}	T4-31+	—
2012-05	750C S2	31T	950	{15}	T4-31+	—
2012-03	550J	31T	950	{15}	T4-31+	—
2012	450J Series	31T	950	{15}	T4-31+	—
2011-10	450J Series	31T	950	{15}	T4-31+	—
2011-04	110 TLB	27F	650		S4-27F	S5516B
2010-09	450J Series	31T	950	{15}	T4-31+	—
2009-08	450J Series	31T	950	{15}	T4-31+	—
2009	310 SJ	31T	925	{15}	T4-31+	—
2008-96	210 LE	31T	950	{15}	T4-31+	—
2008-07	450J Series, 843J	31T	950	{15}	T4-31+	—
2008	310SJ	31T	925	{15}	T4-31+	—
2007-06	450J Series	31T	950	{15}	T4-31+	—
2007-03	544J 4WD Loader – To S/N 611799	30H	625	{15}	T4-31P	T4-31P+
2007-03	544J 4WD Loader – After S/N 611799	31T	925	{15}	T4-31+	—
2007-03	544J 4WD Loader – Optional, To S/N 611799	31T	925	{15}	T4-31+	—
2007-03	624J 4WD Loader – To S/N 611796	30H	625	{15}	T4-31P	T4-31P+
2007-03	624J 4WD Loader – After S/N 611796	31T	925	{15}	T4-31+	—
2007-03	624J 4WD Loader – Optional, To S/N 611796	31T	925	{15}	T4-31+	—
2007-03	644J 4WD Loader – After S/N 611231	31T	750	{15}	T4-31	T4-31+
2007-03	644J 4WD Loader – Optional, To S/N 611231	31T	750	{15}	T4-31	T4-31+
2007-03	644J 4WD Loader – To S/N 611231	4D	1400	{15}	—	—
2007-03	724J 4WD Loader	31T	750	{15}	T4-31	T4-31+
2007-03	724J 4WD Loader – Optional	4D	1400	{15}	—	—
2007-03	744J 4WD Loader	31T	950	{15}	T4-31+	—
2007-03	744J 4WD Loader – Optional	4D	1400	{15}	—	—
2007-02	624J – 4WD	30H	625	{15}	T4-31P	T4-31P+
2007	310SJ	31T	925	{15}	T4-31+	—
2006-05	450J Series	31T	950	{15}	T4-31+	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
JOHN DEERE (Continued)						
Tractor/Loader/Backhoes (Continued)						
2006-03	310G, 410G	31T	925		T4-31+	—
2006-02	710G	31T	925		T4-31+	—
2006-02	843 H	31T	950	{15}	T4-31+	—
2006-01	310 SG, 310SG	31T	925	{15}	T4-31+	—
2005-02	310, 315SG, 410	31T	925		T4-31+	—
2005	450J Series	31T	950	{15}	T4-31+	—
2004-03	2210	51	435		S4535B	—
2004-03	304H, 324H	49	850	{15}	S5533B	—
2004-03	4010 Series (18 – 48hp)	51	435		S4535B	—
2004-03	4020 (43 – 58hp)	3ET	620	{27}	—	—
2004-03	4110	51	435		S4535B	—
2004-03	4115, 4210, 4310	22NF	500	{27}	S5-51R	S6594B
2004-03	4410	22NF	500	{27}	S5-51R	S6594B
2004-03	600C LC – 4WD	4D	1400	{27}	—	—
2004-02	304, 324	49	850	{15}	S5533B	—
2004-02	324H, 344H	49	850	{15}	S5533B	S6588B
2004-02	600C LC	4D	1400		—	—
2004-02	848G	31T	925	{15}	T4-31+	—
2003-99	624H 4WD Series – Optional	30H	625	{15}	T4-31P	T4-31P+
		31T	925	{15}	T4-31+	—
2002	420H	30H	625	{49}	T4-31P	T4-31P+
2002	544J 4WD Loader	30H	950	{15}	T4-31P+	—
2002	624J 4WD Loader	30H	950	{15}	T4-31P+	—
2002	644J 4WD Loader	30H	950	{15}	T4-31P+	—
1999-96	710D	31T	625	{147}	T4-31	T4-31+
1999-90	444E, 544E	31T	625	{147}	T4-31	T4-31+
1999-90	644E	31T	950	{147}	T4-31+	—
1999-88	655	30H	550	{147}	T4-31P	T4-31P+
1999-88	655B	30H	550	{15}	T4-31P	T4-31P+
		31T	625	{147}	T4-31	T4-31+
1999-88	655B – Optional	31T	950	{15}	T4-31+	—
		4D	800	{15}	T4-4D	—
1999-85	755B	31T	625	{147}	T4-31	T4-31+
1999-85	755B – Optional	31T	950	{15}	T4-31+	—
1999-83	410B, 410C, 510B	30H	625	{147}	T4-31P	T4-31P+
1999-83	415B, 515B	31T	750	{147}	T4-31	T4-31+
1999-83	510C, 610B, 610C	30H	625	{147}	T4-31P	T4-31P+
1999-83	710B, 710C	30H	625	{147}	T4-31P	T4-31P+
1999-79	444C, 444CH, 444D	31T	750	{177}	T4-31	T4-31+
1999-79	544, 544C, 544D	31T	750	{177}	T4-31	T4-31+
1999-79	644C, 644D	31T	750	{177}	T4-31	T4-31+
1999-79	844	31T	750	{179}	T4-31	T4-31+
1999-76	750 – Optional	4D	800	{15}	T4-4D	—
1999-76	750, 750B, 750BLGP	30H	550	{15}	T4-31P	T4-31P+
1999-76	755, 755A, 755B	30H	550	{15}	T4-31P	T4-31P+
1999-75	450E, 450ELT, 455E	30H	550	{147}	T4-31P	T4-31P+
1999-75	450G, 455G, 550G	31T	625	{147}	T4-31	T4-31+
1999-75	550, 550B, 555B	30H	550	{147}	T4-31P	T4-31P+
1999-75	555G, 625G	31T	625	{147}	T4-31	T4-31+
1999-66	210C	24	385		S3-24	S4-24
1999-66	210C – Optional	30H	570	{147}	T4-31P	T4-31P+
1999-66	310D, 315D, 410D	31T	625	{147}	T4-31	T4-31+
1999-66	400G	30H	625	{147}	T4-31P	T4-31P+
1999-66	510D	31T	625	{147}	T4-31	T4-31+
1999-65	350, 350B, 350C	30H	625	{147}	T4-31P	T4-31P+
1999-65	350D	30H	625	{147}	T4-31P	T4-31P+
1999-65	355D (JD Series)	30H	625	{147}	T4-31P	T4-31P+
1999	350 D	31T	925	{15}	T4-31+	—
1998-85	750B – Optional	4D	900	{15}	T4-4D	—
1998-85	750B, 750BLGP, 755B	30H	625	{15}	T4-31P	T4-31P+
1998-85	750BLGP – Optional	4D	900	{15}	T4-4D	—
1998-85	755B – Optional	4D	900	{15}	T4-4D	—
1998-78	750LGP, 850 – Optional	4D	800	{15}	T4-4D	—
1998-78	750LGP, 850, 850B	30H	625	{15}	T4-31P	T4-31P+
1998-78	850B – Optional	4D	800	{15}	T4-4D	—
1998-78	850BLGP – Optional	4D	800	{15}	T4-4D	—
1998-78	850BLGP, 850LGP, 855	30H	625	{15}	T4-31P	T4-31P+
1998-78	850LGP, 855 – Optional	4D	800	{15}	T4-4D	—
1998-78	855B	30H	625	{15}	T4-31P	T4-31P+
1998-78	855B – Optional	4D	800	{15}	T4-4D	—
1998-73	310C – Optional	30H	625	{147}	T4-31P	T4-31P+
1998-73	310C, 401B, 401C	24	420	{15}	S3-24	S4-24
1998-73	315C, 315CH – Optional	24	550		S3-24	S4-24
1998-73	315C, 315CH, 315D	30H	625	{147}	T4-31P	T4-31P+
1998-73	315D – Optional	24	550		S3-24	S4-24
1998-73	401B, 401C – Optional	30H	625	{147}	T4-31P	T4-31P+
1986-82	310B – Optional	30H	545		T4-31P	T4-31P+
		3EH	830	{15}	—	—
1986-82	400, 401, 401A, 401C	24	550	{147}	S3-24	S4-24
1986-82	4000	22NF	335		S4536B	S5-51R
1986-82	401D	24	550	{147}	S3-24	S4-24
1985-77	300, 301	24	550	{147}	S3-24	S4-24
1985-73	302, 302A	24	420	{15}	S3-24	S4-24
1985-73	302, 302A – Optional	30H	625	{147}	T4-31P	T4-31P+
1985-66	300, 300B	24	385		S3-24	S4-24
1985-66	300D	31T	625	{147}	T4-31	T4-31+
1985-66	301A, 302, 401B	24	370	{147}	S3-24	S4-24
1985-66	401D	24	370	{147}	S3-24	S4-24
1985-66	455D	30H	550	{147}	T4-31P	T4-31P+
1985-65	450, 450B, 450C	30H	550	{147}	T4-31P	T4-31P+
1985-65	450D, 550A, 555	30H	550	{147}	T4-31P	T4-31P+
1985-65	555A	30H	550	{147}	T4-31P	T4-31P+
1985	700	1	625	{179}	—	—
1985	700A (after 025159)	7D	975	{15}	—	—
1985	700A (before 025158)	1	625	{179}	—	—
1984-77	300B, 301A, 302	24	550	{147}	S3-24	S4-24
1984-77	302A, 401B	24	550	{147}	S3-24	S4-24
1984-71	301A, 310, 310A	3EH	850	{147}	—	—
1984-71	310 – Optional	30H	625		T4-31P	T4-31P+
1984-71	310B	3EH	850	{147}	—	—
1983-70	410 – Optional	3ET	425		—	—
1983-70	410, 510	3EH	830	{15}	—	—
1980-74	444, 544B	4D	975	{15}	T4-4D	—
1980-74	644B	4D	800	{15}	T4-4D	—
1973-71	301, 401, 401A	24	525	{147}	S3-24	S4-24
1973-70	544A, 644A	30H	545	{147}	T4-31P	T4-31P+
1964-60	1010, 2010	24	500		S3-24	S4-24
	244E	26	450		S3513B	S4560B{32}
	344E	31T	625		T4-31	T4-31+
	624E, 644	31T	750	{147}	T4-31	T4-31+
	744E	8D	1000		T4-8D	T4-4D
	84	24	530	{15}	S3-24	S4-24
	LX100, LX120, LXD100	31T	625	{15}	T4-31	T4-31+
	LX150	31T	950	{15}	T4-31+	—
	LXD120	31T	625	{15}	T4-31	T4-31+
Grapple						
2013-07	848H	31T	925	{15}	T4-31+	—

INDUSTRIAL

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
JOHN DEERE — KAWASAKI LOADERS, INC.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
JOHN DEERE (Continued)						
Loader						
2015-03	444K – 4WD	31T	925	{15}	T4-31+	—
2012-11	640H	31T	925	{15}	T4-31+	—
2007-03	444J 4WD – To S/N 611274	30H	625	{15}	T4-31P	T4-31P+
2007-03	444J 4WD – After S/N 611274	31T	925	{15}	T4-31+	—
2007-03	444J 4WD – Optional, To S/N 611274	31T	925	{15}	T4-31+	—
Tractors, Compact Utility						
2004-03	4120	27	650		S4-27	S5515B
2004-03	4320, 4520	3EH	850	{15}	—	—
2004-03	4510, 4610	48	690		S5532B	S6585B
2004-03	4720	34	770		S5521B	S5564B
2004-03	5103, 5203, 5303	31T	750		T4-31	T4-31+
2004-03	5105	31T	700		T4-31	T4-31+
2004-03	5205, 5220, 5320	31T	925		T4-31+	—
2004-03	5420, 5520	31T	925		T4-31+	—
2004-03	790	22NF	500		S5-51R	S6594B
2004-03	990	27F	650		S4-27F	S5516B
1964-60	1070, 970	30H	625		T4-31P	T4-31P+
1964-60	670	45	460		S3-45	—
1964-60	750, 770	24	420		S3-24	S4-24
1964-60	755, 855	22F	425		S3514B{67}	S4560B{67}
1964-60	850, 900HC, 970	30H	525		T4-31P	T4-31P+
1964-60	855 – Optional	45	460		S3-45	—
Tree Harvester, Feller-Buncher						
2013-10	903K, 909K – Tracked	4D	1400	{15}	—	—
2013-10	953K – Tracked	4D	1400	{15}	—	—
2013-08	753J – Tracked	31T	950	{15}	T4-31+	—
2013-08	753JH	31T	950	{15}	T4-31+	—
2013-08	759J – Tracked	31T	950	{15}	T4-31+	—
2013-08	759JH	31T	950	{15}	T4-31+	—
2013-06	643K – Wheeled	31T	950	{15}	T4-31+	—
2013	959K – Tracked	4D	1400	{15}	—	—
2012-06	959J – Tracked	4D	1400	{15}	—	—
2011-08	853JH, 903JH, 909JH	4D	1000	{15}	T4-4D	—
2011-06	853J, 903J – Tracked	4D	1000	{15}	T4-4D	—
2011-06	909J – Tracked	4D	1400	{15}	—	—
2011-06	953J – Tracked	4D	1000	{15}	T4-4D	—
2008-06	643 J	31T	950	{15}	T4-31+	—
2006-04	753 G	31T	950	{15}	T4-31+	—
2006-02	643 H	31T	950	{15}	T4-31+	—
2006-02	853, 853 G, 953 G	4D	1400	{15}	—	—
2006-01	753 GL	31T	950	{15}	T4-31+	—
2004-03	653 G, 753 G	31T	950	{15}	T4-31+	—
2004-02	653	31T	950	{15}	T4-31+	—
2004	753G Track	31T	950	{15}	T4-31+	—
2003-02	753 G	31T	950	{15}	T4-31+	—
2002-01	753 G	31T	950	{15}	T4-31+	—
1999-90	693D	31T	625	{147}	T4-31	T4-31+
1999-85	693C	31T	750	{147}	T4-31	T4-31+
1984-77	693B	4	975	{15}	—	—
1984-77	743, 743-FB, 743–TH	30H	625	{15}	T4-31P	T4-31P+
1984-77	743A	30H	625	{15}	T4-31P	T4-31P+
	493D	30H	625	{15}	T4-31P	T4-31P+
	643, 653E	31T	950	{147}	T4-31+	—
	643D	31T	625	{147}	T4-31	T4-31+
Harvester						
2013-10	903KH, 909KH	4D	1400	{15}	—	—
2013-08	703JH	31T	950	{15}	T4-31+	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
JOHN DEERE (Continued)						
Utility Vehicles						
2004-02	670C S2	31T	750	{15}	T4-31	T4-31+
2004-02	Buck Series	16CLB	260		—	—
2004-02	Gator	12	342		—	—
1984-77	4x2, 6x4 – Gator	U1	300		—	—
Waste Handling						
2007-03	744 J	31T	950	{15}	T4-31+	—
Windrowers						
2004-03	4995 (182hp)	31T	925		T4-31+	—
2004-02	4895 (11hp)	31T	925		T4-31+	—
JOY MANUFACTURING CO.						
Portable Air Compressors						
1975-69	RPS-175, RPS–175DA20	60	310	{147}	S3-24F{29}	S4-24F{29}
1975-69	RPS-175GA20, RPS–185	60	310	{147}	S3-24F{29}	S4-24F{29}
1975-69	RPS–185DA20	60	310	{147}	S3-24F{29}	S4-24F{29}
1975-69	RPS–185GA20	60	310	{147}	S3-24F{29}	S4-24F{29}
1975-69	RPV–100GA20	60	310	{147}	S3-24F{29}	S4-24F{29}
1975-69	RPV–160D21	60	310	{147}	S3-24F{29}	S4-24F{29}
1975-69	RPV–185DA20	60	310	{147}	S3-24F{29}	S4-24F{29}
1975-69	RPV-GA20, RPV–GA21	60	310	{147}	S3-24F{29}	S4-24F{29}
1975-64	RPS-1000D, RPS–1050D	8D	900	{15}	T4-8D	T4-4D
1975-64	RPS-1200D, RPS–1500D	8D	900	{15}	T4-8D	T4-4D
1975-64	RPS-1600D, RPS–900D	8D	900	{15}	T4-8D	T4-4D
1975-64	RPS-B24, RPS–D30	8D	900	{15}	T4-8D	T4-4D
1975-58	RP-250G, RPS–600D	4D	800	{147}	T4-4D	—
1975-58	RPS-600D22, RPS–650	4D	800	{147}	T4-4D	—
1975-58	RPS-750D, RPS–800	4D	800	{147}	T4-4D	—
1975-58	RPS–850	4D	800	{147}	T4-4D	—
1975-56	RP-250D, RP–365D	8D	900		T4-8D	T4-4D
1975-56	RP-600D, RP–900D	8D	900		T4-8D	T4-4D
1975-56	RP–900D40	8D	900		T4-8D	T4-4D
1967-60	RP-125G41 thru RP–125G52	6D	750		T4-4D	—
1967-54	WK8-0–75G	24	390		S3-24	S4-24
1960-57	RP-125G2 thru RP–125G40	4	790		—	—
KAISER						
Industrial						
1955-47	All	1	NA		—	—
KARCHER						
Scrubbers						
	BD 50/50 C Classic Bp - 24–volt	31	NR	{15,80}	—	—
KAWASAKI LOADERS, INC.						
Lift Trucks						
2005-02	60K	NA	650	{15}	—	—
Loaders						
2006-02	115ZV	8D	1300	{15}	T4-8D	—
2006	115ZV	NA	2000	{15}	—	—
2005-03	80ZIV – 2, 80ZV	4D	1000	{15}	T4-4D	—
2005-03	85ZIV – 2, 85ZV	4D	1000	{15}	T4-4D	—
2005-03	90ZIV – 2, 90ZV	4D	1000	{15}	T4-4D	—
2005-03	95ZIV – 2	8D	1300	{15}	T4-8D	—
2005-03	95ZV	NA	2000	{15}	—	—
2005-02	115ZIV – 2	8D	1300	{15}	T4-8D	—
2005-02	135ZIV – 2	8D	1300	{148}	T4-8D	—
2005-02	50ZIV - 2, 60ZIV – 2	NA	650	{15}	—	—
2005-02	60ZV, 65TM – 2	NA	650	{15}	—	—
2005-02	65TMV, 65ZV	56	550	{15}	—	—
2005-02	65ZIV – 2	NA	650	{15}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

KAWASAKI LOADERS, INC. — KIOTI

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
KAWASAKI LOADERS, INC. (Continued)						
Loaders (Continued)						
2005-02	70ZIV – 2, 70ZV	4D	1000	{15}	T4-4D	—
2002	80 Series, 90 Series	4D	1000	{15}	T4-4D	—
1999-96	KSS50Z IV, KSS60Z IV	24	520	{15}	S3-24	S4-24
1999-90	KSS70BC	4D	740	{15}	T4-4D	—
1999-85	KSS–110Z	8D	975	{15}	T4-8D	T4-4D
1999-85	KSS-110Z–IIC	8D	975	{15}	T4-8D	T4-4D
1999-85	KSS115Z–III	8D	975	{15}	T4-8D	T4-4D
1999-85	KSS115Z–IV	8D	975	{15}	T4-8D	T4-4D
1999-85	KSS65Z–III	4D	740	{15}	T4-4D	—
1999-85	KSS65Z–IV, KSS70DC	4D	740	{15}	T4-4D	—
1999-85	KSS70Z–II	4D	740	{15}	T4-4D	—
1999-85	KSS70Z–III	4D	740	{15}	T4-4D	—
1999-85	KSS70Z–IV	4D	740	{15}	T4-4D	—
1999-83	KSS90Z–III	8D	975	{15}	T4-8D	T4-4D
1999-83	KSS90Z–IV, KSS95Z	8D	975	{15}	T4-8D	T4-4D
1999-83	KSS95Z–IIC	8D	975	{15}	T4-8D	T4-4D
1999-83	KSS95Z–III	8D	975	{15}	T4-8D	T4-4D
1999-83	KSS95Z–IV	8D	975	{15}	T4-8D	T4-4D
1999-77	KSS-85Z, KSS-85Z–IV	4D	740	{15}	T4-4D	—
1999-77	KSS80C, KSS80CT	4D	740	{15}	T4-4D	—
1999-77	KSS80Z, KSS80Z–II	4D	740	{15}	T4-4D	—
1999-77	KSS80Z–III	4D	740	{15}	T4-4D	—
1999-77	KSS80Z–IV	4D	740	{15}	T4-4D	—
1997-95	KSS115Z IV	8D	975	{15}	T4-8D	T4-4D
1997-95	KSS65 T/M, KSS65Z IV	4D	740	{15}	T4-4D	—
1997-95	KSS70Z IV, KSS80Z IV	4D	740	{15}	T4-4D	—
1997-95	KSS85Z IV, KSS90Z IV	8D	975	{15}	T4-8D	T4-4D
1997-95	KSS95Z IV	8D	975	{15}	T4-8D	T4-4D
1995-88	KSS60Z III	24	520		S3-24	S4-24
1995-88	KSS60Z–III	24	520	{15}	S3-24	S4-24
1994-89	KSS65Z III	4D	740		T4-4D	—
1989-87	KSS65Z II	31T	590		T4-31	T4-31+
1989-85	KSS70BC – Optional	4D	740	{15}	T4-4D	—
1989-82	KSS65Z–II, KSS70BC	31T	590	{15}	T4-31	T4-31+
1989-82	KSS70D	31T	590	{15}	T4-31	T4-31+
1988-86	KSS60Z	27	400	{15}	S4-27	S5515B
1987-82	KSS65ZB	31T	590		T4-31	T4-31+
1984-83	KSS–110Z	8D	840		T4-8D	T4-4D
KENT, EUROCLEAN (NILFISK-ADVANCE)						
Burnishers						
	DuraGloss - 36–volt	901	NR	{178}	—	—
	DuraGloss - Optional, 36–volt	902	NR	{178}	—	—
	KF2002B - 36–volt	921	NR	{177}	—	—
	KF2500B - 36–volt	921	NR	{177}	—	—
	SelectGloss - 36–volt	921	NR	{177}	—	—
Scrubber, Vacuum						
	RoboKent ScrubberVac - 24–volt	GC2	NR	{179}	—	—
Scrubbers						
	DuraScrub 27 - 24–volt	901	NR	{179}	—	—
	DuraScrub 27 - Optional, 24–volt	902	NR	{179}	—	—
	DuraScrub 33 - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	DuraScrub 33 - 36–volt	GC2	NR	{178}	—	—
	DuraScrub 34R - 36–volt	901	NR	{178}	—	—
	DuraScrub 34R - Optional, 36–volt	902	NR	{178}	—	—
	DuraScrub 39 - 36–volt	902	NR	{178}	—	—
	DuraScrub Rider 33 - 36–volt	902	NR	{178}	—	—
	KA-171B - 24–volt	920	NR	{15}	—	—
	KA-200BST - 24–volt	GC2	NR	{179}	—	—
	KA-201B - 24–volt	GC2	NR	{179}	—	—
	KA-261 - 36–volt	GC2	NR	{178}	—	—
	KA-262B - 24–volt	GC2	NR	{179}	—	—
	KA-266EB - 36–volt	GC2	NR	{178}	—	—
	KA-26RB - 36–volt	901	NR	{178}	—	—
	KA-280EB - 36–volt	901	NR	{178}	—	—
	KA-28RB - 36–volt	901	NR	{178}	—	—
	KA-321 - 36–volt	901	NR	{178}	—	—
	KA-325 - 36–volt	901	NR	{178}	—	—
	KA-326EB - 36–volt	901	NR	{178}	—	—
	KA-32RB - 36–volt	902	NR	{178}	—	—
	KA-380 - 36–volt	901	NR	{178}	—	—
	KA-381EB - 36–volt	901	NR	{178}	—	—
	KA-38RB - 36–volt	902	NR	{178}	—	—
	SelectScrub 20B - Optional, 24–volt	30H	NR	{3,15}	—	—
		901	NR	{179}	—	—
	SelectScrub 20B - 24–volt	GC2	NR	{179}	—	—
	SelectScrub 20BT - Optional, 24–volt	30H	NR	{3,15}	—	—
		901	NR	{179}	—	—
	SelectScrub 20BT - 24–volt	GC2	NR	{179}	—	—
	SelectScrub 26BT - 24–volt	901	NR	{179}	—	—
	SelectScrub 26BT - Optional, 24–volt	GC2	NR	{179}	—	—
	SelectScrub 27 - 24–volt	901	NR	{179}	—	—
	SelectScrub 33 - 36–volt	901	NR	{178}	—	—
	SelectScrub 33 - Optional, 36–volt	902	NR	{178}	—	—
		GC2	NR	{178}	—	—
	SelectScrub 39 - 36–volt	901	NR	{178}	—	—
	SelectScrub 39 - Optional, 36–volt	902	NR	{178}	—	—
Stainless Series						
	Model 17 - 24–volt	30H	NR	{3,15}	—	—
	Model 20 - 24–volt	GC2	NR	{179}	—	—
	Model 26 - 24–volt	GC2	NR	{179}	—	—
Sweeper, Vacuum						
	RoboKent SweeperVac - 24–volt	GC2	NR	{179}	—	—
Sweepers						
	26BW - 12–volt	901	NR	{15}	—	—
	34R - 24–volt	30H	NR	{3,15}	—	—
	35BW - 12–volt	902	NR	{15}	—	—
	35R - 24–volt	GC2	NR	{179}	—	—
KIOTI						
Tractors						
2007-06	DK Series	24	450		S3-24	S4-24
2005	CK20, CK20HST	24	450		S3-24	S4-24
2005	CK30	24	675		S5507B	S4521B{67}
2005	LB1914, LK2554	24	450		S3-24	S4-24
2005	LK3054X5	24	450		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
KLAUER MFG. CO. — KOEHRING COMPANY

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
KLAUER MFG. CO.						
Rotary Snow Removers						
1998-88	MP–3D	31T	750	{15}	T4-31	T4-31+
1998-86	MTR, TR-44, TR–52	31T	750	{179}	T4-31	T4-31+
1998-86	TU–3	31T	750	{179}	T4-31	T4-31+
1997-94	WK–800	31T	750	{179}	T4-31	T4-31+
1988-83	MP–3D	31T	475	{147}	T4-31	T4-31+
1988-83	MTR, TU–3	8D	900	{15}	T4-8D	T4-4D
KOEHRING COMPANY						
BANTAM Formerly WEST BRICK BUGGY						
Construction Equipment Division (Includes PCM Division)						
1981-74	Generator Sets	U1	200		—	—
1981-74	Light Towers	24	380	{15}	S3-24	S4-24
1981-74	Riding Trowel	U1	200		—	—
Skytrak						
1981-77	5030, 6034 – Diesel	24	380	{15}	S3-24	S4-24
1981-73	8034 – GM Eng, Cummins	8D	935	{15}	T4-8D	T4-4D
1978-71	5030, 6034 – Gas	29NF	300		—	—
1977-70	4030	24	380	{15}	S3-24	S4-24
1977-64	1510, 2000, 450, 550	29NF	350	{147}	—	—
1977-64	610, 700, 710	29NF	350	{147}	—	—
1973	8034 – Ford Eng	30H	300		T4-31P	T4-31P+
Cranes, Excavators & Shovel Units						
1966-61	540	24	340		S3-24	S4-24
1966-61	540D	4D	750		T4-4D	—
Cranes, Moto-Type w/ Rubber Tires and Two Engines						
1983-78	MCH–350	4D	750	{15}	T4-4D	—
1983-78	MCH-400 – Optional	4D	750	{15}	T4-4D	—
1983-78	MCH-400, MCH–500	8D	950	{147}	T4-8D	T4-4D
1983-78	MCH-500 – Optional	4D	750	{15}	T4-4D	—
1983-63	MC-1150, MC–1400	8D	950	{147}	T4-8D	T4-4D
1983-63	MC-1650, MC–7125	8D	950	{147}	T4-8D	T4-4D
1983-63	MC-540, MC–540A	8D	935	{147}	T4-8D	T4-4D
1983-63	MC–550A	8D	935	{147}	T4-8D	T4-4D
1983-63	MC-8150, MC–9115	8D	950	{147}	T4-8D	T4-4D
1983-61	MC-670A, MC–680	8D	935	{147}	T4-8D	T4-4D
1983-61	MC-760, MC–770	8D	935	{147}	T4-8D	T4-4D
1983-61	MC-775, MC–790	8D	935	{147}	T4-8D	T4-4D
1978-66	MC-30H, MC–35H	8D	935	{147}	T4-8D	T4-4D
1978-66	MC–75H	8D	935	{147}	T4-8D	T4-4D
1978-63	MC-545 – Waukesha, Cummins	4	655	{15}	—	—
1978-63	MC-545 – Cat. Eng, Cummins, DD Eng	8D	935	{147}	T4-8D	T4-4D
1978-63	MC-550A – Waukesha, Cummins	4	655	{15}	—	—
1978-63	MC-550A – Cat. Eng, Cummins, DD Eng	8D	935	{147}	T4-8D	T4-4D
1974-64	MC-320 – Waukesha Eng	4	655	{147}	—	—
1974-64	MC-320, MC–325	8D	935	{147}	T4-8D	T4-4D
1974-64	MC-325 – Waukesha Eng	4	655	{147}	—	—
1974-64	MC-330 – Waukesha Eng	4	655	{147}	—	—
		8D	935	{147}	T4-8D	T4-4D
1973-61	MC-254 – Waukesha Eng	2	545		—	—
1973-61	MC-254 – DD Eng	7D	925	{15}	—	—
1973-61	MC-254W – Waukesha Eng	2	545		—	—
1973-61	MC-254W – DD Eng	7D	925	{15}	—	—
1965-61	MC–107	1	450	{15}	—	—
1961	MC-110 – Ford 254 Eng	2	545		—	—
1961	MC-110 – Ford 272 Eng	24	400		S3-24	S4-24
1961	MC-110 - DD 2–71 Eng	7D	925	{15}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
KOEHRING COMPANY (Continued)						
Cranes, Moto-Type w/ Rubber Tires and Two Engines (Continued)						
1961	MC-110 – Ford 233 Eng	8D	935		T4-8D	T4-4D
1961	MC-424 – DD Eng	8D	935		T4-8D	T4-4D
1961	MC-424W – DD Eng	8D	935		T4-8D	T4-4D
1961	MC-425 – DD Eng	8D	935		T4-8D	T4-4D
1961	MC-425W – DD Eng	8D	935		T4-8D	T4-4D
1961	MC-425WL – DD Eng	8D	935		T4-8D	T4-4D
1961	MC-530, MC–530W	8D	935	{147}	T4-8D	T4-4D
Cranes, Self-Propelled w/ Rubber Tires and One Eng						
1978-73	LRT-15H, LRT–15U	8D	950	{147}	T4-8D	T4-4D
1978-73	LRT-18U, LRT–35U	8D	950	{147}	T4-8D	T4-4D
1973-61	SP-107 – Cont GD157 & Ford 172 Eng	1	450	{147}	—	—
1973-61	SP-107 – Ford 220 Eng	4D	750		T4-4D	—
1973-61	SP-107 - Cummins-Cont. F–186 & DD Eng	7D	925	{15}	—	—
1973-61	SP-108 – Ford Eng	4D	750		T4-4D	—
1973-61	SP-108 – Cont Eng	7D	925	{15}	—	—
1973-61	SP-108A – Ford Eng	4D	750		T4-4D	—
1973-61	SP-108A – Cont Eng	7D	925	{15}	—	—
1973-61	SP-254 – Waukesha, Cat. Eng, Hercules Eng	2	545	{15}	—	—
1973-61	SP-254 – DD Eng	7D	925	{15}	—	—
1973-61	SP-254W – Waukesha, Cat. Eng, Hercules Eng	2	545	{15}	—	—
1973-61	SP-254W – DD Eng	7D	925	{15}	—	—
1973-61	SP-530 – Optional, Waukesha Eng	2	545	{15}	—	—
1973-61	SP-530 – Waukesha Eng	4	655	{15}	—	—
1973-61	SP-530 – Cummins, DD Eng	8D	950	{147}	T4-8D	T4-4D
1973-61	SP-530W – Optional, Waukesha Eng	2	545	{15}	—	—
1973-61	SP-530W – Waukesha Eng	4	655	{15}	—	—
1973-61	SP-530W – Cummins, DD Eng	8D	950	{147}	T4-8D	T4-4D
1967-61	501, 501P, 502, 502P	24	340		S3-24	S4-24
1967-61	501D, 501PD, 502D	30H	380		T4-31P	T4-31P+
1967-61	502PD, 601PP	30H	380		T4-31P	T4-31P+
1967-61	510P, 590, 600, 601P	24	340		S3-24	S4-24
1967-61	600D	4D	750		T4-4D	—
1967-61	60P	24	340		S3-24	S4-24
1967	540	24	340		S3-24	S4-24
1967	540D	4D	750		T4-4D	—
1965-61	4-5 Models – Optional, Waukesha Eng, Cat. Eng	2	545	{147}	—	—
1965-61	4-5 Models – Cat. Eng	8D	950	{147}	T4-8D	T4-4D
1961	670	8D	950	{15}	T4-8D	T4-4D
1961	SP-100 – Ford 233 Eng	8D	935		T4-8D	T4-4D
1961	TSP-875 – Cat. Eng	2	545		—	—
Crawler Machines						
1978-61	L-48H – Waukesha, Cat. Eng	2	545	{147}	—	—
1978-61	L-48H, L-50 – DD Eng	8D	935	{147}	T4-8D	T4-4D
1978-61	L-50 – Waukesha, Cat. Eng	2	545	{147}	—	—
1978-61	L-72, L-775, L–790	8D	935	{147}	T4-8D	T4-4D
1978-61	L-820A, L–86	8D	935	{147}	T4-8D	T4-4D
1975-68	L–48L	8D	935	{147}	T4-8D	T4-4D
1973-65	L-36 Pipeliner – Waukesha Eng	4	655	{15}	—	—
1973-65	L-36 Pipeliner – Exc Waukesha Eng	8D	935		T4-8D	T4-4D
1973-64	L–51	4	655		—	—
1973-61	L-26 – DD Eng	7D	925		—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
KOEHRING COMPANY (Continued)						
Crawler Machines (Continued)						
1973-61	L-51 – Waukesha Eng	4	655	{15}	—	—
1973-61	L-51, L-56 – Other Engs	8D	935	{147}	T4-8D	T4-4D
1973-61	L-56 – Waukesha Eng	4	655	{15}	—	—
1973-61	L-56K4 – Waukesha Eng	4	655	{15}	—	—
1973-61	L-56K4 – Other Engs	8D	935	{147}	T4-8D	T4-4D
1973-61	L-56K5 – Waukesha Eng	4	655	{15}	—	—
1973-61	L-56K5 – Other Engs	8D	935	{147}	T4-8D	T4-4D
Front End Loaders						
1971-63	ML-200 – Cont Eng	1	450	{15}	—	—
1971-63	ML-200 – Cummins Diesel	7D	925	{15}	—	—
1971-63	ML-225 – Cont Eng	1	450	{15}	—	—
1971-63	ML-225 – Cummins Diesel	7D	925	{15}	—	—
1971-63	ML-250 – Cont Eng	1	450	{15}	—	—
1971-63	ML-250 – Cummins Diesel	7D	925	{15}	—	—
1971-63	ML-275 – Cont Eng	1	450	{15}	—	—
1971-63	ML-275 – Cummins Diesel	7D	925	{15}	—	—
1971-61	ML-307, ML–325	8D	935	{15}	T4-8D	T4-4D
Construction Equipment Division (Includes PCM Division)						
1977-64	450–1A	8D	935	{147}	T4-8D	T4-4D
1977-64	550-1A – Waukesha, IHC Eng, DD Eng	4	655	{15}	—	—
1977-64	550-1A – Cat. Eng, Cummins	8D	935	{147}	T4-8D	T4-4D
Cranes, Excavators & Shovel Units						
1989-85	4460, 4465, 4470	31A	625	{15}	T4-31P	T4-31P+
1989-85	4475	31A	625	{15}	T4-31P	T4-31P+
1989-85	MCH-140, MCH–150	31A	625	{148}	T4-31P	T4-31P+
1989-85	MCH-180, MCH–200	31A	625	{148}	T4-31P	T4-31P+
1989-85	MCH-230, MCH–250	31A	625	{148}	T4-31P	T4-31P+
1989-85	MCH–350	31A	625	{148}	T4-31P	T4-31P+
1989-81	6625, 6625-L, S–888	31A	625	{148}	T4-31P	T4-31P+
1989-81	T–888	31A	625	{148}	T4-31P	T4-31P+
1989-79	MCH–275	31A	625	{148}	T4-31P	T4-31P+
1989-78	LRT-150, LRT–180	31A	625	{148}	T4-31P	T4-31P+
1989-78	LRT-200, LRT–220	31A	625	{148}	T4-31P	T4-31P+
1989-78	LRT-230, LRT–250	31A	625	{148}	T4-31P	T4-31P+
1989-78	LRT–275	31A	625	{148}	T4-31P	T4-31P+
1989-66	6644, 6644–KL	8D	935	{147}	T4-8D	T4-4D
1989-66	6644–L, Telescoop	8D	935	{147}	T4-8D	T4-4D
1988-79	LRT-330, MCA–275	31A	625	{148}	T4-31P	T4-31P+
1988-79	MCH–300	31A	625	{148}	T4-31P	T4-31P+
1987-78	180, 200, 220	31A	625	{148}	T4-31P	T4-31P+
1987-78	LCD–150	31A	625	{148}	T4-31P	T4-31P+
1985-81	166, 266	31A	625	{15}	T4-31P	T4-31P+
1985-75	1166, 1266–D, 1466	8D	975	{15}	T4-8D	T4-4D
1985-74	366, 366C	4D	760	{15}	T4-4D	—
1985-73	488A, 522, 588, 588A	8D	935		T4-8D	T4-4D
1985-73	644, 688A, 725, 744	8D	935		T4-8D	T4-4D
1985-72	866, 866D, 866E	8D	975	{15}	T4-8D	T4-4D
1985-67	665-1ASP, 665–1ATC	8D	975	{147}	T4-8D	T4-4D
1985-67	666, 666-1A, 666–1B	8D	975	{147}	T4-8D	T4-4D
1985-67	666-2A, 666-D, 666–E	8D	975	{147}	T4-8D	T4-4D
1985-67	666-ELS, 666–ESR	8D	975	{147}	T4-8D	T4-4D
1985-61	505-1A, 505–1B	8D	975	{147}	T4-8D	T4-4D
1985-61	535–1A, 566	8D	975	{147}	T4-8D	T4-4D
1985-58	1000-1B – Optional	4	790	{179}	—	—
1985-58	1000–1B, 1066	8D	975	{147}	T4-8D	T4-4D
1985-58	1066 – Optional	4	790	{179}	—	—
1985-58	1066-1A – Optional	4	790	{179}	—	—
1985-58	1066-1A, 1266–D	8D	975	{147}	T4-8D	T4-4D
1985-58	1266-D – Optional	4	790	{179}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
KOEHRING COMPANY (Continued)						
Cranes, Excavators & Shovel Units (Continued)						
1984-61	304 – Chrysler, Ford Eng	27	360		S4-27	S5515B
1984-61	304, 304C – GM Eng	8D	935		T4-8D	T4-4D
1984-61	304C – Chrysler, Ford Eng	27	360		S4-27	S5515B
1984-61	306A – Chrysler, Ford Eng	27	360		S4-27	S5515B
1984-61	306A, 306C – GM Eng	8D	935		T4-8D	T4-4D
1984-61	306C – Chrysler, Ford Eng	27	360		S4-27	S5515B
1984-61	306RR – Chrysler, Ford Eng	27	360		S4-27	S5515B
1984-61	306RR – GM Eng	8D	935		T4-8D	T4-4D
1982-78	488B, 588B, 688B	31A	625	{148}	T4-31P	T4-31P+
1981-78	788/448, S–888	4D	760	{15}	T4-4D	—
1981-78	T–888	4D	760	{15}	T4-4D	—
1981-75	466E, 466ELS, 466ESR	4D	775	{15}	T4-4D	—
1981-74	266, 266C	4D	760	{147}	T4-4D	—
1981-65	155–166, 206	8D	935		T4-8D	T4-4D
1981-65	306 – Carrier	8D	935		T4-8D	T4-4D
1981-55	1066C – Cummins Diesel	7D	880	{179}	—	—
1981-55	1066C, 1066D – Optional	4	655		—	—
1981-55	1066C, 1066D, 1066E	8D	975	{15}	T4-8D	T4-4D
1981-55	1066D – Cummins Diesel	7D	880	{179}	—	—
1981-55	1066E – Cummins Diesel	7D	880	{179}	—	—
1981-55	1066E, 1166E – Optional	4	655		—	—
1981-55	1166E – Cummins Diesel	7D	880	{179}	—	—
1981-55	1166E, 1205–1A	8D	975	{15}	T4-8D	T4-4D
1981-55	1205-1A – Optional	4	655		—	—
1981-55	1205-1A – Cummins Diesel	7D	880	{179}	—	—
1981-55	1205-1B – Optional	4	655		—	—
1981-55	1205-1B – Cummins Diesel	7D	880	{179}	—	—
1981-55	1205-1B, 1295–1A	8D	975	{15}	T4-8D	T4-4D
1981-55	1295-1A – Optional	4	655		—	—
1981-55	1295-1A – Cummins Diesel	7D	880	{179}	—	—
1979-78	450–1A	8D	935	{147}	T4-8D	T4-4D
1979-78	550-1A – Waukesha, IHC Eng, DD Eng	4	655	{15}	—	—
1979-78	550-1A – Cat. Eng, Cummins	8D	935	{147}	T4-8D	T4-4D
1979-76	405–2B	8D	935		T4-8D	T4-4D
1979-64	400 – Other Engs, Carrier	27	360		S4-27	S5515B
1979-64	400 – GM Eng, Carrier	8D	935		T4-8D	T4-4D
1979-64	414, 416 – Other Engs	27	360		S4-27	S5515B
1979-64	414, 416, 424 – GM Eng	8D	935		T4-8D	T4-4D
1979-64	424, 424C – Other Engs	27	360		S4-27	S5515B
1979-64	424C, 426 – GM Eng	8D	935		T4-8D	T4-4D
1979-64	426, 426C – Other Engs	27	360		S4-27	S5515B
1979-64	426C – GM Eng	8D	935		T4-8D	T4-4D
1979-62	366-1A, 405–2A	8D	935	{147}	T4-8D	T4-4D
1979-62	405-2B, 445–1A	8D	935	{147}	T4-8D	T4-4D
1979-62	545-1A – Waukesha, IHC Eng, DD Eng	4	655	{15}	—	—
1979-62	545-1A – Cat. Eng, Cummins	8D	935	{147}	T4-8D	T4-4D
1978-61	350, C-350 – Gas	1	500	{147,172}	—	—
1978-61	350, C-350 – Opt Gas	27	360	{165}	S4-27	S5515B
1978-61	350, C-350 – Diesel	8D	935	{165}	T4-8D	T4-4D
1978-61	CR-350, T-350 – Gas	1	500	{147,172}	—	—
1978-61	CR-350, T-350 – Opt Gas	27	360	{165}	S4-27	S5515B
1978-61	CR-350, T-350 – Diesel	8D	935	{165}	T4-8D	T4-4D
1977-72	434A, 488, C–451	8D	935		T4-8D	T4-4D
1977-72	T–451	8D	935		T4-8D	T4-4D
1975-69	626, 628 – Chrysler Eng	27	360		S4-27	S5515B
1975-69	626, 628 – GM Eng	8D	935		T4-8D	T4-4D
1975-65	335-2A – Waukesha Eng	4	655	{15}	—	—
1975-65	335-2A – Exc Waukesha Eng	8D	935	{147}	T4-8D	T4-4D

