



TIRE PRESSURE MONITORING SYSTEMS

Sensor & Service Pack Application Catalog

OE Replacement
TPMS



EZ-sensor



TPMS
Service Packs



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Warranty:

Sensata warrants that its products will be free from defects in materials and workmanship for a period of twelve (12) months from the date of shipment from Sensata’s facility or delivery to Customer’s location (whichever occurs first). Sensata will, at its sole option, replace or repair any product proved defective in materials or workmanship, or both, during the warranty period. This shall be the sole and exclusive remedy for breach of warranty. THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES EXCEPT THAT OF TITLE, WHETHER WRITTEN, ORAL OR IMPLIED, IN FACT OR IN LAW (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE). LIABILITY FOR SPECIAL, INDIRECT, INCIDENTAL, PUNITIVE OR CONSEQUENTIAL DAMAGES (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS, BUSINESS INTERRUPTION OR ANY OTHER LOSS), HEREBY ARE EXPRESSLY EXCLUDED TO THE EXTENT PERMITTED BY LAW, WHETHER BASED IN CONTRACT, NEGLIGENCE, TORT, WARRANTY OR OTHER WRONGFUL ACT OR OMISSION OF SELLER AND EVEN IF SELLER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

This warranty does not extend to (a) any defects or losses due to misuse, accident, abuse, neglect, or normal wear and tear; (b) any use, assembly, fitment and/or installation of the product not recommended in writing by Sensata; (c) any defects or losses relating to or caused by the Customer or a third party; or (d) any defects or losses relating to or caused by the effects of weathering, air pollution, corrosion, or exposure to harmful / caustic materials and / or chemicals.

Sensata has not tested the compatibility of non-Sensata products for use in conjunction with Sensata products. Defects, damages or losses caused by use of non-Sensata products are not covered by Sensata limited warranty.

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The statements contained in this application catalog are for informational purposes only and have not been independently verified. While the statements were believed to be accurate at the time of publication, they should not be definitively relied upon.

EZ-sensor



Single SKU Programmable EZ-sensor® 33500

- OE quality
- Combines 314.9, 315 and 433 MHz
- Programmable, inventory-saving solution
- Comes assembled with a rubber snap-in valve stem and has options for aluminum clamp-in valve stems
- Future-proofed to include new and pending OE technology

33500 EZ-sensor® Service Pack Options



Rubber Snap-In Valve 20018

Fits Schrader OE replacement sensor part numbers:

20153, 20154,, 20280, 20283, 20315,
20398, 20602, 28167, 28203, 28206,
28239, 28304, 28308, 28362, 28434,
28461, 28505, 29015,

Aluminum Clamp-In Style Valve 34000

Aluminum stem service pack to rebuild the Schrader rubber valve snap-in sensor with an aluminum clamp-in style valve stem to match or upgrade existing look.

Fit Schrader OE replacement sensor part numbers: 29015, 28004

Aluminum Clamp-In Style Valve 34010 (BLACK)

EZ-sensor

Adjustable Angle Aluminum Clamp-In 33700

- OE quality
- Combines 314.9, 315 and 433 MHz
- Programmable, inventory-saving solution
- Adjustable angle stem to allow fitment in more aftermarket wheels
- Future-proofed to include new and pending OE technology
- OE Validated for 200MPH



33700 Adjustable Angle EZ-sensor® Service Pack options



Aluminum Adjustable Angle 20049

Includes: plastic sealing cap, nickel-plated valve core, valve stem, hex nut, aluminum seat and rubber grommet.

EZ-sensor 90°

EZ-sensor® 90°

33900

- OE quality
- Combines 314.9, 315 and 433 MHz
- Programmable, inventory-saving solution
- Future-proofed to include new and pending OE technology
- Straight and bent clamp-in stem options
- Stems also available in silver or black
- Designed to fit specialty aftermarket rims with 90° valve holes

*Valve stems sold separately from sensor



33900 Clamp-In EZ-sensor® Service Pack Options



**90° Aluminum
Straight Stem
25080**

4 Pack #25080-4



**90° Aluminum
Angled Stem
25078**

4 Pack #25078-4



**90° Black
Straight Stem
25083**

4 Pack #25083-4



**90° Black
Angled Stem
25082**

4 Pack #25082-4


Includes: plastic sealing cap, nickel-plated valve core, nut and rubber grommet

Service Pack Assortments

Schrader® offers two Service Pack Assortments that contain the most popular vehicle-specific service packs in a handy plastic box.


EZ-sensor



20798 & 20898 Contents	Quantity
20004, 20007, 20009, 20013, 20014, 20018, 20020, 20023, 20030, 20032, 20036, 20046	8 of each
20898 also contains	
EZ-sensor® 33500	6x 

EZ-sensor 90°



25086 & 25087 Contents	Quantity
225078, 25080, 25082, 25083,	8 of each
20141, 20148	1 of each
25087 also contains	
EZ-sensor® 33900	4x 

CAUTION: Always use new grommets, nuts, valve caps and valve cores when performing any tire service. Use nickel-plated, electroless valve cores with aluminum valve stems and use rubber snap-in replacement stems when servicing snap-in sensors. Refer to manufacturer's specifications for proper torque requirements when replacing nuts and valve cores.

EZ-sensor® Tool Compatibility

Contact your tool supplier for software upgrades



EZ-sensor® Pad

S56

S41

VT-46

TECH400Pro

TECH300ProC

EZ-Programmer

21230



TECH1000

TECH400Pro

TECH300Pro

TECH500

TECH200

TECH300SD

TECH400SD

TECH400+

TPMS PAD



VT-56

VT-36

VT-55



TPMS4

TPMS3

TPMS2

EZ-sensor® Tool Compatibility (cont.)



Contact your tool supplier for software upgrades

Injectoclean



CJ-36

K-Tool



KTITPMSPRO



KTITPMSTOOL

Mac Tools



ET3838



ET3834

Matco Tools



MD-56



MDMAXTPMS



TPR3834

Monster Tools



MSTTPMSPRO



MSTTPMSTOOL

Myers Tire Supply



MYERS VT46



MTS360

NAPA Auto Parts



92-1551



92-1541



92-1531



92-1525

OTC



3838



3834

TechSmart



T46000



T55001

EZ-sensor[®] PAD



Part #27028

- **Quick and simple** programming tool for TPMS.
- **LIVE vehicle coverage updates** are available immediately after release. Free cloud based updates.
- **Both mobile and desktop friendly**, compatible with iOS, Android and Windows.
- **Long battery life**, 8 hours or up to 120 sensors.

TPMS Retrofit Kit

SCHRADER'S OE QUALITY TPMS FOR NON-EQUIPPED VEHICLES

The **Schrader Retrofit Kit** makes it quick and easy to add Schrader's OE quality TPMS to passenger vehicles that did not come equipped with TPMS from the manufacturer.



FEATURES AND BENEFITS:

- Solar powered & wireless display
- Convertible units: F°/C°, PSI/BAR
- Individual axle placard settings
- Real-time monitoring: Including Pressure by Location
- Audio and visual warnings
- Easy to use



Part# SCHRFK4S
Replacement Sensor Part #29015

Schrader Hand Tools

Our full service TPMS program includes specialty tools to ensure proper fit and function.

Nut Torque Wrench Kit 20139

Torque tool and precision quality torque wrench for installing TPMS sensor nuts. Includes 12 mm and 11 mm sockets. Torque range from 2 N.m. to 10 N.m. Accuracy plus or minus 2 percent. Includes plastic storage tray. (One per box)



T-10 Torque Tool 20140

Installs replacement snap-in valves to Schrader® OE sensors. T-10 Torx head installs screws to recommended torque for proper sealing and secure installation. Order individually. (One per box)



Also available as a 2-pack, P/N 20140-2

Valve Core Torque Tool 20141

Tighten valve cores to OE specifications. Helps guard against over or under-torquing. Meets Tire and Rim Association (TRA) recommended torque values of 3" to 5" lbs. on TRC1 valve cores. Serves as both a core remover and installer. Order individually. (One per box)



Also available in a 4-pack, P/N 20141-4

Schrader Hand Tools (cont.)

Universal Nut Torque Tool 20142

Serves as a torque wrench for valve nuts on TPMS installations. Kit includes 11mm and 12mm sockets and T-handle torque wrench with ergonomic design. Torque range from 30 to 90 in/lbs. (One per plastic storage case)



Grommet Removal Tool 20144

This hand tool is designed to safely remove the rubber grommet from the aluminum stem of a TPMS sensor. Receiving hole can be used to install a new grommet. (10 per box)



T-20 Torque Tool 20145

A pre-set torque tool specially designed for use with TPMS sensors that use a T-20 screw to attach the aluminum valve stem to the sensor body. The T-20 Torx head installs screws to recommended torque for proper sealing and secure installation.



T-40 Torx, 3/8" Drive Socket Tool Set 20148

A T-40 torx bit and 3/8" drive socket, designed for installing the valve stem to the Schrader EZ-sensor 90°. The set contains one 3/8" drive socket and two replaceable T-40 tool bits.



21280CHG

The 21280CHG replaces the charger that comes standard with the Bartec Tech400Pro TPMS scan and relearn tool. It is an inductive pad charger that plugs into a standard electrical outlet. Simply place the tool on the pad to maintain a fully charged scan tool.



21285CHG

The 21285CHG replaces the charger that comes standard with the Bartec Tech300Pro TPMS scan and relearn tool. It plugs into a standard electrical outlet, and into the tool to maintain a fully charged scan tool.



Banded TPMS Replacement Parts

These components are required to repair banded TPMS systems and can be used with sensor part numbers 28385, 28390 and 28395.

Replacement Clip

22100 Order individually.
Bulk Packaged. (25 per box)



Replacement Cradle

22101 Order individually. (10 per carton)



Universal Band

Fits rims 14-26"
22102 Order individually. (One per bag)



Accessory and Loose Part Items

20055

Nickel-plated valve cores – 100/box _____



20395

Plastic sealing valve caps – 100/box _____



20595

Long black sealing valve caps for Schrader snap-in sensors. Fits EZ-sensors 33000, 33100 & 33200, replacement sensors 20153, 20398, 28203, 28206, 28308, 28362, 28434, 28461 & 28505, and Service Pack 20008 & 20018 valves – 100/box _____



20695

Long green, nitrogen sealing valve caps for snap-in sensors – 100/box _____



20795

Green, nitrogen sealing valve caps – 100/box _____



20895

Replacement T-10 screw – 25/bag _____



20995

Long black sealing valve caps for snap-in sensors fits EZ-sensors 33000, 33100 & 33200, replacement sensor 20315 and service pack 20008 & 20018 valves – 100/box _____



21085-100

Box of 100, short black plastic caps to fit Schrader faraday rubber snap-in valve. Fits Schrader EZ-sensor® 33500. _____



TPMS Training Offers

In-Person Training

TPMS Expert Training:

2-3 HOUR COURSE

- Combination of classroom-style and hands-on vehicle training covering TPMS fundamentals

TPMS Sales Best Practices:

1 HOUR COURSE

- Classroom-style training on selling TPMS to a driver

Ride-Along Training:

5-8 LOCATIONS PER DAY

- Schrader representative will accompany on customer visits

Courses are customizable!

Schrader
TPMS ACADEMY



**Contact your
Schrader representative
to set up on-site training**



Digital Training

TPMSAcademy.com

FREE educational resources: printable training materials, videos, customer talking points and more!

NEW Online e-Training

FREE TPMS fundamental training in an online module-based format.

**Register at:
www.TPMSAcademy.com**

OEM Interchanges

ALFA ROMEO

OEM Part #	Schrader Part #
50547691	29039
68336101AA	29039

BMW

OEM Part #	Schrader Part #
1034602-00-A	29016
36106790054	28081
36106798872	28081
36106856209	28209
36106856227	28081
36106856872	28081
36106856872	28238
36106887147	28238
36106874830	28126
36106876957	28238
36106881890	28209
36106890964	28126
36118378682	20079
36146752128	28082
36236781847	20083
36236798726	20083
7PP907275F	20083

CHRYSLER

OEM Part #	Schrader Part #
185189	20077
4815132	28004
4815132AB	28004
5096808AA	20028
5127335AB	20335
5142340AA	20066
5154876AA	20284
05154876AB	20284
670002790	20284
52088990AC	20028
52088990AD	20028
56029319AA	28154
56029319AB	28154
56029359AA	28155
56029359AC	28155

CHRYSLER (cont.)

OEM Part #	Schrader Part #
56029359AB	20398
68252493AB	20398
56029398AA	20398
56029398AB	20398
56029398AB	20398
68241067AB	20398
56029400AB	20213
56029400AC	20213
56029400AC	20213
56029400AD	20213
56029400AD	20213
56029400AE	20213
56029465AB	20066
56029465AC	20066
56029479AA	20066
43130-57L00	20066
56029479AB	28308
56029481AB	28308
56053030AB	20066
56053036AA	20066
68001696AA	20066
68001696AB	20066
68001698AA	28155
68001698AB	28155
68006771AA	20089
68038945AA	20089
68078861AA	20066
68157568AA	28984
68193586AA	28586
68193586AB	28586
68193586AC	28586
682397208AA	28984
68239720AA	28984
68239720AC	28984
68241067AB	20398
68249197AA	28984
68293199AA	29057
68313387AA	28238
68464665AA	29117

FERRARI	
OEM Part #	Schrader Part #
224549	20077
224551	20084
FORD	
OEM Part #	Schrader Part #
12970-11-1122	29081
4L2Z-1A150-BA	20096
5L1Z-1A150-AA	20135
6F2Z-1A189-A	28385
7L1Z-1A189-A	28390
9L3Z-1A189-A	20315
9L3Z1A189A	20315
CM5T1A180AA	20315
9L3Z1A189A	20315
CM5T-1A180A	20315
CM5T-1A180-AA	20315
DE8T-1A180-A	20315
DE8T-1A-180-AA	20315
DE8T-1A180-A	20315
DE8T-1A180-AA	20280
DR3V-1A180-AA	20280
DR3V-1A180AA	29014
DR3V-1A180AA	29014
G1ET-1A180AA	29014
EB3T-1A180-AA	20315
FR3V-1A180-AA	28275
GL3T-1A180-GB	20280
HC3T-1A180-AB	20280
HC3Z-1A189A	20280
JX7T-1A180-AA	29036
ZZDA-37-140	28385
8C2Z-1A189-A	28395
GM	
OEM Part #	Schrader Part #
10394110	20158
10438853	28006
12768826	20283
12768826	20283
13581558	20283
12768826	20283
20922900	20283
13172567	28078

GM (cont.)	
OEM Part #	Schrader Part #
13512347	29141
13516164	20283
13516165	29086
13516165	29086
13598771	29086
13598773	29086
13516165	29086
13598773	29086
13528566	29089
13529770	29096
13593957	29096
13581559	20228
13581560	20223
13581558	20153
13586335	20153
20923680	20153
13598771	20153
20923680	20153
22853741	20153
12825085	20159
3227143	20159
13598772	20283
13598773	20154
13598775	20223
13598786	28423
13598787	28211
15114379	20107
15122618	20131
15136883	20115
15254101	20153
15254101	20153
25799331	20153
15268606	20158
15825475	20158
15921013	20158
15922396	20153
15922396	20153
25799331	20153
15922396	20153
25920615	20153
20922900	20283
20922900	20283
22854866	20283

GM (cont.)	
OEM Part #	Schrader Part #
20923680	20153
20923680	20153
22853741	20153
20923680	20153
25920615	20153
20925924	20158
20964159	28423
22853741	20153
22854866	20283
22959744	20283
23445327	20153
25758220	20076
25773946	20117
25774006	20116
25799331	20153
25920615	20153
88974915	28360

HONDA

OEM Part #	Schrader Part #
0642-1S3V-A02	28981
0642-1S3V-A03	28981
0642-1S3V-A04	28981
0642-1S3V-A04,	28981
42753-SHJ-A53	28981
06421S9VA01	28982
06421S9VA03	28982
42607-TZ3-A51	28230
42753-AHJ-A53	28981
42753-SHJ-A54	28981
42753-SHJ-A82	28720
42753-SNA-A83	28720
42753-SNA-A83	28720
42753-TR0-A81	28720
42753-SNA-A84	28720
42753-STK-A01	20098
42753-STK-A02	20098
42753-STK-A03	20098
42753-STK-A04	20098
42753-SWA-306	20099
42753-SWA-316	20099
42753-T3R-A02	29097
42753-T6N-A01	28316
42753-TK4-A01	20720

HONDA (cont.)	
OEM Part #	Schrader Part #
42753-TL2-A52	20098
42753-TP6-A82	20100
42753-TR3-A81	28720
42753-TR3-A83	28720
42753-TX4-A51	28128
42753-TX6-A81	28995
42753-TY2-A51	20720
42753-TZ3-A51	28230

HYUNDAI

OEM Part #	Schrader Part #
40700-4GA0A	28219
52933-3V600	28219
52933-1FA00	28983
52933-1FA00	28983
52933-3E000	28983
52933-2F000	28849
52933-2F001	28849
52933-2G201	20086
52933-2M000	20092
52933-2M001	20092
52933-2M550	20092
52933-3N000	20092
52933-2M550	28849
52933A5000	28849
52933-2S500	20281
52933-2V000	28505
52933-3N000	20092
52933-3N100	28999
52933-4D200	20085
52933-4D700	20218
52933-A5000	20092
52933-C1100	20281
52933-D4100	29017
52933-J5000	29063

ISUZU

OEM Part #	Schrader Part #
8257740060	20116
8973271890	20028

JAGUAR

OEM Part #	Schrader Part #
C2C25519	20090
C2C40476	20090
C2C40725	20091

JAGUAR (cont.)

OEM Part #	Schrader Part #
C2C41656	28226
C2D21601	28226
C2S40710	20091
C2Z15016	20091
C2Z15017	20090
XR855949	20091
XR855950	20090

KIA

OEM Part #	Schrader Part #
52933-1FA00	28983
52933-2F000	28849
52933-2M000	20092
52933-2M001	20092
52933-2M550	20092
52933-2S510	28500
52933-3X205	28070
52933-A7000	28070
52933-3X205U	29002
52933-A7000	29002
52933-A5100	29004
52933-B2100	20218
52933-C1100	20281
52933-D4100	29017
52933-D9100	20284

LANDROVER

OEM Part #	Schrader Part #
LR0031713	20090
LR010532	20091
LR010533	20090
LR018860	20090
LR018861	20091
LR021936	20090
LR031713	20090
LR032833	20090
LR0500461	20090
LR066378	20090
RQH500471	20091
C2D47173	29032

MAZDA

OEM Part #	Schrader Part #
6F2Z-1A189-A	28385
BBM2-37-140B	20093
BBM237140B	29100

MAZDA (cont.)

OEM Part #	Schrader Part #
BH4A-37-140	20093
BHA437140B	29100
GN3A37140B	20093
GS1D37140	20093
68375775AA	20093
ZZC137140	28385

MERCEDES

OEM Part #	Schrader Part #
0009054100	20213
0009057200	20213
0025406917	20095
0025408017	20095
0025408617	20213
0025409017	20213
0035400217	20213
0045421518	20213
4250B668	28096
68006771AA	20089
A0008223406	20079
A0009050030	20213
A0009057200	20213
A0025406817	20094
A0025407917	20094
A4479050500	28239

MITSUBISHI

OEM Part #	Schrader Part #
42508875	28129
4250A030	28129
4250A225	28096
4250B875	28129
4250B877	20034
4250B8975	28096
4250B975	28096
4250D585	28585
MN103033	20028
MN103081	20034

NISSAN

OEM Part #	Schrader Part #
40700-1A00D	28342
40700-1AA0B	28204
40700-1AA0B	28204
40700-JA01B	28204
40700-1AA0D	28204

NISSAN (cont.)

OEM Part #	Schrader Part #
40700-1AY0A	28215
40700-1LA0A	28204
40700-1LA0C	28204
40700-1LA0D	28204
40700-1LA0E	28204
40700-1LA0D	28204
40700-1LA0E	28204
40700-1PA0A	28342
40700-3AN0A	29127
40700-3AN0B	28988
40700-3JA0A	28209
40700-3JA0B	28209
40700-3JA0B	28209
40700-3VU0A	28209
40700-4CB0B	29082
40700-5UV0A	29082
40700-4CB1B	29045
40770-4CB1B	29045
40700-5UV0A	29082
40700-5ZH0A	29059
40700-6WY0A	28220
40700-AR300	20064
40700-CD001	20064
40700-CK001	20161
40700-CK002	20069
40700-EZ00A	28226
40700-JA00C	28204
40700-JA01A	28167
40700-JA01B	28204
40700-JA01B	28204
40700-JA02B	28204
40700-JA01C	28204
40700-JA02B	28204
40700-JA0B	28209
40700-JK00B	28204
40700-JK01A	28209
40700-JK01B	28209
407001AA0B	28204
40770-3AN0D	28988
52933-3T000	29037

PORSCHE

OEM Part #	Schrader Part #
95536105300	20077
99760602100	20077
99760602101	20077
282189	20078
4F0907275	20078
95836166100	20083
99760602120	28087
9A7-907-275-02	29068

SAAB

OEM Part #	Schrader Part #
13172567	28078
13227143	20159
24437708	28078

SMART

OEM Part #	Schrader Part #
A4539051701	29043

SUBARU

OEM Part #	Schrader Part #
28103-3AJ00A	28203
28103-AJ00A	28203
28103AG00A	20081
28103AG01A	28203
28103AG01B	28203
28103AG01C	28203
28103AJ00A	20602
28103CA001	28245
28103SA001	28203
28103SA002	28203
28103SG000	28203
42607-06020	28360

SUZUKI

OEM Part #	Schrader Part #
4313054J20	20087
4313054J21	20087
4313054J22	20087
4313078J10	20158
4313085Z00	20153
4313086Z20	20082
4321182Z10	28204

TOYOTA

OEM Part #	Schrader Part #
42607-02010	28365
42607-04010	28380

TOYOTA (cont.)

OEM Part #	Schrader Part #
42607-04020	29028
42607-06011	28360
42607-06020	28360
42607-06020	28360
42607-CA000	28360
SU00300754	28360
42607-06030	29008
42607-06030 HiLine	28226
42607-08010	28670
42607-0C010	28300
42607-0C020	28305
42607-0C030	28670
42607-0C040	28380
42607-0C050	28670
42607-0C060	28380
42607-0C070	28993
42607-0C101	29060
42607-0E011	28360
42607-0E020	29023
42607-0R010	29070
42607-24010	28310
42607-24020	28315
42607-24030	28320
42607-24040	28325
42607-30030	28335
42607-30060	28370
42607-30070	28360
42607-30600	29079
42607-33011	28360
42607-33021	28370
42607-33022	28370
42607-33050	29055
42607-35010	28345
42607-35040	29061
42607-48010	29022
42607-AD020	28355
42607-OC060	28223
4260706020	28360
4260733011	28365
4260733021	28370
SU003-06090	28245

VOLKSWAGEN

OEM Part #	Schrader Part #
1K0907253D	20088
3AA-907-275	20088
44D0907275	20077
4D0907275	20077
4D0907275C	20077
4F0907275H	20077
7P0907275A	20077
282189	20078
4F0907275	20078
4D0907275D	20079
4F0907275B	20078
4F0907275D	20083
5Q0-907-275B	29068
5Q0907275B	20083
7B0-907-253	29080
7B0-907-253A	29080
7B0-907-253B	20084
7P0907275	20083
7PP907275F	20083

VOLVO

OEM Part #	Schrader Part #
307489910	20156
31200923	28362
312009230	20156
312802970	20097
313020960	20097
31341893	28304
31445474	28316
31662304	28304
86517000	20156

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Acura				Acura (cont'd)			
CSX				ILX (cont'd)			
2008-2011				2016-2018			
OE Sensor: Honda - 42753-SNA-A83				Service Pack; Service Kit White two pc Grommet.			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit with Aluminum Valve.			
Programming tool required.				Service Pack; Service Kit with Black one pc			
	33000 ^A	11.5	1.3	grommet.			
	33500 ^{A, DB}	11.5	1.3	2019-2020			
	33700	71	8	Service Pack; Service Kit with Aluminum Valve.			
EZ-Sensor Service Pack.				Service Pack; Service Kit with Black one pc			
	20018 ^{C, T}	11.5	1.3	grommet.			
EZ-Sensor Service Pack; Aluminum Valve.				20050V			
	34000	62	7	20051			
Sensor.				20050V			
	28720	35	4	71			
	29098	35	4	8			
Service Pack.				20051			
	20019	35	4	71			
	20049 ^U	71	8	8			
2012				MDX			
EZ-Sensor; Programmable sensor. Compatible				2004-2006			
Programming tool required.				OE Sensor: Honda - 0642-1S3V-A02			
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.			
EZ-Sensor Service Pack.				33500 ^{A, DB}			
	20018 ^{C, T}	11.5	1.3	33700			
EZ-Sensor Service Pack; Aluminum Valve.				20018 ^{C, T}			
	34000	62	7	20018 ^{C, T}			
Sensor.				EZ-Sensor Service Pack.			
	28981	35	4	EZ-Sensor Service Pack; Aluminum Valve.			
Service Pack; Includes Valve.				Sensor.			
	20036	35	4	28981			
2012-2013				2007-2013			
OE Sensor: Honda - 42753-TP6-A82				OE Sensor: Honda - 42753-STK-A04			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.				Programming tool required.			
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}			
	33700	71	8	33700			
EZ-Sensor Service Pack.				20018 ^{C, T}			
	20018 ^{C, T}	11.5	1.3	20018 ^{C, T}			
EZ-Sensor Service Pack; Aluminum Valve.				EZ-Sensor Service Pack.			
	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.			
Sensor.				Sensor.			
	20100	35	4	20098			
	29121	35	4	Service Pack.			
Service Pack.				20032			
	20049 ^U	71	8	2014-2015			
Service Pack; Service Kit with Aluminum Valve.				OE Sensor: Honda - 42753-TX4-A51			
	20050V	71	8	Sensor.			
Service Pack; Service Kit with Black one pc				Service Pack; Service Kit White two pc Grommet.			
grommet.				Service Pack; Service Kit with Aluminum Valve.			
	20051	71	8	20050V			
2014				2016-2020			
OE Sensor: Honda - 42753-TP6-A82				Service Pack; Service Kit White two pc Grommet.			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit with Aluminum Valve.			
Programming tool required.				20050			
	33500 ^{A, DB}	11.5	1.3	20050V			
	33700	71	8	71			
EZ-Sensor Service Pack.				71			
	20018 ^{C, T}	11.5	1.3	8			
EZ-Sensor Service Pack; Aluminum Valve.				NSX			
	34000	62	7	2016-2020			
Sensor.				Service Pack; Service Kit White two pc Grommet.			
	20100	35	4	Service Pack; Service Kit with Aluminum Valve.			
	29121	35	4	20050			
Service Pack; Service Kit with Aluminum Valve.				20050V			
	20050V	71	8	71			
Service Pack; Service Kit with Black one pc				71			
grommet.				8			
	20051	71	8	RDX			
2015				2007-2012			
OE Sensor: Honda - 42753-TP6-A82				OE Sensor: Honda - 42753-STK-A01, 42753-STK-A04			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.				Programming tool required.			
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}			
	33700	71	8	33700			
EZ-Sensor Service Pack.				20018 ^{C, T}			
	20018 ^{C, T}	11.5	1.3	20018 ^{C, T}			
EZ-Sensor Service Pack; Aluminum Valve.				EZ-Sensor Service Pack.			
	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.			
Sensor.				Sensor.			
	20100	35	4	20098			
	29121	35	4	2013-2015			
Service Pack.				OE Sensor: Honda - 42753-TX4-A51			
	20049 ^U	71	8	Sensor.			
Service Pack; Service Kit with Aluminum Valve.				Service Pack; Service Kit White two pc Grommet.			
	20050V	71	8	Service Pack; Service Kit with Aluminum Valve.			
Service Pack; Service Kit with Black one pc				20050			
grommet.				20050V			
	20051	71	8	71			
				8			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000, 33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.			
Acura (cont'd)				Acura (cont'd)						
RDX (cont'd)				TLX						
2016-2020				2017-2018						
Service Pack; Service Kit White two pc Grommet . . .	20050	71	8	Service Pack; Service Kit White two pc Grommet . . .	20050	71	8			
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8	Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8			
RL				2019-2020						
2005-2013				Service Pack; Service Kit with Aluminum Valve. . .						
OE Sensor: Honda - 0642-1S3V-A02, 0642-1S3V-A03, 0642-1S3V-A04, 42753-AHJ-A53				20050V				71	8	
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit with Black one pc grommet.				20051	71	8
Programming tool required.				20051				71	8	
	33500 A, DB	11.5	1.3	TSX						
	33700	71	8	2007-2014						
EZ-Sensor Service Pack.	20018 C, T	11.5	1.3	OE Sensor: Honda - 42753-STK-A02, 42753-STK-A04, 42753-TL2-A52						
EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7	EZ-Sensor; Programmable sensor. Compatible						
Sensor.	28981	35	4	Programming tool required.						
Service Pack; Includes Valve.	20036	35	4	33500 A, DB				11.5	1.3	
RLX				33700				71	8	
2014-2015				EZ-Sensor Service Pack.				20018 C, T	11.5	1.3
OE Sensor: Honda - 42753-STK-A04, 42753-TY2-A51				EZ-Sensor Service Pack; Aluminum Valve.				34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor.				20098	35	4
Programming tool required.				20720				35	4	
	33500 A, DB	11.5	1.3	Service Pack.				20019	35	4
	33700	71	8	2016-2020						
EZ-Sensor Service Pack.	20018 C, T	11.5	1.3	OE Sensor: Honda - 42753-TX4-A51						
EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7	Sensor.				28128	71	8
Sensor.	20098	35	4	Service Pack; Service Kit with Aluminum Valve. . .				20050V	71	8
20720	35	4	Service Pack; Service Kit with Black one pc grommet.				20051	71	8	
20019	35	4	TL							
2010-2013				Alfa Romeo						
OE Sensor: Honda - 42753-TK4-A01				4C						
EZ-Sensor; Programmable sensor. Compatible				2012-2017						
Programming tool required.				OE Sensor: Chrysler - 56029398AB						
	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible						
	33700	71	8	Programming tool required.						
EZ-Sensor Service Pack.	20018 C, T	11.5	1.3	33500 A, DB				11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7	33700				71	8	
Sensor.	20098	35	4	EZ-Sensor Service Pack.				20018 C, T	11.5	1.3
20720	35	4	EZ-Sensor Service Pack; Aluminum Valve.				34000	62	7	
20019	35	4	Sensor.				20398	11.5	1.3	
2016-2020				Service Pack.				28239	11.5	1.3
OE Sensor: Honda - 42753-TX4-A51				20018 C, T				11.5	1.3	
Sensor.				2017						
Service Pack; Service Kit with Aluminum Valve. . .				OE Sensor: Original Equipment Manufacturer - 05154876AB						
Service Pack; Service Kit with Black one pc grommet.				Sensor.				20284	71	8
	20051	71	8	Service Pack.				20049 U	71	8
TL				2018-2020						
2005-2008				OE Sensor: Original Equipment Manufacturer - 670002790						
OE Sensor: Honda - 0642-1S3V-A02, 0642-1S3V-A04				EZ-Sensor; Programmable sensor. Compatible						
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.						
Programming tool required.				33500 A, DB				11.5	1.3	
	33500 A, DB	11.5	1.3	33700				71	8	
	33700	71	8	EZ-Sensor Service Pack.				20018 C, T	11.5	1.3
EZ-Sensor Service Pack.	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.				34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7	Sensor.				20398	11.5	1.3
Sensor.	28981	35	4	28239				11.5	1.3	
Service Pack; Includes Valve.	20036	35	4	Service Pack.				20018 C, T	11.5	1.3
2009-2015				2017						
OE Sensor: Honda - 0642-1S3V-A04, 42753-TK4-A01				OE Sensor: Original Equipment Manufacturer - 05154876AB						
EZ-Sensor; Programmable sensor. Compatible				Sensor.				20284	71	8
Programming tool required.				Service Pack.				20049 U	71	8
	33500 A, DB	11.5	1.3	2018-2020						
	33700	71	8	OE Sensor: Original Equipment Manufacturer - 670002790						
EZ-Sensor Service Pack.	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible						
EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7	Programming tool required.						
Sensor.	20720	35	4	33500 A, DB				11.5	1.3	
28981	35	4	33700				71	8		
Service Pack.	20019	35	4	EZ-Sensor Service Pack.				20018 C, T	11.5	1.3
Service Pack; Includes Valve.	20036	35	4	EZ-Sensor Service Pack; Aluminum Valve.				34000	62	7
				Sensor.				20284	71	8
				Service Pack.				20018 C, T	11.5	1.3
				20049 U				71	8	

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Alfa Romeo (cont'd)				Alfa Romeo (cont'd)			
8C				Stelvio			
2007-2010				2017-2020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Giulia				Service Pack; Service Kit White two pc Grommet...			
2016				20050			
OE Sensor; Chrysler - 56029398AB				Service Pack; Service Kit with Aluminum Valve...			
EZ-Sensor; Programmable sensor. Compatible				20050V			
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20398	11.5	1.3				
	28239	11.5	1.3				
Service Pack.....	20018 C, T	11.5	1.3				
Service Pack; Service Kit White two pc Grommet...	20050	71	8				
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8				
2017				Aston Martin			
OE Sensor; Chrysler - 56029398AB				DB11			
EZ-Sensor; Programmable sensor. Compatible				2016			
Programming tool required.....	33500 A, DB	11.5	1.3	OE Sensor; Original Equipment Manufacturer - 7PP907275F			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	28239	11.5	1.3		33700	71	8
Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Service Kit White two pc Grommet...	20050	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Sensor.....	29138	35	4
2018-2020				Sensor; Includes Transmitter Only.....	20083	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....	20049 U	71	8
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; Does Not Include Valve.....	20023	35	4
	33700	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/48mm Green Insert.....	20038	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; Service Kit White two pc Grommet...	20050	71	8	2017-2020			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	OE Sensor; Original Equipment Manufacturer - 7PP907275F			
Kamal				EZ-Sensor; Programmable sensor. Compatible			
2020				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29138	35	4
Service Pack.....	20018 C, T	11.5	1.3	Sensor; Includes Transmitter Only.....	20103	35	4
Service Pack; Service Kit White two pc Grommet...	20050	71	8	Service Pack.....	20049 U	71	8
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Aston Martin (cont'd)				Aston Martin (cont'd)			
DB9				DB9 (cont'd)			
2005-2011				2014			
OE Sensor: Original Equipment Manufacturer - 7PP907275F; Volkswagen - 4F0907275B				OE Sensor: Original Equipment Manufacturer - 7PP907275F; Volkswagen - 4F0907275B			
EZ-Sensor: Programmable sensor. Compatible				EZ-Sensor: Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20078	35	4	Sensor; Includes Transmitter Only.....	20078	35	4
	20103	35	4		20103	35	4
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
	20049 U	71	8		20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
2012				2015-2016			
OE Sensor: Volkswagen - 4F0907275B				OE Sensor: Original Equipment Manufacturer - 7PP907275F; Volkswagen - 4F0907275B			
EZ-Sensor: Programmable sensor. Compatible				EZ-Sensor: Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20078	35	4	Sensor; Includes Transmitter Only.....	20078	35	4
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20103	35	4
	20049 U	71	8		20018 C, T	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20049 U	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
2013				2017			
OE Sensor: Original Equipment Manufacturer - 7PP907275F; Volkswagen - 4F0907275B				OE Sensor: Original Equipment Manufacturer - 7PP907275F			
EZ-Sensor: Programmable sensor. Compatible				EZ-Sensor: Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20103	35	4	Sensor; Includes Transmitter Only.....	20103	35	4
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
	20049 U	71	8		20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
2018				2018			
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Aston Martin (cont'd)				Aston Martin (cont'd)			
DBS				DBS (cont'd)			
2007-2008				2018-2020			
OE Sensor: Original Equipment Manufacturer - 7PP907275F				OE Sensor: Original Equipment Manufacturer - 7PP907275F			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Sensor; Includes Transmitter Only.....	20103	35	4
	20103	35	4	Service Pack.....	20049 U	71	8
Service Pack.....	20049 U	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	2019-2020			
2009-2011				OE Sensor: Original Equipment Manufacturer - 7PP907275F			
OE Sensor: Original Equipment Manufacturer - 7PP907275F				Sensor; Includes Transmitter Only.....			
EZ-Sensor; Programmable sensor. Compatible				20083			
Programming tool required.....				35			
	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	29138	35	4				
Sensor; Includes Transmitter Only.....	20103	35	4				
Service Pack.....	20049 U	71	8				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2011							
OE Sensor: Original Equipment Manufacturer - 7PP907275F							
Sensor; Includes Transmitter Only.....							
20083							
35							
2012-2013							
OE Sensor: Original Equipment Manufacturer - 7PP907275F							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....							
	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	29138	35	4				
Sensor; Includes Transmitter Only.....	20103	35	4				
Service Pack.....	20049 U	71	8				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2013							
OE Sensor: Original Equipment Manufacturer - 7PP907275F							
Sensor; Includes Transmitter Only.....							
20083							
35							

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Aston Martin (cont'd)				Aston Martin (cont'd)			
V12 Vantage				V8 Vantage (cont'd)			
2017-2018				2011-2017			
OE Sensor: Original Equipment Manufacturer - 7PP907275F				OE Sensor: Original Equipment Manufacturer - 7PP907275F			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Sensor; Includes Transmitter Only.....	20083	35	4
	20103	35	4		20103	35	4
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
2019				2018-2019			
OE Sensor: Original Equipment Manufacturer - 7PP907275F				OE Sensor: Original Equipment Manufacturer - 7PP907275F			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20103	35	4	Sensor; Includes Transmitter Only.....	20103	35	4
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
V8 Vantage				Vanquish			
2006-2010				2010-2018			
OE Sensor: Original Equipment Manufacturer - 7PP907275F				OE Sensor: Original Equipment Manufacturer - 7PP907275F			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Sensor; Includes Transmitter Only.....	20103	35	4
	20103	35	4	Service Pack.....	20031	35	4
Service Pack.....	20031	35	4		20049 U	71	8
	20049 U	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	2018			
				OE Sensor: Original Equipment Manufacturer - 7PP907275F			
				Sensor.....			
				20213			
				71			
				8			
				Sensor; Includes Transmitter Only.....			
				20083			
				35			
				4			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Aston Martin (cont'd)				Aston Martin (cont'd)			
Vanquish (cont'd)				Vantage (cont'd)			
2019-2020				2020			
OE Sensor: Original Equipment Manufacturer - 7PP907275F				OE Sensor: Original Equipment Manufacturer - 7PP907275F			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	29138	35	4
	29138	35	4	Sensor; Includes Transmitter Only.....	20103	35	4
Sensor; Includes Transmitter Only.....	20103	35	4	Service Pack.....	20049 U	71	8
Service Pack.....	20031	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
	20049 U	71	8		20023	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2021-2022				2021			
OE Sensor: Original Equipment Manufacturer - 7PP907275F				OE Sensor: Original Equipment Manufacturer - 7PP907275F			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20103	35	4	Sensor; Includes Transmitter Only.....	20103	35	4
Service Pack.....	20031	35	4	Service Pack.....	20049 U	71	8
	20049 U	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4				
Vantage				Virage			
2005-2019				2010-2014			
OE Sensor: Original Equipment Manufacturer - 7PP907275F				OE Sensor: Original Equipment Manufacturer - 7PP907275F			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20103	35	4	Sensor; Includes Transmitter Only.....	20103	35	4
Service Pack.....	20049 U	71	8	Service Pack.....	20031	35	4
	20049 U	71	8		20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
	20040	35	4		20040	35	4
Audi				Audi			
A3				A3			
2006-2013				2006-2013			
OE Sensor: Volkswagen - 1K0907253D				OE Sensor: Volkswagen - 1K0907253D			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20088	71	8	Sensor.....	20088	71	8
Service Pack.....	20017	71	8	Service Pack.....	20017	71	8
	20017	71	8		20017	71	8
2013				2013			
Sensor.....				Sensor.....			
					INDIRECT ^D		

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.		
Audi (cont'd)				Audi (cont'd)					
A3 (cont'd)				A4 Quattro					
2014-2020				2002-2008					
Sensor.....	INDIRECT ^D			OE Sensor: Volkswagen - 1K0907253D, 4F0907275B					
A3 Quattro				EZ-Sensor; Programmable sensor. Compatible					
2006-2013				Programming tool required.....					
OE Sensor: Volkswagen - 1K0907253D				33500 ^{A, DB}	11.5	1.3			
EZ-Sensor; Programmable sensor. Compatible				33700	71	8			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor.....	20088	71	8		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Includes Transmitter Only.....	20078	35	4		
Sensor.....	20088	71	8	Service Pack.....	20017	71	8		
	INDIRECT ^D			20049 ^U	71	8			
Service Pack.....	20017	71	8	Service Pack; Does Not Include Valve.....	20023	35	4		
2015-2020				Service Pack; W/43mm Silver Insert.....					
Sensor.....	INDIRECT ^D			20037	35	4			
A3 Sportback e-tron				Service Pack; W/48mm Green Insert.....					
2016-2020				20038				35	4
Sensor.....	INDIRECT ^D			Service Pack; W/49mm Black Insert.....	20039	35	4		
A4				Service Pack; W/51mm Orange Insert.....					
2002-2008				20040				35	4
OE Sensor: Volkswagen - 4F0907253D				2009-2012					
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Volkswagen - 1K0907253D					
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible					
	33700	71	8	Programming tool required.....					
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	33500 ^{A, DB}	11.5	1.3			
Sensor.....	29138	35	4	33700	71	8			
Sensor; Includes Transmitter Only.....	20078	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
Service Pack.....	20049 ^U	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
Service Pack; Does Not Include Valve.....	20023	35	4	Sensor.....	20088	71	8		
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack.....	20017	71	8		
Service Pack; W/48mm Green Insert.....	20038	35	4	2017-2020					
Service Pack; W/49mm Black Insert.....	20039	35	4	Sensor.....					
Service Pack; W/51mm Orange Insert.....	20040	35	4	INDIRECT ^D					
2009-2013				A5					
OE Sensor: Volkswagen - 1K0907253D				2008-2012					
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Volkswagen - 1K0907253D					
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible					
	33700	71	8	Programming tool required.....					
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	33500 ^{A, DB}	11.5	1.3			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33700	71	8			
Sensor.....	20088	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
Service Pack.....	20017	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
2013				Sensor.....					
Sensor.....				20088					
INDIRECT ^D				Service Pack.....					
2014-2020				20017					
Sensor.....				71					
INDIRECT ^D				8					
A4 allroad				2013-2020					
2013-2020				Sensor.....					
Sensor.....				INDIRECT ^D					
INDIRECT ^D									

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Audi (cont'd)				Audi (cont'd)			
A5 Sportback				A6 (cont'd)			
2018-2020				2009-2010			
Sensor.....	INDIRECT ^D			OE Sensor: Volkswagen - 4F0907275B, 4F0907275D			
A6				EZ-Sensor; Programmable sensor. Compatible			
2002-2004				Programming tool required.....			
OE Sensor: Volkswagen - 4D0907275D				33000 ^A	11.5	1.3	
EZ-Sensor; Programmable sensor. Compatible				33500 ^{A, DB}	11.5	1.3	
Programming tool required.....	33000 ^A	11.5	1.3	33700	71	8	
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor; Includes Transmitter Only.....	20079	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Does Not Include Valve.....	20023	35	4
Sensor; Includes Transmitter Only.....	20079	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	2005			
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor; Programmable sensor. Compatible			
2005				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				33000 ^A	11.5	1.3	
Programming tool required.....	33000 ^A	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33700	71	8	
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	2011			
2006-2008				OE Sensor: Volkswagen - 4F0907275D, 4F0907275H			
OE Sensor: Volkswagen - 4F0907275B				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 ^A	11.5	1.3	33000 ^A	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
	29143	35	4	Sensor; Includes Transmitter Only.....	20077	35	4
Sensor; Includes Transmitter Only.....	20078	35	4		20083	35	4
Service Pack.....	20049 ^U	71	8		20103	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack.....	20049 ^U	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
2013-2020				Service Pack; W/51mm Orange Insert.....			
Sensor.....				20040			
INDIRECT ^D							
A6 Quattro							
2001-2005							
OE Sensor: Volkswagen - 4D0907275D							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....							
	33000 ^A	11.5	1.3		33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	20079	35	4	Sensor; Includes Transmitter Only.....	20079	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Audi (cont'd)				Audi (cont'd)			
A6 Quattro (cont'd)				A6 Quattro (cont'd)			
2006-2008				2011			
OE Sensor: Volkswagen - 4D0907275D, 4F0907275B				OE Sensor: Volkswagen - 4D0907275D, 4F0907275H			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor; Includes Transmitter Only.....	20077	35	4
Sensor; Includes Transmitter Only.....	20078	35	4		20079	35	4
	20079	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack.....	20049 ^U	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4	2015-2016			
2009				Sensor.....	INDIRECT ^D		
OE Sensor: Volkswagen - 4D0907275D				2017-2019			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	20079	35	4	Sensor.....	INDIRECT ^D		
Service Pack; Does Not Include Valve.....	20023	35	4	2020			
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor.....	INDIRECT ^D		
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4	A7			
Service Pack; W/51mm Orange Insert.....	20040	35	4	2017-2020			
2010				Sensor.....	INDIRECT ^D		
OE Sensor: Volkswagen - 4D0907275D, 4F0907275D				A7 Quattro			
EZ-Sensor; Programmable sensor. Compatible				2013-2020			
Programming tool required.....	33000 ^A	11.5	1.3	Sensor.....	INDIRECT ^D		
	33500 ^{A, DB}	11.5	1.3	A7 Sportback			
	33700	71	8	2018-2020			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor.....	INDIRECT ^D		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	A8			
Sensor.....	29138	35	4	2000-2002			
Sensor; Includes Transmitter Only.....	20079	35	4	EZ-Sensor; Programmable sensor. Compatible			
	20083	35	4	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	20103	35	4		33700	71	8
Service Pack.....	20049 ^U	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Audi (cont'd)				Audi (cont'd)			
A8 (cont'd)				A8 Quattro (cont'd)			
2003-2005				2003			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Volkswagen - 4D0907275			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33100 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33200 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Includes Transmitter Only.....	20077	35	4
Sensor.....	29143	35	4	2004-2011			
Service Pack.....	20049 U	71	8	OE Sensor: Volkswagen - 4D0907275C			
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/43mm Silver Insert.....	20037	35	4	Programming tool required.....	33100 A	11.5	1.3
Service Pack; W/48mm Green Insert.....	20038	35	4		33200 A	11.5	1.3
Service Pack; W/49mm Black Insert.....	20039	35	4		33500 A, DB	11.5	1.3
Service Pack; W/51mm Orange Insert.....	20040	35	4		33700	71	8
2006-2011				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
OE Sensor: Volkswagen - 44D0907275				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor; Includes Transmitter Only.....	20077	35	4
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; Does Not Include Valve.....	20023	35	4
	33700	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/48mm Green Insert.....	20038	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/49mm Black Insert.....	20039	35	4
Sensor.....	29143	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Sensor; Includes Transmitter Only.....	20077	35	4	2018-2020			
Service Pack.....	20049 U	71	8	Sensor.....			
Service Pack; Does Not Include Valve.....	20023	35	4	INDIRECT ^D			
Service Pack; W/43mm Silver Insert.....	20037	35	4	A9			
Service Pack; W/48mm Green Insert.....	20038	35	4	2018-2020			
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/51mm Orange Insert.....	20040	35	4	Programming tool required.....	33500 A, DB	11.5	1.3
2012-2015					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Allroad			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2001-2005			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	29143	35	4	Programming tool required.....	33500 A, DB	11.5	1.3
Service Pack.....	20049 U	71	8		33700	71	8
2013-2015				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
INDIRECT ^D				Allroad Quattro			
2016-2020				2001-2005			
Sensor.....				OE Sensor: Volkswagen - 4D0907275D			
INDIRECT ^D				EZ-Sensor; Programmable sensor. Compatible			
A8 Quattro				Programming tool required.....	33000 A	11.5	1.3
2000-2003					33500 A, DB	11.5	1.3
OE Sensor: Volkswagen - 4D0907275D					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33500 A, DB	11.5	1.3	Sensor; Includes Transmitter Only.....	20079	35	4
	33700	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20037	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/48mm Green Insert.....	20038	35	4
Sensor; Includes Transmitter Only.....	20079	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Audi (cont'd)				Audi (cont'd)			
e-tron Quattro				Q7 (cont'd)			
2019-2020				2010			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Volkswagen - 4F0907275D			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33500 ^{A, DB}	11.5	1.3	Programming tool required.....			
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....					33700	71	8
	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....					20018 ^{C, T}	11.5	1.3
	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....			
					34000	62	7
Q3				Sensor.....			
2013-2020				Sensor; Includes Transmitter Only.....			
Sensor.....					20103	35	4
				Service Pack.....			
					20049 ^U	71	8
Q3 Quattro				Service Pack; Does Not Include Valve.....			
2015-2020				Service Pack; W/43mm Silver Insert.....			
Sensor.....					20037	35	4
				Service Pack; W/48mm Green Insert.....			
					20038	35	4
Q5				Service Pack; W/49mm Black Insert.....			
2009-2012				Service Pack; W/51mm Orange Insert.....			
OE Sensor: Volkswagen - 1K0907253D					20040	35	4
EZ-Sensor; Programmable sensor. Compatible				2011			
Programming tool required.....				OE Sensor: Volkswagen - 4F0907275H			
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....					33500 ^{A, DB}	11.5	1.3
	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack.....			
	34000	62	7		20018 ^{C, T}	11.5	1.3
Sensor.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	20088	71	8		34000	62	7
Service Pack.....				Sensor.....			
	20017	71	8		29138	35	4
2013-2020				Sensor; Includes Transmitter Only.....			
Sensor.....					20077	35	4
				Service Pack; Does Not Include Valve.....			
					20023	35	4
Q7				Service Pack; W/43mm Silver Insert.....			
2007-2009				Service Pack; W/48mm Green Insert.....			
OE Sensor: Volkswagen - 4F0907275B				Service Pack; W/49mm Black Insert.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/51mm Orange Insert.....			
Programming tool required.....					20037	35	4
	33500 ^{A, DB}	11.5	1.3		20038	35	4
	33700	71	8		20039	35	4
EZ-Sensor Service Pack.....					20040	35	4
	20018 ^{C, T}	11.5	1.3	2012			
EZ-Sensor Service Pack; Aluminum Valve.....				OE Sensor: Volkswagen - 4F0907275D			
	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....				Programming tool required.....			
	29138	35	4		33500 ^{A, DB}	11.5	1.3
Sensor; Includes Transmitter Only.....					33700	71	8
	20078	35	4	EZ-Sensor Service Pack.....			
Service Pack.....					20018 ^{C, T}	11.5	1.3
	20049 ^U	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			
Service Pack; Does Not Include Valve.....					34000	62	7
	20023	35	4	Sensor.....			
Service Pack; W/43mm Silver Insert.....					29138	35	4
	20037	35	4	Sensor; Includes Transmitter Only.....			
Service Pack; W/48mm Green Insert.....					20083	35	4
	20038	35	4		20103	35	4
Service Pack; W/49mm Black Insert.....				Service Pack.....			
	20039	35	4		20049 ^U	71	8
Service Pack; W/51mm Orange Insert.....				Service Pack; Does Not Include Valve.....			
	20040	35	4		20023	35	4
2013-2020				Service Pack; W/43mm Silver Insert.....			
Sensor.....				Service Pack; W/48mm Green Insert.....			
					20037	35	4
				Service Pack; W/49mm Black Insert.....			
					20038	35	4
Q8				Service Pack; W/51mm Orange Insert.....			
2019-2022				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....							
	33500 ^{A, DB}	11.5	1.3	2013-2020			
	33700	71	8	Sensor.....			
EZ-Sensor Service Pack.....							
	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....							
	34000	62	7				
Sensor.....							