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
KOEHRING COMPANY — KOHLER COMPANY

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
KOEHRING COMPANY (Continued)						
Cranes, Excavators & Shovel Units (Continued)						
1975-65	435-1A – Waukesha Eng	4	655	{15}	—	—
1975-65	435-1A – Exc Waukesha Eng	8D	935	{147}	T4-8D	T4-4D
1975-65	440-1A – Waukesha Eng	4	655	{15}	—	—
1975-65	440-1A – Exc Waukesha Eng	8D	935	{147}	T4-8D	T4-4D
1975-65	440-1ATC – Waukesha Eng	4	655	{15}	—	—
1975-65	440-1ATC – Exc Waukesha Eng	8D	935	{147}	T4-8D	T4-4D
1975-65	455-S – Waukesha Eng	4	655	{15}	—	—
1975-65	455-S – Exc Waukesha Eng	8D	935	{147}	T4-8D	T4-4D
1975-65	SP40-1A – Waukesha Eng	4	655	{15}	—	—
1975-65	SP40-1A – Exc Waukesha Eng	8D	935	{147}	T4-8D	T4-4D
1975-58	305-1A – Waukesha, IHC Eng, DD Eng	4	655	{15}	—	—
1975-58	305-1A – Cat. Eng, Cummins	8D	935	{15}	T4-8D	T4-4D
1975-58	305-1A Cruiser – Waukesha, IHC Eng, DD Eng	4	655	{15}	—	—
1975-58	305-1A Cruiser – Cat. Eng, Cummins	8D	935	{15}	T4-8D	T4-4D
1975-58	305-1A Cruiser – Optional, Waukesha Eng	8D	935	{15}	T4-8D	T4-4D
1975-58	325-1A – Waukesha, IHC Eng, DD Eng	4	655	{15}	—	—
1975-58	325-1A – Cat. Eng, Cummins	8D	935	{15}	T4-8D	T4-4D
1975-58	330-1A – Waukesha, IHC Eng, DD Eng	4	655	{15}	—	—
1975-58	330-1A – Cat. Eng, Cummins	8D	935	{15}	T4-8D	T4-4D
1975-58	330-2A – Waukesha, IHC Eng, DD Eng	4	655	{15}	—	—
1975-58	330-2A – Cat. Eng, Cummins	8D	935	{15}	T4-8D	T4-4D
1975-58	335-1A – Waukesha, IHC Eng, DD Eng	4	655	{15}	—	—
1975-58	335-1A – Cat. Eng, Cummins	8D	935	{15}	T4-8D	T4-4D
1975-58	605–2A	4	655	{147}	—	—
1975-58	605-2A – Optional	8D	935	{15}	T4-8D	T4-4D
1975-58	605A – Cat. Eng	8D	935	{15}	T4-8D	T4-4D
1975-58	805-1A – Waukesha WAK, GM & Cat D342CNA Eng	4	655	{147}	—	—
1975-58	805-1A – Cat. Eng, Cummins	8D	935	{15}	T4-8D	T4-4D
1975-53	205-2A – Cat. Eng	8D	935	{15}	T4-8D	T4-4D
1975-53	205-2A, 205–2B	4	655	{179}	—	—
1975-53	205-2B – Cat. Eng	8D	935	{15}	T4-8D	T4-4D
1975-53	218-1A – Cat. Eng	8D	935	{15}	T4-8D	T4-4D
1975-53	218-1A, 220–1A	4	655	{179}	—	—
1975-53	220-1A – Cat. Eng	8D	935	{15}	T4-8D	T4-4D
1975-53	225–1A	4	655	{179}	—	—
1975-53	225-1A – Cat. Eng	8D	935	{15}	T4-8D	T4-4D
1974-70	C–475	4D	760		T4-4D	—
1973-67	515 Log Loader – Chrysler Eng	27	360		S4-27	S5515B
1973-66	Telekruisers – Chrysler Eng	27	360		S4-27	S5515B
1973-66	Telekruisers – DD Eng	8D	935		T4-8D	T4-4D
1973-61	C-450 – Chrysler Eng	27	360		S4-27	S5515B
1973-61	C-450 – Cummins, DD Eng	8D	935		T4-8D	T4-4D
1973-61	T-450 – Chrysler Eng	27	360		S4-27	S5515B
1973-61	T-450 – Cummins, DD Eng	8D	935		T4-8D	T4-4D
1973-61	TK-450 – Chrysler Eng	27	360		S4-27	S5515B
1973-61	TK-450 – Cummins, DD Eng	8D	935		T4-8D	T4-4D
1971-37	16E-1B, 16E–1D	4	655	{148}	—	—
1971-37	34E-1B, 34E–3A	4	655	{148}	—	—
1967-41	304–1A	4	790	{179}	—	—
1967-41	304-1A – Optional	7D	880	{15}	—	—
1966-61	54 – Carrier	27	360		S4-27	S5515B
1965-61	206	27	360		S4-27	S5515B
1965-61	306 – Carrier	27	360		S4-27	S5515B
1963-62	450–1A	8D	935	{147}	T4-8D	T4-4D
1963-62	550-1A – Waukesha, IHC Eng, DD Eng	4	655	{15}	—	—
1963-62	550-1A – Cat. Eng, Cummins	8D	935	{147}	T4-8D	T4-4D
1955-48	1005–1A	4	790	{179}	—	—
1955-48	1005-1A – Optional	7D	880		—	—
Logger						
1985-72	866D	8D	975	{15}	T4-8D	T4-4D
1976-58	445-1A – Optional	4	655	{147}	—	—
1976-58	445-1A, 455–1A	8D	935	{147}	T4-8D	T4-4D
1976-58	455-1A – Optional	4	655	{147}	—	—
1976-58	466-1A – Optional	4	655	{147}	—	—
1976-58	466-1A, 466–D	8D	935	{147}	T4-8D	T4-4D
1976-58	466-D – Optional	4	655	{147}	—	—
1976-58	466-DLS – Optional	4	655	{147}	—	—
		8D	935	{147}	T4-8D	T4-4D
Finishers & Pavers						
1975-58	TF–1A Finisher	1	450		—	—
KOHLER COMPANY						
Early Models Prior to 1976						
1975-69	15MY21	30HR	340		T4-31P	T4-31P+
1975-69	300RO81, 350RO81	8D	900	{15}	T4-8D	T4-4D
1975-69	400RO81, 450RO81	8D	900	{15}	T4-8D	T4-4D
1975-69	Models 1 thru 5	29NF	300		—	—
1975-69	Models 7.5 thru 115 – Optional	30H	340		T4-31P	T4-31P+
1974-69	12RMO21	2	600	{15}	—	—
1974-69	15RO21, 15ROY21	30HR	340		T4-31P	T4-31P+
1974-69	7.5RKM21	29NF	300		—	—
Electric Plants						
2000-98	20REOZJ – Optional	24	900	{165}	—	—
		26	525	{15,166}	S3513B	S4560B{32}
2000-94	135ROZJ, 150ROZ	31T	1000	{147}	T4-31+	—
2000-94	150ROZJ, 150ROZP	31P	1000	{15}	T4-31P+	—
2000-94	180ROZJ, 180ROZP	31P	1000	{15}	T4-31P+	—
2000-94	200RZD	31P	1000	{15}	T4-31P+	—
2000-93	1000ROZD, 1200ROZD	31P	1000		T4-31P+	—
2000-93	1500ROZD, 1600ROZD	31P	1000		T4-31P+	—
2000-93	2000ROZD, 800ROZD	31P	1000		T4-31P+	—
2000-93	450ROZD, 500ROZD	31P	1000	{179}	T4-31P+	—
2000-93	600ROZD, 750ROZD	31P	1000	{179}	T4-31P+	—
2000-93	900ROZD	31P	1000		T4-31P+	—
2000-91	10ROY/ROZ, 6ROY/ROZ	24	900		—	—
2000-89	10RY/RZ, 12RY/RZ	31P	625		T4-31P	T4-31P+
2000-89	200ROZD, 50ROZJ	24	900		—	—
2000-89	230ROZD, 250ROZD	31P	1000	{179}	T4-31P+	—
2000-89	275ROZD, 275RZD	31P	1000	{179}	T4-31P+	—
2000-89	300ROZD, 350ROZD	31P	1000	{179}	T4-31P+	—
2000-89	400ROZD	31P	1000	{179}	T4-31P+	—
2000-89	50ROZP, 50RZ, 60ROZJ	24	900		—	—
2000-89	60ROZP, 60RZ, 70RZ	24	900		—	—
2000-84	15ROY/ROZ, 18RY/RZ	24	900		—	—
2000-84	20RZ	24	900		—	—
2000-83	20ROZJ, 20ROZP	24	900		—	—
2000-83	30ROZJ, 30ROZP, 30RZ	24	900		—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
KOHLER COMPANY (Continued)						
Electric Plants (Continued)						
2000-83	35RZ, 40ROZJ, 40ROZP	24	900		—	—
2000-83	45RZ	24	900		—	—
2000-75	100REOZJ, 100ROZJ	24	900	{147}	—	—
2000-75	100ROZP, 100RZ, 70RZ	24	900	{147}	—	—
2000-75	80REOZJ, 80ROZJ	24	900	{147}	—	—
2000-75	80ROZP, 80RZ	24	900	{147}	—	—
1997-94	125ROZP	31A	1000		T4-31P+	—
1997-93	5RMY	30H	460		T4-31P	T4-31P+
1997-92	6.5RMY	U1	200		—	—
1997-89	15RMOY, 15RMY	30H	460		T4-31P	T4-31P+
1995-89	150ROZJ, 180ROZJ	31A	625	{15}	T4-31P	T4-31P+
1994-83	33RZ, 40ROZ, 45ROZ	31A	625		T4-31P	T4-31P+
1994-83	50ROZ	31A	625		T4-31P	T4-31P+
1993-89	1200ROZD, 1500ROZD	31A	900		T4-31P+	—
1993-89	1600ROZD, 800ROZD	31A	900		T4-31P+	—
1993-89	450ROZD, 500ROZD	31A	625	{179}	T4-31P	T4-31P+
1993-89	600ROZD, 750ROZD	31A	625	{179}	T4-31P	T4-31P+
1993-83	5RMY	U1	200		—	—
1992-82	7RMY	U1	200		—	—
1992-76	3.5CM-HS, 5CM–HS	U1	200		—	—
1991-83	17RY, 20ROZ, 30ROZ	31A	625		T4-31P	T4-31P+
1991-82	5RMOY	30H	460		T4-31P	T4-31P+
1990-87	1250ROZ	8D	900	{179}	T4-8D	T4-4D
1990-84	100ROZ, 150ROZ	31A	625		T4-31P	T4-31P+
1990-84	125ROZ	31A	625	{15}	T4-31P	T4-31P+
1990-84	60ROZ, 80ROZ	31A	625		T4-31P	T4-31P+
1990-78	350ROZ	8D	935	{15}	T4-8D	T4-4D
1990-77	1000ROZ, 1100ROZ	8D	900	{179}	T4-8D	T4-4D
1990-77	180ROZ, 200ROZ	8D	900	{15}	T4-8D	T4-4D
1990-77	230ROZ	8D	900	{15}	T4-8D	T4-4D
1990-77	750ROZ, 800ROZ	8D	900	{179}	T4-8D	T4-4D
1990-77	900ROZ	8D	900	{179}	T4-8D	T4-4D
1990-69	250ROZ, 275ROZ	8D	900	{15}	T4-8D	T4-4D
1990-69	300ROZ, 400ROZ	8D	900	{15}	T4-8D	T4-4D
1990-69	450ROZ, 500ROZ	8D	900	{15}	T4-8D	T4-4D
1990-69	600ROZ	8D	900	{15}	T4-8D	T4-4D
1989-84	160ROZ	8D	935	{15}	T4-8D	T4-4D
1989-75	10RM, 10RMOY, 12.5R	30H	380		T4-31P	T4-31P+
1989-75	12RMO, 15R, 15RM	30H	380		T4-31P	T4-31P+
1985-69	250RO, 260ROZ	8D	935	{15}	T4-8D	T4-4D
1984-81	100RZ	30H	380		T4-31P	T4-31P+
1984-80	60ROZ	30H	380		T4-31P	T4-31P+
1984-79	150ROZ	8D	935		T4-8D	T4-4D
1984-75	125RO, 125ROZ	8D	935		T4-8D	T4-4D
1984-75	130ROZ	8D	935		T4-8D	T4-4D
1984-75	22.5RZ, 24ROZ, 30R	30H	380		T4-31P	T4-31P+
1984-75	30RO, 70R, 75ROZ	30H	380		T4-31P	T4-31P+
1984-75	85R, 85RZ	30H	380		T4-31P	T4-31P+
1984-69	165ROZ, 170R, 175RO	4	655	{179}	—	—
1984-69	175ROZ, 200RO	4	655	{179}	—	—
1983-76	5RMS	30H	300		T4-31P	T4-31P+
1983-75	30ROZ, 30RZ, 32.5ROZ	30H	380		T4-31P	T4-31P+
1983-75	32.5RZ, 45R, 45RO	30H	380		T4-31P	T4-31P+
1983-75	45ROZ, 45RZ, 47.5ROZ	30H	380		T4-31P	T4-31P+
1983-75	55R, 55RZ, 60RO	30H	380		T4-31P	T4-31P+
1982-75	15.5ROY, 15ROY, 7.5R	30H	380		T4-31P	T4-31P+
1982-75	6.5RK	29NF	300		—	—
1982-75	7.5RMW, 8.5RMO	30H	380		T4-31P	T4-31P+
1982-69	2.5RM, 3RM, 4RM	29NF	300		—	—
1982-69	20R, 20RO	30H	380		T4-31P	T4-31P+
1982-69	4RMO	29NF	300		—	—
1981-69	10RCOP, 12.5RCOP	2	545	{15}	—	—
1980-69	100RO, 75ROZ	4	655	{179}	—	—
1979-69	350ROZD, 400ROZD	8D	935	{15}	T4-8D	T4-4D
1979-69	500ROZD	8D	935	{15}	T4-8D	T4-4D
1978-75	7.5RKM	29NF	300		—	—
1978-69	5RKM, 5RM	29NF	300		—	—
1976-75	15RO	30H	380	{15}	T4-31P	T4-31P+
1976-69	150RO	4	655	{179}	—	—
1975-69	100RO81, 150RO81	4	655	{179}	—	—
1975-69	10RCOP21, 12.5RCOP21	2	600	{15}	—	—
1975-69	125RO	1	600		—	—
1975-69	125RO81	1	630		—	—
1975-69	170R81, 175RO81	4	655	{179}	—	—
1975-69	200RO81	4	655	{179}	—	—
1975-69	20RO61	2	600	{15}	—	—
1975-69	250RO81, 500ROZ81	8D	900	{15}	T4-8D	T4-4D
1975-69	500ROZD81	8D	900	{15}	T4-8D	T4-4D
1975	12RMO21	2	600	{15}	—	—
1975	15RO21, 15ROY21	30HR	340		T4-31P	T4-31P+
1975	7.5RKM21	29NF	300		—	—
Generators						
2005	10 CCE/CEZ, 10 CEFZ	NA	400	{24}	—	—
2005	1000REOZDB	NA	1150	{15,24}	—	—
2005	1000REOZM, 650REOZDB	NA	1150	{15,24}	—	—
2005	100REOZJB	NA	1800	{15,24}	—	—
2005	100REOZJC	NA	1640	{15,24}	—	—
2005	100RZG – RES, 125RZG	NA	1630	{24}	—	—
2005	10ROY, 10ROZ, 15ROY	NA	500	{24}	—	—
2005	11 RMY, 12 RES	NA	675	{24}	—	—
2005	12 CCE/CEZ, 12 CEFZ	NA	400	{24}	—	—
2005	1250REOZM, 1600REOZM	NA	1150	{24,173}	—	—
2005	125REOZJB	NA	1800/2570	{15,24}	—	—
2005	1350REOZDB	NA	2500	{24,173}	—	—
2005	135REOZJC	NA	1640/2570	{15,24}	—	—
2005	15 RYG, 30 RYG	NA	600	{24}	—	—
2005	1500REOZDB	NA	2500	{24,173}	—	—
2005	150REOZJB, 180REOZJB	NA	1800/2570	{24}	—	—
2005	150REOZJC, 180ROZK	NA	1640/2570	{24}	—	—
2005	15ROZ, 6ROY, 6ROZ	NA	500	{24}	—	—
2005	180RZD, 200RZD	NA	2950	{24}	—	—
2005	1820REOZDB	NA	2500	{24,173}	—	—
2005	18RY, 18RZ, 20RZ	NA	1630	{24}	—	—
2005	200REOZDB	NA	2500	{24,173}	—	—
2005	200REOZJB, 230REOZJB	NA	2570	{24}	—	—
2005	200REOZM, 2500REOZD	NA	2300	{24,173}	—	—
2005	20REOZJB, 30REOZJB	NA	1640	{24}	—	—
2005	22RY	NA	670	{24}	—	—
2005	230REOZD, 230RZD	NA	2950	{24}	—	—
2005	250REOZD, 250RZD	NA	2950	{24}	—	—
2005	275REOZD, 275REOZV	NA	2950	{24}	—	—
2005	275RZD, 300REOZD	NA	2950	{24}	—	—
2005	2800REOZD	NA	2300	{24,173}	—	—
2005	300REOZV, 350REOZD	NA	2950	{24}	—	—
2005	30RZG, 35RZG – RES	NA	1630	{24}	—	—
2005	350REOZV, 400REOZD	NA	2950	{24}	—	—
2005	35RZG, 45RZG, 60RZG	NA	1630	{24}	—	—
2005	4 EFRKM, 7 ER	NA	260	{24}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
KOHLER COMPANY — KOMATSU

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
KOHLER COMPANY (Continued)						
Generators (Continued)						
2005	400REOZV	NA	950	{15,24}	—	—
2005	40REOZJB, 50REOZJB	NA	1640	{24}	—	—
2005	45RZG – RES	NA	1630	{24}	—	—
2005	5 ERKM	NA	250	{24}	—	—
2005	50HZ	NA	426	{24}	—	—
2005	50RZGB – RES	NA	1630	{24}	—	—
2005	6 EFR	NA	400	{24}	—	—
2005	60HZ	NA	450	{24}	—	—
2005	60RZG – RES	NA	1630	{24}	—	—
2005	750REOZDB, 750REOZM	NA	1150	{15,24}	—	—
2005	8.5 RES	NA	675	{24}	—	—
2005	800REOZM, 900REOZDB	NA	1150	{15,24}	—	—
2005	80RZG	NA	1630	{24}	—	—
2005	80RZG – RES	NA	1630	{24}	—	—
2005	900REOZM	NA	1150	{15,24}	—	—
2005	COM – 6	NA	1500	{24}	—	—
2004-02	10 EOR/Z	31T	625		T4-31	T4-31+
2004-02	12.5 EFOR/Z	31T	625		T4-31	T4-31+
2004-02	15 EOR/Z	31T	625		T4-31	T4-31+
2004-02	16.5 EFOR/Z	31T	625		T4-31	T4-31+
2004-02	20 EOR/Z, 6 EFOR/Z	31T	625		T4-31	T4-31+
2004-02	7.5 EOR/Z, 9 EFOR/Z	31T	625		T4-31	T4-31+
KOLMAN						
Formerly a Division of ATHEY PRODUCTS CO.						
Loaders & Skidders						
1971-70	S–70	24	400	{15}	S3-24	S4-24
1971-68	S-100B, S-135, S–95	4D	850		T4-4D	—
1971-68	S–97	4D	850		T4-4D	—
1971-62	125, 7–11	24	340		S3-24	S4-24
Material Handling Equipment						
1993-78	101 All American – 40in.X24in., 50in.X24in., 50in.X30in.	8D	1150		T4-8D	—
1993-62	202 – 18in., 24in.	24	515		S3-24	S4-24
1993-62	202 – Optional, 18in., 24in.	8D	935		T4-8D	T4-4D
1993-59	18 – Other Engs	24	515		S3-24	S4-24
1993-59	18in., 24in. – GM Eng	8D	850		T4-8D	T4-4D
1993-59	30in. – All Other Eng.	24	515		S3-24	S4-24
1993-59	30in. – GM Eng, Cat Eng	8D	850		T4-8D	T4-4D
1993-59	30in., 36in. – IHC Eng	2	590	{15}	—	—
1993-59	36in. – All Other Eng.	24	515		S3-24	S4-24
1993-59	36in. – GM Eng, Cat Eng	8D	1150	{147}	T4-8D	—
1993-59	42in. – GM Eng, Cat Eng	8D	1150	{147}	T4-8D	—
1993-59	42in., 48in. – IHC Eng	24	515		S3-24	S4-24
1993-59	48in. – GM Eng, Cat Eng	8D	1150	{147}	T4-8D	—
1981-77	101-SS – 40in.X24in., 50in.X24in., 50in.X30in.	30H	380		T4-31P	T4-31P+
1981-77	202-SS – 40in.X24in., 50in.X24in., 50in.X30in.	30H	380		T4-31P	T4-31P+
1976-59	303 – 48in., 60in., 50in.X60in., 60in.X60in., 50in.X72in	8D	1150	{147}	T4-8D	—
1976-59	404 – 48in., 60in., 50in.X60in., 60in.X60in., 50in.X72in	8D	1150	{147}	T4-8D	—
All American						
1993-86	202 – 40in.X24in., 50in.X24in., 50in.X30in.	4D	975		T4-4D	—
Moto-Scaffold						
1962-59	X205	2L	400		—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
KOMATSU						
See also HAULPAK DIVISION						
Mfr. Recommended replacement battery shown, may vary from OE battery.						
Backhoe Loaders						
2004-02	WB140 – 2N	4DLT	925	{27}	T4-4D{30}	—
2004-02	WB140PS – 2N	4DLT	925	{27}	T4-4D{30}	—
2004-02	WB150 – 2N	4DLT	925	{27}	T4-4D{30}	—
2004-02	WB150AWS – 2N	4DLT	925	{27}	T4-4D{30}	—
2004-02	WB150AWS - 2N – All Wheel Steer	4DLT	925	{27}	T4-4D{30}	—
2004-02	WB150PS – 2N	4DLT	925	{27}	T4-4D{30}	—
Dozers, Crawler Type						
2005	D155AX-5, D155AX–5B	4D	1000	{15}	T4-4D	—
2005	D155AX–5LT	4D	900	{15}	T4-4D	—
2005	D155AX–5SL	4D	1000	{15}	T4-4D	—
2005	D65PX- 5, D65WX–12	4DLT	1000	{15,27}	T4-4D{30}	—
2005	D65WX-15, D85E–21	4DLT	1000	{15,27}	T4-4D{30}	—
2005	D85EX - 15, D85EX–15	4D	900	{15}	T4-4D	—
2005	D85P–21	4DLT	1000	{15,27}	T4-4D{30}	—
2005	D85PX - 15, D85PX– 5	4D	900	{15}	T4-4D	—
2005	D87E–2BOSS	31T	875	{15}	T4-31+	—
2005	D87P–2BOSS	31T	900	{15}	T4-31+	—
2002	D375, D375	4D	1000		T4-4D	—
	D135A-1, D155S–1	8D	1000	{15}	T4-8D	T4-4D
	D21E-6, D21P–6	31T	750	{15}	T4-31	T4-31+
	D21S-6, D31E–18	31T	750	{15}	T4-31	T4-31+
	D31P-18, D31S–18	31T	750	{15}	T4-31	T4-31+
	D355A-5, D375A–1	8D	1000	{15}	T4-8D	T4-4D
	D37E-2, D37P–2	31T	750	{15}	T4-31	T4-31+
	D41S-3, D53S–17	31T	750	{15}	T4-31	T4-31+
	D475A-1, D58E–1	8D	1000	{15}	T4-8D	T4-4D
	D57S-1, D66S–1	31T	750	{15}	T4-31	T4-31+
	D58P-1, D63E–1	8D	1000	{15}	T4-8D	T4-4D
	D68E-1, D68P–1	8D	1000	{15}	T4-8D	T4-4D
	D75S-5, D83E–1	8D	1000	{15}	T4-8D	T4-4D
	D83P-1, D85P–18	8D	1000	{15}	T4-8D	T4-4D
	KBD65E–6	8D	1000	{15}	T4-8D	T4-4D
Dozers, Wheel Type						
2004-02	WD600–3	4D	1000		T4-4D	—
	WD600–1	8D	1000	{179}	T4-8D	T4-4D
Dump Trucks, Articulated & Off-Highway						
	HA250, HA270	31T	750	{15}	T4-31	T4-31+
	HD1200M-1, HD465–3	8D	1000	{179}	T4-8D	T4-4D
	HD325–5	31T	750	{15}	T4-31	T4-31+
	HD785–2	8D	1000	{179}	T4-8D	T4-4D
Excavators						
2004-03	PW170ES – 6	4D	1000		T4-4D	—
2004-03	PW200 - 7, PW220 – 7	4D	1000		T4-4D	—
2004	PW170ES – 6	4D	1000		T4-4D	—
2004	PW200 - 7, PW220 – 7	4D	1000		T4-4D	—
2003-02	PW170ES – 6	4D	1000		T4-4D	—
2003-02	PW200 - 7, PW220 – 7	4D	1000		T4-4D	—
1999-96	200LC-6 –220	4D	1000	{15}	T4-4D	—
1999-96	220LC-6, 250LC–6	4D	1000	{15}	T4-4D	—
1999-96	300LC-3, 300LC–6	4D	1000	{15}	T4-4D	—
1999-96	PC-300LC–3	8D	1000	{15}	T4-8D	T4-4D
1999-96	PC-360LC–3	8D	1000	{15}	T4-8D	T4-4D
1999-96	PC-400LC-3, PC1000–1	8D	1000	{15}	T4-8D	T4-4D
1999-96	PC1000LC-1, PC650–3	8D	1000	{15}	T4-8D	T4-4D
1999-96	PC200, PC200LC–3	4D	1000	{15}	T4-4D	—
1999-96	PC220LC-3, PC280LC–3	4D	1000	{15}	T4-4D	—
1999-96	PC650LC–3	8D	1000	{15}	T4-8D	T4-4D

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
KOMATSU (Continued)						
Excavators (Continued)						
1999-96	PF55L-1, PW210–1	31T	750	{15}	T4-31	T4-31+
1999-96	PW05-6, PW30–1	27F	370	{49,147}	S4-27F	S5516B
1999-96	PW60–3	27F	370	{49,147}	S4-27F	S5516B
	PC-80–3	27F	370	{49}	S4-27F	S5516B
Graders						
1999	GD515A-1, GD525A–1	31T	750	{15}	T4-31	T4-31+
1999	GD615A-1, GD625A–1	31T	750	{15}	T4-31	T4-31+
1999	GD725A-1, GD825A–1	31T	750	{15}	T4-31	T4-31+
1999	GD750A	4D	1000	{15}	T4-4D	—
GD Series						
1999-83	530A/AW2, 650A/AW2	31T	800	{15}	T4-31+	—
Hydraulic Excavators						
2004-02	PC03-2, PC09–1	4D	1000		T4-4D	—
2004-02	PC1100 – 6	4D	1000		T4-4D	—
2004-02	PC1100 – 6 Avance	4D	1000		T4-4D	—
2004-02	PC1100 – 6LS	31T	950		T4-31+	—
2004-02	PC1100LC – 6	4D	1000		T4-4D	—
2004-02	PC1100LC – 6 Avance	4D	1000		T4-4D	—
2004-02	PC1100LC – 6MH	4D	1000		T4-4D	—
2004-02	PC120 – 6	4D	1000		T4-4D	—
2004-02	PC120 – 6 Avance	4D	1000		T4-4D	—
2004-02	PC120 – 6 Tier 2	4D	1000		T4-4D	—
2004-02	PC120LC – 6 Tier 2	4D	1000		T4-4D	—
2004-02	PC1250 – 7	4D	1000		T4-4D	—
2004-02	PC1250LC – 7MH	4D	1000		T4-4D	—
2004-02	PC128US – 2	4D	1000		T4-4D	—
2004-02	PC128US – 2 Galeo	4D	1000		T4-4D	—
2004-02	PC128UU	4D	1000		T4-4D	—
2004-02	PC128UU – 2 Avance	4D	1000		T4-4D	—
2004-02	PC138USLC – 2	4D	1000		T4-4D	—
2004-02	PC1400, PC150 – 6	4D	1000		T4-4D	—
2004-02	PC150LC – 6	4D	1000		T4-4D	—
2004-02	PC158USLC – 2	4D	1000		T4-4D	—
2004-02	PC15MRX – 1	4D	1000		T4-4D	—
2004-02	PC15R – 8E Deluxe	4D	1000		T4-4D	—
2004-02	PC160LC – 7	4D	1000		T4-4D	—
2004-02	PC1800 – 6	4D	1000		T4-4D	—
2004-02	PC200 – 7	4D	1000		T4-4D	—
2004-02	PC200LC – 7	4D	1000		T4-4D	—
2004-02	PC20MRx – 1	4D	1000		T4-4D	—
2004-02	PC220LC – 7	4D	1000		T4-4D	—
2004-02	PC228USLC – 3 E. M.M. S.	4D	1000		T4-4D	—
2004-02	PC270LC – 7	4D	1000		T4-4D	—
2004-02	PC27MRx – 1	4D	1000		T4-4D	—
2004-02	PC27R – 8E Deluxe	4D	1000		T4-4D	—
2004-02	PC3000, PC300HD – 7	4D	1000		T4-4D	—
2004-02	PC300HD – 7 MH	4D	1000		T4-4D	—
2004-02	PC300LC – 7	4D	1000		T4-4D	—
2004-02	PC308USLC – 3	4D	1000		T4-4D	—
2004-02	PC35MR – 2	4D	1000		T4-4D	—
2004-02	PC35MRX – 1	4D	1000		T4-4D	—
2004-02	PC35R – 8E Deluxe	4D	1000		T4-4D	—
2004-02	PC4000	4D	1000		T4-4D	—
2004-02	PC400LC – 6MH Avance	4D	1000		T4-4D	—
2004-02	PC400LC – 7	4D	1000		T4-4D	—
2004-02	PC40MR – 2	4D	1000		T4-4D	—
2004-02	PC40MRX – 1	4D	1000		T4-4D	—
2004-02	PC45MRX – 1	4D	1000		T4-4D	—
2004-02	PC50MR – 2, PC5500	4D	1000		T4-4D	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options	
					Option 1	Option 2
KOMATSU (Continued)						
Hydraulic Excavators (Continued)						
2004-02	PC58UU – 3	4D	1000		T4-4D	—
2004-02	PC60 – 7B	4D	1000		T4-4D	—
2004-02	PC600LC – 6MH	4D	1000		T4-4D	—
2004-02	PC600LC – 7	4D	1000		T4-4D	—
2004-02	PC600LC – 7 MH	4D	1000		T4-4D	—
2004-02	PC750LC – 6MH	4D	1000		T4-4D	—
2004-02	PC750LC – 7	4D	1000		T4-4D	—
2004-02	PC75R – 2	4D	1000		T4-4D	—
2004-02	PC78MR – 6	4D	1000		T4-4D	—
2004-02	PC78US – 6, PC8000	4D	1000		T4-4D	—
2004-02	PC95R – 2	4D	1000		T4-4D	—
2004-02	PX30MRX – 1	4D	1000		T4-4D	—
2004-02	PX45R – 8E Deluxe	4D	1000		T4-4D	—
	PC05-6, PC20–5	27F	370	{49}	S4-27F	S5516B
	PC120–3, PC150	31T	750	{15}	T4-31	T4-31+
	PC150LC-3, PC180LC–3	31T	750	{15}	T4-31	T4-31+
	PC30-5, PC40–5	27F	370	{49}	S4-27F	S5516B
	PC60-5, PC60U–5	27F	370	{49}	S4-27F	S5516B
Avance						
2004-02	PC120LC – 6	4D	1000		T4-4D	—
2004-02	PC200LC – 6	4D	1000		T4-4D	—
2004-02	PC220LC – 6	4D	1000		T4-4D	—
2004-02	PC228USLC – 2	4D	1000		T4-4D	—
2004-02	PC228USLC – 3	4D	1000		T4-4D	—
2004-02	PC270LC – 6	4D	1000		T4-4D	—
2004-02	PC300HD – 6	4D	1000		T4-4D	—
2004-02	PC300HD – MH	4D	1000		T4-4D	—
2004-02	PC300LC – 6	4D	1000		T4-4D	—
2004-02	PC400HD – 6	4D	1000		T4-4D	—
2004-02	PC400LC – 6	4D	1000		T4-4D	—
2004-02	PC450LCD – 6	4D	1000		T4-4D	—
2004-02	PC600LC – 6	4D	1000		T4-4D	—
2004-02	PC750 – 6	4D	1000		T4-4D	—
2004-02	PC750LC – 6	4D	1000		T4-4D	—
2004-02	PC750SE – 6	4D	1000		T4-4D	—
Loaders, Crawler & Wheel Types						
2004-02	515CH, 520CH, 520E	4D	1000		T4-4D	—
2004-02	520EH, WA1	4D	1000		T4-4D	—
2004-02	WA1200 – 3	4D	1000		T4-4D	—
2004-02	WA150 - 5, WA200–5	4D	1000		T4-4D	—
2004-02	WA200PT-5, WA250 – 5	4D	1000		T4-4D	—
2004-02	WA250PT-5, WA30 – 5	4D	1000		T4-4D	—
2004-02	WA30-5, WA320–5	4D	1000		T4-4D	—
2004-02	WA380-5, WA400 – 5	4D	1000		T4-4D	—
2004-02	WA450-5, WA480–5	4D	1000		T4-4D	—
2004-02	WA50 - 3, WA65–3	4D	1000		T4-4D	—
2004-02	WA700 – 3 With AJSS	4D	1000		T4-4D	—
2004-02	WA700-3, WA75–3	4D	1000		T4-4D	—
2004-02	WA800-3, WA900–3	4D	1000		T4-4D	—
2004-02	WA95–3	4D	1000		T4-4D	—
1999-96	WA250-3, WA320–1	4D	1000	{15}	T4-4D	—
1999-96	WA320-3, WA380–1	4D	1000	{15}	T4-4D	—
1999-96	WA350-1, WA380–1	8D	1000	{15}	T4-8D	T4-4D
1999-96	WA380-3, WA420–1	4D	1000	{15}	T4-4D	—
1999-96	WA420-1, WA450–1	8D	1000	{15}	T4-8D	T4-4D
1999-96	WA420-3, WA450–1	4D	1000	{15}	T4-4D	—
1999-96	WA450–3	4D	1000	{15}	T4-4D	—
1999-96	WA470-1, WA500–1	8D	1000	{15}	T4-8D	T4-4D
1999-96	WA600-1, WA800–1	8D	1000	{15}	T4-8D	T4-4D

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
KOMATSU — LE ROI DIVISION

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
KOMATSU (Continued)						
Loaders, Crawler & Wheel Types (Continued)						
	180-1, 180–3	31T	750	{15}	T4-31	T4-31+
	WA120-1, WA120–3	31T	750	{15}	T4-31	T4-31+
	WA120-1, WA130–2	31T	1000	{15}	T4-31+	—
	WA180-1, WA180–3	31T	1000	{15}	T4-31+	—
	WA20-1, WA30–2	31T	750	{15}	T4-31	T4-31+
	WA40-1, WA70–1	31T	750	{15}	T4-31	T4-31+
Avance Plus						
2004-02	WA120L – 3	4D	1000		T4-4D	—
2004-02	WA180 – 3	4D	1000		T4-4D	—
2004-02	WA180PT – 3	4D	1000		T4-4D	—
2004-02	WA320 - 3, WA500 – 3	4D	1000		T4-4D	—
2004-02	WA600 – 3	4D	1000		T4-4D	—
Motor Graders						
2004-02	GD555 – 3 LaTerra	31T	750	{15}	T4-31	T4-31+
2004-02	GD555 – 3 LaTerra (Tier 2)	31T	780	{15}	T4-31+	—
Motor Graders - Galion						
2004-02	830, 850, 870	31T	950		T4-31+	—
Scrapers						
1999-96	S23-2, WS23S–2	31T	750	{18}	T4-31	T4-31+
KUBOTA TRACTOR CORP.						
Additional equipment listed in the Farm Equipment section.						
Backhoe Loaders						
1999-96	161-2, KX121–2	29H	750		T4-31P	T4-31P+
1999-96	KX61–2	24	585		S4-24	S5507B
Excavators						
2008-05	KX41 – 3	35	NA		—	—
1999-96	KH18, KH28, KH90	30H	525		T4-31P	T4-31P+
LAVOR PRO						
Scrubbers						
	BSW 700 ET - 12–volt	24	NR		—	—
	BSW 900 ET - 12–volt	NA	NR		—	—
	Comfort XS-R 75 Essential - 24–volt	DIN	NR	{135,173}	—	—
	Comfort XS-R 75 Up - 24–volt	DIN	NR	{135,173}	—	—
	Comfort XXS - 24–volt	DIN	NR	{135,173}	—	—
	Easy-R - 24–volt	DIN	NR	{15,135}	—	—
	MIDI-R 75BT - 24–volt	DIN	NR	{135,173}	—	—
	NEXT EVO - 24–volt	DIN	NR	{15,135}	—	—
	QUICK 36B - 12–volt	24	NR		—	—
	QUICK 36E - 12–volt	24	NR		—	—
	SCL Comfort XS 75 - 24–volt	902	NR	{179}	—	—
	SCL Compact Free 45B - 12–volt	27	NR		—	—
Sweepers						
	SWL 700 ET - 12–volt	DIN	NR		—	—
	SWL 900 ET - 12–volt	DIN	NR		—	—
	SWL R 1000 ET - 24–volt	DIN	NR	{15,135}	—	—
	SWL R 850 ET - 12–volt	DIN	NR		—	—
LE ROI DIVISION						
DRESSER INDUSTRIES, INC.						
Compressors						
1994-78	D185DJE, D185DPE	31T	625		T4-31	T4-31+
1994-78	Q185GE, Q186DCE	31T	625		T4-31	T4-31+
1994-78	Q186DDE	31T	625		T4-31	T4-31+
1993-92	EQ850DDC, HQ750DDC	31T	950	{15}	T4-31+	—
1993-92	Q1000DDC, XQ850DDC	31T	950	{15}	T4-31+	—
1993-90	Q105DTE, Q125DJE	27	650		S4-27	S5515B
1993-90	Q125DTE, Q175DJE	27	650		S4-27	S5515B

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
LE ROI DIVISION (Continued)						
Compressors (Continued)						
1993-87	D185DJE – Optional	27	650		S4-27	S5515B
1993-87	D185DPE – Optional	27	650		S4-27	S5515B
1993-87	Q185GE – Optional	27	650		S4-27	S5515B
1993-87	Q185GFE – Optional	27	650		S4-27	S5515B
1993-87	Q186DCE – Optional	27	650		S4-27	S5515B
1993-87	Q250DPE, Q375DCE	27	650	{147}	S4-27	S5515B
1993-87	Q750DCC, Q825DKC	31T	800	{15}	T4-31+	—
1993-87	Q75DPC	27	650	{147}	S4-27	S5515B
1993-85	HQ1300DCC, Q1200DCC	31T	950	{15}	T4-31+	—
1993-85	Q1600DCC	31T	950	{15}	T4-31+	—
1991-90	Q125GFE, Q125GHE	24	525		S3-24	S4-24
1991-87	Q100GE, Q105GHE	24	475		S3-24	S4-24
1991-87	Q125DE, Q125DPE	24	475		S3-24	S4-24
1991-87	Q125GE	24	475		S3-24	S4-24
1987-83	Q250DPE	31T	625		T4-31	T4-31+
1987-78	A125DE, Q100GE	31T	625		T4-31	T4-31+
1987-78	Q125D, Q125GE, Q160D	31T	625		T4-31	T4-31+
1987-78	Q260D, Q300D, Q300DE	31T	625	{147}	T4-31	T4-31+
1987-78	Q375D, Q375DCE	31T	625	{147}	T4-31	T4-31+
1987-78	Q375DE	31T	625	{147}	T4-31	T4-31+
1987-78	Q600DC, Q750D	31T	625	{148}	T4-31	T4-31+
1987-78	Q750DC, Q75DPC	31T	625	{148}	T4-31	T4-31+
1987-78	Q85DE	31T	625		T4-31	T4-31+
1987-78	Q900D, Q900DC	31T	625	{148}	T4-31	T4-31+
1985-75	Q1500, Q1500DC	8D	900	{15}	T4-8D	T4-4D
1983-81	Q185D, Q185DE	24F	525		S3-24F	S4-24F
1983-78	Q125G, Q160G, Q175DE	22F	400		S3514B{67}	S4560B{67}
1983-78	Q175G, Q185G, Q185GE	22F	400		S3514B{67}	S4560B{67}
1982-78	Q100GE, Q85G	22F	400		S3514B{67}	S4560B{67}
1980-58	Q1050SD1, Q1200RD2	8D	900	{15}	T4-8D	T4-4D
1980-58	Q1200SD1	8D	900	{15}	T4-8D	T4-4D
1979-72	750SD, Q750	8D	900	{15}	T4-8D	T4-4D
1978-60	125RD1, 85RD1, Q85DG	30H	545		T4-31P	T4-31P+
1978-60	Q85G	30H	545		T4-31P	T4-31P+
1978-58	600RD2 – Optional	2E	525	{15}	—	—
1978-58	600RD2, 600SD1	8D	900		T4-8D	T4-4D
1978-58	600SD1 – Optional	2E	525	{15}	—	—
1978-58	600SDL, Q600 – Optional	2E	525	{15}	—	—
		8D	900		T4-8D	T4-4D
1977-66	260SD, 365SD1	4D	640		T4-4D	—
1977-66	450RD2, 900SD1	4D	640		T4-4D	—
1977-64	150RD1, 150RD2	30H	545		T4-31P	T4-31P+
1977-64	160RD1, 175, 300	30H	545		T4-31P	T4-31P+
1977-60	125RG1A, 125RG1B	3EE	375		S4535B{31}	—
1977-60	125RG2, 125U	3EE	375		S4535B{31}	—
1977-60	130RG1B, 150	3EE	375		S4535B{31}	—
1977-60	160–RG1	3EE	375		S4535B{31}	—
1977-58	125RG1, 125RG2	24	300		S3-24	S4-24
1977-58	125TA, 85RG1	24	300		S3-24	S4-24
1975-72	75RG1	22NF	280		S4536B	S5-51R
1975-59	100RG1, 125G1–E	3EE	315		S4535B{31}	—
1975-59	75RG1, 85G1–E, 85RG1	3EE	315		S4535B{31}	—
1974-70	170RG2	3EE	305		S4535B{31}	—
1967-63	250RD2, 250RG2	NA	525	{155}	—	—
1967-58	365D2, 365RD2	2E	525	{15}	—	—
1967-58	6001D2–C	2E	525	{15}	—	—
1967-47	150RG2, 160D2, 160G2	1	540	{15}	—	—
1967-47	210D2, 210G2	1	540	{15}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
LETOURNEAU INC.						
Container Handlers						
1998-76	SST100, ST100	31T	475	{179}	T4-31	T4-31+
1994-77	2582CH, 2682CH	4D	650	{15}	T4-4D	—
Haul Trucks						
1995-85	33-15DG, T–2240	8D	900	{148}	T4-8D	T4-4D
1995-85	Titan 33–15C	8D	900	{148}	T4-8D	T4-4D
1995-85	Titan T–2000	8D	900	{148}	T4-8D	T4-4D
Industrial Equipment						
1967-56	All	1	525	{174}	—	—
Log Stackers						
2008-02	3592SL, 4592, 5092	4D	650	{15}	T4-4D	—
2008-02	5094, 5592, 5594	4D	650	{15}	T4-4D	—
2008-02	6592, 6594	4D	650	{15}	T4-4D	—
2007-66	2594, 2594SS, 2694	4D	650	{15}	T4-4D	—
2007-66	2694SS, 2794, 4594	4D	650	{15}	T4-4D	—
Wheel Dozers						
1988-78	D–800	4D	650	{179}	T4-4D	—
Wheel Loaders						
2008-06	L–950	4D	650	{148}	T4-4D	—
2008-02	L-1350, L–2350	8D	900	{148}	T4-8D	T4-4D
2008-02	L–1850	8D	900	{15}	T4-8D	T4-4D
2007-76	L–1100	4D	650	{148}	T4-4D	—
2007-06	L–1000	4D	650	{179}	T4-4D	—
2004-78	L–1400	8D	900	{179}	T4-8D	T4-4D
2004-02	L–1000	4D	650	{179}	T4-4D	—
2004-02	L–1800	8D	900	{148}	T4-8D	T4-4D
1998-78	L-1200, L–1800	8D	900	{179}	T4-8D	T4-4D
1997-76	L-1000, L–1000B	4D	650	{148}	T4-4D	—
1997-76	L-600, L–800	4D	650	{148}	T4-4D	—
LETOURNEAU-WESTINGHOUSE						
See also WESTINGHOUSE AIR BRAKE						
Coal Haulers						
1964-59	LW–90	60	325		S3-24F{29}	S4-24F{29}
Dump Trucks						
1967-60	LW-22, LW-27, LW–32	8D	950	{147}	T4-8D	T4-4D
1966-63	BFA-3, BFL–3	30H	500		T4-31P	T4-31P+
1962-60	LW–60	60	325		S3-24F{29}	S4-24F{29}
Motor Graders						
1971-68	All Other	4	800	{148}	—	—
1968-63	666T – Cummins Diesel	7D	900	{15}	—	—
Push Pack C500						
1967-66	All	8D	950	{147}	T4-8D	T4-4D
1967-63	All – Optional	1	550	{179}	—	—
1967-63	All Other	4	800	{148}	—	—
1967	All	8D	950	{147}	T4-8D	T4-4D
1966-65	All	8D	950	{147}	T4-8D	T4-4D
1965-64	All	8D	950	{147}	T4-8D	T4-4D
1964-63	All	8D	950	{147}	T4-8D	T4-4D
1963	All	8D	950	{147}	T4-8D	T4-4D
Speedpulls & Tournapulls						
1962-47	All – Optional	1	550	{179}	—	—
		8D	950	{147}	T4-8D	T4-4D
Tournatractors						
1967-63	CFA-11, CFA–12	30H	500		T4-31P	T4-31P+
1967-63	CFA–2	30H	500		T4-31P	T4-31P+
1967-60	CFA-3, CFA-5, CFF–3	8D	950	{147}	T4-8D	T4-4D
1967-53	C, CW	1	550	{174}	—	—
1967	CFA10	8D	950	{147}	T4-8D	T4-4D
1966-63	CFA-10, CFA–5	30H	500		T4-31P	T4-31P+
1965-63	CFA-8 – All w/Air Start	30H	500		T4-31P	T4-31P+
LETOURNEAU-WESTINGHOUSE (Continued)						
Tournatractors (Continued)						
1965-63	CFA-8 - w/Electro–Start	8D	950	{15}	T4-8D	T4-4D
1965-63	CFA-9 – All w/Air Start	30H	500		T4-31P	T4-31P+
1965-63	CFA-9 - w/Electro–Start	8D	950	{15}	T4-8D	T4-4D
1964-59	CFA4	60	325		S3-24F{29}	S4-24F{29}
LIEBHERR-AMERICA, INC.						
Crawler Cranes						
2004-03	1750, 1800, HS83	4D	1000		T4-4D	—
2004-02	11200, 1130, 1160	4D	1000		T4-4D	—
2004-02	1200, 1280, 1350/1	4D	1000		T4-4D	—
2004-02	1400/2, 1400/2 – W	4D	1000		T4-4D	—
2004-02	843, 855, 873, 885	4D	1000		T4-4D	—
2004-02	895, HS833, LR1100	4D	1000		T4-4D	—
2004	1750, 1800	4D	1000		T4-4D	—
2003-02	1750, 1800	4D	1000		T4-4D	—
2002	1750, 1800	4D	1000		T4-4D	—
Crawler Excavators						
2004-02	R 984 C	4D	1000		T4-4D	—
Litronic						
2004-02	R 900 C, R 904 C	4D	1000		T4-4D	—
2004-02	R 914 B, R 924 B	4D	1000		T4-4D	—
2004-02	R 934 B, R 944 B	4D	1000		T4-4D	—
2004-02	R 954 B, R 964 B	4D	1000		T4-4D	—
2004-02	R 974 B, R 994	4D	1000		T4-4D	—
2004-02	R 994 B, R 995	4D	1000		T4-4D	—
2004-02	R 996	4D	1000		T4-4D	—
Excavators						
1983-77	991, A/R 902	4D	840	{15}	T4-4D	—
1983-77	A/R 912, A/R 922	4D	840	{15}	T4-4D	—
1983-77	A/R 932, A/R 942	4D	840	{15}	T4-4D	—
1983-77	R982	4D	840	{15}	T4-4D	—
1983-77	R991	4D	850		T4-4D	—
Mining Trucks						
2004-02	T 252, T 262	4D	1000		T4-4D	—
2004-02	T 282 B	4D	1000		T4-4D	—
Mobile Cranes						
2008-05	1750, 1800	4D	1000		T4-4D	—
2008-02	1045 – 3.1	4D	1000		T4-4D	—
2008-02	1055 – 3.1, 1060 / 2	4D	1000		T4-4D	—
2008-02	1070 – 4.1	4D	1000		T4-4D	—
2008-02	1090 – 4.1	4D	1000		T4-4D	—
2008-02	1100 – 4.1	4D	1000		T4-4D	—
2008-02	1100 - 5.1, 115–0	4D	1000		T4-4D	—
2004-02	115-0 – 5.1	4D	1000		T4-4D	—
2004-02	1220 – 5.1	4D	1000		T4-4D	—
2004-02	1250 – 6.1	4D	1000		T4-4D	—
2004-02	1300 – 6.1	4D	1000		T4-4D	—
2004-02	1400 – 7.1	4D	1000		T4-4D	—
2004-02	1500 – 8.1, LG 1550	4D	1000		T4-4D	—
2004-02	LTC 1055 – 3.1	4D	1000		T4-4D	—
2004-02	LTM 1030 – 2.1	4D	1000		T4-4D	—
2004-02	MK100, MK80	4D	1000		T4-4D	—
Wheeled Excavators						
2004-02	A 900 ZW	4D	1000		T4-4D	—
Litronic						
2008-02	A 309, A 311, A 312	4D	1000		T4-4D	—
2008-02	A 314, A 316	4D	1000		T4-4D	—
2008-02	A 900 C	4D	1000		T4-4D	—
2004-02	A 904 C, A 914 B	4D	1000		T4-4D	—
2004-02	A 924 B, A 934 B	4D	1000		T4-4D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
LIEBHERR-AMERICA, INC. — LISTER PETTER, INC.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
LIEBHERR-AMERICA, INC. (Continued)						
Litronic (Continued)						
2004-02	A 944 B HD	4D	1000		T4-4D	—
2004-02	A 954 B HD, A 974 B	4D	1000		T4-4D	—
2004-02	R 317	4D	1000		T4-4D	—
LIFT-A-LOFT CORP						
Boom Lifts						
	AMV36-20 - 24–volt	901	NR	{179}	—	—
Scissor Lifts						
	MPBC -16 SPL - 36–volt	GC2	NR	{178}	—	—
	MSP - Series - 36–volt	NA	NR		—	—
	SPN16 - 24–volt	901	NR	{179}	—	—
	SPN16-10 - 24–volt	901	NR	{179}	—	—
	SPN20 - 24–volt	901	NR	{179}	—	—
	SPN20-7.5 - 24–volt	901	NR	{179}	—	—
	SPW19 - 24–volt	901	NR	{179}	—	—
	SPW19-15 - 24–volt	901	NR	{179}	—	—
	SPW24 - 24–volt	901	NR	{179}	—	—
	SPW24-7.5 - 24–volt	901	NR	{179}	—	—
	SPX - Series - 36–volt	NA	NR		—	—
Service Platform						
	MWS16 - 24–volt	901	NR	{179}	—	—
Vertical Mast Lifts						
	AMV36-20 - Optional - 24–volt	902	NR	{179}	—	—
		903	NR	{179}	—	—
	AMV36-24 - 24–volt	901	NR	{179}	—	—
Vertical Personal Lifts						
	AMR 40-18 - 48–volt	902	NR	{320}	—	—
	AMR 40-20 - 48–volt	902	NR	{320}	—	—
	AMR 40-22 - 48–volt	902	NR	{320}	—	—
	MCL - Series - 24–volt	NA	NR		—	—
	NLI - 12–volt	GC2	NR	{147}	—	—
	RAL - Series - 24–volt	NA	NR		—	—
	VAL - Series - 24–volt	NA	NR		—	—
LINCOLN ELECTRIC CO.						
Electric Arc Welders						
1995-62	AC/DC, AC150	U1	220	{147}	—	—
1995-62	DC–225/3AS	U1	220	{147}	—	—
1995-62	Weldmanpower 150	U1	220	{147}	—	—
1993-87	B & S G7, G9 Pro	U1	235		—	—
1993-87	Onan G7	U1	235		—	—
1993-86	250 AC/DC	24	600		S4-24	S5507B
1993-86	Weldmanpower 225 AC/210 DC	24	600		S4-24	S5507B
1993-83	Deutz 350 Amp – Diesel	24	600		S4-24	S5507B
1993-83	Perkins 3.09 D10	24	600		S4-24	S5507B
1993-83	Pro	24	600		S4-24	S5507B
1993-80	SAE–400	24	600	{147}	S4-24	S5507B
1993-76	SA–250	24	650		S4-24	S5507B
1993-70	SAM-400 – Optional	4	655		—	—
1993-70	SAM–600	4	655		—	—
1993-52	SA-200 – Optional	2	630	{15}	—	—
1993-52	SA-200, SAE–300	24	340		S3-24	S4-24
1993-52	SAE-300 – Optional	2	630	{15}	—	—
1993-52	SAE-400 – Optional	2	630	{15}	—	—
1993-52	SAE-400, SAF–300	24	340		S3-24	S4-24
1993-52	SAF-300 – Optional	2	630	{15}	—	—
1989-64	SAM–400	24	280		S3-24	S4-24
1985-80	SAE-400 – Optional	30H	380		T4-31P	T4-31P+
1985-80	SAM-400 – Optional	30H	380		T4-31P	T4-31P+

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
LINCOLN ELECTRIC CO. (Continued)						
Electric Arc Welders (Continued)						
1984-81	SAE-300, SAE–350	30H	380		T4-31P	T4-31P+
1980-62	AC–225/5AS	53	280		S4535B	—
1975-66	SAE–600	29NF	300		—	—
1965-61	SAE–600	32N	335		S4536B{29}	S5-51R{29}
Ranger						
1995-80	8, 9	U1	235		—	—
Welder/Generator						
2008-02	250, 3 Phase, 305G	58	435		S3543B	—
2004-03	SAE – 400	58	550		S3543B	—
2004-03	SAE – 400 Severe Duty	58	550		S3543B	—
Ranger						
2008-02	10,000, GTX	58	435		S3543B	—
2004-02	305D	58	550		S3543B	—
2004-02	305G	58	435		S3543B	—
LINDE LULL CORP.						
Diesel/LPG Forklifts						
2008-02	H100, H16, H18, H20	31T	950		T4-31+	—
2008-02	H20/600CD, H20/600CT	31T	950		T4-31+	—
2008-02	H25CT/60D, H460	31T	950		T4-31+	—
2008-02	H80/900	31T	950		T4-31+	—
2002	H25D03, H30D03, H45D	31T	950		T4-31+	—
LIPPMANN-MILWAUKEE, INC.						
Crushing Equipment						
2004-02	LLD140, LLD190	4D	640		T4-4D	—
2004-02	LLD200, LLD250	4D	640		T4-4D	—
2004-02	LLD275, LLD35	4D	640		T4-4D	—
2004-02	LLD400, LLD410	4D	640		T4-4D	—
2004-02	LLD95, LLG140N	4D	640		T4-4D	—
2004-02	LLG140P, LLG185N	4D	640		T4-4D	—
2004-02	LLG185P, LLG80N	4D	640		T4-4D	—
2004-02	LLG80P, LXD280	4D	640		T4-4D	—
All Portable Equipment						
2004-02	HSL13, HSL15, HSL19	4D	640		T4-4D	—
2004-02	HSL24, HSL26, HSL6	4D	640		T4-4D	—
2004-02	HSL8, LJD1240	4D	640		T4-4D	—
2004-02	LJD1430, LJD1925	4D	640		T4-4D	—
2004-02	LJD460, LJD760	4D	640		T4-4D	—
2004-02	LJD915, LL	4D	640		T4-4D	—
1990-87	24-Volt – Diesel	8D	1100	{15}	T4-8D	—
1987-78	12-cyl., 16–cyl.	4D	640	{179}	T4-4D	—
1987-78	Thru 8–cyl.	4D	640	{179}	T4-4D	—
LISTER PETTER, INC.						
Formerly LISTER DIESEL, INC. & WITTE ENGINES CORPORATION						
Generator Sets						
2008-02	LJD1240, LJD1430	4D	1000		T4-4D	—
2008-02	LJD1925, LJD460	4D	1000		T4-4D	—
2008-02	LJD760, LJD915	4D	1000		T4-4D	—
2008-02	LLD410, LLG140N	4D	1000		T4-4D	—
2008-02	LLG140P, LLG185N	4D	1000		T4-4D	—
2008-02	LLG185P, LLG80	4D	1000		T4-4D	—
2007-02	LLG 80 N, LLG 80 P	4D	1000		T4-4D	—
Natural Gas Power Plants						
1985-80	HR3G	30H	490		T4-31P	T4-31P+
1985-80	HR3G – Optional	4D	635		T4-4D	—
Power Units and Generator Plants						
1967-65	Heavy–Duty	4D	790		T4-4D	—
1967-65	Standard	24	340		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

LISTER PETTER, INC. — LOG HOG MANUFACTURING, INC.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
LISTER PETTER, INC. (Continued)						
Power Units and Generator Plants (Continued)						
1964-54	100, 120	2B	455		T4-8D{26}	—
Stationary & Portable Power Plants						
1999-98	CRK3	30H	570		T4-31P	T4-31P+
1999-98	CRK3 – Optional	4D	635		T4-4D	—
1999-94	CD4, CDT4	NA	735		—	—
1999-94	CD6, CDT6	NA	950		—	—
1999-88	LPW 2/3/4	24F	700		S5508B	S5522B{67}
1999-88	LPW 2/3/4 – Optional	27	550		S4-27	S5515B
1999-88	LPWS 2/3/4	24F	700		S5508B	S5522B{67}
1999-88	LPWS 2/3/4 – Optional	27	550		S4-27	S5515B
1999-85	TR1	24F	550		S3-24F	S4-24F
1999-85	TS1	24F	650		S4-24F	S5508B
1999-83	TR2/3, TS2/3 – Optional	27	700	{49}	S4-27	S5515B
1999-83	TR2/3, TS2/3, TX2/3	24F	850	{49}	—	—
1999-83	TX2/3 – Optional	27	700	{49}	S4-27	S5515B
1999-75	AA1, AC1 – Optional	27	360		S4-27	S5515B
1999-75	AA1, AC1, AD1, AD2	24F	280		S3-24F	S4-24F
1999-75	AC2, AD1 – Optional	27	360		S4-27	S5515B
1999-75	AD2, LPA – Optional	27	360		S4-27	S5515B
1999-75	LPA, LPW, LPWS2/3/4	24F	280		S3-24F	S4-24F
1999-75	LPW – Optional	27	360		S4-27	S5515B
1999-75	LPWS2/3/4 – Optional	27	360		S4-27	S5515B
1999-75	LT1, LT2 – Optional	27	360		S4-27	S5515B
1999-75	LT1, LT2, LV1	24F	280		S3-24F	S4-24F
1999-75	LV1, LV2 – Optional	27	360		S4-27	S5515B
1999-75	P600/1/2/3, PH1/2	24F	280		S3-24F	S4-24F
1999-75	P6001/2/3 – Optional	27	360		S4-27	S5515B
1999-75	PH1/2 – Optional	27	360		S4-27	S5515B
1999-75	PH1/2W	24F	280		S3-24F	S4-24F
1999-75	PH1/2W – Optional	27	360		S4-27	S5515B
1998-88	LPA 2/3	24F	650		S4-24F	S5508B
1998-88	LPA 2/3 – Optional	27	550		S4-27	S5515B
1998-75	LV2	24F	280		S3-24F	S4-24F
1997-86	CRK3	4D	635		T4-4D	—
1997-72	ST1, ST2 – Optional	27	360		S4-27	S5515B
1997-72	ST1, ST2, ST3, TL2/3	24F	280		S3-24F	S4-24F
1997-72	ST3, TL2/3 – Optional	27	360		S4-27	S5515B
1997-72	TR1/2/3	24F	280		S3-24F	S4-24F
1997-72	TR1/2/3 – Optional	27	360		S4-27	S5515B
1995-92	HR3	30H	490		T4-31P	T4-31P+
1995-92	HR3 – Optional	4D	635		T4-4D	—
1995-86	CR3, HL3	30H	490		T4-31P	T4-31P+
1995-86	CR3, HL3 – Optional	4D	635		T4-4D	—
1995-76	AC2	24F	280		S3-24F	S4-24F
1995	CD4 – Optional	4D	735		T4-4D	—
1993-86	CS4	4D	520		T4-4D	—
1993-86	CS4 – Optional	4D	740		T4-4D	—
1993-86	CS6, CST6	4D	650		T4-4D	—
1993-86	CS6, CST6 – Optional	4D	850		T4-4D	—
1993-68	HL4, HL6, HLT6, HR4	4D	635	{147}	T4-4D	—
1993-68	HR6, HS6	4D	635	{147}	T4-4D	—
1991-86	HR3G	30H	490		T4-31P	T4-31P+
1991-86	HR3G – Optional	4D	635		T4-4D	—
1991-82	HR2G	27	360		S4-27	S5515B
1991-82	HR2G – Optional	30H	490		T4-31P	T4-31P+
1991-76	HR3	4D	635		T4-4D	—
1991-68	HR2	27	360		S4-27	S5515B
1991-68	HR2 – Optional	30H	490		T4-31P	T4-31P+
		4D	635		T4-4D	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
LISTER PETTER, INC. (Continued)						
Stationary & Portable Power Plants (Continued)						
1987-70	JA6, JAS6	6D	750	{147}	T4-4D	—
1986-75	PJ3/4	27	360		S4-27	S5515B
1986-75	PJ3/4 – Optional	30H	490		T4-31P	T4-31P+
1986	CRK3 – Optional	4D	635		T4-4D	—
1985-83	HL3	4D	635		T4-4D	—
1985-68	CS4, CS6, CST6	4D	635	{147}	T4-4D	—
LITTLE GIANT CRANE & SHOVEL, INC.						
Cranes, Shovels, Backhoes						
2008-02	64 Carrier Mounted – SPR48	8D	1400		T4-8D	—
2008-02	64 Crawler – SPR64	8D	1400		T4-8D	—
2008-02	6430	8D	1400		T4-8D	—
2007-02	64 Trakrane - 48 – 67R	8D	1400		T4-8D	—
1993-85	64 Carrier – Carrier	8D	1170		T4-8D	—
1993-85	7.5MT	8D	1170		T4-8D	—
1993-76	64, Tele Max 90	4D	805		T4-4D	—
1993-68	10, 34TX, 34TXR, 8	4D	805		T4-4D	—
1993-68	Combo 48 (Bull of the Woods)	4D	805		T4-4D	—
1993-66	18TRT, 32, 32R, C–32	4D	805		T4-4D	—
1993-66	C-64, SP–32	4D	805		T4-4D	—
1993-65	16 (Bullet), 48R – GM	4D	805		T4-4D	—
1993-65	C-48, SP-48 – GM	4D	805		T4-4D	—
1990-75	Ford	30H	380		T4-31P	T4-31P+
1990-60	32, 48, Combo 12, L	30H	380		T4-31P	T4-31P+
Crane Carrier						
1993-65	32, 48 – Optional	8D	1170		T4-8D	—
Workcrane						
1993-65	SPR-48, SPR–64	8D	1170		T4-8D	—
Early Models						
1971-46	All	30H	380		T4-31P	T4-31P+
Generator Sets						
2004	LJD1240	4D	1000		T4-4D	—
LITTLEFORD BROS.						
Asphalt Plants & Brooms						
1967-58	All – Optional	27	375		S4-27	S5515B
1967-56	All	24	525		S3-24	S4-24
Compactors						
1965-63	SE–50	8D	950		T4-8D	T4-4D
Patchers and Vibrators						
1967-54	700, D–54V	24	525		S3-24	S4-24
Pavers and Rollers						
1967-58	125, 125V	22F	220		S3514B{67}	S4560B{67}
1967-58	160	1	525		—	—
1967-58	308A, BPF	24	525		S3-24	S4-24
LOG HOG MANUFACTURING, INC.						
Formerly DUNHAM MFG. CO., INC.						
Knuckle Boom Log Loaders						
1992-77	All	4DLT	760		T4-4DLT	T4-4D{30}
Skidding Tractors						
1989-77	546, 660, 760	4DLT	760		T4-4DLT	T4-4D{30}
1989-77	760 – 4WD	4DLT	760		T4-4DLT	T4-4D{30}
1989-77	XTR50, XTR60, XTR70	4DLT	760		T4-4DLT	T4-4D{30}
1979-75	531	30H	545		T4-31P	T4-31P+
1979-66	440, 441, 500, 501	4DLT	760		T4-4DLT	T4-4D{30}
1979-66	515	4DLT	760		T4-4DLT	T4-4D{30}
1977-74	PH–97	24	280	{15}	S3-24	S4-24
1977-74	PS-130, S–130D	4D	635	{147}	T4-4D	—
1977-74	S–97D	4D	635	{147}	T4-4D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
LONG MFG. N.C., INC. — MAN & MATERIAL LIFT ENGINEERING