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Audi (cont'd)				Audi (cont'd)			
R8				RS3			
2008				2017-2018			
OE Sensor: Volkswagen - 4F0907275B				OE Sensor: Volkswagen - 5Q0907275B			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
	INDIRECT ^D				INDIRECT ^D		
Sensor; Includes Transmitter Only.....	20078	35	4	Sensor; Includes Transmitter Only.....	20083	35	4
Service Pack.....	20049 ^U	71	8	Service Pack.....	20103	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack.....	20049 ^U	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
2009				2019			
OE Sensor: Volkswagen - 4F0907275B				OE Sensor: Volkswagen - 5Q0907275B			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20078	35	4	Sensor; Includes Transmitter Only.....	20083	35	4
Service Pack.....	20049 ^U	71	8	Service Pack.....	20103	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack.....	20049 ^U	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
2010-2019				2020			
OE Sensor: Volkswagen - 4F0907275D				OE Sensor: Volkswagen - 5Q0907275B			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Sensor.....	20049 ^U	71	8
	20103	35	4	Service Pack.....	20023	35	4
Service Pack.....	20049 ^U	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
2020-2021							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 ^{A, DB}	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Audi (cont'd)				Audi (cont'd)			
RS4				RS5 Sportback (cont'd)			
2007-2008				2020			
OE Sensor: Volkswagen - 4F0907275B				Sensor: INDIRECT ^D			
Sensor:	29138	35	4				
Sensor; Includes Transmitter Only.	20078	35	4				
Service Pack:	20049 ^U	71	8				
Service Pack; Does Not Include Valve.	20023	35	4				
Service Pack; W/43mm Silver Insert.	20037	35	4				
Service Pack; W/48mm Green Insert.	20038	35	4				
Service Pack; W/49mm Black Insert.	20039	35	4				
Service Pack; W/51mm Orange Insert.	20040	35	4				
RS5				RS6			
2013-2017				2003			
Sensor: INDIRECT ^D				OE Sensor: Volkswagen - 4F0907275H			
2018				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	33100 ^A	11.5	1.3	
	33700	71	8	33200 ^A	11.5	1.3	
EZ-Sensor Service Pack.	20018 ^{C, T}	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7	33700	71	8	
2019-2020				EZ-Sensor Service Pack.			
OE Sensor: Volkswagen - 4F0907275D				20018 ^{C, T}			
EZ-Sensor; Programmable sensor. Compatible				34000			
Programming tool required.....				Sensor:			
33500 ^{A, DB}	11.5	1.3		29138	35	4	
33700	71	8		Sensor; Includes Transmitter Only.	20083	35	4
EZ-Sensor Service Pack.	20018 ^{C, T}	11.5	1.3	20103	35	4	
EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7	Service Pack:	20049 ^U	71	8
Sensor:	29138	35	4	Service Pack; Does Not Include Valve.	20023	35	4
Sensor; Includes Transmitter Only.	20083	35	4	Service Pack; W/43mm Silver Insert.	20037	35	4
20103	35	4		Service Pack; W/48mm Green Insert.	20038	35	4
Service Pack:	20049 ^U	71	8	Service Pack; W/49mm Black Insert.	20039	35	4
Service Pack; Does Not Include Valve.	20023	35	4	Service Pack; W/51mm Orange Insert.	20040	35	4
Service Pack; W/43mm Silver Insert.	20037	35	4	2020			
Service Pack; W/48mm Green Insert.	20038	35	4	Sensor: INDIRECT ^D			
Service Pack; W/49mm Black Insert.	20039	35	4				
Service Pack; W/51mm Orange Insert.	20040	35	4				
				RS7			
				2014-2018			
				OE Sensor: Original Equipment Manufacturer - 7PP907275F			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33100 ^A			
				33200 ^A			
				33500 ^{A, DB}			
				33700			
				EZ-Sensor Service Pack.			
				20018 ^{C, T}			
				EZ-Sensor Service Pack; Aluminum Valve.			
				34000			
				Sensor:			
				29138			
				Sensor; Includes Transmitter Only.			
				20083			
				20103			
				Service Pack:			
				20049 ^U			
				Service Pack; Does Not Include Valve.			
				20023			
				Service Pack; W/43mm Silver Insert.			
				20037			
				Service Pack; W/48mm Green Insert.			
				20038			
				Service Pack; W/49mm Black Insert.			
				20039			
				Service Pack; W/51mm Orange Insert.			
				20040			
				2019			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33100 ^A			
				33200 ^A			
				33500 ^{A, DB}			
				33700			
				EZ-Sensor Service Pack.			
				20018 ^{C, T}			
				EZ-Sensor Service Pack; Aluminum Valve.			
				34000			
				Sensor: INDIRECT ^D			
				S3			
				2006-2013			
				OE Sensor: Volkswagen - 1K0907253D			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33500 ^{A, DB}			
				33700			
				EZ-Sensor Service Pack.			
				20018 ^{C, T}			
				EZ-Sensor Service Pack; Aluminum Valve.			
				34000			
				Sensor:			
				20088			
				Service Pack:			
				20017			

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Audi (cont'd)				Audi (cont'd)			
S3 (cont'd)				S4 (cont'd)			
2015-2020				2013-2020			
Sensor.....	INDIRECT ^D			Sensor.....	INDIRECT ^D		
S4				S5			
2002				2008-2012			
OE Sensor: Volkswagen - 4D0907275D				OE Sensor: Volkswagen - 1K0907253D			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20088	71	8
Sensor; Includes Transmitter Only.....	20079	35	4	Service Pack.....	20017	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	2013-2019			
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor.....			
Service Pack; W/48mm Green Insert.....	20038	35	4	INDIRECT ^D			
Service Pack; W/49mm Black Insert.....	20039	35	4	S5 Sportback			
Service Pack; W/51mm Orange Insert.....	20040	35	4	2018-2019			
2003				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible				INDIRECT ^D			
Programming tool required.....	33000 ^A	11.5	1.3	S6			
	33500 ^{A, DB}	11.5	1.3	2007-2010			
	33700	71	8	OE Sensor: Volkswagen - 4F0907275B			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Service Pack; Does Not Include Valve.....	20023	35	4		33000 ^A	11.5	1.3
Service Pack; W/43mm Silver Insert.....	20037	35	4		33500 ^{A, DB}	11.5	1.3
Service Pack; W/48mm Green Insert.....	20038	35	4		33700	71	8
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2004-2009				Sensor.....			
OE Sensor: Volkswagen - 4D0907275D, 4F0907275B				29138			
EZ-Sensor; Programmable sensor. Compatible				Sensor; Includes Transmitter Only.....			
Programming tool required.....	33000 ^A	11.5	1.3	20078			
	33500 ^{A, DB}	11.5	1.3	20079			
	33700	71	8	Service Pack.....			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	20049 ^U			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Does Not Include Valve.....			
Sensor.....	29138	35	4	20023			
Sensor; Includes Transmitter Only.....	20078	35	4	Service Pack; W/43mm Silver Insert.....			
	20079	35	4	20037			
Service Pack.....	20049 ^U	71	8	Service Pack; W/48mm Green Insert.....			
Service Pack; Does Not Include Valve.....	20023	35	4	20038			
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/49mm Black Insert.....			
Service Pack; W/48mm Green Insert.....	20038	35	4	20039			
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....			
Service Pack; W/49mm Black Insert.....	20039	35	4	20040			
Service Pack; W/51mm Orange Insert.....	20040	35	4	2010			
2010-2012				OE Sensor: Volkswagen - 4F0907275D			
OE Sensor: Volkswagen - 1K0907253D				Sensor; Includes Transmitter Only.....			
EZ-Sensor; Programmable sensor. Compatible				20083			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	20103			
	33700	71	8	2011			
	33700	71	8	OE Sensor: Volkswagen - 4F0907275B, 4F0907275H			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	29138	35	4		33000 ^A	11.5	1.3
Sensor; Includes Transmitter Only.....	20077	35	4		33500 ^{A, DB}	11.5	1.3
	20078	35	4		33700	71	8
Service Pack.....	20049 ^U	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor.....	29138	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Sensor; Includes Transmitter Only.....	20077	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4		20078	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack.....	20049 ^U	71	8
2010-2012				Service Pack; Does Not Include Valve.....			
OE Sensor: Volkswagen - 1K0907253D				20023			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/43mm Silver Insert.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	20037			
	33700	71	8	Service Pack; W/48mm Green Insert.....			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	20038			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/49mm Black Insert.....			
Sensor.....	20088	71	8	20039			
Service Pack.....	20017	71	8	Service Pack; W/51mm Orange Insert.....			
	20017	71	8	20040			

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Audi (cont'd)				Audi (cont'd)			
S6 (cont'd)				S8 (cont'd)			
2013-2020				2004-2007			
Sensor.....	INDIRECT ^D			OE Sensor: Volkswagen - 4D0907275, 4D0907275C			
S7				EZ-Sensor; Programmable sensor. Compatible			
2013-2016				Programming tool required.....			
Sensor.....	INDIRECT ^D			33000 ^A	11.5	1.3	
2017-2020				33100 ^A	11.5	1.3	
OE Sensor: Volkswagen - 4F0907275H				33500 ^{A, DB}	11.5	1.3	
EZ-Sensor; Programmable sensor. Compatible				33700	71	8	
Programming tool required.....	33000 ^A	11.5	1.3	33700	71	8	
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor; Includes Transmitter Only.....	20077	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Does Not Include Valve.....	20023	35	4
Sensor.....	INDIRECT ^D			Service Pack; W/43mm Silver Insert.....	20037	35	4
Sensor; Includes Transmitter Only.....	20077	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	2008			
Service Pack; W/49mm Black Insert.....	20039	35	4	OE Sensor: Volkswagen - 4D0907275C			
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor; Programmable sensor. Compatible			
S8				Programming tool required.....			
2000				33000 ^A	11.5	1.3	
EZ-Sensor; Programmable sensor. Compatible				33100 ^A	11.5	1.3	
Programming tool required.....	33000 ^A	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33700	71	8	
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Does Not Include Valve.....	20023	35	4	Sensor; Includes Transmitter Only.....	20077	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
2001-2003				Service Pack; W/51mm Orange Insert.....	20040	35	4
OE Sensor: Volkswagen - 4D0907275D				2009			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Volkswagen - 4D0907275			
Programming tool required.....	33000 ^A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33700	71	8	33500 ^{A, DB}	11.5	1.3	
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	33700	71	8	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor; Includes Transmitter Only.....	20079	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Does Not Include Valve.....	20023	35	4	Sensor; Includes Transmitter Only.....	20077	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
2003				Service Pack; W/51mm Orange Insert.....	20040	35	4
OE Sensor: Volkswagen - 4D0907275				2012-2015			
EZ-Sensor; Programmable sensor. Compatible				Sensor.....			
Programming tool required.....	33100 ^A	11.5	1.3	INDIRECT ^D			
Sensor; Includes Transmitter Only.....	20077	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Audi (cont'd)				Audi (cont'd)			
S8 (cont'd)				TT			
2016-2018				2007-2011			
OE Sensor: Volkswagen - 4D0907275				OE Sensor: Volkswagen - 1K0907253D			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20088	71	8
Sensor.....	INDIRECT D			Service Pack.....	20017	71	8
Sensor; Includes Transmitter Only.....	20077	35	4	2012-2020			
Service Pack; Does Not Include Valve.....	20023	35	4	Sensor.....			
Service Pack; W/43mm Silver Insert.....	20037	35	4	INDIRECT D			
Service Pack; W/48mm Green Insert.....	20038	35	4	TT Quattro			
Service Pack; W/49mm Black Insert.....	20039	35	4	2008-2009			
Service Pack; W/51mm Orange Insert.....	20040	35	4	OE Sensor: Volkswagen - 1K0907253D			
2019				EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	INDIRECT D			Programming tool required.....	33500 A, DB	11.5	1.3
2020-2022				Programming tool required.....			
OE Sensor: Volkswagen - 4D0907275				33700			
EZ-Sensor; Programmable sensor. Compatible				20018 C, T			
Programming tool required.....	33200 A	11.5	1.3	EZ-Sensor Service Pack.....			
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33700	71	8	34000			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20088			
Sensor.....	INDIRECT D			Service Pack.....			
Sensor; Includes Transmitter Only.....	20077	35	4	20017			
Service Pack; Does Not Include Valve.....	20023	35	4	2013-2020			
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor.....			
Service Pack; W/48mm Green Insert.....	20038	35	4	INDIRECT D			
Service Pack; W/49mm Black Insert.....	20039	35	4	TT RS			
Service Pack; W/51mm Orange Insert.....	20040	35	4	2018-2020			
SQ2				OE Sensor: Original Equipment Manufacturer - 7PP907275F			
2017-2019				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Volkswagen - 4D0907275				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				33500 A, DB			
Programming tool required.....	33200 A	11.5	1.3	33700			
	33500 A, DB	11.5	1.3	20018 C, T			
	33700	71	8	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	34000			
Sensor; Includes Transmitter Only.....	20077	35	4	Sensor.....			
Service Pack; Does Not Include Valve.....	20023	35	4	29138			
Service Pack; W/43mm Silver Insert.....	20037	35	4	INDIRECT D			
Service Pack; W/48mm Green Insert.....	20038	35	4	Sensor; Includes Transmitter Only.....			
Service Pack; W/49mm Black Insert.....	20039	35	4	20083			
Service Pack; W/51mm Orange Insert.....	20040	35	4	20103			
SQ5				Service Pack.....			
2015-2020				20049 U			
EZ-Sensor; Programmable sensor. Compatible				20023			
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; Does Not Include Valve.....			
	33700	71	8	20037			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/43mm Silver Insert.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20038			
				Service Pack; W/48mm Green Insert.....			
				20039			
				Service Pack; W/49mm Black Insert.....			
				20040			
				Service Pack; W/51mm Orange Insert.....			
				35			
				4			

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Bentley				Bentley (cont'd)			
Arnage				Bentayga (cont'd)			
2008-2011				2018-2020			
OE Sensor: Original Equipment Manufacturer - 4F0907275				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
	20103	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack.....	20049 U	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4	Brooklands			
Service Pack; W/49mm Black Insert.....	20039	35	4	2008-2010			
Service Pack; W/51mm Orange Insert.....	20040	35	4	OE Sensor: Original Equipment Manufacturer - 4F0907275			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				Programming tool required.....	33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29138	35	4
				Sensor; Includes Transmitter Only.....	20078	35	4
				Service Pack.....	20049 U	71	8
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
				Continental			
				2003-2005			
				OE Sensor: Volkswagen - 4D0907275C			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				Programming tool required.....	33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor; Includes Transmitter Only.....	20077	35	4
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
				2006-2010			
				OE Sensor: Volkswagen - 4F0907275B			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				Programming tool required.....	33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29138	35	4
				Sensor; Includes Transmitter Only.....	20078	35	4
				Service Pack.....	20049 U	71	8
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Bentley (cont'd)				Bentley (cont'd)			
Continental (cont'd)				GTC			
2011-2018				2012-2018			
OE Sensor: Volkswagen - 4F0907275D, 7PP907275F				OE Sensor: Volkswagen - 4F0907275D			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Sensor; Includes Transmitter Only.....	20083	35	4
	20103	35	4		20103	35	4
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
2019				2019			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	INDIRECT D			Sensor.....	INDIRECT D		
2020-2022				2020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Flying Spur				Mulsanne			
2013-2019				2009-2017			
OE Sensor: Volkswagen - 4F0907275D				OE Sensor: Volkswagen - 4F0907275D, 7PP907275F			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Sensor; Includes Transmitter Only.....	20083	35	4
	20103	35	4		20103	35	4
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
2019				2018-2019			
Sensor.....				EZ-Sensor; Programmable sensor. Compatible			
INDIRECT D				Programming tool required.....			
2020-2022				33500 A, DB 11.5 1.3			
EZ-Sensor; Programmable sensor. Compatible				33700 71 8			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Does Not Include Valve.....	20023	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW				BMW (cont'd)			
1 Series, 120i				1 Series, 120i (cont'd)			
2008				2014-2019			
OE Sensor: BMW - 36 10 6 790 054, 36 23 6 781 847				OE Sensor: BMW - 36 10 6 790 054			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor.....	29071	71	8
	29138	35	4	Service Pack.....	20049 U	71	8
Sensor; Includes Transmitter Only.....	20083	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
	20103	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
	28081	40	4.5	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack.....	20049 U	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2009-2010				220i			
OE Sensor: BMW - 36 23 6 781 847				2014-2020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Service Pack; Includes Valve.....	20036	35	4
Sensor; Includes Transmitter Only.....	20083	35	4				
	20103	35	4				
Service Pack.....	20049 U	71	8				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2011-2013				228i			
OE Sensor: BMW - 36 10 6 790 054				2014-2019			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 10 6 798 872			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33500 A, DB 11.5 1.3			
Sensor.....	29071	71	8	33700 71 8			
Sensor; Includes Transmitter Only.....	28081	40	4.5	EZ-Sensor Service Pack.....			
Service Pack.....	20049 U	71	8	20018 C, T 11.5 1.3			
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.....			
Service Pack; W/43mm Silver Insert.....	20037	35	4	34000 62 7			
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; Includes Valve.....			
Service Pack; W/49mm Black Insert.....	20039	35	4	20036 35 4			
Service Pack; W/51mm Orange Insert.....	20040	35	4				
				2020			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33500 A, DB 11.5 1.3			
				33700 71 8			
				EZ-Sensor Service Pack.....			
				20018 C, T 11.5 1.3			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000 62 7			
				Service Pack; Includes Valve.....			
				20036 35 4			
				228i xDrive			
				2014-2015			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33500 A, DB 11.5 1.3			
				33700 71 8			
				EZ-Sensor Service Pack.....			
				20018 C, T 11.5 1.3			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000 62 7			
				Service Pack; Includes Valve.....			
				20036 35 4			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
228i xDrive (cont'd)				320i (cont'd)			
2016-2020				2001-2002			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 11 8 378 682			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33100 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33200 A	11.5	1.3
Service Pack; Includes Valve.....	20036	35	4		33500 A, DB	11.5	1.3
Service Pack; Service Kit White two pc Grommet..	20050	71	8		33700	71	8
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
230i				EZ-Sensor Service Pack; Aluminum Valve.....			
2014-2020				Sensor; Includes Transmitter Only.....			
EZ-Sensor; Programmable sensor. Compatible					28082	35	4
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; Does Not Include Valve.....	20023	35	4
	33700	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/48mm Green Insert.....	20038	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Includes Valve.....	20036	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
230i xDrive				2003-2005			
2014-2020				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Includes Valve.....	20036	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
235i				Sensor; Includes Transmitter Only.....			
2014					28082	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Does Not Include Valve.....	20023	35	4
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20037	35	4
	33700	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/49mm Black Insert.....	20039	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; Includes Valve.....	20036	35	4	2010-2013			
318i				EZ-Sensor; Programmable sensor. Compatible			
2018-2021				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2014			
Service Pack; Includes Valve.....	20036	35	4	OE Sensor: BMW - 36 10 6 798 872			
320i				EZ-Sensor; Programmable sensor. Compatible			
2000				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Includes Transmitter Only.....	28126	40	4.5
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
				2015-2018			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Service Pack; Service Kit White two pc Grommet..	20050	71	8
				Service Pack; Service Kit with Aluminum Valve..	20050V	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
320i (cont'd)				323i			
2019-2021				2000			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 11 8 378 682			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8		33000 A	11.5	1.3
EZ-Sensor Service Pack.....					33500 A, DB	11.5	1.3
	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....					20018 C, T	11.5	1.3
	34000	62	7	EZ-Sensor Service Pack.....			
320i xDrive				EZ-Sensor Service Pack; Aluminum Valve.....			
2010-2014					34000	62	7
OE Sensor: BMW - 36 10 6 798 872				Sensor; Includes Transmitter Only.....			
EZ-Sensor; Programmable sensor. Compatible					28126	40	4.5
Programming tool required.....				Service Pack; W/43mm Silver Insert.....			
	33500 A, DB	11.5	1.3		20037	35	4
	33700	71	8	Service Pack; W/48mm Green Insert.....			
EZ-Sensor Service Pack.....					20038	35	4
	20018 C, T	11.5	1.3	Service Pack; W/49mm Black Insert.....			
EZ-Sensor Service Pack; Aluminum Valve.....					20039	35	4
	34000	62	7	Service Pack; W/51mm Orange Insert.....			
Sensor; Includes Transmitter Only.....					20040	35	4
	28126	40	4.5	2001-2005			
Service Pack; W/43mm Silver Insert.....				OE Sensor: BMW - 36 11 8 378 682			
	20037	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/48mm Green Insert.....				Programming tool required.....			
	20038	35	4		33500 A, DB	11.5	1.3
Service Pack; W/49mm Black Insert.....					33700	71	8
	20039	35	4	EZ-Sensor Service Pack.....			
Service Pack; W/51mm Orange Insert.....					20018 C, T	11.5	1.3
	20040	35	4	EZ-Sensor Service Pack; Aluminum Valve.....			
2015-2021					34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor; Includes Transmitter Only.....			
Programming tool required.....					28082	35	4
	33500 A, DB	11.5	1.3	Service Pack; Does Not Include Valve.....			
	33700	71	8		20023	35	4
EZ-Sensor Service Pack.....				Service Pack; W/43mm Silver Insert.....			
	20018 C, T	11.5	1.3		20037	35	4
EZ-Sensor Service Pack; Aluminum Valve.....				Service Pack; W/48mm Green Insert.....			
	34000	62	7		20038	35	4
Service Pack; Service Kit White two pc Grommet...				Service Pack; W/49mm Black Insert.....			
	20050	71	8		20039	35	4
Service Pack; Service Kit with Aluminum Valve...				Service Pack; W/51mm Orange Insert.....			
	20050V	71	8		20040	35	4
323Ci				2006			
2000				OE Sensor: BMW - 36 11 8 378 682			
OE Sensor: BMW - 36 11 8 378 682				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....					33500 A, DB	11.5	1.3
	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....			
	33700	71	8		20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	20018 C, T	11.5	1.3		34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....				Sensor; Includes Transmitter Only.....			
	34000	62	7		20080	31	3.5
Sensor; Includes Transmitter Only.....					28082	35	4
	20080	31	3.5	Service Pack; Does Not Include Valve; Jun. &			
	28082	35	4	Newer.....			
Service Pack; Does Not Include Valve.....					20023	35	4
	20023	35	4	Service Pack; W/43mm Silver Insert.....			
Service Pack; W/43mm Silver Insert.....					20037	35	4
	20037	35	4	Service Pack; W/48mm Green Insert.....			
Service Pack; W/48mm Green Insert.....					20038	35	4
	20038	35	4	Service Pack; W/49mm Black Insert; Jun. &			
Service Pack; W/49mm Black Insert.....					20039	35	4
	20039	35	4	Newer.....			
Service Pack; W/51mm Orange Insert.....				Service Pack; W/51mm Orange Insert; Jun. &			
	20040	35	4	Newer.....			
	20040	35	4		20040	35	4
2019-2021							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....							
	33000 A	11.5	1.3				
	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....							
	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....							
	34000	62	7				
Service Pack; Does Not Include Valve.....							
	20023	35	4				
Service Pack; W/43mm Silver Insert.....							
	20037	35	4				
Service Pack; W/48mm Green Insert.....							
	20038	35	4				
Service Pack; W/49mm Black Insert.....							
	20039	35	4				
Service Pack; W/51mm Orange Insert.....							
	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
323i (cont'd)				325Ci (cont'd)			
2007-2017				2014-2021			
OE Sensor: BMW - 36 23 6 781 847				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Sensor; Includes Transmitter Only.....	20083	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
	20103	35	4	325i			
Service Pack.....	20049 U	71	8	2001-2002			
Service Pack; Does Not Include Valve.....	20023	35	4	OE Sensor: BMW - 36 11 8 378 682			
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/48mm Green Insert.....	20038	35	4	Programming tool required.....			
Service Pack; W/49mm Black Insert.....	20039	35	4		33000 A	11.5	1.3
Service Pack; W/51mm Orange Insert.....	20040	35	4		33200 A	11.5	1.3
2018-2021					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....					20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3		34000	62	7
	33700	71	8	Sensor; Includes Transmitter Only.....	20079	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Does Not Include Valve.....	20023	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
325Ci					20040	35	4
2001-2002				2003-2006			
OE Sensor: BMW - 36 11 8 378 682				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3		33100 A	11.5	1.3
	33200 A	11.5	1.3		33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	20079	35	4	Sensor; Includes Transmitter Only.....	20079	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
2003-2006				2014-2021			
OE Sensor: BMW - 36 11 8 378 682				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....					33500 A, DB	11.5	1.3
	33100 A	11.5	1.3		33700	71	8
	33200 A	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Sensor; Includes Transmitter Only.....	20079	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Does Not Include Valve.....	20023	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/43mm Silver Insert.....	20037	35	4
Sensor; Includes Transmitter Only.....	20079	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	2014-2021			
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/51mm Orange Insert.....	20040	35	4	Programming tool required.....			
2003-2006					33500 A, DB	11.5	1.3
OE Sensor: BMW - 36 11 8 378 682					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Programming tool required.....				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33100 A	11.5	1.3	Service Pack; Service Kit White two pc Grommet..	20050	71	8
	33200 A	11.5	1.3	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor; Includes Transmitter Only.....	20079	35	4				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
325xi				328Ci			
2001-2002				2000			
OE Sensor: BMW - 36 11 8 378 682				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33200 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Includes Transmitter Only.....	20080	31	3.5
Sensor; Includes Transmitter Only.....	20079	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2003-2006				2014			
OE Sensor: BMW - 36 11 8 378 682				OE Sensor: BMW - 36 10 6 798 872			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33200 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor; Includes Transmitter Only.....	28126	40	4.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/43mm Silver Insert.....	20037	35	4
Sensor; Includes Transmitter Only.....	20079	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4	2015			
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				2016-2021			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Service Pack; Service Kit White two pc Grommet..	20050	71	8
				Service Pack; Service Kit with Aluminum Valve..	20050V	71	8
				328d xDrive			
				2014			
				OE Sensor: BMW - 36 10 6 798 872			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor; Includes Transmitter Only.....	28126	40	4.5
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
328d xDrive (cont'd)				328i (cont'd)			
2015				2009-2013			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 10 6 790 054, 36 23 6 781 847			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2016-2021				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	29071	71	8
Programming tool required.....	33500 A, DB	11.5	1.3	Sensor; Includes Transmitter Only.....	28081	40	4.5
	33700	71	8	Service Pack.....	20049 U	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Does Not Include Valve.....	20023	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
328i				2014-2017			
2000				OE Sensor: BMW - 36 10 6 798 872			
OE Sensor: BMW - 36 11 8 378 682				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor; Includes Transmitter Only.....	28126	40	4.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Does Not Include Valve.....	20023	35	4
Sensor; Includes Transmitter Only.....	20080	31	3.5	Service Pack; W/43mm Silver Insert.....	20037	35	4
	28082	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	2018-2021			
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/51mm Orange Insert.....	20040	35	4	Programming tool required.....	33500 A, DB	11.5	1.3
2007-2008					33700	71	8
OE Sensor: BMW - 36 23 6 781 847				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; Service Kit White two pc Grommet..	20050	71	8
	33700	71	8	Service Pack; Service Kit with Aluminum Valve..	20050V	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	328i GT xDrive			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2014-2016			
Sensor.....	29138	35	4	OE Sensor: BMW - 36 10 6 798 872			
Sensor; Includes Transmitter Only.....	20083	35	4	EZ-Sensor; Programmable sensor. Compatible			
	20103	35	4	Programming tool required.....	33500 A, DB	11.5	1.3
Service Pack.....	20049 U	71	8		33700	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/48mm Green Insert.....	20038	35	4	Sensor; Includes Transmitter Only.....	28126	40	4.5
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
328i GT xDrive (cont'd)				328xi			
2017-2021				2007-2008			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 23 6 781 847			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Service Kit White two pc Grommet..	20050	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8	Sensor.....	29138	35	4
328i xDrive				330			
2009-2013				2001-2002			
OE Sensor: BMW - 36 10 6 790 054, 36 23 6 781 847				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	29071	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor; Includes Transmitter Only.....	28081	40	4.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 U	71	8	Sensor; Includes Transmitter Only.....	20080	31	3.5
Service Pack; Does Not Include Valve.....	20023	35	4		28082	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
2014-2017				2003-2006			
OE Sensor: BMW - 36 10 6 798 872				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33100 A	11.5	1.3
	33700	71	8		33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor; Includes Transmitter Only.....	28126	40	4.5	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor; Includes Transmitter Only.....	20080	31	3.5
Service Pack; W/48mm Green Insert.....	20038	35	4		28082	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
2018-2021				2003-2006			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 11 8 378 682			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33100 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33200 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Service Pack; Service Kit White two pc Grommet..	20050	71	8		33700	71	8
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor; Includes Transmitter Only.....	20080	31	3.5
					28082	35	4
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
330 (cont'd)				330i GT xDrive			
2010-2016				2017-2021			
OE Sensor: BMW - 36 11 8 378 682				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33100 A	11.5	1.3	33100 A	11.5	1.3	
	33200 A	11.5	1.3	33200 A	11.5	1.3	
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	28082	35	4	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	330i xDrive			
Service Pack; W/48mm Green Insert.....	20038	35	4	2017-2021			
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/51mm Orange Insert.....	20040	35	4	Programming tool required.....			
2017				33100 A 11.5 1.3			
EZ-Sensor; Programmable sensor. Compatible				33200 A 11.5 1.3			
Programming tool required.....				33500 A, DB 11.5 1.3			
	33100 A	11.5	1.3		33700	71	8
	33200 A	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Service Kit White two pc Grommet..	20050	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	2018-2021			
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/51mm Orange Insert.....	20040	35	4	Programming tool required.....			
2018-2021				33100 A 11.5 1.3			
EZ-Sensor; Programmable sensor. Compatible				33200 A 11.5 1.3			
Programming tool required.....				33500 A, DB 11.5 1.3			
	33100 A	11.5	1.3		33700	71	8
	33200 A	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Service Pack; Service Kit White two pc Grommet..	20050	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	330e			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	2018-2021			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	EZ-Sensor; Programmable sensor. Compatible			
330e				Programming tool required.....			
2018-2021				33500 A, DB 11.5 1.3			
EZ-Sensor; Programmable sensor. Compatible				33700 71 8			
Programming tool required.....				EZ-Sensor Service Pack.....			
	33500 A, DB	11.5	1.3		20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	29071	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Includes Transmitter Only.....	28081	40	4.5
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack.....	20049 U	71	8
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
330e				Service Pack; W/43mm Silver Insert.....			
2018-2021				Service Pack; W/48mm Green Insert.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/49mm Black Insert.....			
Programming tool required.....				Service Pack; W/51mm Orange Insert.....			
	33500 A, DB	11.5	1.3	2010-2011			
	33700	71	8	OE Sensor: BMW - 36 10 6 790 054			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	29071	71	8		33500 A, DB	11.5	1.3
Sensor; Includes Transmitter Only.....	28081	40	4.5		33700	71	8
Service Pack.....	20049 U	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor.....	29071	71	8
Service Pack; W/48mm Green Insert.....	20038	35	4	Sensor; Includes Transmitter Only.....	28081	40	4.5
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack.....	20049 U	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
2010-2011				Service Pack; W/43mm Silver Insert.....			
OE Sensor: BMW - 36 10 6 790 054				Service Pack; W/48mm Green Insert.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/49mm Black Insert.....			
Programming tool required.....				Service Pack; W/51mm Orange Insert.....			
	33500 A, DB	11.5	1.3	2010-2011			
	33700	71	8	OE Sensor: BMW - 36 10 6 790 054			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	29071	71	8		33500 A, DB	11.5	1.3
Sensor; Includes Transmitter Only.....	28081	40	4.5		33700	71	8
Service Pack.....	20049 U	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor.....	29071	71	8
Service Pack; W/48mm Green Insert.....	20038	35	4	Sensor; Includes Transmitter Only.....	28081	40	4.5
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack.....	20049 U	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
2010-2011				Service Pack; W/43mm Silver Insert.....			
OE Sensor: BMW - 36 10 6 790 054				Service Pack; W/48mm Green Insert.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/49mm Black Insert.....			
Programming tool required.....				Service Pack; W/51mm Orange Insert.....			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
335i				335i (cont'd)			
2007-2008				2019-2021			
OE Sensor: BMW - 36 23 6 781 847				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
	20103	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack.....	20049 U	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4	335i GT xDrive			
Service Pack; W/49mm Black Insert.....	20039	35	4	2014-2015			
Service Pack; W/51mm Orange Insert.....	20040	35	4	OE Sensor: BMW - 36 10 6 798 872			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor; Includes Transmitter Only.....	28126	40	4.5
Sensor; Includes Transmitter Only.....	28081	40	4.5	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack.....	20049 U	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4	2016-2021			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	28126	40	4.5	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4	335i xDrive			
Service Pack; W/49mm Black Insert.....	20039	35	4	2009-2012			
Service Pack; W/51mm Orange Insert.....	20040	35	4	OE Sensor: BMW - 36 10 6 790 054, 36 23 6 781 847			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor.....	29071	71	8
Sensor; Includes Transmitter Only.....	28081	40	4.5	Sensor; Includes Transmitter Only.....	28081	40	4.5
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
335i xDrive (cont'd)				335is (cont'd)			
2013-2017				2018-2021			
OE Sensor: BMW - 36 10 6 790 054, 36 10 6 798 872				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	28126	40	4.5	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	335xi			
Service Pack; W/48mm Green Insert.....	20038	35	4	2007-2008			
Service Pack; W/49mm Black Insert.....	20039	35	4	OE Sensor: BMW - 36 23 6 781 847			
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor; Programmable sensor. Compatible			
2018-2021				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				33500 A, DB	11.5	1.3	
Programming tool required.....				33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Sensor.....	29138	35	4
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Sensor; Includes Transmitter Only.....	20083	35	4
335is					20103	35	4
2012-2013				Service Pack.....	20049 U	71	8
OE Sensor: BMW - 36 10 6 790 054				Service Pack; Does Not Include Valve.....	20023	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/43mm Silver Insert.....	20037	35	4
Programming tool required.....				Service Pack; W/48mm Green Insert.....	20038	35	4
	33500 A, DB	11.5	1.3	Service Pack; W/49mm Black Insert.....	20039	35	4
	33700	71	8	Service Pack; W/51mm Orange Insert.....	20040	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	340i			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2016-2021			
Sensor.....	29071	71	8	EZ-Sensor; Programmable sensor. Compatible			
Sensor; Includes Transmitter Only.....	28081	40	4.5	Programming tool required.....			
Service Pack.....	20049 U	71	8	33500 A, DB	11.5	1.3	
Service Pack; Does Not Include Valve.....	20023	35	4	33700	71	8	
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; W/48mm Green Insert.....	20038	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
2014-2017				340i GT xDrive			
OE Sensor: BMW - 36 10 6 790 054				2017-2021			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack.....	20049 U	71	8	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	340i xDrive			
Service Pack; W/43mm Silver Insert.....	20037	35	4	2016-2021			
Service Pack; W/48mm Green Insert.....	20038	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/49mm Black Insert.....	20039	35	4	Programming tool required.....			
Service Pack; W/51mm Orange Insert.....	20040	35	4	33500 A, DB	11.5	1.3	
				33700	71	8	
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Service Pack; Service Kit White two pc Grommet..	20050	71	8
				Service Pack; Service Kit with Aluminum Valve...	20050V	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
420i				430i			
2016-2020				2017-2020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8
420i Gran Coupe				430i Gran Coupe			
2016-2020				2017-2020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8
428i				430i xDrive			
2014-2020				2017-2020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8
428i Gran Coupe				430i xDrive Gran Coupe			
2015-2020				2017-2020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8
428i xDrive				435i			
2014-2020				2014-2020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8
428i xDrive Gran Coupe				435i Gran Coupe			
2015-2020				2015-2020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
435i xDrive				520i			
2015-2020				2018-2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 10 6 856 872			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	Sensor.....	28238	71	8
435i xDrive Gran Coupe				525i			
2015-2020				2001-2002			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 11 8 378 682			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33100 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33200 A	11.5	1.3
Service Pack; Service Kit White two pc Grommet.....	20050	71	8		33500 A, DB	11.5	1.3
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8		33700	71	8
440i				EZ-Sensor Service Pack.....			
2017-2020				20018 C, T			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....			
Programming tool required.....	33500 A, DB	11.5	1.3		34000	62	7
	33700	71	8	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	440i Gran Coupe			
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	2017-2020			
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	EZ-Sensor; Programmable sensor. Compatible			
440i xDrive				Programming tool required.....			
2017-2020				33500 A, DB			
EZ-Sensor; Programmable sensor. Compatible				11.5			
Programming tool required.....	33500 A, DB	11.5	1.3	1.3			
	33700	71	8	8			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	1.3			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	7			
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	8			
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	8			
440i xDrive Gran Coupe				EZ-Sensor Service Pack.....			
2017-2020				20018 C, T			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....			
Programming tool required.....	33500 A, DB	11.5	1.3		34000	62	7
	33700	71	8	Sensor; Includes Transmitter Only.....	20080	31	3.5
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		28082	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....			
				20039			
				35			
				4			
				Service Pack; W/51mm Orange Insert.....			
				20040			
				35			
				4			
				2003-2005			
				OE Sensor: BMW - 36 11 8 378 682			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33100 A			
				11.5			
				1.3			
				33200 A			
				11.5			
				1.3			
				33500 A, DB			
				11.5			
				1.3			
				33700			
				71			
				8			
				EZ-Sensor Service Pack.....			
				20018 C, T			
				11.5			
				1.3			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				62			
				7			
				Sensor; Includes Transmitter Only.....			
				20080			
				31			
				3.5			
				28082			
				35			
				4			
				Service Pack; Does Not Include Valve.....			
				20023			
				35			
				4			
				Service Pack; W/43mm Silver Insert.....			
				20037			
				35			
				4			
				Service Pack; W/48mm Green Insert.....			
				20038			
				35			
				4			
				Service Pack; W/49mm Black Insert.....			
				20039			
				35			
				4			
				Service Pack; W/51mm Orange Insert.....			
				20040			
				35			
				4			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
525i (cont'd)				528 (cont'd)			
2006-2007				2006-2011			
OE Sensor: BMW - 36 23 6 781 847				OE Sensor: BMW - 36 23 6 781 847			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33200 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	29138	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Includes Transmitter Only.....	20083	35	4
Sensor.....	29138	35	4		20103	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Service Pack.....	20049 U	71	8
	20103	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack.....	20049 U	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4	2012-2016			
				OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227, 36 10 6 856 872			
2008-2011				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33100 A	11.5	1.3		33700	71	8
	33200 A	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Sensor.....	29071	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor; Includes Transmitter Only.....	28081	40	4.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20049 U	71	8
				Service Pack; Does Not Include Valve.....	20023	35	4
525xi				Service Pack; W/43mm Silver Insert.....	20037	35	4
2006-2011				Service Pack; W/48mm Green Insert.....	20038	35	4
OE Sensor: BMW - 36 23 6 781 847				Service Pack; W/49mm Black Insert.....	20039	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/51mm Orange Insert.....	20040	35	4
Programming tool required.....	33100 A	11.5	1.3	2015-2016			
	33200 A	11.5	1.3	OE Sensor: BMW - 36 10 6 856 872			
	33500 A, DB	11.5	1.3	Sensor; Includes Transmitter Only.....	28126	40	4.5
	33700	71	8	2017			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: BMW - 36 10 6 856 872			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	29138	35	4	Programming tool required.....	33500 A, DB	11.5	1.3
Sensor; Includes Transmitter Only.....	20083	35	4		33700	71	8
	20103	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20049 U	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Does Not Include Valve.....	20023	35	4	Sensor; Includes Transmitter Only.....	28126	40	4.5
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
528							
1997-2000							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
528 (cont'd)				530			
2018				2001-2002			
OE Sensor: BMW - 36 10 6 856 872, 36 11 8 378 682				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	28238	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	28126	40	4.5	Sensor; Includes Transmitter Only.....	20079	35	4
Service Pack.....	20049 U	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2019-2020				2002			
OE Sensor: BMW - 36 10 6 856 872, 36 11 8 378 682				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33100 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor; Includes Transmitter Only.....	20080	31	3.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		28082	35	4
Sensor.....	28238	71	8				
Service Pack.....	20049 U	71	8	2003-2005			
Service Pack; Does Not Include Valve.....	20023	35	4	OE Sensor: BMW - 36 11 8 378 682			
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/48mm Green Insert.....	20038	35	4	Programming tool required.....	33200 A	11.5	1.3
Service Pack; W/49mm Black Insert.....	20039	35	4		33500 A, DB	11.5	1.3
Service Pack; W/51mm Orange Insert.....	20040	35	4		33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor; Includes Transmitter Only.....	20080	31	3.5
					28082	35	4
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
				2006-2007			
				OE Sensor: BMW - 36 11 8 378 682, 36 23 6 781 847			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33200 A	11.5	1.3
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29138	35	4
				Sensor; Includes Transmitter Only.....	20080	31	3.5
					20083	35	4
					20103	35	4
					28082	35	4
				Service Pack.....	20049 U	71	8
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
530 (cont'd)				530e xDrive			
2008-2009				2018-2020			
OE Sensor: BMW - 36 11 8 378 682, 36 23 6 781 847				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8		20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	28238	71	8
Sensor; Includes Transmitter Only.....	20083	35	4	Service Pack.....	20049 ^U	71	8
	20103	35	4				
	28082	35	4				
Service Pack.....	20049 ^U	71	8				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2010-2011				530i xDrive			
OE Sensor: BMW - 36 11 8 378 682				2017			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8		20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	28082	35	4	Sensor.....	28238	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack.....	20049 ^U	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2017				535			
EZ-Sensor; Programmable sensor. Compatible				2008-2011			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	OE Sensor: BMW - 36 23 6 781 847			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	29138	35	4				
Sensor; Includes Transmitter Only.....	20083	35	4				
	20103	35	4				
	20049 ^U	71	8				
Service Pack.....	20049 ^U	71	8				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2018-2020				2010-2011			
OE Sensor: BMW - 36 11 8 378 682				OE Sensor: BMW - 36 10 6 790 054			
EZ-Sensor; Programmable sensor. Compatible				Sensor.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Sensor; Includes Transmitter Only.....			
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28238	71	8				
Service Pack.....	20049 ^U	71	8				
530e							
2018-2020							
OE Sensor: BMW - 36 11 8 378 682							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 ^{A, DB}	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28238	71	8				
Service Pack.....	20049 ^U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
535 (cont'd)				535d			
2012-2014				2014			
OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227				OE Sensor: BMW - 36 10 6 856 227			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor.....	29071	71	8
Sensor; Includes Transmitter Only.....	28081	40	4.5	Sensor; Includes Transmitter Only.....	28081	40	4.5
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
2015-2017				2015-2016			
OE Sensor: BMW - 36 10 6 856 872				OE Sensor: BMW - 36 10 6 856 872			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	28126	40	4.5	Sensor; Includes Transmitter Only.....	28126	40	4.5
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
2018-2020				2017-2020			
OE Sensor: BMW - 36 10 6 856 872				OE Sensor: BMW - 36 10 6 856 872; Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28238	71	8	Sensor.....	28238	71	8
Sensor; Includes Transmitter Only.....	28126	40	4.5	Service Pack.....	20049 U	71	8
Service Pack.....	20049 U	71	8				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
				535d xDrive			
				2014			
OE Sensor: BMW - 36 10 6 856 227				OE Sensor: BMW - 36 10 6 856 227			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor.....	29071	71	8
Sensor; Includes Transmitter Only.....	28081	40	4.5	Sensor; Includes Transmitter Only.....	28081	40	4.5
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
535d xDrive (cont'd)				540d xDrive			
2015-2017				2018-2020			
OE Sensor: BMW - 36 10 6 856 872				OE Sensor: BMW - 36 10 6 856 872, 36 10 6 887 147			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	28126	40	4.5	Sensor.....	28238	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack.....	20049 ^U	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
2018-2020				540i			
OE Sensor: BMW - 36 10 6 856 872				1997-2002			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 11 8 378 682			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33200 ^A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 ^{A, DB}	11.5	1.3
Sensor.....	28238	71	8		33700	71	8
Service Pack.....	20049 ^U	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor; Includes Transmitter Only.....	20080	31	3.5
Service Pack; W/48mm Green Insert.....	20038	35	4		28082	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
535xi				Service Pack; W/49mm Black Insert.....			
2008				Service Pack; W/51mm Orange Insert.....			
OE Sensor: BMW - 36 23 6 781 847				2003			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 11 8 378 682			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33200 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	29138	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor; Includes Transmitter Only.....	20083	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20103	35	4	Sensor; Includes Transmitter Only.....	20080	31	3.5
Service Pack.....	20049 ^U	71	8		28082	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
540i (cont'd)				540i xDrive			
2008-2011				2017-2020			
OE Sensor: BMW - 36 23 6 781 847				OE Sensor: BMW - 36 11 8 378 682, 36 23 6 781 847			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	29138	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor; Includes Transmitter Only.....	20083	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20103	35	4	Sensor.....	28238	71	8
Service Pack.....	20049 U	71	8		29138	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Sensor; Includes Transmitter Only.....	20080	31	3.5
Service Pack; W/43mm Silver Insert.....	20037	35	4		20083	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4		20103	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack.....	28082	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4		20049 U	71	8
2012-2016				2004-2005			
EZ-Sensor; Programmable sensor. Compatible				545i			
Programming tool required.....	33500 A, DB	11.5	1.3	2004-2005			
	33700	71	8	OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Service Pack; Does Not Include Valve.....	20023	35	4		33200 A	11.5	1.3
Service Pack; W/43mm Silver Insert.....	20037	35	4		33500 A, DB	11.5	1.3
Service Pack; W/48mm Green Insert.....	20038	35	4		33700	71	8
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2017-2020				Sensor; Includes Transmitter Only.....			
OE Sensor: BMW - 36 11 8 378 682					28082	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Does Not Include Valve.....	20023	35	4
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20037	35	4
	33700	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/49mm Black Insert.....	20039	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/51mm Orange Insert.....	20040	35	4
Sensor.....	28238	71	8	550			
Service Pack.....	20049 U	71	8	2006-2011			
2017-2020				OE Sensor: BMW - 36 23 6 781 847			
OE Sensor: BMW - 36 11 8 378 682				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28238	71	8	Sensor.....	29138	35	4
Service Pack.....	20049 U	71	8	Sensor; Includes Transmitter Only.....	20083	35	4
2017-2020					20103	35	4
OE Sensor: BMW - 36 23 6 781 847				Service Pack.....	20049 U	71	8
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Does Not Include Valve.....	20023	35	4
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20037	35	4
	33700	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/49mm Black Insert.....	20039	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/51mm Orange Insert.....	20040	35	4
Sensor.....	29138	35	4	550			
Sensor; Includes Transmitter Only.....	20083	35	4	2006-2011			
	20103	35	4	OE Sensor: BMW - 36 23 6 781 847			
Service Pack.....	20049 U	71	8	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Does Not Include Valve.....	20023	35	4	Programming tool required.....			
Service Pack; W/43mm Silver Insert.....	20037	35	4		33500 A, DB	11.5	1.3
Service Pack; W/48mm Green Insert.....	20038	35	4		33700	71	8
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2017-2020				Sensor.....	29138	35	4
OE Sensor: BMW - 36 23 6 781 847				Sensor; Includes Transmitter Only.....	20083	35	4
EZ-Sensor; Programmable sensor. Compatible					20103	35	4
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack.....	20049 U	71	8
	33700	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20037	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/48mm Green Insert.....	20038	35	4
Sensor.....	29138	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
	20103	35	4	550			
Service Pack.....	20049 U	71	8	2006-2011			
Service Pack; Does Not Include Valve.....	20023	35	4	OE Sensor: BMW - 36 23 6 781 847			
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/48mm Green Insert.....	20038	35	4	Programming tool required.....			
Service Pack; W/49mm Black Insert.....	20039	35	4		33500 A, DB	11.5	1.3
Service Pack; W/51mm Orange Insert.....	20040	35	4		33700	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
550 (cont'd)				640			
2010-2011				2012-2017			
OE Sensor: BMW - 36 10 6 790 054				OE Sensor: BMW - 36 10 6 790 054, 36 10 6 798 872, 36 10 6 856 227			
Sensor.....	29071	71	8	EZ-Sensor; Programmable sensor. Compatible			
Sensor; Includes Transmitter Only.....	28081	40	4.5	Programming tool required.....			
2012-2014				33500 ^{A, DB} 11.5 1.3			
OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227				33700 71 8			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....			
Programming tool required.....				20018 ^{C, T} 11.5 1.3			
33500 ^{A, DB} 11.5 1.3				EZ-Sensor Service Pack; Aluminum Valve.....			
33700 71 8				34000 62 7			
EZ-Sensor Service Pack.....				Sensor.....			
20018 ^{C, T} 11.5 1.3				29071 71 8			
EZ-Sensor Service Pack; Aluminum Valve.....				Sensor; Includes Transmitter Only.....			
34000 62 7				28081 40 4.5			
Sensor.....				Service Pack.....			
29071 71 8				20049 ^U 71 8			
Sensor; Includes Transmitter Only.....				Service Pack; Does Not Include Valve.....			
28081 40 4.5				20023 35 4			
Service Pack.....				Service Pack; W/43mm Silver Insert.....			
20049 ^U 71 8				20037 35 4			
Service Pack; Does Not Include Valve.....				Service Pack; W/48mm Green Insert.....			
20023 35 4				20038 35 4			
Service Pack; W/43mm Silver Insert.....				Service Pack; W/49mm Black Insert.....			
20037 35 4				20039 35 4			
Service Pack; W/48mm Green Insert.....				Service Pack; W/51mm Orange Insert.....			
20038 35 4				20040 35 4			
Service Pack; W/49mm Black Insert.....				2016-2017			
20039 35 4				OE Sensor: BMW - 36 10 6 798 872, 36 10 6 856 872			
Service Pack; W/51mm Orange Insert.....				Sensor; Includes Transmitter Only.....			
20040 35 4				28126 40 4.5			
2015-2017				2018			
OE Sensor: BMW - 36 10 6 856 872				OE Sensor: BMW - 36 10 6 798 872, 36 10 6 856 872			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
33500 ^{A, DB} 11.5 1.3				33500 ^{A, DB} 11.5 1.3			
33700 71 8				33700 71 8			
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
20018 ^{C, T} 11.5 1.3				20018 ^{C, T} 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
34000 62 7				34000 62 7			
Sensor; Includes Transmitter Only.....				Sensor; Includes Transmitter Only.....			
28126 40 4.5				28126 40 4.5			
Service Pack; Does Not Include Valve.....				Service Pack; Does Not Include Valve.....			
20023 35 4				20023 35 4			
Service Pack; W/43mm Silver Insert.....				Service Pack; W/43mm Silver Insert.....			
20037 35 4				20037 35 4			
Service Pack; W/48mm Green Insert.....				Service Pack; W/48mm Green Insert.....			
20038 35 4				20038 35 4			
Service Pack; W/49mm Black Insert.....				Service Pack; W/49mm Black Insert.....			
20039 35 4				20039 35 4			
Service Pack; W/51mm Orange Insert.....				Service Pack; W/51mm Orange Insert.....			
20040 35 4				20040 35 4			
2018-2020				2019-2020			
OE Sensor: BMW - 36 10 6 856 872				OE Sensor: BMW - 36 10 6 798 872, 36 10 6 856 872, 36 10 6 874 830			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
33500 ^{A, DB} 11.5 1.3				33500 ^{A, DB} 11.5 1.3			
33700 71 8				33700 71 8			
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
20018 ^{C, T} 11.5 1.3				20018 ^{C, T} 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
34000 62 7				34000 62 7			
Sensor.....				Sensor.....			
28238 71 8				28238 71 8			
Sensor; Includes Transmitter Only.....				Sensor; Includes Transmitter Only.....			
28126 40 4.5				28126 40 4.5			
Service Pack.....				Service Pack.....			
20049 ^U 71 8				20049 ^U 71 8			
Service Pack; Does Not Include Valve.....				Service Pack; Does Not Include Valve.....			
20023 35 4				20023 35 4			
Service Pack; W/43mm Silver Insert.....				Service Pack; W/43mm Silver Insert.....			
20037 35 4				20037 35 4			
Service Pack; W/48mm Green Insert.....				Service Pack; W/48mm Green Insert.....			
20038 35 4				20038 35 4			
Service Pack; W/49mm Black Insert.....				Service Pack; W/49mm Black Insert.....			
20039 35 4				20039 35 4			
Service Pack; W/51mm Orange Insert.....				Service Pack; W/51mm Orange Insert.....			
20040 35 4				20040 35 4			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
640i xDrive Gran Turismo				650 (cont'd)			
2018-2020				2011			
OE Sensor: BMW - 36 11 8 378 682				OE Sensor: BMW - 36 10 6 790 054			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28238	71	8	Sensor.....	29071	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
645Ci				2012-2017			
2004-2005				OE Sensor: BMW - 36 10 6 790 054, 36 10 6 798 872, 36 10 6 856 227			
OE Sensor: BMW - 36 11 8 378 682				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	20080	31	3.5	Sensor; Includes Transmitter Only.....	29071	71	8
	28082	35	4	Service Pack.....	28081	40	4.5
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack.....	20049 U	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
650				2016-2017			
2006-2010				OE Sensor: BMW - 36 10 6 798 872			
OE Sensor: BMW - 36 10 6 790 054, 36 23 6 781 847				Sensor; Includes Transmitter Only.....			
EZ-Sensor; Programmable sensor. Compatible					28126	40	4.5
Programming tool required.....	33500 A, DB	11.5	1.3	2018			
	33700	71	8	OE Sensor: BMW - 36 10 6 798 872, 36 10 6 856 227			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	29071	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
	29138	35	4		33700	71	8
Sensor; Includes Transmitter Only.....	20083	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	20103	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28081	40	4.5	Sensor; Includes Transmitter Only.....	28126	40	4.5
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
650 (cont'd)				740i			
2019-2020				1997-2001			
OE Sensor: BMW - 36 10 6 798 872, 36 10 6 856 227				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor; Includes Transmitter Only.....	28126	40	4.5	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor; Includes Transmitter Only.....	20079	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4		20080	31	3.5
Service Pack; W/49mm Black Insert.....	20039	35	4		28082	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
650i Gran Coupe xDrive				2002-2003			
2016-2020				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: BMW - 36 10 6 798 872				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Includes Transmitter Only.....	28126	40	4.5
Sensor; Includes Transmitter Only.....	28126	40	4.5	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4				
				2010			
				OE Sensor: BMW - 36 23 6 781 847			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29138	35	4
				Service Pack.....	20049 U	71	8
				2011			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Service Pack.....	20049 U	71	8
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
740e xDrive							
2011							
OE Sensor: BMW - 36 23 6 781 847							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	29138	35	4				
Service Pack.....	20049 U	71	8				
2012-2020							
OE Sensor: BMW - 36 11 8 378 682							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28238	71	8				
Service Pack.....	20049 U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
740i (cont'd)				740iL			
2012-2016				1997-2000			
OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	29071	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor; Includes Transmitter Only.....	28081	40	4.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 U	71	8	Sensor; Includes Transmitter Only.....	20079	35	4
Service Pack; Does Not Include Valve.....	20023	35	4		20080	31	3.5
Service Pack; W/43mm Silver Insert.....	20037	35	4		28082	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
2017-2018				2001			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 11 8 378 682			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33200 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
					33700	71	8
2019-2020				2001			
OE Sensor: BMW - 36 11 8 378 682				EZ-Sensor Service Pack.....			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....			
Programming tool required.....	33500 A, DB	11.5	1.3	Sensor; Includes Transmitter Only.....			
	33700	71	8		20079	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20080	31	3.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		28082	35	4
Sensor.....	28238	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack.....	20049 U	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
740i xDrive				2002			
2011				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: BMW - 36 23 6 781 847				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29138	35	4
Sensor.....	29138	35	4	Service Pack.....	20049 U	71	8
Service Pack.....	20049 U	71	8				
2012-2018				2012-2018			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29138	35	4
				Service Pack.....	20049 U	71	8
2019-2020				2012-2015			
OE Sensor: BMW - 36 11 8 378 682				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28238	71	8	Sensor.....	29138	35	4
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
				2012-2015			
				OE Sensor: BMW - 36 11 8 378 682			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29071	71	8
				Service Pack.....	20049 U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
740Ld xDrive (cont'd)				740Li (cont'd)			
2016-2020				2012-2014			
OE Sensor: BMW - 36 11 8 378 682				OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28238	71	8	Sensor.....	29071	71	8
Service Pack.....	20049 U	71	8	Sensor; Includes Transmitter Only.....	28081	40	4.5
				Service Pack.....	20049 U	71	8
740Le xDrive				Service Pack; Does Not Include Valve.....			
2011				20023			
OE Sensor: BMW - 36 11 8 378 682				Service Pack; W/43mm Silver Insert.....			
EZ-Sensor; Programmable sensor. Compatible				20037			
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; W/48mm Green Insert.....	20038	35	4
	33700	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/51mm Orange Insert.....	20040	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	29138	35	4	2015-2016			
Service Pack.....	20049 U	71	8	OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227			
				EZ-Sensor; Programmable sensor. Compatible			
2012-2016				Programming tool required.....			
OE Sensor: BMW - 36 11 8 378 682				33500 A, DB			
EZ-Sensor; Programmable sensor. Compatible				11.5			
Programming tool required.....	33500 A, DB	11.5	1.3	33700			
	33700	71	8	71			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	8			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....			
Sensor.....	29071	71	8	20018 C, T			
Service Pack.....	20049 U	71	8	11.5			
				1.3			
2017-2020				EZ-Sensor Service Pack; Aluminum Valve.....			
OE Sensor: BMW - 36 11 8 378 682				34000			
EZ-Sensor; Programmable sensor. Compatible				62			
Programming tool required.....	33500 A, DB	11.5	1.3	7			
	33700	71	8	Sensor.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	29071			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	71			
Sensor.....	28238	71	8	8			
Service Pack.....	20049 U	71	8	Service Pack.....			
				20049 U			
				71			
				8			
740Li				740Li xDrive			
2011				2011			
OE Sensor: BMW - 36 23 6 781 847				OE Sensor: BMW - 36 10 6 790 054			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
740Li xDrive (cont'd)				750 (cont'd)			
2012-2016				2012-2014			
OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227				OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor.....	29071	71	8
Service Pack.....	20049 U	71	8	Sensor; Includes Transmitter Only.....	28081	40	4.5
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack.....	20049 U	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
2017-2020				2015-2016			
OE Sensor: BMW - 36 11 8 378 682				OE Sensor: BMW - 36 10 6 856 227			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28238	71	8	Sensor.....	29071	71	8
Service Pack.....	20049 U	71	8	Sensor; Includes Transmitter Only.....	28126	40	4.5
745				2016			
2002-2005				OE Sensor: BMW - 36 10 6 856 227			
OE Sensor: BMW - 36 11 8 378 682				Sensor; Includes Transmitter Only.....			
EZ-Sensor; Programmable sensor. Compatible				28081			
Programming tool required.....	33100 A	11.5	1.3	2017-2020			
	33200 A	11.5	1.3	OE Sensor: BMW - 36 11 8 378 682			
	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	33500 A, DB			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33700			
Sensor; Includes Transmitter Only.....	20080	31	3.5	20018 C, T			
	28082	35	4	20018 C, T			
Service Pack; Does Not Include Valve.....	20023	35	4	34000			
Service Pack; W/43mm Silver Insert.....	20037	35	4	28238			
Service Pack; W/48mm Green Insert.....	20038	35	4	20049 U			
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
750							
2006-2011							
OE Sensor: BMW - 36 23 6 781 847							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	29138	35	4				
Service Pack.....	20049 U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
750iL				760i (cont'd)			
1997-2001				2006			
OE Sensor: BMW - 36 11 8 378 682				OE Sensor: BMW - 36 23 6 781 847			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20079	35	4	Service Pack.....	20049 ^U	71	8
	20080	31	3.5	760Li			
	28082	35	4	2003			
Service Pack; Does Not Include Valve.....	20023	35	4	OE Sensor: BMW - 36 11 8 378 682			
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/48mm Green Insert.....	20038	35	4	Programming tool required.....			
Service Pack; W/49mm Black Insert.....	20039	35	4		33200 ^A	11.5	1.3
Service Pack; W/51mm Orange Insert.....	20040	35	4		33500 ^{A, DB}	11.5	1.3
2002					33700	71	8
OE Sensor: BMW - 36 11 8 378 682				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Programming tool required.....	33200 ^A	11.5	1.3	Sensor; Includes Transmitter Only.....	20080	31	3.5
	33500 ^{A, DB}	11.5	1.3		28082	35	4
	33700	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20037	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/48mm Green Insert.....	20038	35	4
Sensor; Includes Transmitter Only.....	28082	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	2004-2005			
Service Pack; W/48mm Green Insert.....	20038	35	4	OE Sensor: BMW - 36 23 6 781 847			
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/51mm Orange Insert.....	20040	35	4	Programming tool required.....			
2003					33500 ^{A, DB}	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor.....	29138	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Includes Transmitter Only.....	20083	35	4
760i					20103	35	4
2003-2005				Service Pack.....	20049 ^U	71	8
OE Sensor: BMW - 36 11 8 378 682				Service Pack; Does Not Include Valve.....	20023	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/43mm Silver Insert.....	20037	35	4
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; W/48mm Green Insert.....	20038	35	4
	33700	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; W/51mm Orange Insert.....	20040	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2006-2011			
Sensor; Includes Transmitter Only.....	28082	35	4	OE Sensor: BMW - 36 23 6 781 847			
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/43mm Silver Insert.....	20037	35	4	Programming tool required.....			
Service Pack; W/48mm Green Insert.....	20038	35	4		33500 ^{A, DB}	11.5	1.3
Service Pack; W/49mm Black Insert.....	20039	35	4		33700	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
2004-2005				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: BMW - 36 11 8 378 682				Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....				Service Pack.....	20049 ^U	71	8
	20080	31	3.5				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
760Li (cont'd)				840Ci			
2012				2018-2020			
OE Sensor: BMW - 36 10 6 856 227				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor.....	28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	850Ci			
Service Pack; W/43mm Silver Insert.....	20037	35	4	2018-2020			
Service Pack; W/48mm Green Insert.....	20038	35	4	OE Sensor: Mercedes-Benz - A0009050030			
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/51mm Orange Insert.....	20040	35	4	Programming tool required.....	33500 A, DB	11.5	1.3
2013-2014					33700	71	8
OE Sensor: BMW - 36 10 6 856 227				EZ-Sensor Service Pack.....			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....			
Programming tool required.....	33500 A, DB	11.5	1.3	Sensor.....	28238	71	8
	33700	71	8	Service Pack.....	20049 U	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	850CSi			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2018-2020			
Sensor.....	29071	71	8	OE Sensor: BMW - 36 11 8 378 682; Mercedes-Benz - A0009050030			
Sensor; Includes Transmitter Only.....	28081	40	4.5	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20049 U	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4		33700	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; W/48mm Green Insert.....	20038	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/49mm Black Insert.....	20039	35	4	Sensor.....	28238	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack.....	20049 U	71	8
2015-2016				850i			
OE Sensor: BMW - 36 10 6 874 830				2018-2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 10 6 856 872			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor; Includes Transmitter Only.....	28126	40	4.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Does Not Include Valve.....	20023	35	4	Sensor.....	28238	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack.....	20049 U	71	8
Service Pack; W/48mm Green Insert.....	20038	35	4	ActiveHybrid 3			
Service Pack; W/49mm Black Insert.....	20039	35	4	2013-2015			
Service Pack; W/51mm Orange Insert.....	20040	35	4	OE Sensor: BMW - 36 10 6 856 227			
2017-2020				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: BMW - 36 10 6 856 872				Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	29071	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Includes Transmitter Only.....	28081	40	4.5
Sensor.....	28238	71	8	Service Pack.....	20049 U	71	8
Service Pack.....	20049 U	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
ActiveHybrid 5				Alpina B6 xDrive Gran Coupe			
2012-2015				2014-2017			
OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor; Includes Transmitter Only.....	28081	40	4.5
Sensor; Includes Transmitter Only.....	28081	40	4.5	Service Pack.....	20049 U	71	8
Service Pack.....	20049 U	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4				
ActiveHybrid 7				Alpina B7			
2013-2015				2004-2006			
OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor.....	29071	71	8
Sensor; Includes Transmitter Only.....	28081	40	4.5	Service Pack.....	20049 U	71	8
Service Pack.....	20049 U	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4				
Alpina B6 Gran Coupe				2007-2008			
2014-2017				OE Sensor: BMW - 36 11 8 378 682, 36 23 6 781 847			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29071	71	8
					29138	35	4
				Sensor; Includes Transmitter Only.....	20083	35	4
					20103	35	4
					28081	40	4.5
				Service Pack.....	20049 U	71	8
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
Alpina B7 (cont'd)				Alpina B7 xDrive			
2009-2010				2011			
OE Sensor: BMW - 36 11 8 378 682				OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor.....	29071	71	8
Service Pack.....	20049 U	71	8	Sensor; Includes Transmitter Only.....	28081	40	4.5
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack.....	20049 U	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
2011-2015				2012-2016			
OE Sensor: BMW - 36 11 8 378 682				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8				
Sensor; Includes Transmitter Only.....	28081	40	4.5	2017-2020			
Service Pack.....	20049 U	71	8	OE Sensor: BMW - 36 11 8 378 682			
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/43mm Silver Insert.....	20037	35	4	Programming tool required.....			
Service Pack; W/48mm Green Insert.....	20038	35	4	Programming tool required.....	33500 A, DB	11.5	1.3
Service Pack; W/49mm Black Insert.....	20039	35	4		33700	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2016				Sensor.....			
OE Sensor: BMW - 36 11 8 378 682				28238			
EZ-Sensor; Programmable sensor. Compatible				71			
Programming tool required.....				8			
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack.....	20049 U	71	8
	33700	71	8	Alpina B7L			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2011			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: BMW - 36 11 8 378 682			
Sensor.....	29071	71	8	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20049 U	71	8	Programming tool required.....			
2017-2020				Programming tool required.....			
OE Sensor: BMW - 36 11 8 378 682				33500 A, DB			
EZ-Sensor; Programmable sensor. Compatible				11.5			
Programming tool required.....				1.3			
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Includes Transmitter Only.....	20080	31	3.5
Sensor.....	28238	71	8		28082	35	4
Service Pack.....	20049 U	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
2012-2016				Service Pack; W/48mm Green Insert.....			
EZ-Sensor; Programmable sensor. Compatible				20038			
Programming tool required.....				35			
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; W/49mm Black Insert.....	20039	35	4
	33700	71	8	Service Pack; W/51mm Orange Insert.....	20040	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2012-2016			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
2012-2016				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				33500 A, DB			
Programming tool required.....				11.5			
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
Alpina B7L (cont'd)				i3s			
2017-2020				2018-2020			
OE Sensor: BMW - 36 11 8 378 682				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7		34000	62	7
Sensor.....				Service Pack; Service Kit White two pc Grommet..			
	28238	71	8		20050	71	8
Service Pack.....				Service Pack; Service Kit with Aluminum Valve..			
	20049 U	71	8		20050V	71	8
Alpina B7L xDrive				I5			
2011				2020-2021			
OE Sensor: BMW - 36 11 8 378 682				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7		34000	62	7
Sensor.....				Service Pack; Service Kit White two pc Grommet..			
	29071	71	8		20050	71	8
Sensor; Includes Transmitter Only.....				Service Pack; Service Kit with Aluminum Valve..			
	28081	40	4.5		20050V	71	8
Service Pack.....				I8			
	20049 U	71	8	2013-2016			
Service Pack; Does Not Include Valve.....				EZ-Sensor; Programmable sensor. Compatible			
	20023	35	4	Programming tool required.....			
Service Pack; W/43mm Silver Insert.....					33500 A, DB	11.5	1.3
	20037	35	4		33700	71	8
Service Pack; W/48mm Green Insert.....				EZ-Sensor Service Pack.....			
	20038	35	4		20018 C, T	11.5	1.3
Service Pack; W/49mm Black Insert.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	20039	35	4		34000	62	7
Service Pack; W/51mm Orange Insert.....				2017-2020			
	20040	35	4	EZ-Sensor; Programmable sensor. Compatible			
2012-2016				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7		34000	62	7
2017-2020				Service Pack; Service Kit White two pc Grommet..			
OE Sensor: BMW - 36 11 8 378 682				Service Pack; Service Kit with Aluminum Valve..			
EZ-Sensor; Programmable sensor. Compatible					20050V	71	8
Programming tool required.....				M			
	33500 A, DB	11.5	1.3	2000-2001			
	33700	71	8	OE Sensor: BMW - 36 11 8 378 682			
EZ-Sensor Service Pack.....				Sensor; Includes Transmitter Only.....			
	20018 C, T	11.5	1.3		20080	31	3.5
EZ-Sensor Service Pack; Aluminum Valve.....					28082	35	4
	34000	62	7	Service Pack; Does Not Include Valve.....			
Sensor.....					20023	35	4
Service Pack.....				Service Pack; W/43mm Silver Insert.....			
	20049 U	71	8		20037	35	4
i3				Service Pack; W/48mm Green Insert.....			
2013				Service Pack; W/49mm Black Insert.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/51mm Orange Insert.....			
Programming tool required.....					20039	35	4
	33500 A, DB	11.5	1.3		20040	35	4
	33700	71	8	2014-2019			
EZ-Sensor Service Pack.....				EZ-Sensor; Programmable sensor. Compatible			
	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....					33500 A, DB	11.5	1.3
	34000	62	7		33700	71	8
Sensor.....				EZ-Sensor Service Pack.....			
Service Pack.....					20018 C, T	11.5	1.3
	20049 U	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			
2014-2019					34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit White two pc Grommet..			
Programming tool required.....				Service Pack; Service Kit with Aluminum Valve..			
	33500 A, DB	11.5	1.3		20050	71	8
	33700	71	8		20050V	71	8
EZ-Sensor Service Pack.....				2014-2019			
	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....				Programming tool required.....			
	34000	62	7		33500 A, DB	11.5	1.3
Service Pack; Service Kit White two pc Grommet..					33700	71	8
Service Pack; Service Kit with Aluminum Valve..				EZ-Sensor Service Pack.....			
	20050V	71	8		20018 C, T	11.5	1.3