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
LONG MFG. N.C., INC.						
Crawler Tractors & Loaders						
1997-91	2260, 2310, 2360	30H	650		T4-31P	T4-31P+
1997-91	2460, 2510, 2610	30H	650		T4-31P	T4-31P+
1986-79	All 460, All 510	30H	510		T4-31P	T4-31P+
1986-79	All 610	30H	510		T4-31P	T4-31P+
LONGYEAR CO.						
Drills & Pumps						
1986-80	Hydra–Core 28	24	450		S3-24	S4-24
1986-62	24, 320, 335, 520	30H	520		T4-31P	T4-31P+
1986-62	34	27	450		S4-27	S5515B
1986-62	38, 44, HC–150	4D	850		T4-4D	—
1986-62	535, 835	30H	520		T4-31P	T4-31P+
1986-62	Hydro 44	4D	850		T4-4D	—
LULL CORPORATION						
10 Ton Pipe & Log Loader						
1996-91	2044B – Diesel	31T	925	{15}	T4-31+	—
1990-72	2044 – Diesel	8D	1000		T4-8D	T4-4D
1990	4-71 – Diesel	8D	1000		T4-8D	T4-4D
1989	4-71 – Diesel	8D	1000		T4-8D	T4-4D
1988-72	4-71 – Diesel	8D	1000		T4-8D	T4-4D
1981-76	4–71	8D	900		T4-8D	T4-4D
1975-74	Chrysler	4D	700		T4-4D	—
1975	4–71	8D	900		T4-8D	T4-4D
1975	Chrysler	4D	700		T4-4D	—
1974-73	Chrysler	4D	700		T4-4D	—
1973-72	Chrysler	4D	700		T4-4D	—
1972-71	Chrysler	4D	700		T4-4D	—
1971-70	Chrysler	4D	700		T4-4D	—
1970-69	Chrysler	4D	700		T4-4D	—
1969-68	Chrysler	4D	700		T4-4D	—
1968-67	Chrysler	4D	700		T4-4D	—
1967-66	Chrysler	4D	700		T4-4D	—
1966	Chrysler	4D	700		T4-4D	—
15 Ton Pipe Handler						
1996-95	644B, 844C	31T	625	{147}	T4-31	T4-31+
1996-89	3044 – Diesel	31T	925	{15}	T4-31+	—
DynaLugger Pole Handling Unit						
1965-64	Chrysler	4D	700		T4-4D	—
Early Models						
1967-64	All	60	235		S3-24F{29}	S4-24F{29}
High Lift Fork Loaders						
1994-86	522 – Diesel	31T	925	{165}	T4-31+	—
1993-92	1522 – Diesel, Turbo	31T	925		T4-31+	—
1993-92	622B, 644 – Diesel	31T	925		T4-31+	—
1993-89	824B – Diesel, Turbo	31T	925	{147}	T4-31+	—
1993-89	844B – Diesel, Turbo	31T	925	{147}	T4-31+	—
1992-91	Falcon 600	31T	925	{147}	T4-31+	—
1992-85	1044B – Diesel, Turbo	4	940	{15}	—	—
1992-85	644 – Diesel, Turbo	4	940	{15}	—	—
1992-85	824 – Diesel, Turbo	4	940	{15}	—	—
1992-85	824B – Diesel, Turbo	4	940	{15}	—	—
1991-86	522, 544, 622 – Diesel	4	940	{15,172}	—	—
1991-86	622B – Diesel	4	940	{15,172}	—	—
1991-75	1044 – Diesel, Turbo	4	940	{15}	—	—
1991-75	1522 – Diesel, Turbo	4	940	{15}	—	—
1991-75	844 – Diesel, Turbo	4	940	{15}	—	—
1988-79	544, 622, 644 – Diesel	2	590	{15}	—	—
1987-84	844 – Diesel	2	590	{15}	—	—
1983-81	2094	8D	1000		T4-8D	T4-4D
1983-80	422 – Diesel	2	590	{15}	—	—
1983-80	422 – Gas	60	370		S3-24F{29}	S4-24F{29}
1983-64	400, 4D3, 4D4, 4D4B	60	370		S3-24F{29}	S4-24F{29}
1983-64	7C1, 7C2	60	370		S3-24F{29}	S4-24F{29}
1981-76	544, 644, 844 – Gas	24	355		S3-24	S4-24
1971-65	Loader – 4WD	4D	700		T4-4D	—
M-R-S MANUFACTURING						
Additional equipment listed in the Farm Equipment section.						
Industrial Tractors						
1980-72	I-100S, I–105S	8D	845	{147}	T4-8D	T4-4D
1980-72	I-110S, I-90S, I–95S	8D	845	{147}	T4-8D	T4-4D
1980-65	I-115S, I–120	8D	845	{147}	T4-8D	T4-4D
1980-59	250	24	500	{15,168}	S3-24	S4-24
1970-64	I-80S, I–80T	30H	580	{15}	T4-31P	T4-31P+
1967-63	200 – Cummins Diesel	24	500		S3-24	S4-24
1967-63	A-100, A-105, A–80	30H	580	{147}	T4-31P	T4-31P+
1967-63	A-80B, A-80CS, A–90	30H	580	{147}	T4-31P	T4-31P+
1967-63	A–90B	30H	580	{147}	T4-31P	T4-31P+
1967-63	I-100, I-105, I–110	30H	580	{179}	T4-31P	T4-31P+
1967-63	I–90	30H	580	{179}	T4-31P	T4-31P+
1967-52	125, 150, 150C, 190	8D	950	{147}	T4-8D	T4-4D
1962-61	A-100, A-105, A–90	6TL	600		—	—
1962-61	A-95, I-100, I–105	6TL	600		—	—
1962-61	I-110, I–90	6TL	600		—	—
1959-56	250 – Electric Start	9D	1200	{175}	—	—
1959-54	200 – Cummins Diesel	8D	950	{15}	T4-8D	T4-4D
1958-56	250	8D	950	{168}	T4-8D	T4-4D
1953-52	72	3	645		—	—
1952	125, 150	7D	850	{15}	—	—
MAC DON INDUSTRIES LTD.						
Windrowers						
2007-02	9250, 9352I	27	620		S4-27	S5515B
Pull Type						
2007-05	3020	27	620		S4-27	S5515B
MACHINERY DISTRIBUTION, INC.						
MITSUBISHI HEAVY INDUSTRIES						
Excavators						
1987-81	8, MS120-2, MS180–3	4D	830	{15}	T4-4D	—
1987-81	MS1600, MS450–8	8D	980	{148}	T4-8D	T4-4D
1987-81	MS180LC-8, MS240LC–8	4D	830	{15}	T4-4D	—
1987-81	MS230LC-3, MS280–2	8D	980	{15}	T4-8D	T4-4D
1987-81	MS300LC-8, MS380–2	8D	980	{15}	T4-8D	T4-4D
1987-81	MS580	8D	980	{148}	T4-8D	T4-4D
Forklifts						
	20, 25, 30, 35, 50	24	500	{147}	S3-24	S4-24
	500	24	500	{147}	S3-24	S4-24
Motor Graders & Wheel Loaders						
1987-85	WS200A	27	340		S4-27	S5515B
1987-81	WS400, WS500	45	300	{15}	S3-45	S4535B
1987-80	MG100, MG150	30H	360	{15}	T4-31P	T4-31P+
1987-79	MG300, MG400, MG500	4D	550	{15}	T4-4D	—
MAN & MATERIAL LIFT ENGINEERING						
Boom Lifts						
	A30JEX, A34EX - 48–volt	903	NR	{320}	—	—
Manlift						
	1872CR - 24–volt	901	NR	{179}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
MAN & MATERIAL LIFT ENGINEERING (Continued)						
Mast Manlifts						
	MVL12EX - 24–volt	901	NR	{179}	—	—
	MVL16EX - 24–volt	901	NR	{179}	—	—
	MVLJ32EX - 24–volt	901	NR	{179}	—	—
	VM36EX-DC - 24–volt	GC2	NR	{179}	—	—
Scissor Lifts						
	1532EX - 24–volt	901	NR	{179}	—	—
	1932EX - 24–volt	901	NR	{179}	—	—
	2032EX - 24–volt	901	NR	{179}	—	—
	2046EX - 24–volt	901	NR	{179}	—	—
	2632EX - 24–volt	901	NR	{179}	—	—
	2646EX - 24–volt	901	NR	{179}	—	—
	2668EX - 24–volt	901	NR	{179}	—	—
	3188EX - 48–volt	903	NR	{320}	—	—
	3246EX - 24–volt	901	NR	{179}	—	—
	3268EX - 24–volt	901	NR	{179}	—	—
	4188EX - 48–volt	903	NR	{320}	—	—
	5092EX - 48–volt	903	NR	{320}	—	—
MANITOWOC CRANES, INC.						
Formerly MANITOWOC ENGINEERING CO. See also BAY CITY-MANITOWOC						
Crawler Cranes						
2008-02	10000, 1015, 111	8D	1400		T4-8D	—
2008-02	12000, 15000, 16000	8D	1400		T4-8D	—
2008-02	180, 18000, 21000	8D	1400		T4-8D	—
2008-02	222, 2250, 2250T	8D	1400		T4-8D	—
2008-02	5000, 5500, 555, 777	8D	1400		T4-8D	—
2008-02	8000, 8500, 999	8D	1400		T4-8D	—
2007-06	11000	8D	1400		T4-8D	—
2007-02	777T	8D	1400		T4-8D	—
2002	222 Wagon Crane	8D	1400		T4-8D	—
2000-95	2100, 2250, 777	8D	1100	{15}	T4-8D	—
2000-95	777T, 888, 888r	8D	1100	{15}	T4-8D	—
1995-93	All Others	29NF	350	{15}	—	—
1995-92	M-1200R, M–250	8D	1100	{147}	T4-8D	—
1995-92	M–85W	8D	1100	{147}	T4-8D	—
1995-75	6400W, 7000W	8D	1100	{15}	T4-8D	—
1995-75	Pilot House	8D	1100	{15}	T4-8D	—
1995-73	3000W	8D	1100	{15}	T4-8D	—
1995-62	4000W, 4100W, 4600	8D	1100	{15}	T4-8D	—
1992-91	M–85W	31T	950	{148}	T4-31+	—
1992-89	M-50W, M-65W – Optional	31T	950	{15}	T4-31+	—
1992-89	M-80W, M-85W – Optional	31T	950	{15}	T4-31+	—
1992-85	M-50W, M-65W, M–80W	8D	1100		T4-8D	—
1992-85	M–85W	8D	1100		T4-8D	—
1972-58	2000-B, 2300, 300–B	8D	935	{15}	T4-8D	T4-4D
1972-58	3000, 3000–A, 3100	8D	935	{15}	T4-8D	T4-4D
1972-58	3400, 3500, 4000	8D	935	{15}	T4-8D	T4-4D
1972-58	4100	8D	935	{15}	T4-8D	T4-4D
1972-52	1600 – Most Other Eng	8D	935	{147}	T4-8D	T4-4D
1972-52	1600, 4500 – Cummins	2	545		—	—
1972-52	4500 – Most Other Eng	8D	935	{147}	T4-8D	T4-4D
1966-64	3900T	8D	1100	{15}	T4-8D	—
1966-62	3900W	8D	1100	{15}	T4-8D	—
1966-58	3600, 3900	8D	935	{15}	T4-8D	T4-4D
Hoist Cranes						
1995-75	6000W	8D	1100	{15}	T4-8D	—
1995-73	2900WC, 3600, 3900	8D	1100	{15}	T4-8D	—
1995-67	290, 390, 3900W, 560	8D	1100	{15}	T4-8D	—
1992-75	All Others	29NF	350	{15}	—	—
1992-67	2900T, 3900T	8D	1100	{15}	T4-8D	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
MANITOWOC CRANES, INC. (Continued)						
Hoist Cranes (Continued)						
1992-66	All – All w/Air Start	29NF	350	{15}	—	—
1972-67	2900 – Cummins Diesel	2	545	{148}	—	—
1972-67	2900 – Other Engs	8D	935	{147}	T4-8D	T4-4D
1972-67	3600, 3900	8D	935	{15}	T4-8D	T4-4D
Platform Ringer						
1995-67	36, 60	8D	1100	{15}	T4-8D	—
Lattice Boom Truck Cranes						
2008	228 Wagon Crane	8D	1400		T4-8D	—
2007	227 Wagon Crane	8D	1400		T4-8D	—
2006	226 Wagon Crane	8D	1400		T4-8D	—
2005	225 Wagon Crane	8D	1400		T4-8D	—
2004	224 Wagon Crane	8D	1400		T4-8D	—
2003	223 Wagon Crane	8D	1400		T4-8D	—
Trucks Cranes/Carriers						
2000-92	M250T	8D	1100	{15}	T4-8D	—
1994-92	777T	8D	1100	{15}	T4-8D	—
1991-85	M100T, M80W	8D	1100	{15}	T4-8D	—
1972-56	2800 – Cummins Diesel	2	545	{148}	—	—
1972-56	2800 – Other Engs	8D	935	{147}	T4-8D	T4-4D
1966-64	2900T	8D	1100	{15}	T4-8D	—
1966-56	2900 – Cummins Diesel	2	545	{148}	—	—
1966-56	2900 – Other Engs	8D	935	{147}	T4-8D	T4-4D
MANLIFT						
SEE GROVE MANLIFT						
MARATHON LETOURNEAU CO.						
See Letourneau Co.						
Haul Trucks						
1991-85	33-15D, T–2000	8D	900	{148}	T4-8D	T4-4D
1991-85	T-2240, Titan 33–15C	8D	900	{148}	T4-8D	T4-4D
Log Stackers & Wheel Dozers						
1991-66	2594, 2594SS, 2694	4D	650	{148}	T4-4D	—
1991-66	2694SS, 2794, 5594	4D	650	{148}	T4-4D	—
1991-66	6594, D–800	4D	650	{148}	T4-4D	—
Wheel Loaders						
1991-82	L-1000, L–1000B	4D	650	{179}	T4-4D	—
1991-82	L–1100	4D	650	{179}	T4-4D	—
1991-78	L-1200, L–1400	8D	900	{179}	T4-8D	T4-4D
1988-76	L-600, L–800	4D	650	{148}	T4-4D	—
MARION						
Air Compressors						
1967-64	183M	24	375		S3-24	S4-24
Excavators & Power Shovels						
1967-62	65M–75M	8D	950	{147}	T4-8D	T4-4D
1967-60	43M - Cat D–318G Eng	1	525		—	—
1967-58	362 - Cat D–1300 Eng	2	525		—	—
1967-58	362 – All Other Eng.	8D	950	{147}	T4-8D	T4-4D
1967-58	372 - Cat D–1300 Eng	2	525		—	—
1967-58	372 – All Other Eng.	8D	950	{147}	T4-8D	T4-4D
1967-58	43M – All Other Eng.	8D	950	{147}	T4-8D	T4-4D
1965-52	83M - w/Buda - Cat. D–375 Eng	1	525		—	—
1965-52	All - Cat D–353 Eng	24	375		S3-24	S4-24
1965-52	All - Cummins V-12525 & VT–1200	7D	900	{175}	—	—
1965-52	All - Cat D337F & DD Twin 6–71 Eng	8D	950	{147}	T4-8D	T4-4D
1965-52	All – Other Cummins	8D	950	{15}	T4-8D	T4-4D
1959-58	43M - Cat D–318G Eng	2	525		—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
MARION — MELROE COMPANY

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
MARION (Continued)						
Excavators & Power Shovels (Continued)						
1959-52	All - Buda 6DC-1879 & 6DCB–1742 Eng	2	525		—	—
MARKLIFT						
SEE TEREX CORP.						
MARLIFT (GROVE)						
Floor Machines						
	SM2129E - 24–volt	901	NR	{179}	—	—
	SM2134E - 24–volt	901	NR	{179}	—	—
	SM2634E - 24–volt	901	NR	{179}	—	—
	SM2658E - 24–volt	901	NR	{179}	—	—
	SM3158E - 24–volt	901	NR	{179}	—	—
	SM3270E - 24–volt	903	NR	{179}	—	—
MASSEY-FERGUSON						
Additional equipment listed in the Farm Equipment section.						
Crawler Tractors & Loaders						
1968-65	MF–2244	30H	545		T4-31P	T4-31P+
Industrial Wheel Tractors						
1982-76	MF-20C – Optional	30H	545		T4-31P	T4-31P+
1982-76	MF-20C, MF–30B	24	470		S3-24	S4-24
1982-76	MF-30B – Optional	30H	545		T4-31P	T4-31P+
1982-76	MF-40B – Optional	27	580		S4-27	S5515B
		30H	545		T4-31P	T4-31P+
1982-76	MF-50C – Optional	24	470	{15}	S3-24	S4-24
		4D	775		T4-4D	—
1981-78	MF–60	24	525	{15}	S3-24	S4-24
		24	545	{15}	S3-24	S4-24
Shovel Loaders						
1974-64	470 – Gas	30H	550		T4-31P	T4-31P+
1974-64	470 – Diesel	4D	775		T4-4D	—
1963-62	MF–365	30H	475		T4-31P	T4-31P+
1962	MF-365 – Gas, Optional	24	265		S3-24	S4-24
1961-59	1001	3EE	375		S4535B{31}	—
MASTER CONSOLIDATED CORP.						
Riding Trowels						
1985-74	RF2B4, RF3B3	U1	220		—	—
MAXON						
MARINE INDUSTRIES, INC.						
Concrete Spreaders						
1974-58	20-C – Ford Eng, Cont Eng	24	375		S3-24	S4-24
1974-58	20-C, 20-D – GM Eng	4D	790		T4-4D	—
1974-58	20-D – Ford Eng, Cont Eng	24	375		S3-24	S4-24
1974-58	20-S – Ford Eng, Cont Eng	24	375		S3-24	S4-24
1974-58	20-S, DS-1 – GM Eng	4D	790		T4-4D	—
1974-58	DS-1 – Ford Eng, Cont Eng	24	375		S3-24	S4-24
1974-58	DS-2 – Ford Eng, Cont Eng	24	375		S3-24	S4-24
1974-58	DS-2 – GM Eng	4D	790		T4-4D	—
MAYVILLE ENGINEERING						
Personal Lifts						
	Handy Herman - 12–volt	27	NR	{3}	—	—
Scissor Lifts						
	1532ES - 24–volt	GC2	NR	{179}	—	—
	1932ES - 24–volt	GC2	NR	{179}	—	—
	2033ES - 24–volt	GC2	NR	{179}	—	—
	2047ES - 24–volt	GC2	NR	{179}	—	—
	2548HT - 24–volt	GC2	NR	{179}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
MAYVILLE ENGINEERING (Continued)						
Scissor Lifts (Continued)						
	2591ES - 48–volt	903	NR	{320}	—	—
	2633ES - 24–volt	GC2	NR	{179}	—	—
	2647ES - 24–volt	GC2	NR	{179}	—	—
	2684ES - 48–volt	903	NR	{320}	—	—
	2684RT - 48–volt	903	NR	{320}	—	—
	3068ES - 48–volt	GC2	NR	{320}	—	—
	3068ES - Optional - 48–volt	901	NR	{320}	—	—
		GC2H	NR	{320}	—	—
	3084ES - 48–volt	903	NR	{320}	—	—
	3084RT - 48–volt	903	NR	{320}	—	—
	3247ES - 24–volt	GC2	NR	{179}	—	—
	3391ES - 48–volt	903	NR	{320}	—	—
	4191ES - 48–volt	903	NR	{320}	—	—
	Hite-Master - 48–volt	GC2	NR	{320}	—	—
	Quadrex- E Model - 48–volt	27	NR	{3,173}	—	—
Specialty Lift						
	A70TD - 48–volt	902	NR	{320}	—	—
MEC						
SEE MAYVILLE ENGINEERING CO.						
MELROE COMPANY						
Formerly CLARK EQUIPMENT CO. INGERSOLL-RAND						
Bobcat Fellar Buncher						
1986-85	1213	31P	700		T4-31P	T4-31P+
1986-79	1080, 1080C	27	410	{15}	S4-27	S5515B
Bobcat Loaders						
2000-99	751, 753, 763, 773	24	600		S4-24	S5507B
2000-99	863, 864, 873, 963	24	600		S4-24	S5507B
2000-99	963 – Diesel	24	600		S4-24	S5507B
2000-95	450	24	530		S3-24	S4-24
2000-95	453, 553, 751 – Diesel	24	530		S3-24	S4-24
2000-76	310, 313, 440, 440B	24	370		S3-24	S4-24
2000-76	443 – Diesel	24	370		S3-24	S4-24
1998-97	963 – Diesel	31T	950		T4-31+	—
1998-96	864	31T	950		T4-31+	—
1998-90	753, 763, 773	31P	625		T4-31P	T4-31P+
1998-90	843B, 853, 863, 864	31P	700		T4-31P	T4-31P+
1998-90	873	31P	700		T4-31P	T4-31P+
1997-95	863, 873, 953	31P	950		T4-31P+	—
1995-91	7753 – Diesel	31P	625		T4-31P	T4-31P+
1995-72	742, 742B, 825	27	410		S4-27	S5515B
1994-83	1600 – Diesel	31P	1000		T4-31P+	—
1994-83	2400, 943, 974, 975	31P	1000		T4-31P+	—
1994-83	980	31P	1000		T4-31P+	—
1994-81	643	31P	625		T4-31P	T4-31P+
1994-80	731, 741, 743, 743B	31P	600		T4-31P	T4-31P+
1994-80	753	31P	600		T4-31P	T4-31P+
1994-76	530, 533, 540, 542B	24	370		S3-24	S4-24
1994-76	543 – Diesel	24	370		S3-24	S4-24
1993-84	843 – Diesel	31P	700		T4-31P	T4-31P+
1993-81	631, 641	31P	600		T4-31P	T4-31P+
1993-81	642, 642B	27	410		S4-27	S5515B
1986-81	2000	24	370	{15}	S3-24	S4-24
1986-74	974, 975 – Diesel	27	410	{15}	S4-27	S5515B
1985-81	843 – Diesel	24	370	{15}	S3-24	S4-24
1981-77	630, 632 – Optional	24	370		S3-24	S4-24
		27	410		S4-27	S5515B
1981-72	610	24	370		S3-24	S4-24
1980-78	730, 732	24	370		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
MELROE COMPANY (Continued)						
Bobcat Loaders (Continued)						
1980-78	730, 732 – Optional	27	410		S4-27	S5515B
Bobcat Trenchers						
1992-89	3022	31P	625		T4-31P	T4-31P+
1992-89	3023 – Diesel	31P	625		T4-31P	T4-31P+
1992-87	T116	55	380		S4-55	—
1992-87	T116D – Diesel	55	380		S4-55	—
1992-87	T135	70	405		S4554B	S3559B{32}
1992-87	T136 – Diesel	70	405		S4554B	S3559B{32}
Early Models						
1975-66	All M Series	27	410	{147}	S4-27	S5515B
1972-71	CCK – Wisconsin Eng	60	400		S3-24F{29}	S4-24F{29}
1972-66	K662 – Wisconsin Eng	60	400		S3-24F{29}	S4-24F{29}
1970-60	CCK	53	290		S4535B	—
1965-60	K662	53	290		S4535B	—
Excavators						
1995-93	331, 337 – Diesel	24	575		S4-24	S5507B
METROPOLITAN						
Industrial						
1962-54	All	27	NA		—	—
MID-CENTRAL CORPORATION						
Burnishers						
	200, 200, 270 - 36–volt	921	NR	{177}	—	—
	255 - 36–volt	903	NR	{178}	—	—
Scrubbers						
	3400 - 24–volt	903	NR	{179}	—	—
	Magnum - 24–volt	901	NR	{179}	—	—
	MicroMag - 24–volt	27	NR	{15,80}	—	—
	XR - 24–volt	901	NR	{178}	—	—
MIDMARK CORP.						
Trenchers						
1984-82	440	31T	625		T4-31	T4-31+
1984-79	140	55	380		S4-55	—
1984-72	200, 201, 202, 220	71	350		S4554B{67}	S3559B{32}
1984-72	300, 300A, 321, 400	71	350		S4554B{67}	S3559B{32}
1984-72	400A, 401A	71	350		S4554B{67}	S3559B{32}
MILLER ELECTRIC MFG. CO.						
Generator						
	Blue Star 3500	U1	NA		—	—
	Blue Star 6000	U1	NA		—	—
MINI-EXCAVATOR						
Excavators						
2000-93	320, 322, 325 – Diesel	26	500		S3513B	S4560B{32}
2000-93	328, 331, 337 – Diesel	26	500		S3513B	S4560B{32}
MINNEAPOLIS-MOLINE						
Additional equipment listed in the Farm Equipment section.						
Crawler Tractors & Loaders						
1962-60	W-10, W-12 – Diesel	30H	500	{15}	T4-31P	T4-31P+
Lift Trucks						
1971-68	MY-40, MY-50 – Diesel	30H	500	{15}	T4-31P	T4-31P+
1971-67	MY-60 – Diesel	24	400	{147}	S3-24	S4-24
1971-67	WC-20 thru WC–60	24	400	{147}	S3-24	S4-24
1971-66	MSB-20 thru MSB–35	22F	300		S3514B{67}	S4560B{67}
1971-63	MA-20 thru MA–60	24	400		S3-24	S4-24
1971-63	MSA-20 thru MSA–35	24	400		S3-24	S4-24
1971-60	MY-40, MY-50, MY–60	29NF	375		—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
MINNEAPOLIS-MOLINE (Continued)						
Lift Trucks (Continued)						
1971-60	MY–70	29NF	375		—	—
MINUTEMAN						
(see HAKO, MINUTEMAN)						
MOBILE DRILLING CO., INC.						
Early Models						
1976-62	B-40H, B-50, B–56	24	340		S3-24	S4-24
1976-62	B–61	27	460		S4-27	S5515B
1976-62	B–61, Strokemaster	24	340		S3-24	S4-24
1973-62	B-30, B-38, B–40L	1	450		—	—
1973-62	B–40L	27	460		S4-27	S5515B
1973-62	B–40M	1	450		—	—
Earth Drills						
1995-77	B–61	27	460		S4-27	S5515B
1995-74	B–40L	27	460		S4-27	S5515B
1995-62	B-47, B-57, B–80	27	460		S4-27	S5515B
1995-62	B31, B34, B53	27	460		S4-27	S5515B
1991-68	All – Diesel	4D	760	{147}	T4-4D	—
MOODY NORTHWEST CO.						
Mounted Machines						
1995-76	1200C, 180D, 190D	4D	750	{15}	T4-4D	—
1995-76	45DH, 50 Series	4D	750	{15}	T4-4D	—
1995-76	55 Series, 60HT, 65	4D	750	{15}	T4-4D	—
1995-76	70D, 70HT, 8070, 80D	4D	750	{15}	T4-4D	—
1995-76	95, 9570	4D	750	{15}	T4-4D	—
1983-77	100DH	4D	750	{179}	T4-4D	—
1981-78	All – Cat 3306NA & 3306T	4D	750	{15}	T4-4D	—
1981-77	All - w/DD 6V–71N	4D	750		T4-4D	—
1981-76	41 – Cat. Eng	4D	750	{15}	T4-4D	—
1981-76	All - DD 4–71N Eng	4D	750		T4-4D	—
1980-76	6	4D	750	{147}	T4-4D	—
1979-76	30DH - w/DD 6V–71N	4D	750		T4-4D	—
1979-76	35DH - w/DD 6V–71N	4D	750		T4-4D	—
1979-76	All – Cat. Eng	4D	750	{15}	T4-4D	—
1979-76	All – Murphy Eng	4D	750	{15}	T4-4D	—
1978-76	28D - Cat. Eng, Murphy Eng, DD 4–71N Eng	4D	750	{15}	T4-4D	—
1978-76	452, Murphy 12	4D	750	{147}	T4-4D	—
MULTI-CLEAN						
Floor Machines						
	1000B, 1000SB - 24–volt	GC2	NR	{179}	—	—
	1100, 1200B - 48–volt	GC2	NR	{320}	—	—
	170 - Optional, 24–volt	24	NR	{3,15}	—	—
	170, 175, 800 - 24–volt	27	NR	{3,15}	—	—
	175 - Optional, 24–volt	24	NR	{3,15}	—	—
	2200, M2200 - 36–volt	921	NR	{177}	—	—
	24B, 32B - 36–volt	GC2	NR	{178}	—	—
	747B - 24–volt	24	NR	{3,15}	—	—
	ACS - Optional, 24–volt	24	NR	{3,15}	—	—
	ACS, B53 - 24–volt	GC2	NR	{179}	—	—
	Flipper FE - 24–volt	U1	NR	{3,15}	—	—
	KS57, SBR50 - 24–volt	GC2	NR	{179}	—	—
	M2600 - 36–volt	921	NR	{177}	—	—
	SB100 - 36–volt	903	NR	{178}	—	—
	SBR60 - 24–volt	GC2	NR	{179}	—	—
	SBR70, SBR85 - 36–volt	GC2	NR	{178}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
MURPHY — NOBLES

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
MURPHY						
Diesel Engines						
1973-58	All	4D	1000		T4-4D	—
MWM DIESEL INC.						
Formerly MWM-MURPHY DIESEL CO.						
Industrial Equipement						
1988-84	D226-6, D327-6 – Diesel	4	810	{15}	—	—
1988-84	TBD234 – Diesel	4	810	{15}	—	—
1988-84	TD226-6 – Diesel	4	810	{15}	—	—
1988-83	D202-2, D302-1 – Diesel	60	360		S3-24F{29}	S4-24F{29}
1988-83	D202-3, D226-2 – Diesel	30H	400		T4-31P	T4-31P+
1988-83	D226-3, D226-4 – Diesel	31T	475		T4-31	T4-31+
1988-83	D302-2 – Diesel	60	360		S3-24F{29}	S4-24F{29}
1988-83	D302-3, D327-2 – Diesel	30H	400		T4-31P	T4-31P+
1988-83	D327-3, D327-4 – Diesel	31T	475		T4-31	T4-31+
1988-83	T D226-4 – Diesel	31T	475		T4-31	T4-31+
1988-66	232 Series – Diesel	4D	640	{15}	T4-4D	—
1988-66	AD Series – Diesel	4D	640	{15}	T4-4D	—
1988-66	D234, MP – Diesel	4D	640	{15}	T4-4D	—
1984	D234 – Diesel	7D	835		—	—
NAMCO						
Forklifts						
1990-85	G-2000, G–2500	U1	230		—	—
1990-85	L-2000, L–2500	U1	230		—	—
1986-66	SLC-2015G, SLC–2020G	24	225		S3-24	S4-24
1986-66	SLC-2525, SPLC–2524	24	225		S3-24	S4-24
1975-74	All	24	225		S3-24	S4-24
1975	All	24	225		S3-24	S4-24
1974-73	All	24	225		S3-24	S4-24
1973-72	All	24	225		S3-24	S4-24
1972-71	All	24	225		S3-24	S4-24
1971-70	All	24	225		S3-24	S4-24
1970-69	All	24	225		S3-24	S4-24
1969-68	All	24	225		S3-24	S4-24
1968-67	All	24	225		S3-24	S4-24
1967-66	All	24	225		S3-24	S4-24
1966-65	All	24	225		S3-24	S4-24
1965-64	All	24	225		S3-24	S4-24
1964-63	All	24	225		S3-24	S4-24
1963-62	All	24	225		S3-24	S4-24
1962	All	24	225		S3-24	S4-24
Tow Tractors						
1986-76	All	24	225		S3-24	S4-24
NAPCO						
Loaders						
1969-64	42 thru 44PDD	4	900	{15}	—	—
1969-58	42 thru 44PG	60	375		S3-24F{29}	S4-24F{29}
NASH						
Industrial						
1957-40	All	24	NA		—	—
NATIONAL OILWELL						
Formerly OILWELL						
Power Units						
Single Cylinder						
1990-58	F-28, F-32, F–42	4D	760		T4-4D	—
1990-46	98, B, B-12, C, C–15	24	435		S3-24	S4-24
1990-46	C-19, E-15, E–20	24	435		S3-24	S4-24
1975-47	BD, CD – Diesel	24	370		S3-24	S4-24

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
NATIONAL OILWELL (Continued)						
Single Cylinder (Continued)						
1967-57	98, B, B-12 – Optional	27	380		S4-27	S5515B
1967-57	C, C-15 – Optional	27	380		S4-27	S5515B
1967-57	C-19, E-15 – Optional	27	380		S4-27	S5515B
1967-57	E-20 – Optional	27	380		S4-27	S5515B
Two Cylinder						
1971-65	F-70, F–90	4D	760		T4-4D	—
NELSON, N.P.						
Tractor-Shovels						
1968-65	350D, 400 – DD Eng	4D	800	{15}	T4-4D	—
		8D	950	{15}	T4-8D	T4-4D
1968-58	150, 200	2	625	{15}	—	—
1968-58	150D – GM Eng, DD Eng	8D	950		T4-8D	T4-4D
1968-58	200D – GM Eng, DD Eng	8D	950		T4-8D	T4-4D
1968-58	200D, 250D – Cummins	4D	800	{15}	T4-4D	—
NEW HOLLAND						
Compact Tracked Loaders						
2015-10	C227, C232, C238	31T	1000		T4-31+	—
Crawler Excavators						
2015-10	E215B	4D	1000		T4-4D	—
Skid Steer Loaders						
2015-10	L213, L215, L218	31T	1000		T4-31+	—
2015-10	L220, L223, L225	31T	1000		T4-31+	—
2015-10	L230	31T	1000		T4-31+	—
2010-07	L175	31T	700		T4-31	T4-31+
2010-05	L150, L160, L170	31T	700		T4-31	T4-31+
2010-05	L180, L185, L190	31T	1000		T4-31+	—
Wheel Loaders						
2015-14	W110B SERIES	31T	700	{15}	T4-31	T4-31+
2015-14	W130B SERIES	31T	700	{15}	T4-31	T4-31+
2015-14	W130B SERIES – Heavy Duty	4D	1000	{15}	T4-4D	—
2013-08	W130B Series	31T	700	{15}	T4-31	T4-31+
2013-08	W130B Series – Heavy Duty	4D	1000	{15}	T4-4D	—
2013-07	W110B Series	31T	700	{15}	T4-31	T4-31+
2010-06	W170B – Heavy Duty	4D	1000	{15}	T4-4D	—
2010-06	W170B, W190B	31T	700	{15}	T4-31	T4-31+
2010-06	W190B – Heavy Duty	4D	1000	{15}	T4-4D	—
NIFTYLIFT INC.						
Articulating Boom Lifts						
	SD50, SP33 - 24–volt	GC2H	NR	{179}	—	—
	SP 26 - 24–volt	GC2	NR	{179}	—	—
	SP54N - 24–volt	903	NR	{179}	—	—
	TM24 - 12–volt	GC2	NR	{147}	—	—
	TM34T - 12–volt	GC2H	NR	{147}	—	—
	TM50 - 24–volt	GC2H	NR	{179}	—	—
Lifts						
	TM33 - 12–volt	GC2	NR	{147}	—	—
Vertical Boom Lifts						
	Alleycat - 24–volt	903	NR	{179}	—	—
NILFISK-ADVANCE						
(see ADVANCE)						
NOBLES						
Floor Machines						
	BR17, BR20 - 24–volt	921	NR	{15}	—	—
	SCV-B28, SS20 - 24–volt	27	NR	{3,15}	—	—
	SS27 - Optional, 24–volt	901	NR	{179}	—	—
	SS27 - 24–volt	902	NR	{179}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
NOBLES (Continued)						
Floor Machines (Continued)						
	SS33 - 12–volt	902	NR	{15}	—	—
NORTH AMERICAN MFG. CO.						
Forklifts						
1970-62	All	24	300		S3-24	S4-24
NORTHWEST ENGINEERING CO.						
Crawler Mounted Machines						
1985-76	100DH, 1200C, 60HT	4D	750	{148}	T4-4D	—
1985-76	70HT	4D	750	{148}	T4-4D	—
1985-67	45DH, 50 Series	4D	750	{15}	T4-4D	—
1985-67	55 Series, 65	4D	750	{15}	T4-4D	—
1985-62	180D, 190D, 70D	4D	750	{147}	T4-4D	—
1985-62	8070, 80D, 95, 9570	4D	750	{147}	T4-4D	—
1981-54	41 - Exc Cat D–339 Eng	4D	750	{147}	T4-4D	—
1980-46	25, 25D, 6 – Optional	2	600		—	—
		4D	750	{147}	T4-4D	—
1979-75	28D, 30DH, 35DH	4D	750	{147}	T4-4D	—
1962-54	41 - Cat D–339 Eng	2	600		—	—
NSS ENTERPRISES INC. (NATIONAL SUPER SERVICE)						
Floor Machines						
	1708C, 20 - 24–volt	31	NR	{3,15}	T5-31	—
	17B - 24–volt	27	NR	{3,15}	—	—
	20 - Optional, 24–volt	27	NR	{3,15}	—	—
		921	NR	{15}	—	—
		GC2	NR	{179}	—	—
	2000BP - 36–volt	921	NR	{177}	—	—
	2008C, 20B - 24–volt	31	NR	{3,15}	T5-31	—
	200B - Optional, 24–volt	GC2	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	200B, 200LX - 24–volt	27	NR	{3,15}	—	—
	200LX - Optional, 24–volt	GC2	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	20B - Optional, 24–volt	27	NR	{3,15}	—	—
		921	NR	{15}	—	—
		GC2	NR	{179}	—	—
	20W - Optional, 24–volt	27	NR	{3,15}	—	—
		921	NR	{15}	—	—
		GC2	NR	{179}	—	—
	20W, D - 24–volt	31	NR	{3,15}	T5-31	—
	210B - Optional, 24–volt	GC2H	NR	{179}	—	—
	210B, 21B, 24 - 24–volt	GC2	NR	{179}	—	—
	21B - Optional, 24–volt	GC2H	NR	{179}	—	—
	24 - Optional, 24–volt	GC2H	NR	{179}	—	—
	240LX - Optional, 36–volt	902	NR	{178}	—	—
		GC2H	NR	{178}	—	—
	240LX, 27B - 36–volt	GC2	NR	{178}	—	—
	24B - Optional, 24–volt	GC2H	NR	{179}	—	—
	24B, 26, 260B - 24–volt	GC2	NR	{179}	—	—
	2500BP, 27 - 36–volt	921	NR	{177}	—	—
	26 - Optional, 24–volt	GC2H	NR	{179}	—	—
	260B - Optional, 24–volt	GC2H	NR	{179}	—	—
	265LX - Optional, 24–volt	GC2H	NR	{179}	—	—
	265LX, 26B - 24–volt	GC2	NR	{179}	—	—
	26B - Optional, 24–volt	GC2H	NR	{179}	—	—
	26VS - 24–volt	GC2	NR	{179}	—	—
	26VS - Optional, 24–volt	GC2H	NR	{179}	—	—
	27B - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
NSS ENTERPRISES INC. (NATIONAL SUPER SERVICE) (Continued)						
Floor Machines (Continued)						
	27F - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	27F, 27VS - 36–volt	GC2	NR	{178}	—	—
	27VS - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	285LX - Optional, 36–volt	902	NR	{178}	—	—
		GC2H	NR	{178}	—	—
	285LX, 28LX - 36–volt	GC2	NR	{178}	—	—
	28LX - Optional, 36–volt	902	NR	{178}	—	—
		GC2H	NR	{178}	—	—
	3000BP - 36–volt	921	NR	{177}	—	—
	325LX, 32LX - 36–volt	903	NR	{178}	—	—
	32B - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
		GC2H	NR	{178}	—	—
	32B, 32BD - 36–volt	GC2	NR	{178}	—	—
	32BD - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
		GC2H	NR	{178}	—	—
	32LX - Optional, 36–volt	GC2	NR	{178}	—	—
	33, 33B, 33F - 36–volt	GC2	NR	{178}	—	—
	33VS, 385LX - 36–volt	GC2	NR	{178}	—	—
	385LX - Optional, 36–volt	902	NR	{178}	—	—
		903	NR	{178}	—	—
		GC2H	NR	{178}	—	—
	38BD - 36–volt	GC2	NR	{178}	—	—
	38LX - 36–volt	903	NR	{178}	—	—
	38LX - Optional, 36–volt	GC2	NR	{178}	—	—
	Charger - 36–volt	921	NR	{177}	—	—
	D - Optional, 24–volt	27	NR	{3,15}	—	—
		921	NR	{15}	—	—
		GC2	NR	{179}	—	—
OLIVER						
See also WHITE-OLIVER						
Additional equipment listed in the Farm Equipment section.						
Crawler Tractors & Loaders						
1965-63	OC-9 – Diesel	8D	900	{147}	T4-8D	T4-4D
1965-45	FDE – Diesel	8D	900	{147}	T4-8D	T4-4D
1965-45	OC–18	8D	900	{147}	T4-8D	T4-4D
1965-45	OC-96 – Diesel	8D	900	{147}	T4-8D	T4-4D
1965-44	AG-6, AG-6H – Diesel	2	600	{147}	—	—
1965-44	OC-4 3-Cyl – Diesel	2	600	{147}	—	—
1962-45	OC-9 – Diesel, Optional	8D	900	{147}	T4-8D	T4-4D
1962-39	DD, DG – Diesel	4D	800	{147}	T4-4D	—
1962-39	OC–15	4D	800	{147}	T4-4D	—
1962-39	OC-9, OC-96 – Diesel	4D	800	{147}	T4-4D	—
1961-55	OC–12	7D	850		—	—
1961-55	OC-12 – Diesel	8D	950		T4-8D	T4-4D
1960-51	OC–3	1	500	{147}	—	—
1960-51	OC-4 - 4–Cyl Eng	1	500	{147}	—	—
1960-51	OC–6	1	500	{147}	—	—
ONAN						
D.W. ONAN						
Early Models						
1975-74	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1975-63	10JC, 15JC	60	360		S3-24F{29}	S4-24F{29}
1975-62	WB, WC, WF, WK	8D	935	{15}	T4-8D	T4-4D
1975-59	WA, WE	5D	820	{15}	—	—