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
M (cont'd)				M (cont'd)			
2002-2003				2014			
OE Sensor: BMW - 36 11 8 378 682				OE Sensor: BMW - 36 10 6 856 227			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33200 ^A	11.5	1.3		33700	71	8
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29071	71	8
Sensor; Includes Transmitter Only.....	20080	31	3.5	Sensor; Includes Transmitter Only.....	28081	40	4.5
	28082	35	4	Service Pack.....	20049 ^U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
2004-2010				2015			
OE Sensor: BMW - 36 23 6 781 847, 36 23 6 798 726				OE Sensor: BMW - 36 10 6 798 872, 36 10 6 856 227, 36 10 6 874 830			
Sensor.....	29138	35	4	EZ-Sensor; Programmable sensor. Compatible			
Sensor; Includes Transmitter Only.....	20083	35	4	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	20103	35	4		33700	71	8
Service Pack.....	20049 ^U	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor; Includes Transmitter Only.....	28126	40	4.5
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
2011-2013				2016-2017			
OE Sensor: BMW - 36 10 6 856 227, 36 23 6 781 847, 36 23 6 798 726				OE Sensor: BMW - 36 10 6 798 872, 36 10 6 874 830			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor; Includes Transmitter Only.....	28126	40	4.5
	29138	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
	20103	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack.....	20049 ^U	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	2018			
Service Pack; W/48mm Green Insert.....	20038	35	4	OE Sensor: BMW - 36 10 6 798 872, 36 10 6 874 830, 36 10 6 890 964			
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/51mm Orange Insert.....	20040	35	4	Programming tool required.....			
2012-2013				Programming tool required.....			
OE Sensor: BMW - 36 10 6 856 227				33500 ^{A, DB}			
Sensor; Includes Transmitter Only.....				33700			
	28081	40	4.5	20018 ^{C, T}			
				EZ-Sensor Service Pack.....			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				Sensor.....			
				Sensor; Includes Transmitter Only.....			
				Service Pack.....			
				Service Pack; Does Not Include Valve.....			
				Service Pack; Service Kit White two pc Grommet.....			
				Service Pack; W/43mm Silver Insert.....			
				Service Pack; W/48mm Green Insert.....			
				Service Pack; W/49mm Black Insert.....			
				Service Pack; W/51mm Orange Insert.....			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.	
BMW (cont'd)				BMW (cont'd)				
M (cont'd)				M235i xDrive				
2019-2020				2015-2020				
OE Sensor: BMW - 36 10 6 798 872, 36 10 6 874 830, 36 10 6 890 964				EZ-Sensor; Programmable sensor. Compatible				
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....				
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3		
	33700	71	8	33700	71	8		
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	
Sensor.....	28238	71	8	Service Pack; Service Kit White two pc Grommet..	20050	71	8	
Sensor; Includes Transmitter Only.....	28126	40	4.5	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	
Service Pack.....	20049 U	71	8	M240i				
Service Pack; Does Not Include Valve.....	20023	35	4	2014-2020				
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor; Programmable sensor. Compatible				
Service Pack; W/48mm Green Insert.....	20038	35	4	Programming tool required.....				
Service Pack; W/49mm Black Insert.....	20039	35	4		33500 A, DB	11.5	1.3	
Service Pack; W/51mm Orange Insert.....	20040	35	4		33700	71	8	
2021					20018 C, T	11.5	1.3	
OE Sensor: BMW - 36 10 6 798 872, 36 10 6 874 830					34000	62	7	
EZ-Sensor; Programmable sensor. Compatible					Service Pack; Service Kit White two pc Grommet..	20050	71	8
Programming tool required.....					Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
	33500 A, DB	11.5	1.3	M240i xDrive				
	33700	71	8	2014-2020				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....				
Sensor; Includes Transmitter Only.....	28126	40	4.5		33500 A, DB	11.5	1.3	
Service Pack; Does Not Include Valve.....	20023	35	4		33700	71	8	
Service Pack; W/43mm Silver Insert.....	20037	35	4		20018 C, T	11.5	1.3	
Service Pack; W/48mm Green Insert.....	20038	35	4		34000	62	7	
Service Pack; W/49mm Black Insert.....	20039	35	4		Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4		Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
M2				M4				
2014-2017				2017				
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible				
Programming tool required.....				Programming tool required.....				
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3	
	33700	71	8		33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	
2018-2020				2018-2020				
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible				
Programming tool required.....				Programming tool required.....				
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3	
	33700	71	8		33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack; Service Kit White two pc Grommet..	20050	71	8	
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	
M235i				M550i xDrive				
2014-2020				2011-2016				
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: BMW - 36 10 6 890 964				
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible				
	33500 A, DB	11.5	1.3	Programming tool required.....				
	33700	71	8		33500 A, DB	11.5	1.3	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	
Service Pack; Service Kit White two pc Grommet..	20050	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Sensor.....	28238	71	8	
				Service Pack.....	20049 U	71	8	

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
M550i xDrive (cont'd)				X1 (cont'd)			
2018-2020				2015-2016			
OE Sensor: BMW - 36 10 6 890 964				OE Sensor: BMW - 36 10 6 874 830			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28238	71	8	Sensor; Includes Transmitter Only.....	28126	40	4.5
Service Pack.....	20049 ^U	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
M850i xDrive				Service Pack; W/43mm Silver Insert.....			
2020				Service Pack; W/48mm Green Insert.....			
OE Sensor: BMW - 36 10 6 798 872				Service Pack; W/49mm Black Insert.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/51mm Orange Insert.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	2017-2020			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 ^{A, DB}	11.5	1.3
Sensor; Includes Transmitter Only.....	28126	40	4.5		33700	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; W/48mm Green Insert.....	20038	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8
X1				X2			
2009-2011				2018-2020			
OE Sensor: BMW - 36 10 6 790 054				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
Service Pack.....	20049 ^U	71	8	Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	X3			
Service Pack; W/43mm Silver Insert.....	20037	35	4	2006-2011			
Service Pack; W/48mm Green Insert.....	20038	35	4	OE Sensor: BMW - 36 23 6 781 847			
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/51mm Orange Insert.....	20040	35	4	Programming tool required.....			
2012-2014					33500 ^{A, DB}	11.5	1.3
OE Sensor: BMW - 36 10 6 790 054					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Sensor.....	29138	35	4
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor; Includes Transmitter Only.....	20083	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		20103	35	4
Sensor.....	29071	71	8	Service Pack.....	20049 ^U	71	8
Sensor; Includes Transmitter Only.....	28081	40	4.5	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack.....	20049 ^U	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
X3 (cont'd)				X4 (cont'd)			
2012-2016				2019-2022			
OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227, 36 10 6 856 872				OE Sensor: BMW - 36 10 6 874 830			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor.....	28238	71	8
Sensor; Includes Transmitter Only.....	28081	40	4.5	Service Pack.....	20049 ^U	71	8
Service Pack.....	20049 ^U	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2015-2016				X5			
OE Sensor: BMW - 36 10 6 798 872				1999-2004			
Sensor; Includes Transmitter Only.....	28126	40	4.5	OE Sensor: BMW - 36 14 6 752 128			
2017				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2018-2022				Sensor; Includes Transmitter Only.....			
OE Sensor: BMW - 36 10 6 876 957				28082			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Does Not Include Valve.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20023	35	4
	33700	71	8	Service Pack; W/48mm Green Insert.....	20037	35	4
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; W/49mm Black Insert.....	20038	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/51mm Orange Insert.....	20039	35	4
X4				20040			
2015-2018				2005-2011			
OE Sensor: BMW - 36 10 6 874 830				OE Sensor: BMW - 36 10 6 856 227, 36 23 6 781 847			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28238	71	8	Sensor.....	29071	71	8
Service Pack.....	20049 ^U	71	8		29138	35	4
2015-2018				Sensor; Includes Transmitter Only.....			
OE Sensor: BMW - 36 10 6 874 830				20083			
EZ-Sensor; Programmable sensor. Compatible				20103			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3		28081	40	4.5
	33700	71	8	Service Pack.....	20049 ^U	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; Does Not Include Valve.....	20023	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/43mm Silver Insert.....	20037	35	4
Sensor; Includes Transmitter Only.....	28126	40	4.5	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
BMW (cont'd)				BMW (cont'd)			
X5 (cont'd)				X5 (cont'd)			
2012-2013				2020			
OE Sensor: BMW - 36 10 6 856 227				OE Sensor: BMW - 36 10 6 874 830			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor.....	28238	71	8
Sensor; Includes Transmitter Only.....	28081	40	4.5	Service Pack.....	20049 U	71	8
Service Pack.....	20049 U	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2014-2015				X6			
EZ-Sensor; Programmable sensor. Compatible				2008-2011			
Programming tool required.....	33500 A, DB	11.5	1.3	OE Sensor: BMW - 36 23 6 781 847			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2016-2017				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	29138	35	4
Programming tool required.....	33500 A, DB	11.5	1.3	Sensor; Includes Transmitter Only.....	20083	35	4
	33700	71	8		20103	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20049 U	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Does Not Include Valve.....	20023	35	4
2018				Service Pack; W/43mm Silver Insert.....	20037	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/48mm Green Insert.....	20038	35	4
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; W/49mm Black Insert.....	20039	35	4
	33700	71	8	Service Pack; W/51mm Orange Insert.....	20040	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2012-2014			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227			
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
2019					33700	71	8
OE Sensor: BMW - 36 10 6 874 830				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Programming tool required.....	33500 A, DB	11.5	1.3	Sensor.....	29071	71	8
	33700	71	8	Sensor; Includes Transmitter Only.....	28081	40	4.5
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20049 U	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Does Not Include Valve.....	20023	35	4
Sensor.....	28238	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack.....	20049 U	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	Service Pack; W/51mm Orange Insert.....	20040	35	4
				2015-2021			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Service Pack; Service Kit White two pc Grommet.....	20050	71	8
				Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.		
BMW (cont'd)				BMW (cont'd)					
X7				Z8 (cont'd)					
2019-2020				2003					
OE Sensor: BMW - 36 10 6 890 964				OE Sensor: BMW - 36 11 8 378 682					
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible					
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3		
	33700	71	8		33700	71	8		
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
Sensor.....	28238	71	8	Sensor; Includes Transmitter Only.....	20080	31	3.5		
Service Pack.....	20049 ^U	71	8		28082	35	4		
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack; Does Not Include Valve.....	20023	35	4		
Z4				Service Pack; W/43mm Silver Insert.....					
2003-2011				Service Pack; W/48mm Green Insert.....					
OE Sensor: BMW - 36 23 6 781 847				Service Pack; W/49mm Black Insert.....					
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/51mm Orange Insert.....					
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	2004-2005					
	33700	71	8	OE Sensor: BMW - 36 11 8 378 682					
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible					
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....					
Sensor.....	29138	35	4		33500 ^{A, DB}	11.5	1.3		
Sensor; Includes Transmitter Only.....	20083	35	4		33700	71	8		
	20103	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
Service Pack.....	20049 ^U	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
Service Pack; Does Not Include Valve.....	20023	35	4	Sensor; Includes Transmitter Only.....	28082	35	4		
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4		
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4		
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4		
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4		
2012-2016				Service Pack; W/51mm Orange Insert.....					
OE Sensor: BMW - 36 10 6 790 054, 36 10 6 856 227, 36 10 6 856 872				20040				35	4
EZ-Sensor; Programmable sensor. Compatible				Bugatti					
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Chiron					
	33700	71	8	2016-2021					
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	OE Sensor: Volkswagen - 4F0907275D					
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible					
Sensor.....	29071	71	8	Programming tool required.....					
Sensor; Includes Transmitter Only.....	28081	40	4.5		33500 ^{A, DB}	11.5	1.3		
Service Pack.....	20049 ^U	71	8		33700	71	8		
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
Service Pack; W/48mm Green Insert.....	20038	35	4	Sensor.....	29138	35	4		
Service Pack; W/49mm Black Insert.....	20039	35	4	Sensor; Includes Transmitter Only.....	20083	35	4		
Service Pack; W/51mm Orange Insert.....	20040	35	4		20103	35	4		
2017-2020				Service Pack.....					
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Does Not Include Valve.....					
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20037	35	4		
	33700	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4		
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; W/49mm Black Insert.....	20039	35	4		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/51mm Orange Insert.....	20040	35	4		
Service Pack; Includes Valve.....	20036	35	4	Z8					
Z8				2000-2002					
2000-2002				Service Pack; Does Not Include Valve.....					
Service Pack; Does Not Include Valve.....				20023					
Service Pack; W/43mm Silver Insert.....				20037					
Service Pack; W/48mm Green Insert.....				20038					
Service Pack; W/49mm Black Insert.....				20039					
Service Pack; W/51mm Orange Insert.....				20040					

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Bugatti (cont'd)				Buick (cont'd)			
Veyron 16.4				Cascade			
2012-2014				2016-2017			
OE Sensor: Volkswagen - 4F0907275D				OE Sensor: General Motors - 12768826, 13581558			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	20283	11.5	1.3
Sensor; Includes Transmitter Only.....	20083	35	4		28206	11.5	1.3
	20103	35	4		29049	11.5	1.3
Service Pack.....	20049 U	71	8	Service Pack.....	20008 C, N	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4		20018 C, T	11.5	1.3
Service Pack; W/43mm Silver Insert.....	20037	35	4	2018-2019			
Service Pack; W/48mm Green Insert.....	20038	35	4	OE Sensor: General Motors - 13598787			
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/51mm Orange Insert.....	20040	35	4	Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28211	71	8
				Service Pack.....	20047 O	71	8
					20049 U	71	8
Buick				Century			
Allure				1999-2005			
2006				Sensor.....			
Sensor.....	INDIRECT D			INDIRECT D			
2007-2008				Enclave			
OE Sensor: General Motors - 10394110, 15921013				2008			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 15921013			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8		33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20158	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; W/Schrader Sensor.....	20004 P	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/Siemens Sensor.....	20030	71	8	Sensor.....	20158	62	7
2009				Service Pack; W/Schrader Sensor.....	20004 P	62	7
OE Sensor: General Motors - 25920615				Service Pack; W/Siemens Sensor.....	20030	71	8
EZ-Sensor; Programmable sensor. Compatible				2009-2015			
Programming tool required.....	33000 A	11.5	1.3	OE Sensor: General Motors - 13598771, 20923680, 22853741, 25920615			
	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33000 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	20153	11.5	1.3		33700	71	8
	21507	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20018 C, T	11.5	1.3	Sensor.....	20153	11.5	1.3
2010-2011				Service Pack.....	20008 C, N	11.5	1.3
OE Sensor: General Motors - 12768826					20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33000 A	11.5	1.3				
	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20283	11.5	1.3				
	28206	11.5	1.3				
	29049	11.5	1.3				
Service Pack.....	20008 C, N	11.5	1.3				
	20018 C, T	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 N-Use until depleted, replaced by 20018 O-Use until depleted, replaced by 20049 P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.		
Buick (cont'd)				Buick (cont'd)					
Enclave (cont'd)				Encore (cont'd)					
2016				2015					
OE Sensor: General Motors - 13598771				OE Sensor: General Motors - 22854866					
EZ-Sensor; Programmable sensor. Compatible				Sensor.....					
Programming tool required.....	33500 A, DB	11.5	1.3	20283	11.5	1.3			
	33700	71	8	28206	11.5	1.3			
2016-2020				2016-2020					
EZ-Sensor Service Pack.....				OE Sensor: General Motors - 12768826					
EZ-Sensor Service Pack; Aluminum Valve.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible					
Sensor.....	34000	62	7	Programming tool required.....					
	20153	11.5	1.3	33500 A, DB	11.5	1.3			
	21507	11.5	1.3	33700	71	8			
Service Pack.....	20008 C, N	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		
	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
2017				Sensor.....					
OE Sensor: General Motors - 13598771				20283				11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				29049				11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack.....					
	33700	71	8	20008 C, N	11.5	1.3			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20018 C, T	11.5	1.3			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2017-2020					
Sensor.....	29015	11.5	1.3	OE Sensor: General Motors - 12768826					
	29086	11.5	1.3	Sensor.....					
Service Pack.....	20008 C, N	11.5	1.3	28206	11.5	1.3			
	20018 C, T	11.5	1.3	Envision					
2018-2020				2016-2018					
OE Sensor: General Motors - 13516165, 13598771, 13598773				OE Sensor: General Motors - 13516164					
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible					
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....					
	33700	71	8	33500 A, DB	11.5	1.3			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	33700	71	8			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		
Sensor.....	29086	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
Service Pack.....	20008 C, N	11.5	1.3	Sensor.....	20283	11.5	1.3		
	20018 C, T	11.5	1.3		29049	11.5	1.3		
Encore				Service Pack.....					
2013				20018 C, T				11.5	1.3
OE Sensor: General Motors - 22854866				2019-2020					
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 13516164					
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible					
	33500 A, DB	11.5	1.3	Programming tool required.....					
	33700	71	8	33500 A, DB	11.5	1.3			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	33700	71	8			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		
Sensor.....	20283	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
	29049	11.5	1.3	Sensor.....	29049	11.5	1.3		
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3		
	20018 C, T	11.5	1.3	LaCrosse					
2014-2015				2006					
OE Sensor: General Motors - 22854866				OE Sensor: General Motors - 15268606					
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible					
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....					
	33500 A, DB	11.5	1.3	33000 A	11.5	1.3			
	33700	71	8	33500 A, DB	11.5	1.3			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	33700	71	8			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		
Sensor.....	29049	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
Service Pack.....	20008 C, N	11.5	1.3	Sensor.....	20158	62	7		
	20018 C, T	11.5	1.3	Service Pack; W/Schrader Sensor.....	20004 P	62	7		

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
P-Interchanges with 20002 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Buick (cont'd)				Buick (cont'd)			
LaCrosse (cont'd)				LeSabre			
2007-2008				2000-2005			
OE Sensor: General Motors - 10394110, 15921013				Sensor: INDIRECT ^D			
EZ-Sensor; Programmable sensor. Compatible				2007			
Programming tool required..... 33000 ^A 11.5 1.3				EZ-Sensor; Programmable sensor. Compatible			
33500 ^{A, DB} 11.5 1.3				Programming tool required..... 33500 ^{A, DB} 11.5 1.3			
33700 71 8				33700 71 8			
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
Sensor..... 20158 62 7							
Service Pack; W/Schrader Sensor..... 20004 ^P 62 7							
Service Pack; W/Siemens Sensor..... 20030 71 8							
2009				Lucerne			
OE Sensor: General Motors - 25920615				2007-2011			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 15254101, 15922396, 25799331, 25920615			
Programming tool required..... 33000 ^A 11.5 1.3				EZ-Sensor; Programmable sensor. Compatible			
33500 ^{A, DB} 11.5 1.3				Programming tool required..... 33000 ^A 11.5 1.3			
33700 71 8				33500 ^{A, DB} 11.5 1.3			
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3				33700 71 8			
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
Sensor..... 20153 11.5 1.3				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
21507 11.5 1.3				Sensor..... 20153 11.5 1.3			
Service Pack..... 20008 ^{C, N} 11.5 1.3				21507 11.5 1.3			
20018 ^{C, T} 11.5 1.3				Service Pack..... 20008 ^{C, N} 11.5 1.3			
				20018 ^{C, T} 11.5 1.3			
2010-2015				Park Avenue			
OE Sensor: General Motors - 12768826, 20922900, 22854866				1998-2005			
EZ-Sensor; Programmable sensor. Compatible				Sensor: INDIRECT ^D			
Programming tool required..... 33000 ^A 11.5 1.3							
33500 ^{A, DB} 11.5 1.3							
33700 71 8							
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3							
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7							
Sensor..... 20283 11.5 1.3							
28206 11.5 1.3							
29049 11.5 1.3							
Service Pack..... 20008 ^{C, N} 11.5 1.3							
20018 ^{C, T} 11.5 1.3							
2016				Rainier			
OE Sensor: General Motors - 13598772				2006-2007			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 25774006			
Programming tool required..... 33500 ^{A, DB} 11.5 1.3				EZ-Sensor; Programmable sensor. Compatible			
33700 71 8				Programming tool required..... 33500 ^{A, DB} 11.5 1.3			
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3				33700 71 8			
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
Sensor..... 28206 11.5 1.3				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
29049 11.5 1.3				Sensor; OEM Part No. 25774006..... 20116 62 7			
Service Pack..... 20008 ^{C, N} 11.5 1.3				Service Pack..... 20004 ^P 62 7			
20018 ^{C, T} 11.5 1.3							
2017-2019				Regal			
OE Sensor: General Motors - 13598773				1999-2004			
EZ-Sensor; Programmable sensor. Compatible				Sensor: INDIRECT ^D			
Programming tool required..... 33500 ^{A, DB} 11.5 1.3				2011-2016			
33700 71 8				OE Sensor: General Motors - 12768826, 13598772, 22854866			
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7				Programming tool required..... 33000 ^A 11.5 1.3			
Sensor..... 29015 11.5 1.3				33500 ^{A, DB} 11.5 1.3			
29086 11.5 1.3				33700 71 8			
Service Pack..... 20008 ^{C, N} 11.5 1.3				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
20018 ^{C, T} 11.5 1.3				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
				Sensor..... 20283 11.5 1.3			
				28206 11.5 1.3			
				29049 11.5 1.3			
				Service Pack..... 20008 ^{C, N} 11.5 1.3			
				20018 ^{C, T} 11.5 1.3			

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Buick (cont'd)				Buick (cont'd)			
Regal (cont'd)				Regal TourX			
2017				2011-2020			
OE Sensor: General Motors - 13598772				OE Sensor: General Motors - 13598773			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20283	11.5	1.3	Sensor.....	29015	11.5	1.3
	28206	11.5	1.3		29086	11.5	1.3
	29049	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3		20018 C, T	11.5	1.3
	20018 C, T	11.5	1.3	Rendezvous			
2018-2020				2003-2007			
OE Sensor: General Motors - 13598773				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible				INDIRECT ^D			
Programming tool required.....	33500 A, DB	11.5	1.3	Verano			
	33700	71	8	2012-2015			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: General Motors - 12768826, 13581558, 22854866			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	29015	11.5	1.3	Programming tool required.....			
	29086	11.5	1.3		33000 A	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3		33500 A, DB	11.5	1.3
	20018 C, T	11.5	1.3		33700	71	8
Regal Sportback				EZ-Sensor Service Pack.....			
2018-2019				20018 C, T			
OE Sensor: General Motors - 13598773				EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor; Programmable sensor. Compatible				Sensor.....			
Programming tool required.....	33500 A, DB	11.5	1.3		20283	11.5	1.3
	33700	71	8		28206	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		29049	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20008 C, N	11.5	1.3
Sensor.....	29015	11.5	1.3		20018 C, T	11.5	1.3
	29086	11.5	1.3	2016-2019			
Service Pack.....	20008 C, N	11.5	1.3	OE Sensor: General Motors - 13598772			
	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
2020				Programming tool required.....			
OE Sensor: General Motors - 13598773					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....			
	33700	71	8	20018 C, T			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....			
Sensor.....	29086	11.5	1.3		20283	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3		28206	11.5	1.3
	20018 C, T	11.5	1.3		29049	11.5	1.3
				Service Pack.....			
				20008 C, N			
				20018 C, T			
				Cadillac			
				ATS			
				2013			
				OE Sensor: General Motors - 22959744			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33000 A	11.5	1.3
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack; Aluminum Valve.....			
					34000	62	7
				EZ-Sensor Service Pack; exc V; Rubber Valve.....			
					20018 C, T	11.5	1.3
				Sensor; exc V.....			
					20283	11.5	1.3
					28206	11.5	1.3
					29049	11.5	1.3
				Service Pack; exc V.....			
					20008 C, N	11.5	1.3
				Service Pack; exc V; Rubber Valve.....			
					20018 C, T	11.5	1.3