INDUSTRIAL

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
ONAN — OWATONNA MFG. CO., INC.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
ONAN (Continued)						
Early Models (Continued)						
1975-58	10HC, 10XRAY, 15HC	30HR	380		T4-31P	T4-31P+
1975-58	15HQ	30HR	380		T4-31P	T4-31P+
1975-58	35JJ, 50KA, 75HR	2	565	{15}	—	—
1975-42	10HC, 4JB, 5JB	1	450	{147}	—	—
1975-42	706JB	1	450	{147}	—	—
1975	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1974-73	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1973-72	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1972-71	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1971-70	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1970-69	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1969-68	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1968-67	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1967-66	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1966-65	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1965-64	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1964-63	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1964-57	10HC – Optional	32N	335		S4536B{29}	S5-51R{29}
1964-57	10HCXRAY – Optional	32N	335		S4536B{29}	S5-51R{29}
1964-57	15HC, 15HQ – Optional	32N	335		S4536B{29}	S5-51R{29}
1963	10JC, 15JC – Unhoused	60	510		S3-24F{29}	S4-24F{29}
1963	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
Generator Sets						
1985-84	DKC, DKD	22F	380		S3514B{67}	S4560B{67}
1985-84	DVA, DVB, DVC, DVD	31T	700	{15}	T4-31	T4-31+
1985-84	DVE	31T	700	{15}	T4-31	T4-31+
1985-84	MDKC, MDKD, SJB	29NF	325		—	—
1985-82	DL4, DL4B, DL6, DL6B	31T	530		T4-31	T4-31+
1985-82	DL6TB	31T	530		T4-31	T4-31+
1985-81	ES	29NF	325		—	—
1985-76	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1985-70	EK, EM – Optional	60	360		S3-24F{29}	S4-24F{29}
1985-70	NH, NHE, NHEL, NHL	60	360		S3-24F{29}	S4-24F{29}
1985-70	SK, SKB	60	360		S3-24F{29}	S4-24F{29}
1985-64	DJC, DTA, DYA, DYJ	2	565	{15}	—	—
1985-62	CCK – Housed	22F	380		S3514B{67}	S4560B{67}
1985-62	CCK – Unhoused	60	360		S3-24F{29}	S4-24F{29}
1985-62	MCCK, MDJA, MDJB	1	450	{147}	—	—
1985-62	MDJC, MDJE, MJA, MJB	1	450	{147}	—	—
1985-62	MJC	1	450	{147}	—	—
1985-60	EC, EF, EK, EM, EN	3EE	360	{147}	S4535B{31}	—
1985-60	ENT	3EE	360	{147}	S4535B{31}	—
1985-60	MDJC, MDJF, MDTA	2	565	{15}	—	—
1985-60	MSDL	2	565	{15}	—	—
1985-59	DF Models, DHB	8D	975	{148}	T4-8D	T4-4D
1985-58	AJ, AK – Unhoused	1	450	{15}	—	—
1985-58	AJ, AK – Housed	60	360		S3-24F{29}	S4-24F{29}
1985-58	BF, BFA, BGA, BGAL	60	360		S3-24F{29}	S4-24F{29}
1985-58	BGE, BGEL	60	360		S3-24F{29}	S4-24F{29}
1985-55	JC	60	360		S3-24F{29}	S4-24F{29}
1985-55	LK, LKB	1	450	{15}	—	—
1985-45	CCKB, CK, CW, DJA	1	450	{15}	—	—
1985-45	DJB, DJC, DJE	1	450	{15}	—	—
1985-42	RDJC, RDJF, RJC, W2C	1	450	{15}	—	—
1985-42	W2S, W3S	1	450	{15}	—	—
1985	MAJB	60	260		S3-24F{29}	S4-24F{29}
1984-68	DYB, DYC, DYD, DYG	8D	975	{15}	T4-8D	T4-4D
1984-68	DYH – If used w/ transfer switch	8D	975	{15}	T4-8D	T4-4D
1983-49	DAY, DBY, DCV, DDA	2	565	{15}	—	—
ONAN (Continued)						
Generator Sets (Continued)						
1983-49	DDB, DEF, DEG, DEH	2	565	{15}	—	—
1983-49	DES, DKS	2	565	{15}	—	—
1982-59	DZB, DZC, DZD, KB	3EE	360	{147}	S4535B{31}	—
1982-59	KR	3EE	360	{147}	S4535B{31}	—
1981-62	MAJ, MJB, MJC, NB	1	450	{15}	—	—
1975-68	FT	8D	935	{15}	T4-8D	T4-4D
1975-60	DRN, DSL, DSP, JA	1	450	{15}	—	—
1975-60	MDSL	1	450	{15}	—	—
1970-59	MDZB	3EE	360		S4535B{31}	—
1969-58	Early Models – Optional	1	450	{15}	—	—
1966-59	DWF	NA	1575		—	—
1966-42	Early Models	3EE	380		S4535B{31}	—
1965-62	DZB, DZC – Optional	2	630	{15}	—	—
1965-62	DZD, KB, KR – Optional	2	630	{15}	—	—
1964	DSP	2	565	{15}	—	—
1962-55	6JB, 705JB	60	360		S3-24F{29}	S4-24F{29}
1961-58	LH, LKB – Optional	3EE	360		S4535B{31}	—
ORTON CRANE & SHOVEL CO.						
Cranes & Excavators						
1963-61	35M, 37M – Other Engs	1	525	{147}	—	—
1963-61	35M, 37M – Cummins	30H	525	{15}	T4-31P	T4-31P+
Locomotive and Wacker Cranes						
1970-47	All – Optional	7D	900	{147}	—	—
		8D	900	{147}	T4-8D	T4-4D
OSGOOD-GENERAL						
Cranes & Excavators						
1963-57	35-M, 37-M – Other Engs	1	525	{39}	—	—
1963-57	35-M, 37-M – Cummins	30H	500	{39}	T4-31P	T4-31P+
OTTAWA STEEL PRODUCTS						
DAYBROOK-OTTAWA CORP., YOUNG OTTAWA, INC.						
Self-Propelled Hydra Hammers						
1969-50	Commando, H-10, M–11	24	325		S3-24	S4-24
1969-50	M–8	24	325		S3-24	S4-24
OWATONNA MFG. CO., INC.						
Additional equipment listed in the Farm Equipment section.						
Industrial Loaders						
1983-77	1700 Series T/C, 780	24	500	{147}	S3-24	S4-24
1983-76	310, 312	U1	180		—	—
1983-76	345 – Diesel, Optional	31T	625		T4-31	T4-31+
1983-76	440 – Diesel, Optional	31T	625		T4-31	T4-31+
1983-76	441 – Diesel, Optional	31T	625		T4-31	T4-31+
1983-76	445 – Diesel, Optional	31T	625		T4-31	T4-31+
1983-76	545 – Diesel, Optional	31T	625		T4-31	T4-31+
1983-76	770 – Diesel, Optional	31T	625		T4-31	T4-31+
1983-73	320, 345, 440, 441	24	500		S3-24	S4-24
1983-73	445	24	500		S3-24	S4-24
1983-71	440, 770, 880 – Diesel	30H	520	{147}	T4-31P	T4-31P+
1980-76	1700 Series T/C – Optional	31T	625		T4-31	T4-31+
1980-76	780 – Optional	31T	625		T4-31	T4-31+
1979-71	1700 Series T/C – Optional	30H	520		T4-31P	T4-31P+
1979-71	330 Series, 770	24	300		S3-24	S4-24
1979-71	780 – Optional	30H	520		T4-31P	T4-31P+
1979-68	1200 Series	24	300		S3-24	S4-24
1979-68	1700 Series	24	300		S3-24	S4-24
1975-69	1700 Series T/C – Optional	24	300		S3-24	S4-24
1975-69	780 – Optional	24	300		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

P.K. LINDSAY CO., INC. — PHOENIX FLOOR CARE

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
P.K. LINDSAY CO., INC.						
Portable Air Compressors						
2000-95	30KE, 55RK	24	370		S3-24	S4-24
2000-89	80NC, 80WC	24	370		S3-24	S4-24
2000-84	175QD – Standard	30H	600		T4-31P	T4-31P+
2000-84	185QD	30H	600		T4-31P	T4-31P+
2000-80	125QD	30H	550		T4-31P	T4-31P+
2000-80	160QD – Standard	30H	550		T4-31P	T4-31P+
2000-80	80KC, 80KUB	30H	550		T4-31P	T4-31P+
1998-94	185QD	30H	550		T4-31P	T4-31P+
1998-63	25, 33, 40, 40H, 55	24	370		S3-24	S4-24
1998-63	55H, 80, 80H	24	370		S3-24	S4-24
1991-80	80D – Optional	30H	550		T4-31P	T4-31P+
		4D	760		T4-4D	—
1991-71	160QD – w/Cold Start	30H	470	{15}	T4-31P	T4-31P+
1991-71	175	30H	470	{15}	T4-31P	T4-31P+
1991-71	175QD – w/Cold Start	30H	470	{15}	T4-31P	T4-31P+
1991-64	125, 125Q, 150, 150Q	30H	455		T4-31P	T4-31P+
1967-66	25	22F	225		S3514B{67}	S4560B{67}
1962-52	33, 55, 80	2E	550		—	—
1953	55	2L	400		—	—
PACIFIC FLOOR (PACIFIC STEAMEX INC.)						
Scrubbers						
	B, M, R - 36–volt	901	NR	{178}	—	—
	PAS 26 - 36–volt	GC2	NR	{178}	—	—
	PAS 32 - 36–volt	GC2	NR	{178}	—	—
	ScrubMaster 20B - 24–volt	31	NR	{3,15}	T5-31	—
	ScrubMaster 26B - Optional, 36–volt	921	NR	{177}	—	—
	ScrubMaster 26B - 36–volt	GC2H	NR	{178}	—	—
	ScrubMaster 30R - 36–volt	902	NR	{178}	—	—
	ScrubMaster 32B - Optional, 36–volt	921	NR	{177}	—	—
	ScrubMaster 32B - 36–volt	GC2H	NR	{178}	—	—
PARSONS DIVISION						
KOEHRING PARSONS						
The rating shown is based upon battery industry consensus.						
Dumptors						
1975-62	100-1A, 140–1A, 1860	8D	900		T4-8D	T4-4D
Trenchers & Trenchmobiles						
1976-72	75	24F	410		S3-24F	S4-24F
1975-68	155A, 255A, 600, 700	5D	720		—	—
1975-68	736W	5D	720		—	—
1970-52	88, 88–1B	1	450		—	—
Trenchliners						
1976-54	150-1A, 150–W	5D	720		—	—
1976-54	155-1A, 155-A, 155–L	5D	720		—	—
1976-54	170-1A, 170–W, 180	5D	720		—	—
1976-54	180-W, 250, 255–1A	5D	720		—	—
1976-54	255-A, 255–L, 35	5D	720		—	—
1976-54	355–A	5D	720		—	—
1975-68	355A	5D	720		—	—
1975-62	131-1A, 131–W	24	410		S3-24	S4-24
1975-62	133-1A, 331–W	24	410		S3-24	S4-24
1970-58	77-1A, 77–L	1	450		—	—
1970-55	310 - Cat D–318G Eng	4D	960		T4-4D	—
1970-55	310, 410 – Other Engs	5D	720		—	—
1970-55	410 - Cat D–318G Eng	4D	960		T4-4D	—
1970-55	420 - Cat D–318G Eng	4D	960		T4-4D	—
1970-55	420 – Other Engs	5D	720		—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
PARSONS DIVISION (Continued)						
Trenchliners (Continued)						
1967-65	724L	24	315		S3-24	S4-24
1960-58	130–1A	5D	720		—	—
Vibratory Plows						
1976-68	DP100, DP80	8D	900	{15}	T4-8D	T4-4D
PENNDRILL MFG. DIVISION						
Auger & Core Drills						
1975-65	B, H, JE	24	290		S3-24	S4-24
1964-51	B, H, JE	1	550		—	—
PETTIBONE CORPORATION						
PETTIBONE MICHIGAN DIVISION						
Cary-Lifts						
1999-90	10, 15, 20, 25, 30	8D	975		T4-8D	T4-4D
1999-90	40, 40MK, 70	8D	975		T4-8D	T4-4D
1999-90	Super 8	8D	975		T4-8D	T4-4D
Coil Handler						
1999-90	All	4D	900		T4-4D	—
		8D	975		T4-8D	T4-4D
Cranes						
1999-90	36MK	8D	975		T4-8D	T4-4D
Speed Swings						
1999-90	360, 441, 445	8D	975		T4-8D	T4-4D
Hydraulic Cranes						
1984-83	100SCp, 36SCp, 40SCp	4D	960	{15}	T4-4D	—
1984-83	130SCp	8D	975	{15}	T4-8D	T4-4D
1984-83	16MKp, 20MKp, 25MKp	4D	960		T4-4D	—
1984-83	30MKp, 36MKp, 40MKp	4D	960		T4-4D	—
1984-83	45SCp, 60SCp, 80MKp	4D	960	{15}	T4-4D	—
1984-83	80SCp	4D	960	{15}	T4-4D	—
Multikranes						
1971-70	30CM, 30SC, 70SC	4D	900	{15}	T4-4D	—
1971-65	40CM, 50CM, 70, 90SC	7D	900	{15}	—	—
1971-63	15, 20 – Hercules Eng	30H	525	{179}	T4-31P	T4-31P+
1971-63	15, 20 – Most Other Eng	7D	900	{15}	—	—
1971-63	15, 20, 25 – Cummins	4D	900	{15}	T4-4D	—
1971-63	25, 30 – Hercules Eng	30H	525	{179}	T4-31P	T4-31P+
1971-63	25, 30 – Most Other Eng	7D	900	{15}	—	—
1971-63	30 – Cummins	4D	900	{15}	T4-4D	—
1962	25	27	400		S4-27	S5515B
Road Graders						
1971-63	All	30H	540		T4-31P	T4-31P+
1971-58	All	5D	720	{15}	—	—
PFAHLER						
Ken-Roll Rollers						
1967-66	All	24	325		S3-24	S4-24
1967	All	24	325		S3-24	S4-24
1966-65	All	24	325		S3-24	S4-24
1965-64	All	24	325		S3-24	S4-24
1964-63	All	24	325		S3-24	S4-24
1963-62	All	24	325		S3-24	S4-24
1962-61	All	24	325		S3-24	S4-24
1961-59	All	24	325		S3-24	S4-24
PHOENIX FLOOR CARE						
Scrubbers						
	Phoenix Combo 21 - 24–volt	921	NR	{15}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
PIONEER ENGINEERING — REINCO EQUIPMENT

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
PIONEER ENGINEERING						
Mine, Pit & Quarry Equipment						
1963-52	All	6D	880	{147}	T4-4D	—
PIONEER-ECLIPSE						
Burnishers						
	All Models - LPG, 12–volt	U1	NR	{135}	—	—
	Magna X - 24–volt	903	NR	{179}	—	—
	PE-2000B - 24–volt	GC2	NR	{179}	—	—
Burnishers, Scrubber						
	PE-2000C - 24–volt	GC2	NR	{179}	—	—
Scrubbers						
	E, PE-1700S - 24–volt	24	NR	{15}	—	—
	PE-2400S - 24–volt	GC2	NR	{179}	—	—
	PE-3200S - 24–volt	GC2	NR	{179}	—	—
PITMAN MFG. CO.						
Brush Chipper						
1967-66	All	29NF	290		—	—
PORTEC, INC.						
Pioneer Pavers						
1975-73	All	27	650		S4-27	S5515B
		8D	900		T4-8D	T4-4D
Portable Crushing Plants						
1972-70	All	8D	900		T4-8D	T4-4D
1963-58	All	6D	875	{147}	T4-4D	—
POWER CURBERS, INC.						
Power Curber						
2004-03	440, Extrader – 150	24	575		S4-24	S5507B
2004-03	S700 – B	24	575		S4-24	S5507B
Slip-form Paver						
1999-78	3500, 5500, 5700	24	410	{147}	S3-24	S4-24
1999-78	5700B, 6700, 8700	24	410	{147}	S3-24	S4-24
POWR-FLITE						
Scrubbers						
	Predator PAS20 - Optional, 24–volt	30H	NR	{3,15}	—	—
	Predator PAS20 - 24–volt	920	NR	{15}	—	—
	Predator PAS28 - 24–volt	GC2H	NR	{179}	—	—
	Predator PAS28 - Optional, 24–volt	GC2H	NR	{179}	—	—
	Predator PAS32SHP - 24–volt	GC2H	NR	{179}	—	—
PRIME MOVER CO.						
Forklifts & Loaders						
1991-79	LD-50 – J. Deere Eng	30H	545		T4-31P	T4-31P+
1991-79	LL-40 – J. Deere Eng	30H	545		T4-31P	T4-31P+
1991-78	LD-50, LL-40 – Cont Eng	27	385		S4-27	S5515B
Mason Tenders, Platform Trucks & Powered Buggies						
1991-60	F-20, F-40A, L–32	24	260		S3-24	S4-24
1991-60	L-36, M–20	24	260		S3-24	S4-24
Skid Steer Loaders						
1991-81	L-1200, L–1300	24	440		S3-24	S4-24
1991-81	L-925, L–930	24	440		S3-24	S4-24
1991-78	L-600, L-700, LS–70	22NF	250		S4536B	S5-51R
1991-78	LS–75	22NF	250		S4536B	S5-51R
1988-80	L-1200 – Optional	3ET	400		—	—
1988-80	L-930 – Optional	3ET	400		—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
PUCKETT BROS. MFG. CO., INC.						
Asphalt Pavers & Rollers						
1990-74	S-240, T-450, T–450D	70	525		S4554B	S3559B{32}
1990-74	T-650, T–650BD	70	525		S4554B	S3559B{32}
Concrete Curbers & Utility Graders						
1990-75	510B, 510D, SF–820D	31T	925		T4-31+	—
Truck-Mounted Cranes & Power Shovels						
1961-60	125, 125A – Optional	27	410	{147}	S4-27	S5515B
1961-60	125B, 150A – Optional	27	410	{147}	S4-27	S5515B
1961-60	150B – Optional	27	410	{147}	S4-27	S5515B
1961-60	180B, 200B, 225B	27	410		S4-27	S5515B
1961-60	250B, M-200, M–202	27	410		S4-27	S5515B
1961-58	125, 125A, 125B	3	625		—	—
1961-55	100, 100B, 105A, 80	1	525		—	—
1961-55	85A, 85B, J2, S2, S3	1	525		—	—
1959	150A, 150B	3	625		—	—
PULLMAN-HOLT						
Burnishers						
	GB2001 - 36–volt	GC2H	NR	{178}	—	—
Polisher						
	GB2000 - 36–volt	GC2	NR	{178}	—	—
	GB2000 - Optional, 36–volt	GC2H	NR	{178}	—	—
Scrubbers						
	Scrub-Boss SB-26 - 36–volt	902	NR	{178}	—	—
	Scrub-Boss SB-32 - 36–volt	903	NR	{178}	—	—
R. A. HANSON CO., INC.						
Canal Excavators & Canal Jumbo						
1979-77	HT428C, RW 303	8D	975	{148}	T4-8D	T4-4D
1979-77	JCJ48	24	410		S3-24	S4-24
Canal Pavers & Trimmer						
1979-77	HS–28C, S31, S48	8D	975	{179}	T4-8D	T4-4D
1979-77	RTS16, RTS17	24	410		S3-24	S4-24
1979-77	T448	8D	975	{179}	T4-8D	T4-4D
Conveyor & Stacker						
1979-78	A Frame Hoist	24	410		S3-24	S4-24
1979-78	Moving Dolly	24	410		S3-24	S4-24
1979-77	C42–330, ST110	8D	975	{15}	T4-8D	T4-4D
Excavators & Fine Graders						
1979-77	15, 512, 61, 62	8D	975	{15}	T4-8D	T4-4D
1979-77	E212	8D	975	{15}	T4-8D	T4-4D
Hydraulic Transporter & Truck Unloader						
1980-79	2, Hoist, TU 14	8D	975	{147}	T4-8D	T4-4D
READY-POWER						
Trucks						
1965-59	CH2, HA4, J2, L5	3EE	350		S4535B{31}	—
1965-58	H, HA, HA2, HA3, J	2E	575	{147}	—	—
1965-58	L2, L3, L4, N, NL, P	2E	575	{147}	—	—
1965-58	R, RD18DX, S, V	2E	575	{147}	—	—
1965-58	RD14DX, RD9DX	2	600	{15}	—	—
1961-59	CH	24	325		S3-24	S4-24
REINCO EQUIPMENT						
Hydrograssers						
1999-95	HA – w/Electric Reel	24	425		S3-24	S4-24
1999-95	HA – w/o Electric Reel	U1R	245		—	—
1999-95	HG-5H – w/Electric Reel	24	425		S3-24	S4-24
1999-95	HG-5H – w/o Electric Reel	U1R	245		—	—
1999-94	HG13GX - Wisconsin W4-1770 & Ford VSG–413 Eng	24	425		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
REINCO EQUIPMENT (Continued)						
Hydrograssers (Continued)						
1999-94	HG13GX - Isuzu 3KRI–VA05 Eng	30H	685		T4-31P+	S5515B
1999-90	HG-10GM - Isuzu 3KRI-VA05, Wisconsin W4-1770 & Ford VSG–413	24	425		S3-24	S4-24
1999-90	HG-10GX - Isuzu 3KRI-VA05, Wisconsin W4-1770 & Ford VSG–413	24	425		S3-24	S4-24
1999-90	HG-15GM, HG–15GX	30H	685		T4-31P+	S5515B
1999-90	HG–20GX	30H	685		T4-31P+	S5515B
1997-80	HG-25GG, HG–25M	30H	685		T4-31P+	S5515B
1997-80	HG-30G, HG–30GM	30H	685		T4-31P+	S5515B
1997-80	HG–30GX	30H	685		T4-31P+	S5515B
1994-90	HG-10GM – Other Engs	30H	685		T4-31P+	S5515B
1994-90	HG-10GX – Other Engs	30H	685		T4-31P+	S5515B
1994-89	HG-5GA – w/Electric Reel	24	410		S3-24	S4-24
1994-89	HG-5GA – w/o Electric Reel	U1R	245		—	—
1992-73	All – w/Optional Trailer Brake System	U2	100		—	—
1990-85	HG-10EG – Other Engs	24	410		S3-24	S4-24
1990-85	HG-10EG - Kubota V–1702B & Yanmar 4TN82E Eng	30H	685		T4-31P+	S5515B
1989-85	HG-15G – Ford Eng	24	410		S3-24	S4-24
1989-85	HG-15G – Other Engs	30H	685		T4-31P+	S5515B
1988-73	HG–8	24	410		S3-24	S4-24
1988-73	HG-8 – Duetz F4L912 & Deere, Diesel	30H	685		T4-31P+	S5515B
1985-79	HG-15M – Ford Eng	24	410		S3-24	S4-24
1985-79	HG-15M – Other Engs	30H	685		T4-31P+	S5515B
1985-73	HG-10 – Other Engs	24	410		S3-24	S4-24
1985-73	HG-10 – Diesel	30H	685		T4-31P+	S5515B
1985-73	HG-10M – Other Engs	24	410		S3-24	S4-24
1985-73	HG-10M – John Deere 4.219D	30H	685		T4-31P+	S5515B
1980-74	HG-12 – J. Deere Eng	30H	685		T4-31P+	S5515B
1980-74	HG-13 – Ford Eng	24	410		S3-24	S4-24
1980-74	HG-13M – Ford Eng	24	410		S3-24	S4-24
1980-74	HG-13M – J. Deere Eng	30H	685		T4-31P+	S5515B
1979-73	HG-15 – Ford ex. F245D Eng	24	410		S3-24	S4-24
1979-73	HG-15 – John Deere 4.219D & Ford F245D Eng	30H	685		T4-31P+	S5515B
1979-73	HG-25 – Ford Eng	24	410		S3-24	S4-24
1979-73	HG-25 – Other Engs	30H	685		T4-31P+	S5515B
1977-73	HG–10	24	410		S3-24	S4-24
Power Mulchers						
1999-95	M65–D	30H	685		T4-31P+	S5515B
1999-87	TM-JR, TM-JR–E	U1R	245		—	—
1999-75	M80, M80–C, M90	30H	685		T4-31P+	S5515B
1999-73	M60F6, M65-W, TM7–30	24	425		S3-24	S4-24
REXWORKS, INC.						
Formerly REXNORD INC.						
Compactors						
1993-78	3-55, 3-55B, 3–70	8D	975	{15}	T4-8D	T4-4D
1993-78	3-70A, 3-90, 3–90C	8D	975	{15}	T4-8D	T4-4D
1993-73	3–45	8D	975	{147}	T4-8D	T4-4D
1993-67	3-30, 3-35, 3–50	8D	975	{147}	T4-8D	T4-4D
1993-67	3–50A	8D	975	{147}	T4-8D	T4-4D
1993	3–80	8D	975	{15}	T4-8D	T4-4D
1992-67	3–50	4D	775	{147}	T4-4D	—
1992	3–80	8D	975	{15}	T4-8D	T4-4D
1991-78	3–80	8D	975	{15}	T4-8D	T4-4D

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
REXWORKS, INC. (Continued)						
Compactors (Continued)						
1973-67	3-30, 3–50	4D	775		T4-4D	—
Pavers & Pneumatic Rollers						
1973-59	34ED (GD Models)	4D	775		T4-4D	—
1970-66	Rex–Pac	29NF	280		—	—
1966-59	3-30, 3–50	4D	775		T4-4D	—
Pumps						
1972-59	1605 (C2)	1	550		—	—
1972-59	200D (CPD)	1	550		—	—
1972-59	200S (CP)	1	550		—	—
1972-59	40MW (NHW)	1	550		—	—
1969-67	4 LD (NHD)	29NF	280		—	—
1969-67	4 LSW (NHMF)	29NF	280		—	—
1966-59	4 LSW (NHMF)	1	550		—	—
Stabilizers						
1992-85	HSPS – Optional	27F	600	{15}	S4-27F	S5516B
1992-67	Rex Pactor 3–30	4D	775	{147}	T4-4D	—
1992-67	SPDMS	4D	775	{147}	T4-4D	—
1992-56	HSPS, Optional, PTS	4	590	{15}	—	—
1977-63	DMS, DMS8–48, HDMS	29NF	280	{179}	—	—
1977-63	PTDMS	29NF	280	{179}	—	—
1977-58	D-47, D7W, DS–47	4	590	{15}	—	—
1977-58	GS7	4	590	{15}	—	—
1975-65	Hammer	29NF	280	{179}	—	—
1975-65	Rex Pactor 3–40	29NF	280	{179}	—	—
Steel Wheel Rollers						
1977-60	10 – Diesel, Rex Roll	27F	360		S4-27F	S5516B
1977-60	10, 12, 14 – Rex Roll	29NF	280		—	—
1977-60	12 – Diesel, Rex Roll	27F	360		S4-27F	S5516B
1977-60	14 – Diesel, Rex Roll	27F	360		S4-27F	S5516B
1977-60	5, 6 – Diesel, Rex Roll	27F	360		S4-27F	S5516B
1977-60	5, 6, 8 – Rex Roll	29NF	280		—	—
1977-60	8 – Diesel, Rex Roll	27F	360		S4-27F	S5516B
Vibratory Rollers						
1993-76	SP400, SP600, SP700	27F	600		S4-27F	S5516B
1993-76	SP900	27F	600		S4-27F	S5516B
1993-73	SP1000, SP1100	4D	775		T4-4D	—
1993-73	SP1300, SP910	4D	775		T4-4D	—
1993-68	SP484, SP484D	4D	775		T4-4D	—
1993-68	SP600D, SP600PD	4D	775		T4-4D	—
1993-68	SP848DH, SP848PD	4D	775		T4-4D	—
1993-68	SP900A	4D	775		T4-4D	—
1973-72	SP1300	27F	600		S4-27F	S5516B
1971-68	All	4D	775		T4-4D	—
Pull Type						
1969-67	All	29NF	280		—	—
ROSCO MFG. CO.						
Industrial Equipement						
1980-76	Small	24	325		S3-24	S4-24
Road Oil Distributors						
1981-62	RES, RQE, RRE	24	225		S3-24	S4-24
Road Rollers						
1995-92	Trupac (Rubber Tired)	24	950		—	—
1981-80	All	24	225		S3-24	S4-24
1980-79	All	24	225		S3-24	S4-24
1979-78	All	24	225		S3-24	S4-24
1978-77	All	24	225		S3-24	S4-24
1977-76	All	24	225		S3-24	S4-24
1976-75	All	24	225		S3-24	S4-24
1975-74	All	24	225		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
ROSCO MFG. CO. — SCHRAMM, INC.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
ROSCO MFG. CO. (Continued)						
Road Rollers (Continued)						
1974-73	All	24	225		S3-24	S4-24
1973-72	All	24	225		S3-24	S4-24
1972-71	All	24	225		S3-24	S4-24
1971-70	All	24	225		S3-24	S4-24
1970-69	All	24	225		S3-24	S4-24
1969-68	All	24	225		S3-24	S4-24
1968-67	All	24	225		S3-24	S4-24
1967-66	All	24	225		S3-24	S4-24
1966-65	All	24	225		S3-24	S4-24
1965-64	All	24	225		S3-24	S4-24
1964-63	All	24	225		S3-24	S4-24
1963-62	All	24	225		S3-24	S4-24
1962-61	All	24	225		S3-24	S4-24
1961-60	All	24	225		S3-24	S4-24
1960-59	All	24	225		S3-24	S4-24
Street Flushers						
1981-59	MTA All	24	225		S3-24	S4-24
RPC CORPORATION						
Straddle Cranes						
1986-81	HD–RR, HD1080	8D	1100	{147}	T4-8D	—
1986-81	HD1080ST, HD1280	8D	1100	{147}	T4-8D	—
1986-81	HD1580	8D	1100	{147}	T4-8D	—
1986-79	C1100, C500 – Diesel	8D	1100		T4-8D	—
1986-79	C1100, C500, C750	24	340		S3-24	S4-24
1986-79	C750 – Diesel	8D	1100		T4-8D	—
1986-73	11000, 1600, 1800	8D	1100		T4-8D	—
1986-73	HD480, HD680, HD880	8D	1100		T4-8D	—
1982-73	1400	24	340		S3-24	S4-24
SAKAI AMERICA, INC.						
Compactors						
2008	CV Series, SV Series	24	575		S4-24	S5507B
2007-06	SV510 Series	24	575		S4-24	S5507B
Feed Loader						
1995-75	FL300, FL50	27	440	{147}	S4-27	S5515B
Road Planer						
1995-72	ER160, ER300, ERF300	4D	850	{15}	T4-4D	—
Rollers						
2008-06	SW Series	24	575		S4-24	S5507B
2008	3–Wheeler Series, CR	24	575		S4-24	S5507B
2008	GW, TW	24	575		S4-24	S5507B
2004-03	SW Series	24	575		S4-24	S5507B
2004-02	SW300, SW320, SW330	24	575		S4-24	S5507B
2002	SW800 Series	24	575		S4-24	S5507B
1995-93	SW350, SW500, SW750	27	440	{15}	S4-27	S5515B
1995-93	TW350, TW500, TW750	27	440	{15}	S4-27	S5515B
1995-85	PV20, PV20T	22NF	325		S4536B	S5-51R
1995-85	PV20, PV20T – Optional	45	270		S3-45	S4535B
1995-85	SG25, SV200	27	440	{147}	S4-27	S5515B
1995-85	SV500 Series, SW40	27	440	{147}	S4-27	S5515B
1995-85	TG25	27	440	{147}	S4-27	S5515B
1995-84	SW100, TW100	4DLT	660	{15}	T4-4DLT	T4-4D{30}
1995-80	SW70C, TW70C	27	440	{15}	S4-27	S5515B
1995-77	SV8	24	340		S3-24	S4-24
1995-75	SV10	24	355		S3-24	S4-24
1995-74	SV100, SV70 Series	4DLT	660	{15}	T4-4DLT	T4-4D{30}
1995-74	SV90(A), SV90T(D)	4DLT	660	{15}	T4-4DLT	T4-4D{30}
1995-72	SV25, SV40, SV41	27	440	{147}	S4-27	S5515B
1995-72	SV55–TV55, SV91(A)	4DLT	660	{147}	T4-4DLT	T4-4D{30}
SAKAI AMERICA, INC. (Continued)						
Rollers (Continued)						
1995-72	SV70C, TW40, TW41	27	440	{147}	S4-27	S5515B
1995-72	SV91T(D), SW70	4DLT	660	{147}	T4-4DLT	T4-4D{30}
1995-72	TW70C	27	440	{147}	S4-27	S5515B
Rubber Tired & Steel Rollers						
1995-86	H.T., R–2S, TS200	27	440	{15}	S4-27	S5515B
1995-86	TS31, TS600	27	440	{15}	S4-27	S5515B
1995-66	R-1, R–2, T2, TS150	4DLT	660	{15}	T4-4DLT	T4-4D{30}
1995-66	TS150H, TS290	4DLT	660	{15}	T4-4DLT	T4-4D{30}
1995-66	TS7409	4DLT	660	{15}	T4-4DLT	T4-4D{30}
SAUERMAN						
Power Scrapers						
1971-62	ASD-1302, ASD–1302TC	8D	1000		T4-8D	T4-4D
1971-62	ASD-2002, ASD–2002TC	8D	1000		T4-8D	T4-4D
1971-62	ASD-2515, ASD–2602	8D	1000		T4-8D	T4-4D
1971-62	ASD–4002	8D	1000		T4-8D	T4-4D
1971-62	ASG-1302, ASG–2002	7D	900		—	—
1971-62	ASG-2602, ASG–902	7D	900		—	—
1969-62	ASG-4002, ASG–5402	8D	1000		T4-8D	T4-4D
1967-62	ASD–2515TC	8D	1000	{15}	T4-8D	T4-4D
1967-62	ASD-2602TC, ASD–3015	8D	1000	{15}	T4-8D	T4-4D
1967-62	ASD–3015TC	8D	1000	{15}	T4-8D	T4-4D
1967-62	ASD–4002TC	8D	1000	{15}	T4-8D	T4-4D
1967-62	ASD–5402TC	8D	1000	{15}	T4-8D	T4-4D
Slackline Cableway Machines						
1971-62	2401TC, 2541, 2541TC	8D	1000	{15}	T4-8D	T4-4D
1971-62	2651, 2651TC, 2911	8D	1000	{15}	T4-8D	T4-4D
1971-62	2911TC, UCD–2201TC	8D	1000	{15}	T4-8D	T4-4D
1971-62	UCD-2131, UCD–2131TC	8D	1000		T4-8D	T4-4D
1971-62	UCD-2201, UCD–2261	8D	1000		T4-8D	T4-4D
1971-62	UCD–2261TC	8D	1000	{15}	T4-8D	T4-4D
1971-62	UCD–2401	8D	1000		T4-8D	T4-4D
1967-62	UCG-2131, UCG–2201	7D	900		—	—
1967-62	UCG–2261	7D	900		—	—
SCHIELD BANTAM						
Crane & Shovel Units						
1966-65	206	8D	1000		T4-8D	T4-4D
1966-65	306 – Carrier	8D	1000		T4-8D	T4-4D
1966-62	C-450, T–450	27	410		S4-27	S5515B
1966-62	C-450, T-450 – Diesel	8D	1000		T4-8D	T4-4D
1966-59	206	27	410		S4-27	S5515B
1966-59	306 – Carrier	27	410		S4-27	S5515B
1966-59	400 Series – Carrier	27	410		S4-27	S5515B
1966-59	54 – Carrier	27	410		S4-27	S5515B
1966-54	200	3N	575		—	—
1966-54	300 – Carrier	3N	575		—	—
1966-54	T–250	3N	575		—	—
1962-53	C-35, CR-35, T–35	1	550	{147}	—	—
SCHRAMM, INC.						
Crawler Mtd. Drill Rigs						
Rotadrill						
2000-85	SC25M, SC30M, SC40M	8D	1400	{15}	T4-8D	—
2000-85	SC45M, SCH25M	8D	1400	{15}	T4-8D	—
2000-85	SCH30GC, SCH30M	8D	1400	{15}	T4-8D	—
2000-85	SCH45M	8D	1400	{15}	T4-8D	—
1989-75	C42B, C42HB, C560	5D	865	{148}	—	—
1989-75	C64HC, C66C, C985H	5D	865	{148}	—	—
1988-85	C685, C685H	8D	1400	{15}	T4-8D	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
SCHRAMM, INC. (Continued)						
Portable Air Compressors						
Pneumapower						
1984-61	100, 125, 160, 40	3ET	425	{147}	—	—
1984-61	85	3ET	425	{147}	—	—
1983-80	185	31T	630		T4-31	T4-31+
1979-58	315, 375, 600	5D	860	{15}	—	—
1970-66	20, 35	3EE	325		S4535B{31}	—
1969-64	250 Unistage	1	550	{15}	—	—
1969-55	125, 75	1	550	{15}	—	—
1965-64	250 Unistage	2	630	{148}	—	—
1965-58	125 Unistage, 20, 35	2E	600	{147}	—	—
1965-36	210	2	630	{148}	—	—
1954-36	250 Unistage	2	630	{148}	—	—
Pneumatractor						
1985-67	250 – Diesel	5D	860	{148}	—	—
1970-64	250	1	550	{15}	—	—
1970-61	160HT	1	550	{15}	—	—
1970-59	125 – Diesel	3ET	425	{15}	—	—
1970-55	125	1	550	{15}	—	—
Powair						
2000-98	1000/350	8D	1400	{15}	T4-8D	—
2000-89	1000/350 Hi–Pressure	8D	1400	{15}	T4-8D	—
1997-91	1000/350	8D	1400		T4-8D	—
1990-89	1000/350	5D	810	{179}	—	—
1990-89	1000/350 – Optional	8D	1400		T4-8D	—
1989-76	425/350	5D	810	{179}	—	—
1989-62	425/350 Hi–Pressure	5D	810	{179}	—	—
1989-62	600	5D	810	{179}	—	—
1989-62	850/350 Hi–Pressure	5D	810	{179}	—	—
1988-87	850/350	5D	810	{179}	—	—
1986-80	850/350	5D	870	{179}	—	—
1985-79	250	30H	510	{15}	T4-31P	T4-31P+
1980-64	200, 240/350, 250	5D	825	{15}	—	—
Track Mounted Drill Rigs						
2008-02	T10XD, T300M, T445i	8D	1400		T4-8D	—
2008-02	T450 BH, T450M 111	8D	1400		T4-8D	—
2008-02	T450M 11A, T450WS	8D	1400		T4-8D	—
2008-02	T555, T555C	8D	1400		T4-8D	—
2008-02	T685WS – Tracked	8D	1400		T4-8D	—
2007-02	T685WS, T90XD	8D	1400		T4-8D	—
1999-97	T450WS, T685WS	8D	1400	{15}	T4-8D	—
1991-87	T660H	5D	810	{179}	—	—
Tractor Air Compressors						
Pneumapower						
1963-55	250 Unistage	1	550	{15}	—	—
		2	630	{148}	—	—
Pneumatractor						
1995-86	250 – Diesel	5D	860	{148}	—	—
1995-67	300 – Diesel	5D	860	{148}	—	—
1995-67	HT-300B, HT–300C	5D	860	{148}	—	—
1995-67	S-200, S–250	5D	860	{148}	—	—
1981-68	HT-160, S–160	3ET	425		—	—
1970-55	300, 62	1	550	{15}	—	—
1963-55	250	1	550	{15}	—	—
1960-55	160HT	1	550	{15}	—	—
Trailer Mounted Drill Rigs						
2007-02	TI 30XD, TI 45EX, TM	8D	1400		T4-8D	—
1980-76	T985HA	5D	830	{179}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
SCHRAMM, INC. (Continued)						
Trailer Mtd. Drill Rigs						
2007-06	T685 WS – Track mounted	8D	1400		T4-8D	—
2004-02	T685 WS – Track mounted	8D	1400		T4-8D	—
2000-99	TM200	8D	1400	{15}	T4-8D	—
1999-98	TM160	8D	1400	{15}	T4-8D	—
1999-96	T660WS	8D	1400	{15}	T4-8D	—
1997-82	T450W – 18in., 24in.	8D	1400	{15}	T4-8D	—
1997-82	TM140 – 18in., 24in.	8D	1400	{15}	T4-8D	—
1997-82	TM90 – 18in., 24in.	8D	1400	{15}	T4-8D	—
1997-80	T660W – 18in., 24in.	8D	1400	{15}	T4-8D	—
1997-80	T685 – 18in., 24in.	8D	1400	{15}	T4-8D	—
1997-80	T685DHH – 18in., 24in.	8D	1400	{15}	T4-8D	—
1997-80	T685H – 18in., 24in.	8D	1400	{15}	T4-8D	—
1997-80	T685W – 18in., 24in.	8D	1400	{15}	T4-8D	—
1993-75	T450 – 18in., 24in.	5D	810	{179}	—	—
1993-75	T450H – 18in., 24in.	5D	810	{179}	—	—
1993-75	T450M – 18in., 24in.	5D	810	{179}	—	—
1993-75	T985HA – 18in., 24in.	5D	810	{179}	—	—
1991-75	T64HB – 18in., 24in.	5D	825	{179}	—	—
1991-75	T660 – 18in., 24in.	5D	825	{179}	—	—
1991-75	T660M – 18in., 24in.	5D	825	{179}	—	—
1991-75	T66B – 18in., 24in.	5D	825	{179}	—	—
1991-75	T66H – 18in., 24in.	5D	825	{179}	—	—
SEALED AIR/TASKI						
Scrubbers						
	1500 - 24–volt	903	NR	{179}	—	—
	2500 Ridescrub - 24–volt	902	NR	{179}	—	—
	4000, SR5730 - 36–volt	903	NR	{178}	—	—
	42B, 600 - 24–volt	24	NR	{15}	—	—
	55 - 24–volt	921	NR	{15}	—	—
	600BMS - 24–volt	24	NR	{15,135}	—	—
	D28, D33, D38 - 36–volt	901	NR	{178}	—	—
	Encore 120 - 24–volt	921	NR	{15}	—	—
	L25HD - 24–volt	GC2	NR	{179}	—	—
	S28, S33, S38 - 36–volt	901	NR	{178}	—	—
	Swingo 1255B - 24–volt	31	NR	{15,80}	—	—
	Swingo 1650B - 24–volt	8D	NR	{15,80}	—	—
	Swingo 1850B - 24–volt	8D	NR	{15,80}	—	—
	Swingo 2100 - 24–volt	902	NR	{179}	—	—
	Swingo 455B - 24–volt	24	NR	{15,80}	—	—
	Swingo 5000 - 24–volt	902	NR	{179}	—	—
	Swingo 755B - 24–volt	31	NR	{15,80}	—	—
	Swingo 855B - 24–volt	31	NR	{15,80}	—	—
	Swingo XP - 24–volt	31	NR	{15,80}	—	—
	Swingo XP-M - 24–volt	GC2	NR	{80,173}	—	—
	Swingo XP-R - 24–volt	GC2	NR	{80,173}	—	—
SHEPPARD						
Additional equipment listed in the Farm Equipment section.						
Power Units						
1965-40	12, 12D, 13, 13D	4	900	{15}	—	—
1965-40	14, 16, 17, 17A, 19	1	550	{15}	—	—
1965-40	16B, 19B, 19D, 6A–1	4	900	{15}	—	—
1965-40	250, 7, 7D, 8, 9	1	550	{15}	—	—
1965-40	6D	4	900	{15}	—	—