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 N-Use until depleted, replaced by 20018 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Cadillac (cont'd)				Cadillac (cont'd)			
ATS (cont'd)				ATS-V			
2014-2015				2014-2019			
OE Sensor: General Motors - 13581558, 20964159				OE Sensor: General Motors - 13598786			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; exc V; Rubber Valve....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; exc V; Rubber Valve....	20018 ^{C, T}	11.5	1.3	Sensor.....	29047	71	8
Sensor; exc V.....	20283	11.5	1.3	Service Pack.....	20049 ^U	71	8
	28206	11.5	1.3	2020			
	29049	11.5	1.3	OE Sensor: General Motors - 13529770, 13593957			
Sensor; V.....	28423	71	8	Sensor.....	29096	70	8
	29047	71	8	CT4			
Service Pack; exc V.....	20008 ^{C, N}	11.5	1.3	2020-2022			
Service Pack; exc V; Rubber Valve.....	20018 ^{C, T}	11.5	1.3	OE Sensor: General Motors - 13516164			
Service Pack; V.....	20004 ^P	62	7	EZ-Sensor; Programmable sensor. Compatible			
2016				Programming tool required.....			
OE Sensor: General Motors - 13598772, 13598787				33500 ^{A, DB}			
EZ-Sensor; Programmable sensor. Compatible				33700			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33700	71	8	EZ-Sensor Service Pack; exc V; Rubber Valve....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20018 ^{C, T}			
EZ-Sensor Service Pack; exc V; Rubber Valve....	20018 ^{C, T}	11.5	1.3	Sensor.....			
Sensor.....	28211	71	8	29049			
Sensor; exc V.....	20283	11.5	1.3	29086			
	28206	11.5	1.3	Service Pack.....			
	29049	11.5	1.3	20018 ^{C, T}			
Service Pack; exc V.....	20008 ^{C, N}	11.5	1.3	CT6			
Service Pack; exc V; Rubber Valve.....	20018 ^{C, T}	11.5	1.3	2016-2022			
2017-2018				OE Sensor: General Motors - 13516164			
OE Sensor: General Motors - 13598772				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}			
	33700	71	8	33700			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor Service Pack; exc V; Rubber Valve....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; exc V; Rubber Valve....			
Sensor; exc V.....	20283	11.5	1.3	20018 ^{C, T}			
	28206	11.5	1.3	Sensor.....			
	29049	11.5	1.3	29086			
Service Pack; exc V.....	20008 ^{C, N}	11.5	1.3	Service Pack.....			
Service Pack; exc V; Rubber Valve.....	20018 ^{C, T}	11.5	1.3	20018 ^{C, T}			
2019-2021				CTS			
OE Sensor: General Motors - 13598772				2004-2007			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 25774006			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33500 ^{A, DB}			
EZ-Sensor Service Pack; exc V; Rubber Valve....	20018 ^{C, T}	11.5	1.3	33700			
Sensor; exc V.....	20283	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	28206	11.5	1.3	EZ-Sensor Service Pack; exc V; Rubber Valve....			
	29049	11.5	1.3	20018 ^{C, T}			
Service Pack; exc V; Rubber Valve.....	20018 ^{C, T}	11.5	1.3	Sensor.....			
				20116			
				Service Pack.....			
				20004 ^P			
				20004 ^P			
				2008			
				OE Sensor: General Motors - 25920615			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33000 ^A			
				33500 ^{A, DB}			
				33700			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				EZ-Sensor Service Pack; exc V; Rubber Valve....			
				20018 ^{C, T}			
				Sensor.....			
				20153			
				21507			
				Service Pack.....			
				20008 ^{C, N}			
				20018 ^{C, T}			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.		
Cadillac (cont'd)				Cadillac (cont'd)					
CTS (cont'd)				CTS (cont'd)					
2009-2013				2019					
OE Sensor: General Motors - 15268606, 15922396, 20923680, 20925924, 22853741, 25920615				OE Sensor: General Motors - 13598772					
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible					
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3		
	33500 A, DB	11.5	1.3		33700	71	8		
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; exc V; Rubber Valve. . . .	20018 C, T	11.5	1.3		
EZ-Sensor Service Pack; exc V; Rubber Valve. . . .	20018 C, T	11.5	1.3	Sensor; exc V.....	20283	11.5	1.3		
Sensor.....	20158	62	7		29049	11.5	1.3		
	21507	11.5	1.3	Service Pack; exc V; Rubber Valve.	20018 C, T	11.5	1.3		
Sensor; OEM Part No. 25920615; Exc. CTS V. . . .	20153	11.5	1.3	DeVille					
Service Pack.....	20008 C, N	11.5	1.3	2001-2005					
	20018 C, T	11.5	1.3	OE Sensor: General Motors - 25773946					
Service Pack; OEM Part No. 15268606; CTS V; W/315 MHz Sensor.....	20004 P	62	7	EZ-Sensor; Programmable sensor. Compatible					
2014-2015				Programming tool required.....					
OE Sensor: General Motors - 13581558, 13581559, 20964159				33500 A, DB				11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				33700				71	8
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....					
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; exc V; Rubber Valve. . . .					
	33700	71	8	Sensor.....					
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....					
EZ-Sensor Service Pack; exc V; Rubber Valve. . . .	20018 C, T	11.5	1.3	20003 F					
Sensor; exc V.....	20283	11.5	1.3	20007 V					
	28206	11.5	1.3	DTS					
	29049	11.5	1.3	2006					
Sensor; V.....	28423	71	8	OE Sensor: General Motors - 15268606					
	29047	71	8	EZ-Sensor; Programmable sensor. Compatible					
Service Pack; exc V.....	20008 C, N	11.5	1.3	Programming tool required.....					
Service Pack; exc V; Rubber Valve.	20018 C, T	11.5	1.3	33000 A					
Service Pack; V.....	20004 P	62	7	33500 A, DB					
2016				33700					
OE Sensor: General Motors - 13598772, 13598787				20018 C, T					
EZ-Sensor; Programmable sensor. Compatible				20018 C, T					
Programming tool required.....	33500 A, DB	11.5	1.3	20018 C, T					
	33700	71	8	20018 C, T					
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20018 C, T					
EZ-Sensor Service Pack; exc V; Rubber Valve. . . .	20018 C, T	11.5	1.3	20018 C, T					
Sensor; exc V.....	20283	11.5	1.3	20018 C, T					
	28206	11.5	1.3	20018 C, T					
	29049	11.5	1.3	20018 C, T					
Sensor; ZL1.....	28211	71	8	20018 C, T					
Service Pack; exc V.....	20008 C, N	11.5	1.3	20018 C, T					
Service Pack; exc V; Rubber Valve.	20018 C, T	11.5	1.3	20018 C, T					
2017-2018				2007-2011					
OE Sensor: General Motors - 13598772				OE Sensor: General Motors - 15254101, 15922396, 20923680, 25799331, 25920615					
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible					
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....					
	33700	71	8	33000 A					
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33500 A, DB					
EZ-Sensor Service Pack; exc V; Rubber Valve. . . .	20018 C, T	11.5	1.3	33700					
Sensor; exc V.....	20283	11.5	1.3	20018 C, T					
	28206	11.5	1.3	20018 C, T					
	29049	11.5	1.3	20018 C, T					
Service Pack; exc V.....	20008 C, N	11.5	1.3	20018 C, T					
Service Pack; exc V; Rubber Valve.	20018 C, T	11.5	1.3	20018 C, T					

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Cadillac (cont'd)				Cadillac (cont'd)			
ELR				Escalade (cont'd)			
2014				2007			
OE Sensor: General Motors - 22854866				OE Sensor: General Motors - 15825475, 25799331			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20283	11.5	1.3	Sensor.....	20153	11.5	1.3
	28206	11.5	1.3		20158	62	7
	29049	11.5	1.3		21507	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
2015-2017				Service Pack; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem.....			
OE Sensor: General Motors - 12768826, 13598772					20007 V	62	7
EZ-Sensor; Programmable sensor. Compatible					20015 H	80	9
Programming tool required.....	33500 A, DB	11.5	1.3	2008-2013			
	33700	71	8	OE Sensor: General Motors - 13586335, 15922396, 20923680, 25799331, 25920615			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	20283	11.5	1.3		33000 A	11.5	1.3
	28206	11.5	1.3		33500 A, DB	11.5	1.3
	29049	11.5	1.3		33700	71	8
Service Pack.....	20008 C, N	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Escalade				Sensor.....	20153	11.5	1.3
2004					21507	11.5	1.3
OE Sensor: General Motors - 15136883				Service Pack.....	20008 C, N	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					20018 C, T	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3	2014-2015			
	33500 A, DB	11.5	1.3	OE Sensor: General Motors - 13581558			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33000 A	11.5	1.3
Sensor.....	20115	62	7		33500 A, DB	11.5	1.3
	20117 B	62	7		33700	71	8
Service Pack.....	20004 P	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2005-2006				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: General Motors - 15114379				Sensor.....	20283	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					28206	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		29049	11.5	1.3
	33500 A, DB	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	33700	71	8		20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2016-2020			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: General Motors - 13516164, 13581558			
Sensor.....	20107	62	7	EZ-Sensor; Programmable sensor. Compatible			
	20131	62	7	Programming tool required.....			
Service Pack.....	20004 P	62	7		33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20283	11.5	1.3
					28206	11.5	1.3
					29049	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
				2020			
				OE Sensor: General Motors - 13528566			
				Sensor.....	29089	11.5	1.3

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 H-Use until depleted, replaced by 20007 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Cadillac (cont'd)				Cadillac (cont'd)			
Seville				SRX (cont'd)			
2001-2004				2016			
OE Sensor: General Motors - 25773946				OE Sensor: General Motors - 13581558			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20117 B	62	7	Sensor.....	20283	11.5	1.3
Service Pack.....	20003 F	62	7		28206	11.5	1.3
	20007 V	62	7		29049	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
SRX				STS			
2004-2006				2005			
OE Sensor: General Motors - 25774006				OE Sensor: General Motors - 25758220			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20116	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20004 P	62	7	Sensor; OEM Part No. 25758220.....	20076	62	7
				Service Pack.....	20004 P	62	7
2007-2009				2006-2008			
OE Sensor: General Motors - 15922396, 25799331				OE Sensor: General Motors - 25758220			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20153	11.5	1.3	Sensor.....	20076	62	7
	21507	11.5	1.3	Service Pack.....	20004 P	62	7
Service Pack.....	20008 C, N	11.5	1.3				
	20018 C, T	11.5	1.3	2009			
				OE Sensor: General Motors - 15922396			
2010-2015				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: General Motors - 12768826, 13581558, 20922900, 22854866				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				33000 A			
Programming tool required.....	33000 A	11.5	1.3	33500 A, DB			
	33500 A, DB	11.5	1.3	33700			
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20018 C, T			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; exc V; Rubber Valve....			
Sensor.....	20283	11.5	1.3	20157			
	28206	11.5	1.3	Sensor.....			
	29049	11.5	1.3	20153			
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....			
	20018 C, T	11.5	1.3	20008 C, N			
				20018 C, T			
				2010-2011			
				OE Sensor: General Motors - 15922396, 20923680, 25920615			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33000 A			
				33500 A, DB			
				33700			
				EZ-Sensor Service Pack.....			
				20018 C, T			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				Sensor.....			
				20153			
				21507			
				Service Pack.....			
				20008 C, N			
				20018 C, T			

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Cadillac (cont'd)				Cadillac (cont'd)			
XLR				XT6			
2004				2019			
OE Sensor: General Motors - 25758220				OE Sensor: General Motors - 22854866			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20283	11.5	1.3
Sensor; OEM Part No. 25758220.....	20076	62	7		29049	11.5	1.3
Service Pack.....	20004 P	62	7	Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
2005-2009				2020-2022			
OE Sensor: General Motors - 25758220				OE Sensor: General Motors - 22854866			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29086	11.5	1.3
Sensor.....	20076	62	7	Service Pack.....	20008 C, N	11.5	1.3
Service Pack.....	20004 P	62	7		20018 C, T	11.5	1.3
XT4				XTS			
2019-2020				2013-2015			
OE Sensor: General Motors - 13516164				OE Sensor: General Motors - 22854866			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29086	11.5	1.3	Sensor.....	20283	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3		28206	11.5	1.3
					29049	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
XT5				2016-2019			
2016-2017				OE Sensor: General Motors - 13598772, 22854866			
OE Sensor: General Motors - 13598773				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20283	11.5	1.3
Sensor.....	29015	11.5	1.3		28206	11.5	1.3
	29086	11.5	1.3		29049	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
2018-2021							
OE Sensor: General Motors - 13516164, 13516165, 13598773							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	29086	11.5	1.3				
Service Pack.....	20018 C, T	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
P-Interchanges with 20002 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet				Chevrolet (cont'd)			
Avalanche				Aveo5			
2004-2006				2007-2011			
OE Sensor: General Motors - 15136883				OE Sensor: General Motors - 15922396, 20923680, 25799331, 25920615			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
					33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20115	62	7	Sensor.....	20153	11.5	1.3
Service Pack.....	20004 P	62	7	Service Pack.....	21507	11.5	1.3
2007				Blazer			
OE Sensor: General Motors - 15825475, 25799331				2019-2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 13516165			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20153	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20158	62	7	Sensor.....	29086	11.5	1.3
	21507	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Bolt EV			
	20018 C, T	11.5	1.3	2017-2018			
Service Pack; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem.....	20007 V	62	7	OE Sensor: General Motors - 22854866			
	20015 H	80	9	EZ-Sensor; Programmable sensor. Compatible			
2008-2013				Programming tool required.....			
OE Sensor: General Motors - 13586335, 15922396, 20923680, 25799331, 25920615					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Sensor; Exc. ZL1.....	20283	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		28206	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		29049	11.5	1.3
Sensor.....	20153	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	21507	11.5	1.3		20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	2019-2020			
	20018 C, T	11.5	1.3	OE Sensor: General Motors - 13516164			
Aveo				EZ-Sensor; Programmable sensor. Compatible			
2007-2011				Programming tool required.....			
OE Sensor: General Motors - 15922396, 20923680, 25799331, 25920615					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Sensor.....	20283	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		28206	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		29049	11.5	1.3
Sensor.....	20153	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
	21507	11.5	1.3				
Service Pack.....	20008 C, N	11.5	1.3				
	20018 C, T	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 H-Use until depleted, replaced by 20007
N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Camaro				Camaro (cont'd)			
2010-2011				2016-2020			
OE Sensor: General Motors - 12768826, 20922900				OE Sensor: General Motors - 13598773, 13598787			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29086	11.5	1.3
Sensor.....	20283	11.5	1.3	Sensor; Exc. ZL1.....	29015	11.5	1.3
	28206	11.5	1.3		29086	11.5	1.3
	29049	11.5	1.3	Sensor; ZL1.....	28211	71	8
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
					20049 U	71	8
2012				Caprice			
OE Sensor: General Motors - 20922900, 20964159				2011-2013			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 15268606			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8		33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor; exc ZL1; OEM Part No. 20922900; OEM				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Part No. 22854866.....	20283	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28206	11.5	1.3	Sensor.....	20158	62	7
	29049	11.5	1.3	Service Pack.....	20004 P	62	7
Sensor; ZL1.....	28423	71	8	2014			
	29047	71	8	OE Sensor: General Motors - 13581559			
Service Pack.....	20008 C, N	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	20018 C, T	11.5	1.3	Programming tool required.....			
Service Pack; ZL1.....	20004 P	62	7		33000 A	11.5	1.3
					33500 A, DB	11.5	1.3
2013-2015					33700	71	8
OE Sensor: General Motors - 20964159, 22854866				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Programming tool required.....	33000 A	11.5	1.3	Sensor.....	20228	71	8
	33500 A, DB	11.5	1.3	Service Pack.....	20047 O	71	8
	33700	71	8		20049 U	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2015			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: General Motors - 13581559			
Sensor; Exc. ZL1.....	20283	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	28206	11.5	1.3	Programming tool required.....			
	29049	11.5	1.3		33500 A, DB	11.5	1.3
Sensor; ZL1.....	28423	71	8		33700	71	8
	29047	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20018 C, T	11.5	1.3	Sensor.....	20228	71	8
Service Pack; ZL1.....	20004 P	62	7	Service Pack.....	20047 O	71	8
					20049 U	71	8
				2016			
				OE Sensor: General Motors - 13598786			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28423	71	8
					29047	71	8
				Service Pack.....	20004 P	62	7

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
O-Use until depleted, replaced by 20049 P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Caprice (cont'd)				Cobalt			
2017				2008			
OE Sensor: General Motors - 13598772				OE Sensor: General Motors - 15921013, 15922396			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20283	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28206	11.5	1.3	Sensor.....	20153	11.5	1.3
	29049	11.5	1.3		20158	62	7
Service Pack.....	20008 C, N	11.5	1.3		21507	11.5	1.3
	20018 C, T	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
Captiva Sport				Service Pack; Clamp-In Style Only; W/Aluminum Valve Stem.....			
2012				20004 P 62 7			
OE Sensor: General Motors - 20923680, 22853741				2009			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 15922396			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8	33000 A 11.5 1.3			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	33500 A, DB 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33700 71 8			
Sensor.....	20153	11.5	1.3	EZ-Sensor Service Pack.....			
	21507	11.5	1.3	20018 C, T 11.5 1.3			
Service Pack.....	20008 C, N	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	20018 C, T	11.5	1.3	34000 62 7			
				Sensor.....			
2017				20153 11.5 1.3			
OE Sensor: General Motors - 13598771, 20923680, 22853741				21507 11.5 1.3			
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....			
Programming tool required.....	33700	71	8	20008 C, N 11.5 1.3			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20018 C, T 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Clamp-In Style Only; W/Aluminum Valve Stem.....			
Sensor.....	20153	11.5	1.3	20004 P 62 7			
	21507	11.5	1.3	2010			
Service Pack.....	20008 C, N	11.5	1.3	OE Sensor: General Motors - 12768826			
	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
City Express				33000 A 11.5 1.3			
2015-2020				33500 A, DB 11.5 1.3			
OE Sensor: General Motors - 13586335				33700 71 8			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....			
Programming tool required.....	33500 A, DB	11.5	1.3	20018 C, T 11.5 1.3			
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	34000 62 7			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....			
Sensor.....	20153	11.5	1.3	20283 11.5 1.3			
	21507	11.5	1.3	28206 11.5 1.3			
Service Pack.....	20014	66	7.5	29049 11.5 1.3			
	20018 C, T	11.5	1.3	Service Pack.....			
				20008 C, N 11.5 1.3			
				20018 C, T 11.5 1.3			
Colorado				2007-2012			
2015-2020				OE Sensor: General Motors - 15122618			
OE Sensor: General Motors - 13586335				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3	33000 A 11.5 1.3			
	33700	71	8	33500 A, DB 11.5 1.3			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	33700 71 8			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....			
Sensor.....	20153	11.5	1.3	20018 C, T 11.5 1.3			
	21507	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
Service Pack.....	20014	66	7.5	34000 62 7			
	20018 C, T	11.5	1.3	Sensor.....			
				20131 62 7			
				Service Pack.....			
				20006 62 7			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
P-Interchanges with 20002 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Colorado (cont'd)				Corvette (cont'd)			
2015				2005-2009			
OE Sensor: General Motors - 13581558				OE Sensor: General Motors - 25758220			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20283	11.5	1.3	Sensor.....	20076	62	7
	28206	11.5	1.3	Service Pack.....	20004 P	62	7
	29049	11.5	1.3				
Service Pack.....	20008 C, N	11.5	1.3	2010-2013			
	20018 C, T	11.5	1.3	OE Sensor: General Motors - 15268606			
2016-2018				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: General Motors - 13581558, 13598772				Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20158	62	7
Sensor.....	20283	11.5	1.3	Service Pack.....	20004 P	62	7
	28206	11.5	1.3				
	29049	11.5	1.3	2014-2015			
Service Pack.....	20008 C, N	11.5	1.3	OE Sensor: General Motors - 13581560			
	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
2019-2022				Programming tool required.....	33200 A	11.5	1.3
OE Sensor: General Motors - 13598772					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20223	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20047 O	71	8
Sensor.....	20283	11.5	1.3		20049 U	71	8
	28206	11.5	1.3				
	29049	11.5	1.3	2016-2019			
Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: General Motors - 13581560, 13598775			
2020-2022				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: General Motors - 13512346				Programming tool required.....	33500 A, DB	11.5	1.3
Sensor.....	29050				33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Corvette				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
1997-2000				Sensor.....	20223	71	8
OE Sensor: General Motors - 10438853				Service Pack.....	20047 O	71	8
Sensor.....	28006 B	62	7		20049 U	71	8
Service Pack.....	20004 P	62	7	2020			
2001-2004				OE Sensor: General Motors - 13529770			
OE Sensor: General Motors - 25773946				Sensor.....	29096	70	8
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20117 B	62	7				
Service Pack.....	20003 F	62	7				
	20007 V	62	7				

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 N-Use until depleted, replaced by 20018 O-Use until depleted, replaced by 20049 P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Cruze				Cruze Limited			
2011-2015				2016			
OE Sensor: General Motors - 12768826, 13581558, 22854866				OE Sensor: General Motors - 13516164			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29086	11.5	1.3
Sensor.....	20283	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
	28206	11.5	1.3				
	29049	11.5	1.3				
Service Pack.....	20008 C, N	11.5	1.3				
	20018 C, T	11.5	1.3				
2016				Equinox			
OE Sensor: General Motors - 13598772, 13598773				2007-2009			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 10394110, 15921013			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33000 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	20154	11.5	1.3		33700	71	8
	20283	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	28206	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29049	11.5	1.3	Sensor.....	20158	62	7
	29086	11.5	1.3	Service Pack; W/Schrader Sensor.....	20004 P	62	7
Service Pack.....	20008 C, N	11.5	1.3	Service Pack; W/Siemens Sensor.....	20030	71	8
	20018 C, T	11.5	1.3	2010-2014			
2017-2018				OE Sensor: General Motors - 12768826, 22854866			
OE Sensor: General Motors - 13598773				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3		33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	29015	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29086	11.5	1.3	Sensor.....	20283	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3		28206	11.5	1.3
	20018 C, T	11.5	1.3		29049	11.5	1.3
2019				Service Pack.....			
OE Sensor: General Motors - 13516164					20008 C, N	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					20018 C, T	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3	2015-2018			
	33700	71	8	OE Sensor: General Motors - 13516164, 13598772			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	29049	11.5	1.3		33500 A, DB	11.5	1.3
	29086	11.5	1.3		33700	71	8
Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2020				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: General Motors - 13516164				Sensor.....	20283	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					28206	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		29049	11.5	1.3
	33700	71	8	Service Pack.....	20008 C, N	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2019-2020			
Sensor.....	29086	11.5	1.3	OE Sensor: General Motors - 13516164			
Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
2020				Programming tool required.....			
OE Sensor: General Motors - 13516164					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	29049	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	29086	11.5	1.3				
Service Pack.....	20018 C, T	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
P-Interchanges with 20002 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Express				Express Pasajeros			
2008-2009				2018-2020			
OE Sensor: General Motors - 15921013				OE Sensor: General Motors - 13586335			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20153	11.5	1.3
Sensor.....	20158	62	7	Service Pack.....	21507	11.5	1.3
Service Pack; W/Schrader Sensor.....	20004 P	62	7		20008 C, N	11.5	1.3
Service Pack; W/Siemens Sensor.....	20030	71	8		20018 C, T	11.5	1.3
2010-2015				HHR			
OE Sensor: General Motors - 13586335, 22853741, 25920615				2007-2009			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 15268606, 15922396			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20153	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	21507	11.5	1.3	Sensor.....	20153	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3		20158	62	7
	20018 C, T	11.5	1.3		21507	11.5	1.3
2016-2020				Service Pack.....	20008 C, N	11.5	1.3
OE Sensor: General Motors - 13586335					20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Clamp-In Style Only; W/Aluminum			
Programming tool required.....	33500 A, DB	11.5	1.3	Valve Stem.....	20004 P	62	7
	33700	71	8	2010			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: General Motors - 12768826			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	20153	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	21507	11.5	1.3		33500 A, DB	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3		33700	71	8
	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Express Cargo				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2009-2020				Sensor.....	20283	11.5	1.3
OE Sensor: General Motors - 13586335					28206	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					29049	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	33700	71	8		20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2011			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: General Motors - 25920615			
Sensor.....	20153	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	21507	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3		33500 A, DB	11.5	1.3
	20018 C, T	11.5	1.3		33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20153	11.5	1.3
					21507	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
				Impala			
				2000-2005			
				Sensor.....			
				INDIRECT ^D			