INDUSTRIAL

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
SICARD INDUSTRIES, INC. — SKAGIT PRODUCTS

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
SICARD INDUSTRIES, INC.						
Snow Blowers						
2004-02	2200 – Snow Blower Loader Mounted	8D	900	{150}	T4-8D	T4-4D
2004-02	3200	8D	900		T4-8D	T4-4D
2004-02	5000 – Snow Blower Chassis Mounted	4D	800		T4-4D	—
Snowplows						
1981-73	3200 – DD Eng	4D	900		T4-4D	—
1981-73	5000, 7000	4D	900		T4-4D	—
1981-63	1500, 2100, 3100, BM	3EE	325		S4535B{31}	—
1981-63	SW–314	3EE	325		S4535B{31}	—
1981-59	All – Waukesha Eng	30H	535		T4-31P	T4-31P+
1981-59	All – Cat. Eng	8D	950	{147}	T4-8D	T4-4D
1981-59	All – w/AC	8D	950	{147}	T4-8D	T4-4D
1981-59	BK, BL – IHC Eng	3ET	425		—	—
1981-59	JSM (BJ)	3ET	425		—	—
1981-54	2200 - DD 4–53 Eng	3EE	325		S4535B{31}	—
1981-54	BB-636, BB–660	3EE	325		S4535B{31}	—
1981-54	BB–860	3EE	325		S4535B{31}	—
Spreaders & Sweepers						
1973-62	MS–23B	3EE	325		S4535B{31}	—
1968-57	SW–112	30H	535		T4-31P	T4-31P+
SILENT HOIST & CRANE CO., INC.						
Forklifts						
1991-90	CD, CDH	27	485		S4-27	S5515B
1991-73	FK, FKS, FS – Diesel	8D	975		T4-8D	T4-4D
1991-58	FCK, FK, FKS, FS	27	485		S4-27	S5515B
1991	CD, CDH	27	485		S4-27	S5515B
1990-89	CD, CDH	27	485		S4-27	S5515B
1989-88	CD, CDH	27	485		S4-27	S5515B
1988-87	CD, CDH	27	485		S4-27	S5515B
1987-86	CD, CDH	27	485		S4-27	S5515B
1986-85	CD, CDH	27	485		S4-27	S5515B
1985-84	CD, CDH	27	485		S4-27	S5515B
1984-83	CD, CDH	27	485		S4-27	S5515B
1983-82	CD, CDH	27	485		S4-27	S5515B
1982-81	CD, CDH	27	485		S4-27	S5515B
1981-80	CD, CDH	27	485		S4-27	S5515B
1980-79	CD, CDH	27	485		S4-27	S5515B
1979-78	CD, CDH	27	485		S4-27	S5515B
1979-73	FS – w/Cummins Eng	4D	760	{15}	T4-4D	—
1978-77	CD, CDH	27	485		S4-27	S5515B
1977-76	CD, CDH	27	485		S4-27	S5515B
1976-75	CD, CDH	27	485		S4-27	S5515B
1975-74	CD, CDH	27	485		S4-27	S5515B
1975-67	CD, CDH	1	440		—	—
1974-73	CD, CDH	27	485		S4-27	S5515B
1973-72	CD, CDH	27	485		S4-27	S5515B
1972-71	CD, CDH	27	485		S4-27	S5515B
1971-70	CD, CDH	27	485		S4-27	S5515B
1970-69	CD, CDH	27	485		S4-27	S5515B
1969-68	CD, CDH	27	485		S4-27	S5515B
1968-67	CD, CDH	27	485		S4-27	S5515B
1967-66	CD, CDH	1	440		—	—
		27	485		S4-27	S5515B
1966-65	CD, CDH	1	440		—	—
		27	485		S4-27	S5515B
1965-64	CD, CDH	1	440		—	—
		27	485		S4-27	S5515B
1964-63	CD, CDH	1	440		—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
SILENT HOIST & CRANE CO., INC. (Continued)						
Forklifts (Continued)						
	CD, CDH	27	485		S4-27	S5515B
1963-62	CD, CDH	1	440		—	—
		27	485		S4-27	S5515B
1962-61	CD, CDH	1	440		—	—
		27	485		S4-27	S5515B
1961-60	CD, CDH	1	440		—	—
		27	485		S4-27	S5515B
1960-59	CD, CDH	1	440		—	—
		27	485		S4-27	S5515B
1959-58	CD, CDH	1	440		—	—
		27	485		S4-27	S5515B
1958-57	CD, CDH	1	440		—	—
1958-46	CD, CDH	27	485		S4-27	S5515B
1957-56	CD, CDH	1	440		—	—
1956-55	CD, CDH	1	440		—	—
1955-54	CD, CDH	1	440		—	—
1954-53	CD, CDH	1	440		—	—
1953-52	CD, CDH	1	440		—	—
1952-51	CD, CDH	1	440		—	—
1951-50	CD, CDH	1	440		—	—
1950-49	CD, CDH	1	440		—	—
1949-48	CD, CDH	1	440		—	—
1948-47	CD, CDH	1	440		—	—
1947-46	CD, CDH	1	440		—	—
1946	CD, CDH	1	440		—	—
Mobile Cranes						
1991-75	CAX, CAY, CAZ – Diesel	8D	975		T4-8D	T4-4D
1991-64	CAX, CAY, CAZ	27	485		S4-27	S5515B
1991-46	AX, AXH, AY, AYH, AZ	27	485		S4-27	S5515B
1991-46	AZH, FAX, FAY, FAZ	27	485		S4-27	S5515B
1975-46	A, AX, AY	1	440		—	—
SIMCA						
Industrial						
1971-62	All – Standard Imports	24	NA		—	—
1962-50	All ex. V8	27SL	NA		—	—
SIMON AERIALS						
SEE TEREX CORP.						
SIMPLICITY						
Utility Vehicles						
2005	Turf Cruiser	NA	375	{24}	—	—
SKAGIT PRODUCTS						
Formerly LTV ENERGY PRODUCTS CO., CONTINENTAL EMSCO CO.						
Hoists						
1986-79	BU-18, G-70, RB–80	4D	900		T4-4D	—
1986-79	MD-97, RB–150	8D	910	{15}	T4-8D	T4-4D
1986-79	RB–90	4D	900		T4-4D	—
1964-58	All	4D	805	{147}	T4-4D	—
Mobile Loggers						
1986-79	Ford 272	4D	805	{177}	T4-4D	—
1986-79	SJ-2-R, SJ-4–RT	4D	805	{15}	T4-4D	—
1986-79	SJ-7–R	4D	805	{15}	T4-4D	—
Tower Yarder						
1964-62	TY–60	4D	805	{15}	T4-4D	—
Winches						
1986-79	DTW–100	4D	900		T4-4D	—
1986-79	DTW–150	8D	910		T4-8D	T4-4D

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
SKAGIT PRODUCTS (Continued)						
Yarders & Loaders						
1986-79	BU-199, BU–737	8D	910	{15}	T4-8D	T4-4D
1986-79	BU-739, BU–90G	8D	910	{15}	T4-8D	T4-4D
1986-79	SY-717, SY–757	8D	910	{15}	T4-8D	T4-4D
SKYJACK INC.						
Boom Lifts						
	SJKB - 48–volt	902	NR	{320}	—	—
	SJKB - Optional - 48–volt	903	NR	{320}	—	—
	SJKB-33N - 48–volt	902	NR	{320}	—	—
	SJKB-33N - Optional - 48–volt	903	NR	{320}	—	—
	SJLB - 48–volt	902	NR	{320}	—	—
	SJLB - Optional - 48–volt	903	NR	{320}	—	—
Personnel Lifts						
	SJPI, SJPM - 12–volt	27	NR	{3}	—	—
	SJPX - 12–volt	27	NR	{3}	—	—
Scissor Lifts						
	SJ 8841 RT - 24–volt	GC2	NR	{179}	—	—
	SJ6826 - 24–volt	GC2	NR	{179}	—	—
	SJ6832 RT - 24–volt	GC2	NR	{179}	—	—
	SJ7127 - 24–volt	GC2	NR	{179}	—	—
	SJ7135 RT - 24–volt	GC2	NR	{179}	—	—
	SJ8831 - 24–volt	GC2	NR	{179}	—	—
	SJ9250 RT - 24–volt	GC2	NR	{179}	—	—
	SJIII 3215 - 24–volt	GC2	NR	{179}	—	—
	SJIII 3219 - 24–volt	GC2	NR	{179}	—	—
	SJIII 3220 - 24–volt	GC2	NR	{179}	—	—
	SJIII 3226 - 24–volt	GC2	NR	{179}	—	—
	SJIII 4620 - 24–volt	GC2	NR	{179}	—	—
	SJIII 4626 - 24–volt	GC2	NR	{179}	—	—
	SJIII 4632 - 24–volt	GC2	NR	{179}	—	—
	SJIII 6826 - 24–volt	GC2	NR	{179}	—	—
	SJIII 6832 - 24–volt	GC2	NR	{179}	—	—
	SJIII Compact or Conventional - 24–volt	GC2	NR	{179}	—	—
	SJIII Compact or Conventional - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
Vertical Mast Lifts						
	SJ 12, SJ 16 - 24–volt	GC2	NR	{179}	—	—
SMI (WATERTOWN, NY)						
Rotary Snowplowers						
1981-73	2200 - DD 4–53 Eng	3EE	310		S4535B{31}	—
1981-73	2200 – Cummins Diesel	8D	900		T4-8D	T4-4D
1981-73	3200 - w/DD 6V–71N	4D	800		T4-4D	—
1981-73	3200 – Cummins Diesel	8D	900		T4-8D	T4-4D
1981-73	5000, 7000	4D	800		T4-4D	—
1981-73	SW–314D	8D	900		T4-8D	T4-4D
1981-63	BL – Cat. Eng	8D	900	{15}	T4-8D	T4-4D
1981-61	1500, 2100, 3100	3EE	310		S4535B{31}	—
1981-61	All – Waukesha Eng	30H	545		T4-31P	T4-31P+
1981-61	BB-636, BB–660	3EE	310		S4535B{31}	—
1981-61	BB-860, BM, SW–314	3EE	310		S4535B{31}	—
1981-61	BK – IHC Eng	3ET	425		—	—
1981-61	BK - Allis–Chalmers	8D	900		T4-8D	T4-4D
1975-63	JSM (BJ)	3ET	425		—	—
Spreader						
1975-62	MS–23B	3EE	310		S4535B{31}	—
Sweepers						
1970-61	SW–112	30H	540		T4-31P	T4-31P+

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
SMITH, GORDON & CO., INC.						
Formerly GORDON, SMITH & CO.						
Portable Air Compressors						
1995-87	100	24	500	{147}	S3-24	S4-24
1995-86	110D, 125DP, 175D	31T	900		T4-31+	—
1995-86	175DP	31T	900		T4-31+	—
1995-86	200 – Optional	31T	900		T4-31+	—
1995-86	200DP	31T	900		T4-31+	—
1995-81	160, 200	24	500	{147}	S3-24	S4-24
1986-81	100 – Optional	24	500	{147}	S3-24	S4-24
1986-68	100, 125, 150, 45	27	505		S4-27	S5515B
1986-68	70, 75, 90	27	505		S4-27	S5515B
1985-84	160 – Optional	22F	400		S3514B{67}	S4560B{67}
1970-64	160	3	500	{15}	—	—
1968-57	45, 75	60	320		S3-24F{29}	S4-24F{29}
SMITH, T.L.						
Division of ATO INC.						
Concrete Mixers						
1974-59	All – Chrysler, Ford Eng	24	375		S3-24	S4-24
1973-65	All – Diesel GM Eng	8D	975		T4-8D	T4-4D
SNORKEL ENGINEERING						
Subsidiary of OMNIQUIP INTERNATIONAL, INC.						
Snorkelift						
2008-06	All	27	675		S4-27	S5515B
2004-02	Telescoping Boom 37	27	675		S4-27	S5515B
2000-96	SLA-27, SLA–35, SLH	27	575		S4-27	S5515B
2000-94	126, Pro 100	27	600	{177}	S4-27	S5515B
2000-92	18, 19, 20 – Optional	4	500		—	—
2000-92	18, 19, 20, 25, SL15	GC2	220		—	—
2000-92	25, SL15 – Optional	4	500		—	—
2000-89	ATB42, ATB46E	27	600		S4-27	S5515B
2000-89	ATB46N, ATB50, ATB60	27	600		S4-27	S5515B
2000-89	Pro 66	27	600		S4-27	S5515B
1998-86	41, Uno 33	27	575		S4-27	S5515B
1998-86	TB Series, TB120	27	600	{177}	S4-27	S5515B
1995-90	5000	NA	NA		—	—
1995-89	5000D, 5000G	22F	330		S3514B{67}	S4560B{67}
SNORKEL INTERNATIONAL						
Articulated						
	SL30N - 24–volt	GC2	NR	{179}	—	—
Articulating Boom Lifts						
	ATB33 - 48–volt	903	NR	{320}	—	—
	M2032J - 24–volt	903	NR	{179}	—	—
	M2639J - 24–volt	903	NR	{179}	—	—
Boom Lifts						
	A38E, AB38 - 48–volt	GC2	NR	{320}	—	—
	A46JE - 48–volt	902	NR	{320}	—	—
	AB38 Lite - 48–volt	GC2	NR	{320}	—	—
	AB38N, AB46 - 48–volt	903	NR	{320}	—	—
	AB38W, AB46JE - 48–volt	GC2	NR	{320}	—	—
	AB46 Bi Energy - 48–volt	903	NR	{320}	—	—
	MB20, MB20J - 24–volt	903	NR	{179}	—	—
	MB20N, MB26 - 24–volt	903	NR	{179}	—	—
	MB26J - 24–volt	903	NR	{179}	—	—
	SP37, TL38 - 24–volt	GC2	NR	{179}	—	—
	TL49 - 24–volt	GC2	NR	{179}	—	—
Conventional						
	S2033, S2545 - 24–volt	GC2	NR	{179}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
SNORKEL INTERNATIONAL — SULLAIR CORPORATION

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
SNORKEL INTERNATIONAL (Continued)						
Mast Lift						
	UL25, UL32 - 12–volt	27	NR	{3}	—	—
	UL40 - 12–volt	27	NR	{3}	—	—
Narrow Slab						
	S2633, S2646 - 24–volt	GC2	NR	{179}	—	—
	S3246, SL19 - 24–volt	GC2	NR	{179}	—	—
	SL19 -Optional - 24–volt	GC2H	NR	{179}	—	—
	SL20 - Optional - 24–volt	GC2H	NR	{179}	—	—
	SL20, SL26 - 24–volt	GC2	NR	{179}	—	—
	SL26 - Optional - 24–volt	GC2H	NR	{179}	—	—
	SL26N - 24–volt	GC2	NR	{179}	—	—
Personnel Lifts						
	PAM26 - 12–volt	NA	NR	{147}	—	—
	SPM20 - 12–volt	27	NR	{3,147}	—	—
	UL20 - 12–volt	27	NR	{3}	—	—
Portable						
	UL48 - 12–volt	27	NR	{3}	—	—
Scissor Lifts						
	M1230E, MX15 - 24–volt	GC2	NR	{179}	—	—
	MX19, S1930 - 24–volt	GC2	NR	{179}	—	—
	S1930 - Optional - 24–volt	GC2H	NR	{179}	—	—
	S1930E - 24–volt	GC2	NR	{179}	—	—
	S1931 - 24–volt	GC2H	NR	{179}	—	—
	S1932E, SL15 - 24–volt	GC2	NR	{179}	—	—
	S2770BE - 24–volt	902	NR	{179}	—	—
	S3010E - 24–volt	27	NR	{3,147}	—	—
	S3370BE - 24–volt	902	NR	{179}	—	—
	S4726E - 24–volt	901	NR	{179}	—	—
	S4732E - 24–volt	901	NR	{179}	—	—
	SL15 - Optional - 24–volt	GC2H	NR	{179}	—	—
	SLH 2580 - 24–volt	GC2	NR	{179}	—	—
	SLH 2580 - Optional - 24–volt	GC2H	NR	{179}	—	—
	TM12, X20 - 24–volt	GC2	NR	{179}	—	—
	X20N, X20W - 24–volt	GC2	NR	{179}	—	—
	X26 - 24–volt	GC2	NR	{179}	—	—
	X26 Ultra-N - 24–volt	GC2	NR	{179}	—	—
	X26N, X31 - 24–volt	GC2	NR	{179}	—	—
	X32 - 24–volt	GC2	NR	{179}	—	—
	XRT27E - 48–volt	GC2	NR	{320}	—	—
	XRT33E - 48–volt	GC2	NR	{320}	—	—
Telescoping						
	ATB38, ATB46e - 48–volt	903	NR	{320}	—	—
	UNO 33E - 48–volt	GC2	NR	{320}	—	—
	UNO41E - 48–volt	GC2	NR	{320}	—	—
Trailer Mounted						
	TL33, TL37J - 24–volt	GC2	NR	{179}	—	—
	TL34 - 12–volt	GC2	NR	{147}	—	—
Wide Slab						
	SLH 3280 - 24–volt	GC2	NR	{179}	—	—
	SLH 3280 - Optional - 24–volt	GC2H	NR	{179}	—	—
	SLH 4090 - 24–volt	GC2	NR	{179}	—	—
	SLH 4090 - Optional - 24–volt	GC2H	NR	{179}	—	—
	SLH 4091 - 24–volt	GC2	NR	{179}	—	—
	SLH 4091 - Optional - 24–volt	GC2H	NR	{179}	—	—
SPECTRUM						
Electric Power Plants						
1999-97	125DS, 20DS – Diesel	26	525		S3513B	S4560B{32}
1999-97	135–180GS(60Mz)	24	900	{147}	—	—
1999-97	150-180DS – Diesel	31T	1000	{148}	T4-31+	—
1999-97	20–100GS	24	900	{147}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
SPECTRUM (Continued)						
Electric Power Plants (Continued)						
1999-97	200DS – Diesel	31T	1000	{148}	T4-31+	—
1999-97	230-600DS – Diesel	31T	1000	{148}	T4-31+	—
1999-97	30-1000DSE – Diesel	24	900		—	—
1999-97	30-100DS – Diesel	24	900		—	—
1999-97	50Mz	31T	1000	{15}	T4-31+	—
1999-97	750-2000DS – Diesel	31T	1000	{148}	T4-31+	—
STEAMEX						
(see PACIFIC FLOOR)						
STEIGER TRACTOR, INC.						
Additional equipment listed in the Farm Equipment section.						
Industrial Tractors						
1986-82	CA-280, CA–325	31T	475	{179}	T4-31	T4-31+
1986-82	CA-360, CU–280	31T	475	{179}	T4-31	T4-31+
1986-82	CU-325, CU–360	31T	475	{179}	T4-31	T4-31+
STEINER						
Utility Vehicles						
2004	75 – 70134, ST35	26	650		S4560B{32}	—
2004	75 – 70136	26	650	{15}	S4560B{32}	—
2004	ST480	26	650		S4560B{32}	—
STERLING INDUSTRIES LLC (ACCESS DIVISION)						
Scissor Lifts						
	20NE, 20WE - 24–volt	GC2	NR	{178}	—	—
	26NE - 24–volt	GC2	NR	{178}	—	—
SULLAIR CORPORATION						
Air Compressors						
2008-06	300HH, 375, 375H	8D	1400		T4-8D	—
2008-06	425	8D	1400		T4-8D	—
2008-04	1050, 1150XH	8D	1400		T4-8D	—
2008-04	1150XHDL, 1150XHHDL	8D	1400		T4-8D	—
2008-04	1300H, 1300XHDL	8D	1400		T4-8D	—
2008-04	1450HH, 1600, 1600H	8D	1400		T4-8D	—
2008-04	600H, 750, 750H	8D	1400		T4-8D	—
2008-04	750HH, 825, 900	8D	1400		T4-8D	—
2008-04	900H, 900HDL, 900XH	8D	1400		T4-8D	—
2008-04	900XHDL, 900XHH	8D	1400		T4-8D	—
2008-04	Portable Compressors – 1900	8D	1400		T4-8D	—
2007-06	1350XHDL, 30, 435	8D	1400		T4-8D	—
1993-90	100	24F	815		—	—
1993-90	100 – Diesel	24F	815		—	—
1993-90	125	24F	815		—	—
1993-90	125 – Diesel	24F	815		—	—
1993-90	175, 250, 375 – Diesel	30H	800	{147}	T4-31P+	S5515B
1993-90	185	30H	800		T4-31P+	S5515B
1993-90	80	24F	815		—	—
1993-82	600 – Diesel, Optional	4D	960	{15}	T4-4D	—
1993-82	750 – Diesel, Optional	4D	960	{15}	T4-4D	—
1993-77	600, 800, 805 – Diesel	4D	775	{147}	T4-4D	—
1993-77	825, 900 – Diesel	4D	775	{147}	T4-4D	—
1993-74	1050, 1250 – Diesel	8D	975	{148}	T4-8D	T4-4D
1993-74	1600, 3200 – Diesel	8D	975	{148}	T4-8D	T4-4D
1993-74	800, 900 – Diesel	8D	975	{148}	T4-8D	T4-4D
1990-89	H300 – 300 psi, 350 psi	8D	975	{15}	T4-8D	T4-4D
1990-89	H425 – 300 psi, 350 psi	8D	975	{15}	T4-8D	T4-4D
1990-89	H600 – 300 psi, 350 psi	8D	975	{15}	T4-8D	T4-4D
1990-89	H750 – 300 psi, 350 psi	8D	975	{15}	T4-8D	T4-4D
1990-86	100, 80	30H	550		T4-31P	T4-31P+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

SULLAIR CORPORATION — TAMPO MFG. CO.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
SULLAIR CORPORATION (Continued)						
Air Compressors (Continued)						
1990-86	175 – Diesel	31A	650		T4-31P	T4-31P+
1990-85	250 – Diesel	31A	650		T4-31P	T4-31P+
1990-85	H1050	8D	975	{15}	T4-8D	T4-4D
1990-85	H1250 – Diesel, Rex Roll	8D	975	{15}	T4-8D	T4-4D
1990-85	H1300 – Diesel	8D	975	{15}	T4-8D	T4-4D
1990-84	H185 – Diesel	31A	650		T4-31P	T4-31P+
1990-83	185	31A	650		T4-31P	T4-31P+
1990-83	H300 – Diesel, Rex Roll	4D	775	{147}	T4-4D	—
1990-83	H425 – Diesel, Rex Roll	4D	775	{147}	T4-4D	—
1990-83	H600 – Diesel, Rex Roll	4D	775	{147}	T4-4D	—
1990-83	H750 – Diesel, Rex Roll	4D	775	{147}	T4-4D	—
1990-80	H900 – Diesel, Rex Roll, 350 psi	8D	975	{15}	T4-8D	T4-4D
1990-78	125	30H	550		T4-31P	T4-31P+
1990-78	250, 300, 330 – Diesel	4D	775		T4-4D	—
1990-78	375 – Diesel	4D	775		T4-4D	—
1987-80	H275/300 – Diesel	8D	975		T4-8D	T4-4D
1986-85	160, 185 – Diesel	31A	650		T4-31P	T4-31P+
1985-80	100KW, 125KW, 70KW	8D	975		T4-8D	T4-4D
1985-80	85KW	8D	975		T4-8D	T4-4D
1985-78	100 – Optional	30H	550		T4-31P	T4-31P+
1985-78	250 – Diesel, Optional	8D	975		T4-8D	T4-4D
1985-78	375 – Diesel, Optional	8D	975		T4-8D	T4-4D
1985-74	350 – Diesel	8D	975		T4-8D	T4-4D
1985-74	600, 750 – Optional	8D	975	{15}	T4-8D	T4-4D
1985-69	100, 125, 70 – Optional	24	400		S3-24	S4-24
1985-69	100, 125, 70, 85	22F	300		S3514B{67}	S4560B{67}
1985-69	85 – Optional	24	400		S3-24	S4-24
1982-76	160, 185	29NF	300		—	—
1982-74	160, 185 – Diesel	4D	775		T4-4D	—
1977-74	250, 375 – Diesel	8D	975		T4-8D	T4-4D
1975-74	150	27	410		S4-27	S5515B
1975-74	150 – Diesel	4D	775		T4-4D	—
Generator Sets						
1985-82	25KW, 30KW – Optional	8D	975		T4-8D	T4-4D
1985-82	25KW, 30KW, 45KW	4D	775		T4-4D	—
1985-82	45KW, 50KW – Optional	8D	975		T4-8D	T4-4D
1985-82	50KW, 55KW	4D	775		T4-4D	—
1985-82	55KW – Optional	8D	975		T4-8D	T4-4D
1985-80	150KW, 50KW, 75KW	8D	975		T4-8D	T4-4D
1985-79	10KW, 15KW, 20KW	3ET	475		—	—
1985-79	25KW, 30KW, 35KW	3ET	475		—	—
1985-79	45KW	3ET	475		—	—
SUPERIOR EQUIPMENT CO.						
Buckeye Ditchers						
1991-90	300G, 403	8D	1115		T4-8D	—
1991-60	310 Super 7, 318	8D	1115		T4-8D	—
1991-60	Hydrostatic, Super H	8D	1115		T4-8D	—
1991-60	Super H+	8D	1115		T4-8D	—
1989-59	300-D – Most Other Eng	8D	1115		T4-8D	—
1989-59	300-G – Most Other Eng	8D	1115		T4-8D	—
1989-59	400-B – Most Other Eng	8D	1115		T4-8D	—
1989-59	403 – Most Other Eng	8D	1115		T4-8D	—
1975-59	300-D – Chrysler Eng, IHC Eng, Cont Eng	27	360		S4-27	S5515B
1975-59	300-G – Chrysler Eng, IHC Eng, Cont Eng	27	360		S4-27	S5515B
1975-59	400-B – Chrysler Eng, IHC Eng, Cont Eng	27	360		S4-27	S5515B
SUPERIOR EQUIPMENT CO. (Continued)						
Buckeye Ditchers (Continued)						
1975-59	403 – Chrysler Eng, IHC Eng, Cont Eng	27	360		S4-27	S5515B
T & J INDUSTRIES, INC.						
Mobile Hydraulic Crane						
1984-74	MHC 85	8D	1000		T4-8D	T4-4D
Rail Car Mover & Spotter						
1985-72	SWX20, SWX30, SWX40	4D	850		T4-4D	—
1984	SWX80	31T	500	{148}	T4-31	T4-31+
Rear Dump Haulers						
1985-65	22R, 235R, 240C	8D	1000	{15}	T4-8D	T4-4D
1985-65	245R, 24R, 250C	8D	1000	{15}	T4-8D	T4-4D
1985-65	258C, 258R, 25R	8D	1000	{15}	T4-8D	T4-4D
1985-65	265C	8D	1000	{15}	T4-8D	T4-4D
Shuttle Spotter						
1985-84	SS500	8D	1000		T4-8D	T4-4D
1985-83	SS300 – Optional	31T	500	{148}	T4-31	T4-31+
		4D	850		T4-4D	—
TAMPO MFG. CO.						
Early Models						
1975-64	VP-60 – Cont Eng	2	450		—	—
1975-64	VP-60 – Ford Eng	29NF	290		—	—
1973-67	VC-400, VS-125 – Diesel	8D	860		T4-8D	T4-4D
1973-65	VP-90 - All 6–Volt	2	450		—	—
1973-65	VP-90 - All 12–Volt	29NF	290		—	—
1973-60	VC–80	24	440		S3-24	S4-24
1973-60	VC-80 - All 6–Volt, Wisconsin Eng	2E	500		—	—
1973-60	VC-80 - Deutz 6–Volt	3EE	350		S4535B{31}	—
Pneumatic Road Rollers						
1987-76	SP-312 – Diesel	4D	800		T4-4D	—
1987-76	SP-312HD – Diesel	4D	800		T4-4D	—
1987-76	SP-518 – Diesel	4D	800		T4-4D	—
1986-64	SP-1070 – Diesel	4D	800		T4-4D	—
1986-64	SP-1070 – Diesel, Optional	8D	900		T4-8D	T4-4D
1986-64	SP-1070M – Diesel	4D	800		T4-4D	—
1986-64	SP-1070M – Diesel, Optional	8D	900		T4-8D	T4-4D
1986-64	SP-750 – Diesel, Optional	8D	900		T4-8D	T4-4D
1986-64	SP-750, SP-950 – Diesel	4D	800		T4-4D	—
1986-64	SP-950 – Diesel, Optional	8D	900		T4-8D	T4-4D
1977-62	SP-312 - All 12–Volt	29NF	290		—	—
1972-65	SP-518 - All 12–Volt	29NF	290		—	—
1966-57	SP-11 – Diesel	2	550	{15}	—	—
		60	350		S3-24F{29}	S4-24F{29}
1965-61	SP-312 - All 6–Volt	2	450		—	—
1965-54	SP–9	1	550	{147}	—	—
Self-Propelled, Vibratory						
1990-73	RH-16A, RH–28D	4D	800		T4-4D	—
1990-73	RP-16D, RP–28D	4D	800		T4-4D	—
1990-73	RP-58, RP-58D, RS–1	4D	800		T4-4D	—
1990-73	RS-156A, RS–16D	4D	800		T4-4D	—
1990-73	RS-28C, RS–28D	4D	800		T4-4D	—
1990-73	RS-58, RS–58D	4D	800		T4-4D	—
1990-72	RS-16 – Diesel	4D	800		T4-4D	—
1990-72	RS–16A	4D	800		T4-4D	—
1986-74	RH-199, RS–188A	8D	1000		T4-8D	T4-4D
1983-76	RS–144A	24	440		S3-24	S4-24
1983-68	RS-210, RS–288A	4D	800		T4-4D	—
1982-81	RS–03	22F	315		S3514B{67}	S4560B{67}

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
TAMPO MFG. CO. — TENNANT COMPANY

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
TAMPO MFG. CO. (Continued)						
Self-Propelled, Vibratory (Continued)						
1979-68	RH-48, RP-310, RP–38	8D	860		T4-8D	T4-4D
1979-68	RP-48, RS-210, RS–28	8D	860		T4-8D	T4-4D
1979-68	RS-310, RS–410	8D	860		T4-8D	T4-4D
1977-70	RS-28, RS–28A	4D	660		T4-4D	—
1976-71	RS–16	29NF	290		—	—
Steel 3-Wheel & Tandem, Sheepsfoot						
1974-66	SP-500 - All 12–Volt	8D	860		T4-8D	T4-4D
1969-64	5-8, 8-10 - All 12–Volt	29NF	290		—	—
1969-64	8-12 ton - All 12–Volt	29NF	290		—	—
TASKI						
Scrubbers						
	Combimat 1500 - 24–volt	903	NR	{179}	—	—
	Combimat 1700 - 24–volt	903	NR	{179}	—	—
	Combimat 1900 - 24–volt	903	NR	{179}	—	—
	Combimat 4000 - 36–volt	903	NR	{178}	—	—
	Combimat 42B - 24–volt	24	NR	{3,15}	—	—
	Combimat 42B - Optional, 24–volt	27	NR	{3,15}	—	—
	Combimat 55 - Optional, 24–volt	24	NR	{3,15}	—	—
	Combimat 55 - 24–volt	921	NR	{15}	—	—
	Combimat 600 - 24–volt	24	NR	{3,15}	—	—
	Combimat 600BMS - 24–volt	24	NR	{15,135}	—	—
TENNANT (CASTEX INC.)						
Carpet Maintainer						
	Sentry - 24–volt	921	NR	{15}	—	—
Scrubbers						
	Dynamic DR170B - 24–volt	27	NR	{3,15}	—	—
Sweepers						
	SCV-B28 - 24–volt	27	NR	{3,15}	—	—
	Scout 28 - 12–volt	27	NR	{3}	—	—
	Scout 37B - 24–volt	27	NR	{3,15}	—	—
Vacuum						
	Eagle - 36–volt	921	NR	{177}	—	—
	Max-Trac BWV 3000 - 24–volt	27	NR	{3,15}	—	—
TENNANT (NOBLES INDUSTRIES INC.)						
Burnishers						
	BR-17 - 24–volt	921	NR	{15}	—	—
	BR-2000 - 24–volt	921	NR	{15}	—	—
	BR-21 - 24–volt	921	NR	{15}	—	—
	BR-2250 - 36–volt	GC2H	NR	{178}	—	—
	BR-2500 - 36–volt	902	NR	{178}	—	—
	BR-2500 - Optional, 36–volt	903	NR	{178}	—	—
	Speed Gleam - 36–volt	921	NR	{177}	—	—
Scrubbers						
	265TS, 265XP - 36–volt	GC2H	NR	{178}	—	—
	320 - 36–volt	902	NR	{178}	—	—
	320 - Optional, 36–volt	903	NR	{178}	—	—
	5100 - 24–volt	27	NR	{3,15}	—	—
	AS5400 - 24–volt	GC2	NR	{179}	—	—
	Drynamic 170BR - 24–volt	27	NR	{3,15}	—	—
	Speed Scrub 1701 - 24–volt	30H	NR	{3,15}	—	—
	Speed Scrub 2001 - 24–volt	30H	NR	{3,15}	—	—
	Speed Scrub 2400 - 24–volt	30H	NR	{3,15}	—	—
	Speed Scrub 2401 - 24–volt	921	NR	{15}	—	—
	Speed Scrub 2601 - 24–volt	921	NR	{15}	—	—
	Speed Scrub 2701 - 24–volt	902	NR	{179}	—	—
	Speed Scrub 3301 - 24–volt	902	NR	{179}	—	—
TENNANT (NOBLES INDUSTRIES INC.) (Continued)						
Scrubbers (Continued)						
	Speed Scrub 5300T - 24–volt	921	NR	{15}	—	—
Scrubbers/Burnishers						
	201 Scrubbisher - Optional, 36–volt	902	NR	{178}	—	—
		903	NR	{178}	—	—
	201 Scrubbisher - 36–volt	GC2H	NR	{178}	—	—
Vacuum						
	Typhoon - 24–volt	27	NR	{3,15}	—	—
	Typhoon - Optional, 24–volt	30H	NR	{3,15}	—	—
TENNANT CO.						
Concrete Groover						
1983-64	Model G	1	450		—	—
Scarifiers						
1983-66	2-R, L–2	24	280		S3-24	S4-24
1983-64	K–4	U1	220		—	—
1968-64	L, R	1	450		—	—
Scrubbers						
1983-82	520, 550	24	280		S3-24	S4-24
1983-78	432 – Heavy Duty	GC2	NA	{178}	—	—
1983-78	432 – Standard	GC2	NA	{178}	—	—
1983-75	527	24	280		S3-24	S4-24
1983	520, 550	24	280		S3-24	S4-24
1982-81	520, 550	24	280		S3-24	S4-24
1981-80	520, 550	24	280		S3-24	S4-24
1980-79	520, 550	24	280		S3-24	S4-24
1979-78	520, 550	24	280		S3-24	S4-24
1978-77	520, 550	24	280		S3-24	S4-24
1977-76	520, 550	24	280		S3-24	S4-24
1976-75	520, 550	24	280		S3-24	S4-24
1975	520, 550	24	280		S3-24	S4-24
Sweepers						
1983-81	717, Trailblazer	24	280		S3-24	S4-24
1983-70	210, 220, 240, 250	24	280		S3-24	S4-24
1983-70	260, 265, 280, 525	24	280		S3-24	S4-24
1983-70	92	24	280		S3-24	S4-24
1983-64	42, T-42, T–42HD	U1	220		—	—
1983-64	T-100, T-53, T–85	24	280		S3-24	S4-24
1983-64	T-86, T-88, T–90	24	280		S3-24	S4-24
1983-64	T–91	24	280		S3-24	S4-24
1974-70	520, 550	24	280		S3-24	S4-24
TENNANT COMPANY						
Carpet Extractors						
	Boss 2000B - 36–volt	GC2	NR	{178}	—	—
	Concorde - 36–volt	921	NR	{177}	—	—
	Falcon Ultra - 24–volt	921	NR	{15}	—	—
Scrubbers						
	1465, 1480 - 36–volt	GC2	NR	{178}	—	—
	1490, 426 HD - 36–volt	902	NR	{178}	—	—
	426 ST - 36–volt	GC2	NR	{178}	—	—
	426 ST - Optional, 36–volt	GC2H	NR	{178}	—	—
	432 HD, 480EE - 36–volt	902	NR	{178}	—	—
	432 ST - Optional, 36–volt	GC2H	NR	{178}	—	—
	432 ST, 465 - 36–volt	GC2	NR	{178}	—	—
	443 - 24–volt	27	NR	{3,15}	—	—
	450E - 24–volt	GC2	NR	{179}	—	—
	480, 5700 ST - 36–volt	GC2	NR	{178}	—	—
	515E - 36–volt	NA	NR	{133}	—	—
	5700 HD - 36–volt	902	NR	{178}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
TENNANT COMPANY (Continued)						
Scrubbers (Continued)						
	6100E - 36–volt	GC2	NR	{178}	—	—
	7200 HD - 36–volt	902	NR	{178}	—	—
	7200 ST - 36–volt	GC2	NR	{178}	—	—
Sweepers						
	1186E, 1186EE - 24–volt	920	NR	{15}	—	—
	140, 140E - 24–volt	27	NR	{3,15}	—	—
	141E - 24–volt	27	NR	{3,15}	—	—
	186E, 210 HD - 36–volt	902	NR	{178}	—	—
	186E, 210 HD - 24–volt	920	NR	{15}	—	—
	210E - Optional, 36–volt	GC2H	NR	{178}	—	—
	210E, 215E HD - 36–volt	GC2	NR	{178}	—	—
	215E HD - Optional, 36–volt	902	NR	{178}	—	—
	215E ST - Optional, 36–volt	902	NR	{178}	—	—
	215E ST - 36–volt	GC2	NR	{178}	—	—
	235E ST, 6400 - 36–volt	903	NR	{178}	—	—
	42E, 42EE - 24–volt	920	NR	{15}	—	—
	42EH, 42HD - 24–volt	920	NR	{15}	—	—
	510E - 36–volt	NA	NR	{133}	—	—
	510E - Optional, 36–volt	NA	NR	{133,181}	—	—
	6080 HD - 24–volt	921	NR	{15}	—	—
	6080 ST - 24–volt	30H	NR	{3,15}	—	—
Sweepers, Scrubbers						
	240, 240E - 36–volt	NA	NR	{15,133}	—	—
	240EE, 242 - 36–volt	NA	NR	{15,133}	—	—
	530E, 540E - 36–volt	NA	NR	{15,133}	—	—
	8010E - 36–volt	NA	NR	{133}	—	—
TENNANT TREND						
Floor Machines						
	170B - 24–volt	27	NR	{3,15}	—	—
	S-200 - Optional, 36–volt	902	NR	{178}	—	—
		903	NR	{178}	—	—
	S-200, S260 - 36–volt	GC2	NR	{178}	—	—
	S260XP, S261 - 36–volt	GC2	NR	{178}	—	—
	S262 - 36–volt	GC2	NR	{178}	—	—
	Servomatic 32 - 36–volt	902	NR	{178}	—	—
	Servomatic 320 - 36–volt	902	NR	{178}	—	—
	Servomatic 320 - Optional, 36–volt	GC2	NR	{178}	—	—
TEREX CORP. (GENIE)						
Articulating						
	2034, TA33 - 24–volt	GC2	NR	{179}	—	—
	2548, 32/21E - 48–volt	GC2	NR	{320}	—	—
	32/21N - 48–volt	GC2	NR	{320}	—	—
	41/24E - 48–volt	GC2	NR	{320}	—	—
	41/24N - 48–volt	GC2	NR	{320}	—	—
	TA30N - 48–volt	903	NR	{320}	—	—
	TA34, TA40 - 24–volt	GC2	NR	{179}	—	—
	TA50E - 24–volt	GC2	NR	{179}	—	—
	TS19, TS20 - 24–volt	901	NR	{179}	—	—
	TS20W, TS26 - 24–volt	901	NR	{179}	—	—
	TS26W, TS30 - 24–volt	901	NR	{179}	—	—
Boom Lifts						
	Z-20/8 - 48–volt	GC2	NR	{320}	—	—
	Z-20/8N - 48–volt	GC2	NR	{320}	—	—
	Z-25/8 - 48–volt	GC2	NR	{320}	—	—
	Z-30/20 - 48–volt	903	NR	{320}	—	—
	Z-30/20 HD - 36–volt	GC2	NR	{178}	—	—
	Z-34/22 - 48–volt	902	NR	{320}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
TEREX CORP. (GENIE) (Continued)						
Boom Lifts (Continued)						
	Z-45/22 - 48–volt	901	NR	{320}	—	—
	Z-45/22 DC - 48–volt	901	NR	{320}	—	—
	Z-45/22 GP - 48–volt	901	NR	{320}	—	—
	Z-45/25 - 48–volt	903	NR	{320}	—	—
	Z-45/25 DC - 48–volt	903	NR	{320}	—	—
	Z-45/25J DC - 48–volt	903	NR	{320}	—	—
	Z30/20N - 48–volt	903	NR	{320}	—	—
	Z30/20NRJ - 48–volt	903	NR	{320}	—	—
	Z33/18 - 48–volt	902	NR	{320}	—	—
	Z34/22 BE - 48–volt	902	NR	{320}	—	—
	Z34/22 DC - 48–volt	902	NR	{320}	—	—
	Z34/22N - 48–volt	902	NR	{320}	—	—
	Z40/23N - 48–volt	902	NR	{320}	—	—
	Z40/23N RJ - 48–volt	902	NR	{320}	—	—
	Z45/25J BE - 48–volt	902	NR	{320}	—	—
	Z60/37DC - 48–volt	903	NR	{320}	—	—
Scissor Lifts						
	GS-1530 - 24–volt	GC2	NR	{179}	—	—
	GS-1930 - 24–volt	GC2	NR	{179}	—	—
	GS-2032 - 24–volt	GC2	NR	{179}	—	—
	GS-2046 - 24–volt	GC2	NR	{179}	—	—
	GS-2632 - 24–volt	GC2	NR	{179}	—	—
	GS-2646 - 24–volt	GC2	NR	{179}	—	—
	GS-2646 AV - 24–volt	GC2	NR	{179}	—	—
	GS-2668DC - 48–volt	GC2	NR	{320}	—	—
	GS-2669 DC - 48–volt	GC2	NR	{320}	—	—
	GS-2669BE Hybrid - 48–volt	GC2	NR	{320}	—	—
	GS-30, GS-32 - 24–volt	GC2	NR	{179}	—	—
	GS-3232 - 24–volt	GC2	NR	{179}	—	—
	GS-3246 - 24–volt	GC2	NR	{179}	—	—
	GS-3246 AV - 24–volt	GC2	NR	{179}	—	—
	GS-3268DC - 48–volt	GC2	NR	{320}	—	—
	GS-3369 DC - 48–volt	GC2	NR	{320}	—	—
	GS-3369BE Hybrid - 48–volt	GC2	NR	{320}	—	—
	GS-4047 - 48–volt	NA	NR	{179}	—	—
	GS-4069 DC - 48–volt	902	NR	{320}	—	—
	GS-4069BE Hybrid - 48–volt	GC2H	NR	{320}	—	—
	GS-46, X-14 - 24–volt	GC2	NR	{179}	—	—
	X2032 - 24–volt	GC2	NR	{179}	—	—
Trailer Mounted						
	TMZ-34/19 - 24–volt	GC2	NR	{179}	—	—
	TMZ-50/30 - 24–volt	GC2H	NR	{179}	—	—
	TZ-34/20 - 24–volt	GC2	NR	{179}	—	—
	TZ-50 - 24–volt	GC2	NR	{179}	—	—
Vertical Mast Lifts						
	GR-12, GR-15 - 24–volt	GC2	NR	{179}	—	—
	GR-16, GR-20 - 24–volt	GC2	NR	{179}	—	—
	GR-8, GRC-12 - 24–volt	GC2	NR	{179}	—	—
	QS-12, QS-15 - 24–volt	GC2	NR	{179}	—	—
	QS-20 - 24–volt	GC2	NR	{179}	—	—
TEREX CORPORATION						
Articulated Haulers						
1998-84	All	4D	760	{15}	T4-4D	—
1998-84	All – All w/Air Start	4D	760	{15,168}	T4-4D	—
Backhoe Loaders						
2002	TX760	78	875	{149}	—	—
Crawlers						
1998-84	D800	8D	935	{15}	T4-8D	T4-4D
1983-75	82–20	30H	490	{179}	T4-31P	T4-31P+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
TEREX CORPORATION — THE JAEGER MACHINE CO.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
TEREX CORPORATION (Continued)						
Crawlers (Continued)						
1983-75	82-30B, 82–50	8D	935	{15}	T4-8D	T4-4D
Haulers						
1998-84	3305B, TR34/40/45/60	4D	760	{15}	T4-4D	—
1998-84	3307/09 – All w/Air Start	30H	490	{15}	T4-31P	T4-31P+
1998-84	33100/100B, 3310F	8D	935	{148}	T4-8D	T4-4D
1998-84	3311C/D	30H	490	{15}	T4-31P	T4-31P+
1998-84	3311D/E, TR100	8D	935	{148}	T4-8D	T4-4D
1983-73	Air Start	30H	490	{15}	T4-31P	T4-31P+
1983-58	All – All w/Air Start	4D	760	{15,168}	T4-4D	—
1983-58	All – Electric Start	8D	935	{148}	T4-8D	T4-4D
1975-58	All	8D	935	{147,167}	T4-8D	T4-4D
1973-58	Air Start	4D	760		T4-4D	—
Loaders						
1998-84	7220, 90C	8D	935		T4-8D	T4-4D
1998-58	72–31B	4D	760	{15,168}	T4-4D	—
1983-79	72–21B	30H	490	{148}	T4-31P	T4-31P+
1983-75	Exc. 72–21B	8D	935	{15}	T4-8D	T4-4D
1983-75	Exc. 72–31B	8D	935	{15}	T4-8D	T4-4D
Scrapers						
1998-84	S-24B, S-24C, TS–24C	8D	935	{15}	T4-8D	T4-4D
1998-84	TS–24D	8D	935	{15}	T4-8D	T4-4D
1998-76	TS-14B, TS–14C	4D	760	{15}	T4-4D	—
1998-76	TS-14D, TS–14DII	4D	760	{15}	T4-4D	—
1998-76	TS–14F	4D	760	{15}	T4-4D	—
1983-71	S-11E, TS-14, TS–14B	4D	760	{147}	T4-4D	—
1983-71	S-24, TS-24, TS–32	8D	935	{148}	T4-8D	T4-4D
1983-71	TS–32B	8D	935	{148}	T4-8D	T4-4D
TG INDUSTRIES (ARMLIFT DIVISION)						
Aerial Lifts, Trailer Mounted						
	29DC, 33DC - 12–volt	GC2	NR	{147}	—	—
	34DC, A-32DC - 12–volt	GC2	NR	{147}	—	—
	A-36DC - 12–volt	GC2	NR	{147}	—	—
	A-38DC - 12–volt	GC2	NR	{147}	—	—
	A-TEL Series - 12–volt	GC2	NR	{147}	—	—
THE CHARLES MACHINE WORKS, INC.						
DITCHWITCH						
Ditchwitch Trenchers						
1999-94	PP70 – Turbo	30H	700		T4-31P+	S5515B
1999-91	6520, 7020, 7520	34	650		S5521B	S4521B
1999-91	8020	34	650		S5521B	S4521B
1994-91	4500, 5110	26R	525		S3514B	S6523B
1994-78	1500, 1620, 1820	22F	335		S3514B{67}	S4560B{67}
1994-77	2020, 2200, 2300	22F	250		S3514B{67}	S4560B{67}
1994-77	2310, 3210	22F	250		S3514B{67}	S4560B{67}
1993-91	5020	34	650		S5521B	S4521B
1993-91	PP50	26R	525		S3514B	S6523B
1993-89	3500, 3610	26	675		—	—
1993-88	HT–100	31T	925		T4-31+	—
1993-86	7510	30H	520		T4-31P	T4-31P+
1993-79	1410, 1420, 1620	U1	200		—	—
1993-79	1810	U1	200		—	—
1993-79	6510	24	315		S3-24	S4-24
1993-79	6510 – Optional	30H	520		T4-31P	T4-31P+
1993-75	R–100	5D	865	{15}	—	—
1993-73	C Series – Optional	22F	250		S3514B{67}	S4560B{67}
1993-73	C Series, PP16	U1	200		—	—
1993-73	PP16 – Optional	22F	250		S3514B{67}	S4560B{67}
1993-73	Power Pack – Optional	22F	250		S3514B{67}	S4560B{67}
	Power Pack – Optional	U1	200		—	—
1991-80	3210DD, 4010 – Optional	31A	520		T4-31P	T4-31P+
1991-80	3210DD, 4010, 5010	30H	470		T4-31P	T4-31P+
1991-80	5010 – Optional	31A	520		T4-31P	T4-31P+
1981-67	R-40, R-60, R–65	24	470	{15}	S3-24	S4-24
1981-64	H Series, M Series	22F	250		S3514B{67}	S4560B{67}
1981-64	R–30	22F	250		S3514B{67}	S4560B{67}
1980-74	R–30D	24	315		S3-24	S4-24
1980-64	J–20, V30	22F	250		S3514B{67}	S4560B{67}
1977-75	R–200	8D	900		T4-8D	T4-4D
1964-59	J4, K3, V4	22NF	250		S4536B	S5-51R
Loaders						
1989-84	1025SK	31A	520		T4-31P	T4-31P+
1989-84	1025SK – Optional	31A	925		T4-31P+	—
Self-Propelled Vibratory Plow						
1999-93	400SX, 410SX	26R	525		S3514B	S6523B
1993-83	255SX, V–252	U1	150		—	—
1993-82	350SX	24	315		S3-24	S4-24
1993-82	350SX – Optional	31A	520		T4-31P	T4-31P+
1980-70	VP-12 – Optional	22F	250		S3514B{67}	S4560B{67}
		U1	200		—	—
THE JAEGER MACHINE CO.						
Portable Air Compressors Reciprocating Type						
1964-61	125	2	650	{147}	—	—
1964-61	125 – Optional	24	315		S3-24	S4-24
		27	390		S4-27	S5515B
		7D	880	{15}	—	—
1964-57	125	24	400		S3-24	S4-24
1964-44	105, 125	2	630		—	—
1956-50	S/N C–19633 and later	27	375		S4-27	S5515B
1956-44	160, 185 – Optional	7D	880		—	—
1956-44	160, 185, 210, 250	3	690	{147}	—	—
1956-44	210, 250 – Optional	7D	880		—	—
1952-50	75 from S/N C-7623 to C–19632	1	525		—	—
1951-45	60, 75 to S/N C–7622	2E	525		—	—
1950-47	315, 365 – Optional	8D	900	{15}	T4-8D	T4-4D
1950-47	315, 365, 600	4	800	{15}	—	—
1950-47	600 – Optional	8D	900	{15}	T4-8D	T4-4D
Single Stage						
1978-67	365, 600, 900	8D	900	{147}	T4-8D	T4-4D
1978-65	125	24	400		S3-24	S4-24
1978-62	DS-175, DS–750	8D	900	{147}	T4-8D	T4-4D
1978-61	GS–175	27	390		S4-27	S5515B
1978-57	75, 85, GS175	24	400		S3-24	S4-24
1978-57	GV–160E	24	400		S3-24	S4-24
1972-71	G–2300	27	400	{15}	S4-27	S5515B
1972-71	GV-175 - D–2300	2	650	{15}	—	—
1968-65	125	2	650	{147}	—	—
1968-65	125 – Optional	24	315		S3-24	S4-24
		27	390		S4-27	S5515B
		7D	880	{15}	—	—
1967-66	365, 600, 900	8D	900	{147}	T4-8D	T4-4D
1966-65	365, 600, 900	8D	900	{147}	T4-8D	T4-4D
1965-64	365, 600, 900	8D	900	{147}	T4-8D	T4-4D
1964-63	365, 600, 900	8D	900	{147}	T4-8D	T4-4D
1963-62	365, 600, 900	8D	900	{147}	T4-8D	T4-4D
1962	365, 600, 900	8D	900	{147}	T4-8D	T4-4D
1960-57	75 – Optional	1	550		—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
THE JAEGER MACHINE CO. (Continued)						
Two Stage						
1978-62	250 - Cont B–427 Eng	4D	800		T4-4D	—
1978-62	250 – Optional	7D	880		—	—
1978-62	DD Eng, Ford – Diesel	6D	800		T4-4D	—
1978-62	F-226-7, G–193 Eng	24	400		S3-24	S4-24
1978-62	HD–260	7D	880	{15}	—	—
1968-61	150 – Ford Diesel	2	650	{147}	—	—
1968-61	150 – Ford Diesel Optional	24	315		S3-24	S4-24
		27	390		S4-27	S5515B
		7D	880	{15}	—	—
1968-61	DD2–53	2	650	{147}	—	—
1968-61	DD2-53 – Optional	24	315		S3-24	S4-24
		27	390		S4-27	S5515B
		7D	880	{15}	—	—
1961-55	365, 600, 900	8D	900	{147}	T4-8D	T4-4D
THEW-LORAIN						
Crawler Machines						
1966-65	L-26-K3 - GM 3–71 Eng	7D	880		—	—
1966-65	L–36 Pipeliner	8D	975		T4-8D	T4-4D
1966-59	L-775, L-820A, L–86	8D	975	{147}	T4-8D	T4-4D
1966-58	L-26 - DD 3–71 Eng	7D	900	{15}	—	—
1966-58	L-36 – Waukesha Eng	4	825	{15}	—	—
1966-58	L-36 – Cat. Eng, Cummins, DD Eng	8D	975	{147}	T4-8D	T4-4D
1966-58	L-51 – Waukesha Eng	4	825	{15}	—	—
1966-58	L-51 – Cat. Eng, Cummins, DD Eng	8D	975	{147}	T4-8D	T4-4D
1966-58	L-56 – Waukesha Eng	4	825	{15}	—	—
1966-58	L-56 – Cat. Eng, Cummins, DD Eng	8D	975	{147}	T4-8D	T4-4D
1966-58	L-72 – Cat D326 Eng	2	650		—	—
1966-58	L-72 - w/DD 6–71N	8D	975		T4-8D	T4-4D
1966-52	L-26 – Waukesha, Cat. Eng	2	650	{147}	—	—
1966-52	L-50 – Waukesha, Cat. Eng	2	650	{147}	—	—
1966-52	L-50 - DD 3–71 Eng	8D	975		T4-8D	T4-4D
1961-59	L-85 – Other Engs	8D	975	{15}	T4-8D	T4-4D
1961-59	L-85, L-85A – Cat. Eng	2	650		—	—
1961-59	L-85A – Other Engs	8D	975	{15}	T4-8D	T4-4D
Crawler Shovel-Crane						
1966-64	Lorain 51	4	825	{15}	—	—
Front End Loaders						
1966-63	ML-200 – Cont Eng	1	525	{15}	—	—
1966-63	ML-200 – Cummins, DD Eng	7D	900	{15}	—	—
1966-63	ML-225 – Cont Eng	1	525	{15}	—	—
1966-63	ML-225 – Cummins, DD Eng	7D	900	{15}	—	—
1966-63	ML-250 – Cont Eng	1	525	{15}	—	—
1966-63	ML-250 – Cummins, DD Eng	7D	900	{15}	—	—
1966-63	ML-275 – Cont Eng	1	525	{15}	—	—
1966-63	ML-275 – Cummins, DD Eng	7D	900	{15}	—	—
1966-60	ML-307, ML–325	8D	975	{147}	T4-8D	T4-4D
Moto-Cranes, Rubber Tires w/ Two Engines						
1967-59	501D, 501PD, 502D	30H	500		T4-31P	T4-31P+
1967-59	502PD, 601PD	30H	500		T4-31P	T4-31P+
1967-56	540D, 600D	4D	800		T4-4D	—
1967-54	501, 501P, 502, 502P	24	410		S3-24	S4-24
1967-54	510P, 540, 590, 600	24	410		S3-24	S4-24
1967-54	600P, 601P	24	410		S3-24	S4-24
1966-64	MC-320 – Waukesha Eng	4	825	{15}	—	—
1966-64	MC-320 – Other Engs	8D	975	{147}	T4-8D	T4-4D
1966-64	MC-325 – Waukesha Eng	4	825	{15}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
THEW-LORAIN (Continued)						
Moto-Cranes, Rubber Tires w/ Two Engines (Continued)						
1966-64	MC-325 – Other Engs	8D	975	{147}	T4-8D	T4-4D
1966-64	MC-330 – Waukesha Eng	4	825	{15}	—	—
1966-64	MC-330 – Other Engs	8D	975	{147}	T4-8D	T4-4D
1966-63	MC-540 – Waukesha Eng	4	825	{15}	—	—
1966-63	MC-540A – Waukesha Eng	4	825	{15}	—	—
1966-63	MC-545 – Waukesha Eng	4	825	{15}	—	—
1966-63	MC-550 – Waukesha Eng	4	825	{15}	—	—
1966-59	MC-760, MC–760A	8D	975	{147}	T4-8D	T4-4D
1966-59	MC-770, MC–775	8D	975	{147}	T4-8D	T4-4D
1966-59	MC-794, MC–9115	8D	975	{147}	T4-8D	T4-4D
1966-59	SP-107 – Cont GD157 & Ford 172 Eng	1	525	{147}	—	—
1966-59	SP-107 – Fordomatic Trans	4D	800		T4-4D	—
1966-59	SP-107 – Other Engs	7D	900	{15}	—	—
1966-59	SP-108A – Ford 220 Eng	4D	800		T4-4D	—
1966-59	SP-108A - Cont F–186 Eng	7D	900	{15}	—	—
1966-55	MC-530 – Other Engs	8D	975	{147}	T4-8D	T4-4D
1966-55	MC-530W – Other Engs	8D	975	{147}	T4-8D	T4-4D
1966-55	MC-540 – Other Engs	8D	975	{147}	T4-8D	T4-4D
1966-55	MC-540A – Other Engs	8D	975	{147}	T4-8D	T4-4D
1966-55	MC-545 – Other Engs	8D	975	{147}	T4-8D	T4-4D
1966-55	MC-550 – Other Engs	8D	975	{147}	T4-8D	T4-4D
1966-55	SP-350 – Waukesha Eng	2	650	{15}	—	—
1966-55	SP-350 – Cummins	4	825	{15}	—	—
1966-55	SP-350 – Other Engs	8D	975	{147}	T4-8D	T4-4D
1966-55	SP-425 – Waukesha Eng	2	650	{15}	—	—
1966-55	SP-425 – Cummins	4	825	{15}	—	—
1966-55	SP-425 – Other Engs	8D	975	{147}	T4-8D	T4-4D
1966-55	SP-530W – Waukesha Eng	2	650	{15}	—	—
1966-55	SP-530W – Cummins	4	825	{15}	—	—
1966-55	SP-530W – Other Engs	8D	975	{147}	T4-8D	T4-4D
1966-52	MC-254 – Other Engs	2	650	{147}	—	—
1966-52	MC-254W – Other Engs	2	650	{147}	—	—
1966-52	SP-254 – Other Engs	2	650	{147}	—	—
1966-52	SP-254 – DD Eng	7D	900	{15}	—	—
1966-52	SP-254W – Other Engs	2	650	{147}	—	—
1966-52	SP-254W – DD Eng	7D	900	{15}	—	—
1965-56	MC-107 – Cont Eng	1	525	{147}	—	—
1965-56	MC-107 – Ford Eng	24	325		S3-24	S4-24
1965-56	MC-107 – Cummins	7D	900	{15}	—	—
1965-56	Series 4-5 Models – Optional, Waukesha Eng	2	660	{147}	—	—
1965-56	Series 4-5 Models - Cat D318G & D–330 Eng	8D	900	{15}	T4-8D	T4-4D
1965-52	MC-254 – DD Eng	7D	900	{15}	—	—
1965-52	MC-254W – DD Eng	7D	900	{15}	—	—
1961-56	MC-100 – Ford 272 Eng	24	325		S3-24	S4-24
1961-56	MC-100 - DD 2–71 Eng	7D	900	{15}	—	—
1961-56	MC-110 – Ford 223 & 254 Eng	2	650		—	—
1961-56	MC-530 – Waukesha Eng	2	650	{147}	—	—
1961-56	MC-530W – Waukesha Eng	2	650	{147}	—	—
1961-56	SP-100 – Ford 223 Eng	8D	975		T4-8D	T4-4D
1961-53	MC-424 – Optional, Waukesha Eng	2	650	{147}	—	—
1961-53	MC-424 – Waukesha Eng	4	825	{15}	—	—
1961-53	MC-424 – DD Eng	8D	975		T4-8D	T4-4D
1961-53	MC-424W – Optional, Waukesha Eng	2	650	{147}	—	—
1961-53	MC-424W – Waukesha Eng	4	825	{15}	—	—
1961-53	MC-424W – DD Eng	8D	975		T4-8D	T4-4D

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
THEW-LORAIN — TODCO DIVISION

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
THEW-LORAIN (Continued)						
Moto-Cranes, Rubber Tires w/ Two Engines (Continued)						
1961-53	MC-425 – Optional, Waukesha Eng	2	650	{147}	—	—
1961-53	MC-425 – Waukesha Eng	4	825	{15}	—	—
1961-53	MC-425 – DD Eng	8D	975		T4-8D	T4-4D
1961-53	MC-425W – Optional, Waukesha Eng	2	650	{147}	—	—
1961-53	MC-425W – Waukesha Eng	4	825	{15}	—	—
1961-53	MC-425W – DD Eng	8D	975		T4-8D	T4-4D
1961-53	MC-425WL – Optional, Waukesha Eng	2	650	{147}	—	—
1961-53	MC-425WL – Waukesha Eng	4	825	{15}	—	—
1961-53	MC-425WL – DD Eng	8D	975		T4-8D	T4-4D
1960-59	MC–430	4	825	{15}	—	—
THOMAS EQUIPMENT, LTD.						
Loaders						
1959-58	180	27	710		S5515B	S5507B
1959-58	Bankout	30H	600		T4-31P	T4-31P+
Screener						
2007-02	400, 900	34	730		S5521B	S6521B
2007-02	Screener 300	34	730		S5521B	S6521B
Skid Steer Loaders						
2008-02	105, 137, 153, 155	34	730		S5521B	S6521B
2008-02	1700, 175, 205, 250	34	730		S5521B	S6521B
2008-02	255, 35DT, 85	34	730		S5521B	S6521B
2008-02	Pro 1300	34	730		S5521B	S6521B
2007-06	1300, 1300/1700	34	730		S5521B	S6521B
2007-06	1460, 1960	34	730		S5521B	S6521B
2007-02	25G, 25GT	34	235		S3-34	S4521B
1994-81	T173HL, T173K	30H	625		T4-31P	T4-31P+
1994-78	T173P, T183HD	30H	625		T4-31P	T4-31P+
1994-78	T203HD, T233HD	30H	625		T4-31P	T4-31P+
1994-78	T233K, T233P	30H	625		T4-31P	T4-31P+
1994-77	T103, T132, T133	24	590		S4-24	S5507B
1994-77	T81, T82, T83	24	590		S4-24	S5507B
1994	T1335, T835	74	600		S4563B	S5563B
1994	T173HLS	34/78	720		S5563B	S5564B
1983-77	1210, 1220, T1230	24	440		S3-24	S4-24
1983-77	T171, T172, T231	24	440		S3-24	S4-24
1983-77	T232	24	440		S3-24	S4-24
TIME CONDOR						
Articulating						
	A28 - Optional - 48–volt	901	NR	{320}	—	—
	A28, A32J - 48–volt	GC2	NR	{320}	—	—
	A32J - Optional - 48–volt	901	NR	{320}	—	—
		GC2H	NR	{320}	—	—
	A38, A42J - 48–volt	GC2	NR	{320}	—	—
	A39 - 48–volt	GC2H	NR	{320}	—	—
	A40 - 48–volt	901	NR	{320}	—	—
	A41E - 72–volt	903	NR	{321}	—	—
	A42J - Optional - 48–volt	901	NR	{320}	—	—
		GC2H	NR	{320}	—	—
Boom Lifts						
	T62, T72 - 12–volt	27	NR	{3}	—	—
Scissor Lifts						
	2633 - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	2633, V - 24–volt	GC2	NR	{179}	—	—
	V1433 - 24–volt	GC2	NR	{179}	—	—
	V1433 - Optional - 24–volt	901	NR	{179}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
TIME CONDOR (Continued)						
Scissor Lifts (Continued)						
	V1433 - Optional - 24–volt	GC2H	NR	{179}	—	—
	V1433XL - 24–volt	GC2	NR	{179}	—	—
	V1433XL - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V1833 - 24–volt	GC2	NR	{179}	—	—
	V1833 - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V1833XL - 24–volt	GC2	NR	{179}	—	—
	V1833XL - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V1932 - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V1932, V1948 - 24–volt	GC2	NR	{179}	—	—
	V1948 - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V2033 - 24–volt	GC2	NR	{179}	—	—
	V2033 - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V2033XL - 24–volt	GC2	NR	{179}	—	—
	V2033XL - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V2048 - 24–volt	GC2	NR	{179}	—	—
	V2048 - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V2048XL - 24–volt	GC2	NR	{179}	—	—
	V2048XL - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V2053 - 24–volt	GC2	NR	{179}	—	—
	V2053 - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V2053XL - 24–volt	GC2	NR	{179}	—	—
	V2053XL - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V2648 - 24–volt	GC2	NR	{179}	—	—
	V2648 - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V2648XL - 24–volt	GC2	NR	{179}	—	—
	V2648XL - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V2653 - 24–volt	GC2	NR	{179}	—	—
	V2653 - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V2653XL - 24–volt	GC2	NR	{179}	—	—
	V2653XL - Optional - 24–volt	901	NR	{179}	—	—
		GC2H	NR	{179}	—	—
	V3287E - 72–volt	903	NR	{321}	—	—
	V4287E - 72–volt	903	NR	{321}	—	—
TODCO DIVISION						
WATSON						
E Lift Gate Models						
With Independent Trailer						
1987-68	LST, SL, ST, TT, TWL	8D	900		T4-8D	T4-4D
1987-68	VL, WT	8D	900		T4-8D	T4-4D
1967-63	Hide-A–Lift	8D	900		T4-8D	T4-4D
1967-63	Weightlifter	8D	900		T4-8D	T4-4D

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
TOMCAT						
Burnishers						
	255, 295, 335 - 36–volt	903	NR	{178}	—	—
	270 - 36–volt	921	NR	{177}	—	—
Scrubbers						
	2100, 2300 - 24–volt	921	NR	{15}	—	—
	2600, 2800 - 24–volt	921	NR	{15}	—	—
	CARBON Floor Scrubber Dryer - 24–volt	921	NR	{15}	—	—
	GTX - 36–volt	901	NR	{178}	—	—
	HERO - 24–volt	902	NR	{179}	—	—
	Magnum - 24–volt	901	NR	{179}	—	—
	MicroMag - 24–volt	24	NR	{15}	—	—
	SPORT Floor Scrubber Dryer - 24–volt	GC12	NR	{15,80}	—	—
	XR - 36–volt	903	NR	{178}	—	—
Sweepers						
	297 - 24–volt	903	NR	{179}	—	—
	3300 - 12–volt	921	NR		—	—
	4700 - 24–volt	921	NR	{179}	—	—
	TR - 24–volt	901	NR	{179}	—	—
TORNADO						
Burnishers						
	Floor Glazer 2000B - 36–volt	921	NR	{177}	—	—
	Floor Glazer 2500B - 36–volt	921	NR	{177}	—	—
Scrubbers						
	105A, 125A - 24–volt	920	NR	{15}	—	—
	105B, 125B - 24–volt	GC2	NR	{179}	—	—
	130A - 24–volt	920	NR	{15}	—	—
	130B - 24–volt	GC2	NR	{179}	—	—
	307A, 307B - 36–volt	921	NR	{177}	—	—
	321A, 321B - 36–volt	921	NR	{177}	—	—
	3500 - 24–volt	921	NR	{15}	—	—
	351A, 351B - 36–volt	921	NR	{177}	—	—
	3800, 407A - 36–volt	921	NR	{177}	—	—
	407B, 421A - 36–volt	921	NR	{177}	—	—
	421B, 451A - 36–volt	921	NR	{177}	—	—
	421C, 451C - 36–volt	902	NR	{178}	—	—
	451B, 9300 - 36–volt	921	NR	{177}	—	—
	9400 - Optional, 36–volt	920	NR	{177}	—	—
	9400 - 36–volt	921	NR	{177}	—	—
	9400 - Optional, 36–volt	GC2	NR	{178}	—	—
	Floorkeeper EZ20 - 24–volt	920	NR	{15}	—	—
	Floorkeeper EZ20 - Optional, 24–volt	GC2H	NR	{179}	—	—
	Floorkeeper EZ20BD - 24–volt	920	NR	{15}	—	—
	Floorkeeper EZ20BD - Optional, 24–volt	GC2H	NR	{179}	—	—
	Floorkeeper EZ24 - 24–volt	920	NR	{15}	—	—
	Floorkeeper EZ24 - Optional, 24–volt	GC2H	NR	{179}	—	—
Long-Range						
	Floorkeeper 24 or 28 - 36–volt	921	NR	{177}	—	—
	Floorkeeper 32 or 36 - 36–volt	921	NR	{177}	—	—
Mid-Range						
	Floorkeeper 26 or 33 - 36–volt	921	NR	{177}	—	—
TOWMOTOR						
Lift Trucks						
1971-59	461D, 462D, 502	30H	475		T4-31P	T4-31P+
1971-59	500, 500P, 510P	24	325		S3-24	S4-24
1971-59	502D, 601PD, V30D	30H	475		T4-31P	T4-31P+
TOWMOTOR (Continued)						
Lift Trucks (Continued)						
1971-59	511P, 540, 600, 601P	24	325		S3-24	S4-24
1971-59	670, 680P, 680SPL	24	325		S3-24	S4-24
1971-59	750, 760P, 850, 860P	24	325		S3-24	S4-24
1971-59	900, 950, 960P	24	325		S3-24	S4-24
1971-59	V40D, V50D	30H	475		T4-31P	T4-31P+
1971-58	540D, 600D, 670D	4D	825		T4-4D	—
1971-58	680PD, V41D, V51D	4D	825		T4-4D	—
1971-58	V60D	4D	825		T4-4D	—
1971-57	35, 350, 351, 391	24	325		S3-24	S4-24
1971-57	392, 421, 422, 462	24	325		S3-24	S4-24
1971-57	502	24	325		S3-24	S4-24
1970-60	K-5, T-30 thru T–60	24	325		S3-24	S4-24
1970-60	V-30 thru V–60	24	325		S3-24	S4-24
1969-59	400P, 410, 411, 440	29NF	300		—	—
1969-59	441	29NF	300		—	—
1966-40	50, 55, 60, 62, 680P	3	690		—	—
1966-40	680SPL, 72, 90, K–5	3	690		—	—
TOYOTA MOTOR CORPORATION						
Forklifts						
	42–5FG25	24F	440		S3-24F	S4-24F
	42–6FGU25	35	390		S4523B	S5523B
TREE FARMER EQUIPMENT CO., INC.						
Includes Hawker Siddeley Canada Inc.						
Feller Bunchers & Skidders						
1986-72	C4D, C5D, C6D, C6E	30H	545	{15}	T4-31P	T4-31P+
1986-72	C7D, C7T, C8C, FB–67	30H	545	{15}	T4-31P	T4-31P+
TROJAN						
Formerly EATON CORP.						
Additional equipment listed in the Farm Equipment section.						
1980-79	1600	4	590	{15}	—	—
Tractor-Shovels						
1967-60	112, 114, 124, 164	27	370		S4-27	S5515B
1967-60	114, 124, 164A – Diesel	4	790	{15}	—	—
1967-60	164 – Diesel	4D	815		T4-4D	—
1967-60	164A	27	370		S4-27	S5515B
1967-59	204 – Cummins Diesel	8D	900	{147}	T4-8D	T4-4D
1967-59	204, 204A – Other Engs	27	370		S4-27	S5515B
1967-59	204, 204A - Penta D–67	30H	475	{15}	T4-31P	T4-31P+
1967-59	204, 204A - GM 4–53 Eng	4	790	{15}	—	—
1967-59	204, 204A - GM 3–71 Eng	5D	815		—	—
1967-59	204A – Cummins Diesel	8D	900	{147}	T4-8D	T4-4D
1967-59	254, 300, 3000, 304A	4	790	{179}	—	—
1967-59	400, OS–10	4	790	{179}	—	—
1965-64	134A	4	790	{15}	—	—
1964-63	124A - UD–264 Eng	27	370		S4-27	S5515B
1964-63	124A – Other Engs	4	790	{15}	—	—
1964-57	304, 404	7D	880	{179}	—	—
1964-54	134 – Other Engs	27	370		S4-27	S5515B
1964-54	134 - Herc D-298 & Penta D–47 Eng	4D	815		T4-4D	—
1964-54	134 - GM 3-53 & IHC UD–282 Eng	5D	865	{15}	—	—
Wheel Loaders						
1991-87	4500Z, L3000, L4500	4D	950	{15}	T4-4D	—
1991-84	1900Z, 2000Z, 3500Z	4D	850	{15}	T4-4D	—
1991-83	1500C, 1500D, 1700C	30H	800	{15}	T4-31P+	S5515B
1991-83	1700Z, 1900, 1900C	30H	800	{15}	T4-31P+	S5515B
1991-83	500Z	30H	800	{15}	T4-31P+	S5515B

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
TROJAN — VERMEER MFG. CO.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
TROJAN (Continued)						
Wheel Loaders (Continued)						
1991-76	5500, 7500	8D	975	{15}	T4-8D	T4-4D
1991-75	2500C, 3000C, 4000E	7D	925	{179}	—	—
1991-75	4500, 5500Z	7D	925	{179}	—	—
1983-73	1500C, 1500D, 1500Z	4	590	{15}	—	—
1983-73	1700C, 1700Z, 1900	4	590	{15}	—	—
1983-73	1900C	4	590	{15}	—	—
1981-72	2000C, 2000D	5D	820	{179}	—	—
UNIT CRANE & SHOVEL CORP.						
Cranes & Shovels						
1986-73	150–H, 2700B, 2800B	8D	900		T4-8D	T4-4D
1986-73	342-H, 381–H, 5000	8D	900		T4-8D	T4-4D
1986-73	5500	8D	900		T4-8D	T4-4D
1980-68	1220A, 1220B, 1225WA	4	650	{15}	—	—
1980-68	300, 400, 500, 750	4	650	{15}	—	—
1980-64	H-171, H-172, H–201	8D	900		T4-8D	T4-4D
1980-64	H-202, H-30T, H–401	8D	900		T4-8D	T4-4D
1980-64	H–471	8D	900		T4-8D	T4-4D
1975-63	All – Diesel	4	790	{15}	—	—
1975-63	All – Gas	60	305		S3-24F{29}	S4-24F{29}
1968-65	360T – Diesel	3	690	{15}	—	—
1960-46	All Except 360T – Gas	2L	400		—	—
1960-46	All Except 510T – Gas	2L	400		—	—
1960-46	All Except 513T – Gas	2L	400		—	—
1958-46	All – Diesel	5	865	{15}	—	—
1957-55	510T, 513T	5D	525		—	—
UNIT RIG & EQUIPMENT CO.						
INCLUDES DART TRUCK CO.						
Front End Wheel Loaders & Log Stackers						
1985-69	600C, 620C, KW120	8D	830	{148}	T4-8D	T4-4D
1985-69	KW30	8D	830	{148}	T4-8D	T4-4D
Off Highway Trucks						
1985-75	2085, 3065, 3075	8D	830	{15}	T4-8D	T4-4D
1985-75	3100, 3120, 4100	8D	830	{15}	T4-8D	T4-4D
1985-75	4120, 4150	8D	830	{15}	T4-8D	T4-4D
Open Pit Mining Trucks						
1983-70	BD-180, BD–30, BWE	8D	935	{148}	T4-8D	T4-4D
1983-70	Mark 36	8D	935	{148}	T4-8D	T4-4D
1983-62	M-100, M–120	8D	935	{148}	T4-8D	T4-4D
1983-62	M-120-17, M–200	8D	935	{148}	T4-8D	T4-4D
1983-62	M-24, M-30, M–85	8D	935	{148}	T4-8D	T4-4D
UPRIGHT						
Arm Lifts, Articulated						
	SL20, SL26N - 24–volt	GC2	NR	{179}	—	—
	SL30N - 24–volt	GC2	NR	{179}	—	—
Boom Lifts						
	AB38 LITE - 48–volt	GC2	NR	{320}	—	—
	AB38N, AB46 - 48–volt	903	NR	{320}	—	—
	AB38W - 48–volt	GC2	NR	{320}	—	—
	AB46 Bi Energy - 48–volt	903	NR	{320}	—	—
	MB20, MB20N - 24–volt	27	NR	{3,147}	—	—
	MB26 - 24–volt	27	NR	{3,147}	—	—
	SP37 - 24–volt	GC2	NR	{179}	—	—
Boom Lifts, Trailer Mounted						
	TL33, TL38 - 24–volt	GC2	NR	{179}	—	—
	TL49 - 24–volt	GC2	NR	{179}	—	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
UPRIGHT (Continued)						
Personnel Lifts, Portable						
	UL20, UL25 - 12–volt	27	NR	{3}	—	—
	UL32, UL40 - 12–volt	27	NR	{3}	—	—
	UL48 - 12–volt	27	NR	{3}	—	—
Scissor Lifts						
	MX15, MX19 - 24–volt	GC2	NR	{179}	—	—
	X2032, X20N - 24–volt	GC2	NR	{179}	—	—
	X20W, X26 - 24–volt	GC2	NR	{179}	—	—
	X26 Ultra-N - 24–volt	GC2	NR	{179}	—	—
	X26N, X31 - 24–volt	GC2	NR	{179}	—	—
	X31N, X32 - 24–volt	GC2	NR	{179}	—	—
	XRT27E - 48–volt	GC2	NR	{320}	—	—
	XRT33E - 48–volt	GC2	NR	{320}	—	—
Self-Propelled Lift w/Telescopic Mast						
	TM12 - 24–volt	GC2	NR	{179}	—	—
VAUXHALL						
Industrial						
1963-57	Cresta, Velox	24F	NA		—	—
1963-57	Estate Wagon, Victor	24	NA		—	—
VERMEER MFG. CO.						
Auger & Core Drills						
1980-63	M–12	24	250		S3-24	S4-24
Chippers						
1999-94	620, 620BC, 625BC	24	485		S3-24	S4-24
1999-91	1200BC, 1220BC	24	580		S4-24	S5507B
1999-91	1220BC – Diesel	31T	925		T4-31+	—
1999-91	935BC	24	580		S4-24	S5507B
1995-78	1250BC, 1250UBC	24	580		S4-24	S5507B
1995-78	1600, 1600A	24	580		S4-24	S5507B
1995	1230BC	31T	925		T4-31+	—
1991-87	1250	24	580	{147}	S4-24	S5507B
Compactors						
1993-89	TC23/33	24	575		S4-24	S5507B
1993-88	TC4	26R	425		S3514B	S6523B
Frost Cutters & Stump Cutters						
1999-93	1102SC, 672	31T	925		T4-31+	—
1993-90	665B	24	485		S3-24	S4-24
1993-90	665B – Diesel	31T	925		T4-31+	—
1993-88	620, 620BC, 625BC	24	485		S3-24	S4-24
1993-71	2465, 630A, 665	24	440		S3-24	S4-24
1993-71	665A	24	440		S3-24	S4-24
1993-63	1560, 186, 206	24	400		S3-24	S4-24
1993-63	222SC, 2460A, 6, 618	24	400		S3-24	S4-24
1993-63	M–18	24	400		S3-24	S4-24
1991-88	630B	26	425		S3513B	S4560B{32}
1987-70	671 – Diesel	4D	800		T4-4D	—
1978-70	671	24	365		S3-24	S4-24
1976-63	M–18	24	365	{17,147}	S3-24	S4-24
1971-63	10, 15, 18	24F	440	{17}	S3-24F	S4-24F
1971-63	2460A, 630	24F	440		S3-24F	S4-24F
1967-62	F–100	60	315		S3-24F{29}	S4-24F{29}
Horizontal Boring Machines						
1999-91	D14/24, D7	24	575		S4-24	S5507B
Lawnmasters						
1992-83	LM-35, LM–40	29H	685		T4-31P	T4-31P+
		30H	685		T4-31P+	S5515B
1983-79	LM–35	22F	250		S3514B{67}	S4560B{67}
1981-76	Dink Digger – w/Independent PTO	24	365		S3-24	S4-24

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
VERMEER MFG. CO. (Continued)						
Lawnmasters (Continued)						
1981-76	LM-18 – w/Independent PTO	24	365		S3-24	S4-24
Log Splitters						
1987-80	LS–150A	22F	250		S3514B{67}	S4560B{67}
1987-71	LS–200	24	250		S3-24	S4-24
Portable/Walk-Behind Trencher						
2013	LM42	31T	660		T4-31	T4-31+
Riding Trenchers						
2013	RT450	29H	660		T4-31P	T4-31P+
2013	RT950, XTS1250	NA	1000		—	—
2013	RTX1250	4D	1000		T4-4D	—
2013	RTX750	29H	950		T4-31P+	—
Tree Mover						
1970-65	TM–700	24F	485		S3-24F	S4-24F
Tree Spades						
1993-67	TS-30 – Other Engs	24	485		S3-24	S4-24
1993-67	TS-30 – Ford Eng	24F	485		S3-24F	S4-24F
1993-67	TS-44A – Other Engs	24	485		S3-24	S4-24
1993-67	TS-44A – Ford Eng	24F	485		S3-24F	S4-24F
1993-67	TS-530 – Other Engs	24	485		S3-24	S4-24
1993-67	TS-530 – Ford Eng	24F	485		S3-24F	S4-24F
1993-67	TS-544 – Other Engs	24	485		S3-24	S4-24
1993-67	TS-544 – Ford Eng	24F	485		S3-24F	S4-24F
Trenchers, Ditchmasters						
2012-08	RTX750	29H	950		T4-31P+	—
2012-07	RTX1250	4D	1000		T4-4D	—
2012-05	RT950, XTS1250	NA	1000		—	—
2012-03	LM42	31T	660		T4-31	T4-31+
2012-03	RT350, RT450	29H	660		T4-31P	T4-31P+
2011-99	LM25	26	400		S3513B	S4560B{32}
2011-06	RTX450	29H	660		T4-31P	T4-31P+
2000-96	T-1055, T–1255	8D	1105	{15}	T4-8D	—
2000-96	T-1505, T–865	8D	1105	{15}	T4-8D	—
2000-96	T–9554	8D	1105	{15}	T4-8D	—
2000-95	P-125, P–185	31T	950		T4-31+	—
2000-95	TC4A	26R	425		S3514B	S6523B
2000-91	T-455, T–555	31T	950	{15}	T4-31+	—
2000-90	T-655, T-658, T–755	31T	950	{177}	T4-31+	—
2000-90	T-758, T–850	31T	950	{177}	T4-31+	—
2000-88	CC135, CC145	4D	1000		T4-4D	—
1999-95	V–5750	29H	660		T4-31P	T4-31P+
1999-94	OCC–135	8D	1150		T4-8D	—
1999-94	V–3550	29H	660		T4-31P	T4-31P+
1999-91	V-5050, V–5800	24	625	{147}	S4-24	S5507B
1999-88	V-7650, V–8050	4D	1000		T4-4D	—
1999-88	V–8550	4D	1000		T4-4D	—
1995-93	LM-35, LM–40	29H	685		T4-31P	T4-31P+
1995-83	LM–42	29H	685		T4-31P	T4-31P+
1993-92	V-4150 – Optional	24	575	{15}	S4-24	S5507B
1993-92	V-4150, V–4750	30H	660		T4-31P	T4-31P+
1993-92	V-4750 – Optional	24	575	{15}	S4-24	S5507B
1993-91	Flex Trak–115	31T	950		T4-31+	—
1993-91	Flex Trak–75	31T	950		T4-31+	—
1993-90	M-5850, M–7850	24	575	{147}	S4-24	S5507B
1993-90	T-450, T–455	24	575	{147}	S4-24	S5507B
1993-85	CC-135, CC–90	8D	1155		T4-8D	—
1993-78	V-430, V-430A, V–440	24	575	{147}	S4-24	S5507B
1993-78	V-450, V–455A	24	575	{147}	S4-24	S5507B
1993-76	M-455A, M–475	4D	1000		T4-4D	—
1993-76	M-475A, M-485, M–495	4D	1000		T4-4D	—
VERMEER MFG. CO. (Continued)						
Trenchers, Ditchmasters (Continued)						
1993-76	T-1450, T–1455	8D	1155	{147}	T4-8D	—
1993-76	T-650, T-800, T–800B	8D	1155	{147}	T4-8D	—
1993-76	T-800C, T–800HT	8D	1155	{147}	T4-8D	—
1993-72	T-600B, T–600C	4D	1000	{147}	T4-4D	—
1993-72	T-600D, T–850	4D	1000	{147}	T4-4D	—
1993-72	V-7550, V–8050	4D	1000	{147}	T4-4D	—
1991-89	V–1550	26	310		S3513B	S4560B{32}
1987-68	M-220, M–455A	24	365	{147}	S3-24	S4-24
1987-68	M-465A, M–470	24	365	{147}	S3-24	S4-24
1987-68	M–470D	24	365	{147}	S3-24	S4-24
1985-62	Dinky Digger, M–418	24	370	{147}	S3-24	S4-24
1985-62	M-434, M-437, M–437A	24	370	{147}	S3-24	S4-24
1985-62	M-440, M-450, M–450D	24	370	{147}	S3-24	S4-24
1985-62	M–455	24	370	{147}	S3-24	S4-24
1984-70	T-400A, T–400B	4D	800		T4-4D	—
1984-70	T–400C	4D	800		T4-4D	—
1984-65	T-100, T-200, T–218	24	365		S3-24	S4-24
1984-65	T-230, T-300, T–300A	24	365		S3-24	S4-24
1984-65	T-300B, T–400	24	365		S3-24	S4-24
1976-63	LM18, M-30, M–36	24	365	{17,147}	S3-24	S4-24
1976-63	M-50, M-50D, M–60	24	365	{17,147}	S3-24	S4-24
1975-69	T-600A – DD 353 Eng	4D	1000		T4-4D	—
1975-64	T-600 – Ford Eng	24F	485		S3-24F	S4-24F
1975-62	W-1, W-1A, W–3	24	365		S3-24	S4-24
1971-63	E-30, M-30, M–36	24F	365	{17}	S3-24F	S4-24F
1971-63	M-437, M-450, M–460	24F	365	{17}	S3-24F	S4-24F
1971-63	M-465, M-50, M–60	24F	365	{17}	S3-24F	S4-24F
1970-64	T-600A – Diesel	24F	485		S3-24F	S4-24F
1967-63	4T, 524T – Optional	24	315		S3-24	S4-24
1967-54	4T, 524T	1	550		—	—
1963-60	36	1	550		—	—
1962-58	W-1, W-2, W–3	1	550		—	—
VERSA, INC.						
Bagger						
2004	Bagger 891	31T	625	{15}	T4-31	T4-31+
VERSATILE, INC.						
FORD-NEW HOLLAND CANADA LTD.						
Additional equipment listed in the Farm Equipment section.						
Loaders						
1999-90	744	4DLT	750		T4-4DLT	T4-4D{30}
Skid Steer Loaders						
2004-02	2145–145 hp	31T	660		T4-31	T4-31+
2004-02	2160–160 hp	31T	660		T4-31	T4-31+
2004-02	2180–180 hp	31T	660		T4-31	T4-31+
2004-02	2210–210 hp	31T	660		T4-31	T4-31+
2004-02	2290–290 hp	31T	660		T4-31	T4-31+
2004-02	2335–335 hp	31T	660		T4-31	T4-31+
2004-02	2360–360 hp	31T	660		T4-31	T4-31+
2004-02	2375–375 hp	31T	660		T4-31	T4-31+
2004-02	2425–425 hp	31T	660		T4-31	T4-31+
VIPER						
Scrubbers						
	FANG 20 - 24–volt	921	NR	{15}	—	—
	FANG 20 HD - 24–volt	921	NR	{15}	—	—
	FANG 24T/26T/28T - 24–volt	921	NR	{15}	—	—
	FANG 32T - 36–volt	902	NR	{178}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
VOLVO DIVISION — WAGNER MINING EQUIPMENT CO.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
VOLVO DIVISION						
See EUCLID HITACHI HEAVY EQUIPMENT, INC.						
Wheel Loaders						
2003-02	L120E	NA	NA	{24}	—	—
WACKER CORPORATION						
Diesel Vibro Plates						
1999-84	DPU 5055, DPU 6055	22F	255		S3514B{67}	S4560B{67}
1999-84	DPU 6760, DPU 7060	22F	255		S3514B{67}	S4560B{67}
Generators						
1999-93	G-25, G-45, G–60	27	500		S4-27	S5515B
1999-93	G–75	27	500		S4-27	S5515B
Industrial						
1999-93	GS 5.6A	NA	NA		—	—
Light Towers						
1999-95	4S, LT-4 – Optional	24F	330		S3-24F	S4-24F
1999-95	4S, LT-4, LT–4S	24	330		S3-24	S4-24
1999-95	LT-4S, LTP-4 – Optional	24F	330		S3-24F	S4-24F
1999-95	LTP–4	24	330		S3-24	S4-24
Pumps						
1999-92	PT6LT	31T	685		T4-31	T4-31+
1995-83	PT5-3H, PT5–4H	22NF	225		S4536B	S5-51R
1991-88	PT6DS, PT6DT	24F	450		S3-24F	S4-24F
Ride-On Trowels						
1999-95	ART46, ASN, ASO	26	400		S3513B	S4560B{32}
1999-95	CRT36 ASN, CRT36 ASO	26	NA		—	—
1999-95	CRT36, CRT46, KHN	26	400		S3513B	S4560B{32}
1999-95	CRT46 ASO, CRT46 KHN	26	NA		—	—
Rollers						
1999-89	R1000, R1000B	31T	685		T4-31	T4-31+
1999-89	R1000S, RT560, RT820	31T	685		T4-31	T4-31+
1995-90	RD880V	22NF	225		S4536B	S5-51R
1995-87	RSS800A	NA	260	{170}	—	—
1995-87	W74A	NA	260		—	—
1994-81	WDH86–110, WHK 50100	22F	225		S3514B{67}	S4560B{67}
1994-81	WHK 90A, WHK 90L	22F	225		S3514B{67}	S4560B{67}
1989-84	R1000, R1000B	24F	450		S3-24F	S4-24F
1989-84	R1000S	24F	450		S3-24F	S4-24F
1984-79	R900, R900S	24	220		S3-24	S4-24
WAGNER MINING EQUIPMENT CO.						
Loaders						
1989-81	ST–1.3A	31T	600		T4-31	T4-31+
1989-66	HST-1A, JS–500	30H	540	{147}	T4-31P	T4-31P+
1989-66	ST-11, ST-13, ST–2B	4D	950	{147}	T4-4D	—
1989-66	ST-2A, ST-3–1/2, ST1	30H	540	{147}	T4-31P	T4-31P+
1989-66	ST-2C, ST-2D, ST–3	4D	950	{147}	T4-4D	—
1989-66	ST-6C, ST-8, ST–8A	4D	950	{147}	T4-4D	—
1989-61	ST-4A, ST-4C, ST–5	4D	950	{15}	T4-4D	—
1989-61	ST-5A, ST-5B, ST–5D	4D	950	{15}	T4-4D	—
1989-61	ST-5E, ST–5H	4D	950	{15}	T4-4D	—
1984-72	MS-1 1/2, MS–1F	4D	950	{147}	T4-4D	—
1984-72	MS-1H, MS-2, MS–3	4D	950	{147}	T4-4D	—
1984-72	MS–3A	4D	950	{147}	T4-4D	—
1984-63	HST-5, SD–2 1/2	4D	950	{147}	T4-4D	—
1984-63	SD-3, ST-1, ST–1 1/2	4D	950	{147}	T4-4D	—
1984-63	ST–1 1/2A	4D	950	{147}	T4-4D	—
1971-60	MS-1 1/2, MS–1F	30HR	540		T4-31P	T4-31P+
1971-60	MS–1H	30HR	540		T4-31P	T4-31P+
1967-60	MS-2, MS-3, SD-2–1/2	4D	815	{147}	T4-4D	—
1967-60	SD-3, ST–5	4D	815	{147}	T4-4D	—

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
WAGNER MINING EQUIPMENT CO. (Continued)						
Personnel Transports						
1989-67	UT-42 – Optional	4D	950		T4-4D	—
1989-67	UT-42, UT–45A	30H	540	{148}	T4-31P	T4-31P+
1989-67	UT-45A – Optional	4D	950		T4-4D	—
1984-72	PT-10, PT–14	4D	950		T4-4D	—
1971-63	PT-10, PT-14, PT–30	30HR	540		T4-31P	T4-31P+
Supply Carriers						
1984-83	PM–22	4D	950	{147}	T4-4D	—
1984-79	DC–07	31T	600	{15}	T4-31	T4-31+
1984-69	UT–F20	30H	540		T4-31P	T4-31P+
1984-65	FT-410A, FT–410Z	4D	950	{147}	T4-4D	—
1984-65	LT-410A, TT–410A	4D	950	{147}	T4-4D	—
1984-65	UT-410A, UT–F20	4D	950	{147}	T4-4D	—
1984	PM–22	4D	950	{147}	T4-4D	—
1983-82	PM–22	4D	950	{147}	T4-4D	—
1982-81	PM–22	4D	950	{147}	T4-4D	—
1981-80	PM–22	4D	950	{147}	T4-4D	—
1980-79	PM–22	4D	950	{147}	T4-4D	—
1979-78	PM–22	4D	950	{147}	T4-4D	—
1978-77	PM–22	4D	950	{147}	T4-4D	—
1977-76	PM–22	4D	950	{147}	T4-4D	—
1976-75	PM–22	4D	950	{147}	T4-4D	—
1975-74	PM–22	4D	950	{147}	T4-4D	—
1974-73	PM–22	4D	950	{147}	T4-4D	—
1973-72	PM–22	4D	950	{147}	T4-4D	—
1972-71	PM–22	4D	950	{147}	T4-4D	—
1971-70	PM–22	4D	950	{147}	T4-4D	—
1971-63	LT-410, TT–410	30HR	540		T4-31P	T4-31P+
1971-63	UT–410	30HR	540		T4-31P	T4-31P+
1971	HPT-5, HPT–5	30H	540		T4-31P	T4-31P+
1970-69	PM–22	4D	950	{147}	T4-4D	—
1969-68	PM–22	4D	950	{147}	T4-4D	—
1968-67	PM–22	4D	950	{147}	T4-4D	—
1967-66	PM–22	4D	950	{147}	T4-4D	—
1966-65	PM–22	4D	950	{147}	T4-4D	—
Trucks						
1989-78	MT-411-30, MT-413–30	31T	600	{15}	T4-31	T4-31+
1989-75	MT-245-30/433–30	4D	950	{15}	T4-4D	—
1989-75	MT-414-30, MT-416–30	4D	950	{15}	T4-4D	—
1989-75	MT-420–30	4D	950	{15}	T4-4D	—
1989-67	MT-435–32	4D	950	{147}	T4-4D	—
1989-67	MTP-410-30, MTP–F10	4D	950	{147}	T4-4D	—
1989-67	MTP-F12–30	4D	950	{147}	T4-4D	—
1989-66	MT-F25-35, MT-F25–44	4D	950	{15}	T4-4D	—
1989-66	MT–F28	4D	950	{15}	T4-4D	—
1989-66	MTT-F15, MTT–F20	4D	950	{147}	T4-4D	—
1989-66	MTT-F20–23	4D	950	{147}	T4-4D	—
1989-66	MTT-F20–24	4D	950	{147}	T4-4D	—
1989-66	MTT-F20-27A, MTT–R15	4D	950	{147}	T4-4D	—
1989-63	MTT-420–27A	4D	950	{15}	T4-4D	—
1989-63	MTT-420–27B	4D	950	{15}	T4-4D	—
1989-63	MTT-420–30	4D	950	{15}	T4-4D	—
1989-63	MTT-420–38	4D	950	{15}	T4-4D	—
1989-63	MTT-422–30	4D	950	{15}	T4-4D	—
1989-63	MTT-423–38	4D	950	{15}	T4-4D	—
1989-61	MTT-415, MTT-415–22	4D	950	{15}	T4-4D	—
1989-61	MTT-417–25	4D	950	{15}	T4-4D	—
1989-61	MTT-419–32	4D	950	{15}	T4-4D	—
1989-61	MTT-435-20, MTT–610A	4D	950	{15}	T4-4D	—
1984-72	HPT–5	30H	540		T4-31P	T4-31P+

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

WAGNER MINING EQUIPMENT CO. — WINDSOR

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
WAGNER MINING EQUIPMENT CO. (Continued)						
Trucks (Continued)						
1984-72	MF–F10	4D	950		T4-4D	—
1984-72	MT-F50–26	8D	1000	{15}	T4-8D	T4-4D
1984-69	MTT-426-23A, MTT–F10	30H	540		T4-31P	T4-31P+
1984-69	MTT-F25–23	30H	540		T4-31P	T4-31P+
1984-69	MTT-F26–23	30H	540		T4-31P	T4-31P+
1984-68	MTT-425–28	8D	1000	{15}	T4-8D	T4-4D
1984-66	HMTT–410	4D	950	{147}	T4-4D	—
1984-63	MTT-425–34	4D	950	{15}	T4-4D	—
1984-63	MTT-425–36	4D	950	{15}	T4-4D	—
1984-63	MTT-425–46	4D	950	{15}	T4-4D	—
1984-63	MTT-426–23	4D	950	{15}	T4-4D	—
1984-62	MT–F15	30H	540	{15}	T4-31P	T4-31P+
1984-62	MT-F15 – Optional	4D	815	{15}	T4-4D	—
1984-61	MTT-413, MTT–420	4D	950	{15}	T4-4D	—
1984-61	MTT-425, MTT-F40–44	4D	950	{15}	T4-4D	—
1984-61	MTT–R40	4D	950	{15}	T4-4D	—
1977-72	MT-F10–C	4D	695	{147}	T4-4D	—
1970-69	HPT–5	30H	540		T4-31P	T4-31P+
1967-60	MT-F10-C, MTP–F10	30HR	540		T4-31P	T4-31P+
1967-60	MTP-F12–30	30HR	540		T4-31P	T4-31P+
WALDON, INC.						
Aerial Lifts						
1998-88	Sky Jacker, Sky Van	8D	1150	{15}	T4-8D	—
Dozers & Excavators						
1999-98	LD80, WD80	78	850		—	—
1999-95	7000, 7500 – Diesel	34/78	875	{49}	—	—
1999-85	6000B – Diesel	26R	460	{15}	S3514B	S6523B
1999-85	6000C, 8500C	26R	460	{15}	S3514B	S6523B
1988-84	8500B	71	650	{49}	S4559B{32}	S5559B{32}
1984-81	8500	31T	625		T4-31	T4-31+
1982-81	4500	31T	625		T4-31	T4-31+
1982-78	6000	22F	405	{15}	S3514B{67}	S4560B{67}
1982-75	5000, 5200	24	505		S3-24	S4-24
1982-75	6000 – Optional	24	505		S3-24	S4-24
Loaders						
1999-91	4500B	31T	625		T4-31	T4-31+
1999-83	4100, 5100	31T	625		T4-31	T4-31+
Sweepers						
1999-98	8C - Lay–Mor	31T	950		T4-31+	—
1999-98	Sweepmaster 250	31T	950		T4-31+	—
1999-94	6HB, 6HC, 8B - Lay–Mor	34/78	525		S3-78	S4563B
1999-94	8HC - Lay–Mor	34/78	525		S3-78	S4563B
1997-91	Sweepmaster B – Diesel	31T	950		T4-31+	—
1997-91	Sweepmaster II – Diesel	31T	950		T4-31+	—
1991-85	Sweepmaster – Diesel	26R	460	{15}	S3514B	S6523B
WARD LAFRANCE						
Aerials, Pumpers, Snorkels						
1977-66	A-80, P-80, P–82	8D	935	{15}	T4-8D	T4-4D
1977-66	P-85, S–80	8D	935	{15}	T4-8D	T4-4D
WESTINGHOUSE AIR BRAKE CO.						
See also LETOURNEAU-WESTINGHOUSE						
Air Compressors						
1971-70	125RD1, 150RD1	30H	525		T4-31P	T4-31P+
1971-70	125RG1A, 125RG1B	3EE	375		S4535B{31}	—
1971-70	125TA	24	325		S3-24	S4-24
1971-70	150G1, 170RG2, 85RG1	3EE	375		S4535B{31}	—
1971-70	170RD1	30H	525		T4-31P	T4-31P+
WESTINGHOUSE AIR BRAKE CO. (Continued)						
Air Compressors (Continued)						
1971-70	365SD1, 450RD2	4D	800	{147}	T4-4D	—
1971-70	600RD2, 600SD1	8D	975		T4-8D	T4-4D
1971-70	900SD1	4D	800	{147}	T4-4D	—
WHITE-NEW IDEA DIVISION						
Industrial Equipement						
1991-86	FB16, FB21	U1	340	{17}	—	—
		U1	340	{337}	—	—
1988-84	2–32	27	530		S4-27	S5515B
1988-82	2-55, 2-65, 2–75	27	530	{15}	S4-27	S5515B
1987-82	2–88	3EH	825	{15}	—	—
1984-79	2-30, 2–35	31T	515		T4-31	T4-31+
1982-80	2-45, 2–62	27	530	{15}	S4-27	S5515B
1982-76	2–70	4	610	{15}	—	—
1982-76	2–85	3EH	825	{15}	—	—
WHITE-OLIVER						
See also OLIVER						
Industrial Wheel Tractors						
1968-66	2-44 – Diesel	1	500	{15}	—	—
		60	400		S3-24F{29}	S4-24F{29}
1968-66	2-62, 2-78 – Diesel	5D	800	{15}	—	—
1968-66	2-62, 4–78	6D	750		T4-4D	—
1968-66	4-78 – Diesel	5D	800	{15}	—	—
1967-66	2–78	6D	750		T4-4D	—
WHITEMAN MFG. CO.						
Concrete Equipment						
1983-59	DB-60 – Cart powered	U1	235		—	—
1978-69	B–85	24	360		S3-24	S4-24
1978-65	P-40G, P–60D	24	330	{179}	S3-24	S4-24
1978-65	P–80D Pumps	24	330	{179}	S3-24	S4-24
Forklifts & Power Buggies						
1990-58	WBH–16E Buggy	U1	235		—	—
Lift						
1990-58	M-WLS–1000	U1	235		—	—
Twin Finishing Machines						
1990-80	All	U1	235		—	—
WHITMAN & ROBINSON, INC.						
Sidewalk Snow Plow Tractors w/ 4-Wheel Drive						
1975-58	Cayuga A, Cayuga L	29NF	300		—	—
1975-58	Cayuga LB, Cayuga W	29NF	300		—	—
WILLMAR						
Mini Wheel Loaders						
2015-10	Wrangler 4560	49	770		S5533B	S6588B
2013-05	Wrangler 4550	49	770		S5533B	S6588B
WILLY'S JEEP						
Industrial						
1963-58	All (ex. 58 6 Volt)	24	NA		—	—
1958-37	All - w/6–Volt	1	NA		—	—
WINDSOR						
Burnishers						
	Lightning L2020B - 36–volt	921	NR	{177}	—	—
	Lightning L20D - 36–volt	921	NR	{177}	—	—
	Lightning L22FT - 36–volt	921	NR	{177}	—	—
	MXB - 24–volt	27	NR	{3,15}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

INDUSTRIAL
WINDSOR — WORTHINGTON COMPRESSORS, INC.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
WINDSOR (Continued)						
Carpet Extractors						
	Voyager 2 - 36–volt	921	NR	{177}	—	—
Scrubbers						
	PT-17 - 24–volt	24	NR	{3,15}	—	—
	PT-20 - Optional, 24–volt	901	NR	{179}	—	—
	PT-20, PT-24 - 24–volt	GC2	NR	{179}	—	—
	PT-24 - Optional, 24–volt	901	NR	{179}	—	—
	PT-26 - 36–volt	901	NR	{178}	—	—
	PT-26 - Optional, 36–volt	902	NR	{178}	—	—
		GC2	NR	{178}	—	—
	PT-32 - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
		903	NR	{178}	—	—
	PT-32, S-200 - 36–volt	GC2	NR	{178}	—	—
	QFATB, QTATB - 36–volt	903	NR	{178}	—	—
	ROBOSCRUB - 36–volt	902	NR	{178}	—	—
	ROBOSCRUB - Optional, 36–volt	903	NR	{178}	—	—
	Radius 34 - 24–volt	24	NR	{15}	—	—
	S-200 - Optional, 36–volt	902	NR	{178}	—	—
		903	NR	{178}	—	—
	S-260 - 36–volt	GC2	NR	{178}	—	—
	S-260XP - 36–volt	GC2	NR	{178}	—	—
	S-261, S-262 - 36–volt	GC2	NR	{178}	—	—
	Saber 24 - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	Saber 24 - 36–volt	GC2	NR	{178}	—	—
	Saber 28 - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
		903	NR	{178}	—	—
	Saber 28 - 36–volt	GC2	NR	{178}	—	—
	Saber 34 - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
		903	NR	{178}	—	—
	Saber 34 - 36–volt	GC2	NR	{178}	—	—
	Tracker AS - Optional, 36–volt	901	NR	{178}	—	—
		902	NR	{178}	—	—
	Tracker AS - 36–volt	GC2	NR	{178}	—	—
	Trident 20 - 24–volt	GC2	NR	{179}	—	—
	Trident 24 - 24–volt	GC2	NR	{179}	—	—
	Trident 28 - 36–volt	901	NR	{178}	—	—
	Trident 28 - Optional, 36–volt	902	NR	{178}	—	—
		903	NR	{178}	—	—
	Trident 34 - 36–volt	901	NR	{178}	—	—
	Trident 34 - Optional, 36–volt	902	NR	{178}	—	—
		903	NR	{178}	—	—
	Trident Compact 17 - 24–volt	27	NR	{3,15}	—	—
	Trident Compact 17 - Optional, 24–volt	30H	NR	{3,15}	—	—
	Trident Compact 20T - 24–volt	27	NR	{3,15}	—	—
	Trident Compact 20T - Optional, 24–volt	30H	NR	{3,15}	—	—
	Trident Compact 20X - 24–volt	30H	NR	{3,15}	—	—
Vacuum						
	Maximatic 28B - 24–volt	24	NR	{3,15}	—	—
WOOD CHUCK CHIPPER CORP.						
Formerly SAFETY TEST & EQUIPMENT CO.						
Wood Chuck Chippers						
1984-71	w/CA12, w/CA16	24	330		S3-24	S4-24
1984-71	w/CA12, w/CA16 – Diesel	30H	510		T4-31P	T4-31P+

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options: Option 1	Replacement Options: Option 2
WORKFORCE AERIAL LIFTS						
SEE BIL-JAX INC.						
WORTHINGTON COMPRESSORS, INC.						
The rating shown is based upon battery industry consensus.						
Early Models Portable Air Compressors, Reciprocating Type						
1959-56	600T.S. – Cummins	8D	900	{148}	T4-8D	T4-4D
1959-55	600T.S. – GM Eng	4	790	{148}	—	—
1959-46	60, 75	1	550		—	—
1956-55	315 – GM Eng	4	790	{148}	—	—
1956-43	105, 125, 160	3	690	{147}	—	—
1956-43	210 - IHC UD–14A	3	690	{148}	—	—
1956-43	210 - Cont B–427 Eng	5	790		—	—
1956-43	315 – Exc Murphy 220	4	790	{148}	—	—
1956-43	600 – Exc Murphy 220	4	790	{148}	—	—
1956	210	3	690	{147}	—	—
1956	315 – Cummins	8D	900	{148}	T4-8D	T4-4D
Portable Air Compressors						
1976-73	1150	4D	640	{148}	T4-4D	—
1976-73	750, 850	7D	875	{148}	—	—
1976-73	750, 850 – Optional	8D	875	{148}	T4-8D	T4-4D
1976-70	175 - Hercules G–2300	24	315		S3-24	S4-24
1976-70	175 - Hercules D–2300	4D	640		T4-4D	—
1976-67	600 - Cummins 12V & GM 6–71N	8D	875		T4-8D	T4-4D
1976-66	160 - IHC C–200 & Herc G2300 Eng	24	315		S3-24	S4-24
1976-66	160 – Bedford & Deere, Diesel	3ET	430	{148}	—	—
1976-66	160 – Hercules D2300 Eng	6D	750		T4-4D	—
1976-64	1050, 900TS	8D	875	{148}	T4-8D	T4-4D
1976-64	125, 85 – IHC Eng	24	315		S3-24	S4-24
1976-64	250	3	580	{148}	—	—
1976-64	365 - GM 4–71 Eng	7D	875	{148}	—	—
1976-64	600 – Cummins	7D	875	{148,166}	—	—
1976-64	600 SS	7D	875	{148}	—	—
1971-65	125 – Hercules GD2300 Eng	6D	750		T4-4D	—
1967-66	160 - Cont G–193 & Herc G2300 Eng	24	315		S3-24	S4-24
1967-66	160 - Cont GD–193 & Herc D2300 Eng	6D	900		T4-4D	—
1967-64	125 - Cont G–193 & Herc G2300 Eng	24	315		S3-24	S4-24
1967-64	125 - Cont GD–193 & Herc D2300 Eng	6D	900		T4-4D	—
1967-64	250	3	690	{147}	—	—
1967-64	365 – Optional, GM Eng	7D	880	{148}	—	—
1967-64	600T.S. – Optional, GM Eng	7D	880	{148}	—	—
1967-64	85	24	315		S3-24	S4-24
1965-64	600 S.S.	7D	880		—	—
Portable Air Compressors, Rotary Type						
1967-64	315 – Optional, GM Eng	7D	880	{148}	—	—
1967-60	900 T.S.	8D	900	{148}	T4-8D	T4-4D
1967-57	210	3	690	{147}	—	—
1965-60	160 - Cont G–193 & Herc G2300 Eng	24	315		S3-24	S4-24
1965-60	160 - Cont GD–193 & Herc D2300 Eng	6D	900		T4-4D	—
1963-60	125 - Cont G–193 & Herc G2300 Eng	24	315		S3-24	S4-24
1963-60	125 - Cont GD–193 & Herc D2300 Eng	6D	900		T4-4D	—
1963-60	600T.S. – GM Eng	4	790	{148}	—	—
1963-60	600T.S. – Cummins	8D	900	{148}	T4-8D	T4-4D
1963-57	315 – GM Eng	4	790	{148}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

IMPORTANT NOTE: BATTERIES CAN EXPLODE! Always wear safety glasses AND shield eyes when working around batteries. Always check for proper polarity and sufficient terminal clearance BEFORE final installation to avoid dangerous sparks, potential explosion, possible severe personal injury and/or expensive electrical system and/or vehicle/equipment damage or fire.

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
WORTHINGTON COMPRESSORS, INC. (Continued)						
Portable Air Compressors, Rotary Type (Continued)						
1963-57	315 – Cummins	8D	900	{148}	T4-8D	T4-4D
1963-56	250	3	690	{147}	—	—
1963-56	365 – Cummins	8D	900	{148}	T4-8D	T4-4D
1963-55	365 – GM Eng	4	790	{148}	—	—
1963-55	Herc. DD198, JX4D	3	690	{148}	—	—
1963	600 S.S.	7D	880		—	—
1963	85	24	315		S3-24	S4-24
YALE						
Floor Machines						
	MT, VF - 24–volt	903	NR	{15}	—	—
YALE & TOWNE						
Industrial Tractors & Tractor Shovels						
1973-58	Y–18	1	525		—	—
1971-58	G10P - Series 030-040–050	1	525		—	—
Material Handling Trucks						
1973-63	D51P - Series 030-040–050	30H	500		T4-31P	T4-31P+
1973-63	G-51C - Series 030–400	29NF	300		—	—
1973-63	G-51P - Series 030–400	29NF	300		—	—
1973-58	D5 - Series 150–220	4D	825		T4-4D	—
1973-58	DP3P - Series 150–220	4D	825		T4-4D	—
1973-58	G-3H - Series 150–220	24	325		S3-24	S4-24

YEAR	DESCRIPTION	O.E. BCI NO.	CCA @ 0°F	Notes	Replacement Options Option 1	Option 2
YALE & TOWNE (Continued)						
Material Handling Trucks (Continued)						
1973-58	G-3P - Series 150–220	24	325		S3-24	S4-24
1973-58	G-5 - Series 150–220	24	325		S3-24	S4-24
1973-58	G-52, GC-52, GP–52	2E	525		—	—
1973-58	G-54C, G–54P	24	325		S3-24	S4-24
1973-58	KD - Series 60H-70–80	6D	885		T4-4D	—
1973-58	KDP - Series 60H-70–80	6D	885		T4-4D	—
1973-58	KG – Series	1	525		—	—
1973-58	KG-51, KGA–51	1	525		—	—
1973-58	KGP – Series	1	525		—	—
1973-58	KGP-51, KGPA–51	1	525		—	—
1973-58	KGS – Series	1	525		—	—
1963-54	KDP Series 40 – 06	1B	885		T4-4D{26}	—
1953-52	KD Series 40 – 50	1	525	{15}	—	—
ZEFER						
Scissor Lifts						
	ZLS-15HC - 36–volt	GC2	NR	{178}	—	—
	ZLS-15n - 36–volt	GC2	NR	{178}	—	—
	ZLS-19n - 36–volt	GC2	NR	{178}	—	—
	ZLS-20n - 36–volt	GC2	NR	{178}	—	—
	ZLS-26n - 36–volt	GC2	NR	{178}	—	—
	ZLS-32 - 48–volt	GC2H	NR	{320}	—	—

Refer to last page for explanation of footnotes. Recommended replacement batteries may vary from original equipment size/type.

Bosch Batteries are continuously expanding in range and adaptability to changing market requirements and new technological possibilities.



BOSCH

Robert Bosch LLC
Oakbrook Terrace, Illinois 60181

Robert Bosch, Inc.
Mississauga, Ontario L5N 1R1

www.boschautoparts.com
www.boschautoparts.ca

25061372

©2025 Robert Bosch LLC, USA. All rights reserved. BOSCH is a registered trademark of Robert Bosch GmbH and/or its affiliated entities.