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Impala (cont'd)				Impala (cont'd)			
2006				2016-2020			
OE Sensor: General Motors - 15268606				OE Sensor: General Motors - 13598772			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20283	11.5	1.3
Sensor.....	20158	62	7		28206	11.5	1.3
Service Pack; W/Alloy Wheels.....	20004 P	62	7		29049	11.5	1.3
2007				Service Pack.....	20008 C, N	11.5	1.3
OE Sensor: General Motors - 15268606, 25799331					20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				Impala Limited			
Programming tool required.....	33000 A	11.5	1.3	2014			
	33500 A, DB	11.5	1.3	OE Sensor: General Motors - 22854866			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	20153	11.5	1.3		33700	71	8
	20158	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	21507	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20008 C, N	11.5	1.3	Sensor.....	20283	11.5	1.3
	20018 C, T	11.5	1.3		28206	11.5	1.3
Service Pack; Clamp-In Style Only; W/Aluminum					29049	11.5	1.3
Valve Stem.....	20004 P	62	7	Service Pack.....	20008 C, N	11.5	1.3
2008-2013					20018 C, T	11.5	1.3
OE Sensor: General Motors - 15922396, 22853741, 25920615				2015-2017			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 20923680, 22854866			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20153	11.5	1.3	Sensor.....	20153	11.5	1.3
	21507	11.5	1.3		20283	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3		21507	11.5	1.3
	20018 C, T	11.5	1.3		28206	11.5	1.3
2014-2015					29049	11.5	1.3
OE Sensor: General Motors - 22854866				Service Pack.....	20008 C, N	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					20018 C, T	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3	Malibu			
	33500 A, DB	11.5	1.3	2008			
	33700	71	8	OE Sensor: General Motors - 15921013, 15922396			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....	33000 A	11.5	1.3
Sensor.....	20283	11.5	1.3		33500 A, DB	11.5	1.3
	28206	11.5	1.3		33700	71	8
	29049	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20018 C, T	11.5	1.3	Sensor.....	20153	11.5	1.3
					20158	62	7
					21507	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
				Service Pack; Clamp-In Style Only; W/Aluminum			
				Valve Stem.....	20004 P	62	7

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
 P-Interchanges with 20002 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Malibu (cont'd)				Malibu (cont'd)			
2009				2016-2017			
OE Sensor: General Motors - 15922396				OE Sensor: General Motors - 13598773			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20154	11.5	1.3
Sensor.....	20153	11.5	1.3		29086	11.5	1.3
	21507	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3		20018 C, T	11.5	1.3
	20018 C, T	11.5	1.3	2018			
2010				OE Sensor: General Motors - 13598773			
OE Sensor: General Motors - 12768826				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29015	11.5	1.3
Sensor.....	20283	11.5	1.3		29086	11.5	1.3
	28206	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	29049	11.5	1.3		20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	2019-2020			
	20018 C, T	11.5	1.3	OE Sensor: General Motors - 13516164			
2011-2012				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: General Motors - 25920615				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29049	11.5	1.3
Sensor.....	20153	11.5	1.3		29086	11.5	1.3
	21507	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Malibu Limited			
	20018 C, T	11.5	1.3	2015-2018			
2013-2015				OE Sensor: General Motors - 13598773			
OE Sensor: General Motors - 22854866				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20154	11.5	1.3
Sensor.....	20283	11.5	1.3		29086	11.5	1.3
	28206	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	29049	11.5	1.3		20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Monte Carlo			
	20018 C, T	11.5	1.3	2000-2005			
				Sensor.....			
				INDIRECT ^D			

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 N-Use until depleted, replaced by 20018 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Monte Carlo (cont'd)				Silverado 1500			
2006				2004			
OE Sensor: General Motors - 15268606				OE Sensor: General Motors - 15136883			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20158	62	7	Sensor.....	20115	62	7
Service Pack; W/Alloy Wheels.....	20004 P	62	7	Service Pack.....	20117 B	62	7
				Service Pack.....	20004 P	62	7
2007				2005-2006			
OE Sensor: General Motors - 15268606, 25799331				OE Sensor: General Motors - 15114379			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20153	11.5	1.3	Sensor.....	20107	62	7
	20158	62	7		20131	62	7
	21507	11.5	1.3		20004 P	62	7
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20004 P	62	7
	20018 C, T	11.5	1.3				
Service Pack; Clamp-In Style Only; W/Aluminum Valve Stem.....	20004 P	62	7	2007			
				OE Sensor: General Motors - 15114379, 15254101, 15825475			
Orlando				EZ-Sensor; Programmable sensor. Compatible			
2012-2014				Programming tool required.....			
OE Sensor: General Motors - 12768826					33000 A	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20107	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		20131	62	7
Sensor.....	20283	11.5	1.3		20158	62	7
	28206	11.5	1.3		21507	11.5	1.3
	29049	11.5	1.3	Sensor; Snap-In Style Only; Schrader Sensor;			
Service Pack.....	20008 C, N	11.5	1.3	W/Rubber Valve Stem; Exc. Classic.....	20153	11.5	1.3
	20018 C, T	11.5	1.3	Service Pack.....	20004 P	62	7
2015					20008 C, N	11.5	1.3
OE Sensor: General Motors - 12768826					20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Clamp-In Style Only; TRW Sensor;			
Programming tool required.....	33500 A, DB	11.5	1.3	W/Aluminium Valve Stem; Exc. Classic.....	20007 V	62	7
	33700	71	8		20015 H	80	9
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2008-2013			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: General Motors - 15922396, 25920615			
Sensor.....	20283	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	28206	11.5	1.3	Programming tool required.....			
	29049	11.5	1.3		33000 A	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3		33500 A, DB	11.5	1.3
	20018 C, T	11.5	1.3		33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20153	11.5	1.3
					21507	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 H-Use until depleted, replaced by 20007 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Silverado 1500 (cont'd)				Silverado 1500 HD (cont'd)			
2014-2015				2007			
OE Sensor: General Motors - 13581558				OE Sensor: General Motors - 15114379, 15254101, 15825475			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20283	11.5	1.3	Sensor.....	20131	62	7
	28206	11.5	1.3		20158	62	7
	29049	11.5	1.3		21507	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Sensor; Snap-In Style Only; Schrader Sensor; W/Rubber Valve Stem; Exc. Classic.....	20153	11.5	1.3
	20018 C, T	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
2016-2018				Service Pack; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic.....			
OE Sensor: General Motors - 13516164, 13581558				20007 V			
EZ-Sensor; Programmable sensor. Compatible				20015 H			
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; Classic.....	20004 P	62	7
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Silverado 1500 Legacy			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2019-2020			
Sensor.....	20283	11.5	1.3	OE Sensor: General Motors - 13581558			
	28206	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	29049	11.5	1.3	Programming tool required.....			
Service Pack.....	20008 C, N	11.5	1.3		33500 A, DB	11.5	1.3
	20018 C, T	11.5	1.3		33700	71	8
2019-2021				EZ-Sensor Service Pack.....			
OE Sensor: General Motors - 13581558				20018 C, T			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....			
Programming tool required.....	33500 A, DB	11.5	1.3	Sensor.....			
	33700	71	8	Service Pack.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20018 C, T			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Silverado 2500			
Sensor.....	29106	11.5	1.3	2019-2021			
Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: General Motors - 13516164, 13528566			
Silverado 1500 HD				EZ-Sensor; Programmable sensor. Compatible			
2005-2006				Programming tool required.....			
OE Sensor: General Motors - 15114379				33500 A, DB			
EZ-Sensor; Programmable sensor. Compatible				33700			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack.....			
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33700	71	8	Sensor.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20018 C, T			
Sensor.....	20107	62	7	Silverado 2500 HD			
	20131	62	7	2004			
Service Pack.....	20004 P	62	7	OE Sensor: General Motors - 15136883			
Silverado 1500 HD				EZ-Sensor; Programmable sensor. Compatible			
2005-2006				Programming tool required.....			
OE Sensor: General Motors - 15114379				33000 A			
EZ-Sensor; Programmable sensor. Compatible				33500 A, DB			
Programming tool required.....	33000 A	11.5	1.3	33700			
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....			
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....			
Sensor.....	20107	62	7	20018 C, T			
	20131	62	7	2004 P			
Service Pack.....	20004 P	62	7	20115			
Silverado 1500 HD				20117 B			
2005-2006				Service Pack.....			
OE Sensor: General Motors - 15136883				20004 P			
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33000 A	11.5	1.3				
	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20115	62	7				
	20117 B	62	7				
Service Pack.....	20004 P	62	7				

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 H-Use until depleted, replaced by 20007 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Silverado 2500 HD (cont'd)				Silverado 2500 HD (cont'd)			
2005-2006				2016-2018			
OE Sensor: General Motors - 15114379				OE Sensor: General Motors - 13516164, 13581558			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20283	11.5	1.3
Sensor.....	20107	62	7		28206	11.5	1.3
	20131	62	7		29049	11.5	1.3
Service Pack.....	20004 P	62	7	Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
2007				2019-2021			
OE Sensor: General Motors - 15254101, 15825475				OE Sensor: General Motors - 13516164, 13528566			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29049	11.5	1.3
Sensor.....	20158	62	7		29089	11.5	1.3
	21507	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Sensor; Snap-In Style Only; Schrader Sensor; W/Rubber Valve Stem; Exc. Classic.....	20153	11.5	1.3				
Service Pack.....	20008 C, N	11.5	1.3	Silverado 3500			
	20018 C, T	11.5	1.3	2004			
Service Pack; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic.....	20007 V	62	7	OE Sensor: General Motors - 15136883			
	20015 H	80	9	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Classic.....	20004 P	62	7	Programming tool required.....			
					33000 A	11.5	1.3
2008-2013					33500 A, DB	11.5	1.3
OE Sensor: General Motors - 15922396, 25920615					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33500 A, DB	11.5	1.3	Sensor.....	20115	62	7
	33700	71	8		20117 B	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20004 P	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2005-2006			
Sensor.....	20153	11.5	1.3	OE Sensor: General Motors - 15114379			
	21507	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20008 C, N	11.5	1.3	Programming tool required.....			
	20018 C, T	11.5	1.3		33000 A	11.5	1.3
2014-2015					33500 A, DB	11.5	1.3
OE Sensor: General Motors - 13581558					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33500 A, DB	11.5	1.3	Sensor.....	20107	62	7
	33700	71	8		20131	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20004 P	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20283	11.5	1.3				
	28206	11.5	1.3				
	29049	11.5	1.3				
Service Pack.....	20008 C, N	11.5	1.3				
	20018 C, T	11.5	1.3				

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 H-Use until depleted, replaced by 20007 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Silverado 3500 (cont'd)				Silverado 3500 HD (cont'd)			
2007-2016				2008-2013			
OE Sensor: General Motors - 15114379, 15254101, 15825475				OE Sensor: General Motors - 15922396, 25920615			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20131	62	7	Sensor.....	20153	11.5	1.3
	20158	62	7		21507	11.5	1.3
	21507	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
Sensor; Snap-In Style Only; Schrader Sensor;					20018 C, T	11.5	1.3
W/Rubber Valve Stem; Exc. Classic.....	20153	11.5	1.3	2014			
Service Pack.....	20008 C, N	11.5	1.3	OE Sensor: General Motors - 13581558			
	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Clamp-In Style Only; TRW Sensor;				Programming tool required.....	33000 A	11.5	1.3
W/Aluminium Valve Stem; Exc. Classic.....	20007 V	62	7		33500 A, DB	11.5	1.3
	20015 H	80	9		33700	71	8
Service Pack; Classic.....	20004 P	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2017-2021				Sensor.....	20283	11.5	1.3
OE Sensor: General Motors - 15254101, 15825475					28206	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					29049	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	33500 A, DB	11.5	1.3		20018 C, T	11.5	1.3
	33700	71	8	2015-2021			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: General Motors - 13581558			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	20158	62	7	Programming tool required.....	33500 A, DB	11.5	1.3
	21507	11.5	1.3		33700	71	8
Sensor; Snap-In Style Only; Schrader Sensor;				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
W/Rubber Valve Stem; Exc. Classic.....	20153	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20008 C, N	11.5	1.3	Sensor.....	20283	11.5	1.3
	20018 C, T	11.5	1.3		28206	11.5	1.3
Service Pack; Clamp-In Style Only; TRW Sensor;					29049	11.5	1.3
W/Aluminium Valve Stem; Exc. Classic.....	20007 V	62	7	Service Pack.....	20008 C, N	11.5	1.3
	20015 H	80	9		20018 C, T	11.5	1.3
Service Pack; Classic.....	20004 P	62	7				
				2019-2021			
Silverado 3500 HD				OE Sensor: General Motors - 13528566			
2007				Sensor.....	29089	11.5	1.3
OE Sensor: General Motors - 15254101, 15825475				Silverado 3500 HD DRW			
EZ-Sensor; Programmable sensor. Compatible				2018			
Programming tool required.....	33000 A	11.5	1.3	OE Sensor: General Motors - 13528566, 13581558			
	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20158	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	21507	11.5	1.3	Sensor.....	28206	11.5	1.3
Sensor; Snap-In Style Only; Schrader Sensor;					29049	11.5	1.3
W/Rubber Valve Stem; Exc. Classic.....	20153	11.5	1.3		29089	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3				
	20018 C, T	11.5	1.3				
Service Pack; Clamp-In Style Only; TRW Sensor;							
W/Aluminium Valve Stem; Exc. Classic.....	20007 V	62	7				
	20015 H	80	9				
Service Pack; Classic.....	20004 P	62	7				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 H-Use until depleted, replaced by 20007
 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Silverado 3500 HD DRW (cont'd)				Sonic (cont'd)			
2019-2021				2019-2020			
OE Sensor: General Motors - 13528566, 13581558				OE Sensor: General Motors - 13598772			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	28206	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29049	11.5	1.3	Sensor.....	20283	11.5	1.3
	29089	11.5	1.3		29049	11.5	1.3
				Service Pack.....	20018 ^{C, T}	11.5	1.3
Silverado Trailer				Spark			
2019-2021				2013-2015			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 12768826, 22854866			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sonic				Sensor.....			
2012-2015				20283			
OE Sensor: General Motors - 12768826, 13581558				28206			
EZ-Sensor; Programmable sensor. Compatible				29049			
Programming tool required.....	33000 ^A	11.5	1.3	Service Pack.....	20008 ^{C, N}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		20018 ^{C, T}	11.5	1.3
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	2016-2017			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: General Motors - 13598772			
Sensor.....	20283	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	28206	11.5	1.3	Programming tool required.....			
	29049	11.5	1.3		33500 ^{A, DB}	11.5	1.3
Service Pack.....	20008 ^{C, N}	11.5	1.3		33700	71	8
	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2016-2017				Sensor.....			
OE Sensor: General Motors - 13598772				20283			
EZ-Sensor; Programmable sensor. Compatible				28206			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack.....	20008 ^{C, N}	11.5	1.3
	33700	71	8		20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2018-2021			
Sensor.....	20283	11.5	1.3	OE Sensor: General Motors - 13516164, 13598772			
	28206	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	29049	11.5	1.3	Programming tool required.....			
Service Pack.....	20008 ^{C, N}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	20018 ^{C, T}	11.5	1.3		33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
2018				EZ-Sensor Service Pack; Aluminum Valve.....			
OE Sensor: General Motors - 13598772				34000			
EZ-Sensor; Programmable sensor. Compatible				Sensor.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3		20283	11.5	1.3
	33700	71	8		28206	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		29049	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20283	11.5	1.3				
	29049	11.5	1.3				
Service Pack.....	20008 ^{C, N}	11.5	1.3				
	20018 ^{C, T}	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000, 33100 & 33200 N-Use until depleted, replaced by 20018
T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Spark Classic				Suburban (cont'd)			
2016-2021				2005-2006			
OE Sensor: General Motors - 13598772				OE Sensor: General Motors - 15114379			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20283	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28206	11.5	1.3	Sensor.....	20107	62	7
	29049	11.5	1.3		20131	62	7
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20004 P	62	7
	20018 C, T	11.5	1.3	2007			
SS				OE Sensor: General Motors - 15825475, 25799331			
2014-2017				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: General Motors - 13598786, 20964159				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33000 A	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28423	71	8	Sensor.....	20153	11.5	1.3
	29047	71	8		20158	62	7
Service Pack.....	20004 P	62	7		21507	11.5	1.3
SSR				Service Pack.....	20008 C, N	11.5	1.3
2006					20018 C, T	11.5	1.3
OE Sensor: General Motors - 25774006				Service Pack; Clamp-In Style Only; TRW Sensor;			
EZ-Sensor; Programmable sensor. Compatible				W/Aluminium Valve Stem.....	20007 V	62	7
Programming tool required.....	33500 A, DB	11.5	1.3		20015 H	80	9
	33700	71	8	2008-2014			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: General Motors - 13581558, 13586335, 15922396, 25920615			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor; OEM Part No. 25774006.....	20116	62	7	Programming tool required.....			
Service Pack.....	20004 P	62	7		33000 A	11.5	1.3
2007					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20153	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		21507	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
Suburban				2014			
2004				OE Sensor: General Motors - 13581558			
OE Sensor: General Motors - 15136883				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible					20283	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		28206	11.5	1.3
	33500 A, DB	11.5	1.3		29049	11.5	1.3
	33700	71	8	2015			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: General Motors - 13581558			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	20115	62	7	Programming tool required.....			
	20117 B	62	7		33000 A	11.5	1.3
Service Pack.....	20004 P	62	7		33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20283	11.5	1.3
					28206	11.5	1.3
					29049	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 H-Use until depleted, replaced by 20007 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Suburban (cont'd)				Tahoe (cont'd)			
2016-2019				2005-2006			
OE Sensor: General Motors - 13516164, 13581558				OE Sensor: General Motors - 15114379			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20283	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28206	11.5	1.3	Sensor.....	20107	62	7
	29049	11.5	1.3		20131	62	7
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20004 P	62	7
	20018 C, T	11.5	1.3	2007			
2019				OE Sensor: General Motors - 15825475, 25799331			
OE Sensor: General Motors - 13528566				EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	29089	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
2020					33500 A, DB	11.5	1.3
OE Sensor: General Motors - 13516164, 13528566					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Sensor.....	20153	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20158	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		21507	11.5	1.3
Sensor.....	29049	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	29089	11.5	1.3		20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Service Pack; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem.....	20007 V	62	7
	20018 C, T	11.5	1.3		20015 H	80	9
Suburban 3500 HD				2008-2013			
2016-2020				OE Sensor: General Motors - 13586335, 15922396, 20923680, 25920615			
OE Sensor: General Motors - 13516164, 13581558				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3		33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20283	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28206	11.5	1.3	Sensor.....	20153	11.5	1.3
	29049	11.5	1.3		21507	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
2019-2020				2014-2015			
OE Sensor: General Motors - 13528566				OE Sensor: General Motors - 13581558			
Sensor.....	29089	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
Tahoe				Programming tool required.....			
2004					33000 A	11.5	1.3
OE Sensor: General Motors - 15136883					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Sensor.....	20283	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		28206	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		29049	11.5	1.3
Sensor.....	20115	62	7	Service Pack.....	20008 C, N	11.5	1.3
	20117 B	62	7		20018 C, T	11.5	1.3
Service Pack.....	20004 P	62	7				

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 H-Use until depleted, replaced by 20007 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chevrolet (cont'd)				Chevrolet (cont'd)			
Tahoe (cont'd)				Traverse (cont'd)			
2016-2018				2018-2020			
OE Sensor: General Motors - 13516164, 13581558				OE Sensor: General Motors - 13598771			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20283	11.5	1.3	Sensor.....	29086	11.5	1.3
	28206	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	29049	11.5	1.3		20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3				
	20018 C, T	11.5	1.3				
2019-2020				Trax			
OE Sensor: General Motors - 13581558				2013-2015			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 13581558, 22854866			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	29049	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20018 C, T	11.5	1.3	Sensor.....	20283	11.5	1.3
					28206	11.5	1.3
					29049	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
Trailblazer				2016-2020			
2006-2009				OE Sensor: General Motors - 13516164, 13598772			
OE Sensor: General Motors - 25774006				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; OEM Part No. 25774006.....	20116	62	7	Sensor.....	20283	11.5	1.3
Service Pack.....	20004 P	62	7		28206	11.5	1.3
					29049	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
Traverse				Uplander			
2009-2015				2008-2009			
OE Sensor: General Motors - 22853741, 23445327, 25920615				OE Sensor: General Motors - 15268606			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20153	11.5	1.3	Sensor.....	20158	62	7
	21507	11.5	1.3	Service Pack.....	20004 P	62	7
Service Pack.....	20008 C, N	11.5	1.3				
	20018 C, T	11.5	1.3				
2016-2017							
OE Sensor: General Motors - 13598771							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20153	11.5	1.3				
	21507	11.5	1.3				
Service Pack.....	20008 C, N	11.5	1.3				
	20018 C, T	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
P-Interchanges with 20002 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.		
Chevrolet (cont'd)				Chrysler					
Volt				200					
2010-2015				2011-2012					
OE Sensor: General Motors - 12768826, 20922900, 22854866				OE Sensor: Chrysler - 68078861AA					
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible					
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3		
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3		
	33700	71	8		33700	71	8		
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
Sensor.....	20283	11.5	1.3	Sensor.....	28308 ^F	11.5	1.3		
	28206	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3		
	29049	11.5	1.3	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5		
Service Pack.....	20008 ^{C, N}	11.5	1.3	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5		
	20018 ^{C, T}	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5		
2016				2013-2014					
OE Sensor: General Motors - 13598772				OE Sensor: Chrysler - 68078861AA					
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible					
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3		
	33700	71	8		33500 ^{A, DB}	11.5	1.3		
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
Sensor.....	20283	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
	28206	11.5	1.3	Sensor.....	28308 ^F	11.5	1.3		
	29049	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3		
Service Pack.....	20008 ^{C, N}	11.5	1.3	2015-2018					
	20018 ^{C, T}	11.5	1.3	OE Sensor: Chrysler - 68193586AC					
2017				EZ-Sensor; Programmable sensor. Compatible					
OE Sensor: General Motors - 13598773				Programming tool required.....					
EZ-Sensor; Programmable sensor. Compatible				33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}	11.5	1.3
Programming tool required.....	33700	71	8		33700	71	8		
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
Sensor.....	29086	11.5	1.3	Sensor.....	28586				
Sensor; Exc. ZL1.....	20154	11.5	1.3	Service Pack; Clip-in Rubber Valve Stem.....	20043				
Service Pack.....	20008 ^{C, N}	11.5	1.3	300					
	20018 ^{C, T}	11.5	1.3	2005-2006					
2018				OE Sensor: Chrysler - 56053030AB					
OE Sensor: General Motors - 13598773				EZ-Sensor; Programmable sensor. Compatible					
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....					
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3		
	33700	71	8		33500 ^{A, DB}	11.5	1.3		
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
Sensor.....	29015	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
	29086	11.5	1.3	Sensor.....	28308 ^F	11.5	1.3		
Service Pack.....	20008 ^{C, N}	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3		
	20018 ^{C, T}	11.5	1.3	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5		
2019-2020				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....					
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Fits Schrader Sensor; Includes Stem Only.....					
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; W/Siemens Sensor.....	20030	71	8		
	33700	71	8						
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3						
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7						
Service Pack.....	20008 ^{C, N}	11.5	1.3						
	20018 ^{C, T}	11.5	1.3						

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007
 F-Supercedes the 20066 N-Use until depleted, replaced by 20018 S-Interchanges with 20016 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chrysler (cont'd)				Chrysler (cont'd)			
300 (cont'd)				300 (cont'd)			
2007				2011			
OE Sensor: Chrysler - 56053030AB, 68001696AA				OE Sensor: Chrysler - 56029398AB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33100 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20398	11.5	1.3
Sensor.....	28308 F	11.5	1.3		28239	11.5	1.3
Sensor; W/Rubber Stem Snap-in Sensor.....	28434 E	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	2012			
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	OE Sensor: Chrysler - 56029398AB			
Service Pack; Fits Schrader Alum stem sensor.				EZ-Sensor; Programmable sensor. Compatible			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Programming tool required.....			
Service Pack; Fits Schrader Sensor; Includes					33200 A	11.5	1.3
Stem Only.....	20020	58	6.5		33500 A, DB	11.5	1.3
Service Pack; W/Siemens Sensor.....	20030	71	8		33700	71	8
2008				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
OE Sensor: Chrysler - 68001698AB				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	20398	11.5	1.3
Programming tool required.....	33100 A	11.5	1.3		28239	11.5	1.3
	33200 A	11.5	1.3	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
	33500 A, DB	11.5	1.3	Service Pack; Fits Schrader Alum stem sensor.			
	33700	71	8	Includes Aluminum stem and Service kit.....	20013V	58	6.5
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Stem Only.....	20020	58	6.5
Sensor; W/Rubber Stem Snap-in Sensor.....	28434 E	11.5	1.3	Service Pack; W/Metal Stem Clamp-in Sensor;			
Service Pack.....	20018 C, T	11.5	1.3	Does Not Include Stem.....	20016 M	58	6.5
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	2013-2015			
Service Pack; Fits Schrader Alum stem sensor.				OE Sensor: Chrysler - 56029398AB			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Fits Schrader Sensor; Includes				Programming tool required.....			
Stem Only.....	20020	58	6.5		33200 A	11.5	1.3
Service Pack; W/Siemens Sensor.....	20030	71	8		33500 A, DB	11.5	1.3
2009-2010					33700	71	8
OE Sensor: Chrysler - 56029400AC				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Programming tool required.....	33200 A	11.5	1.3	Sensor.....	20398	11.5	1.3
	33500 A, DB	11.5	1.3		28239	11.5	1.3
	33700	71	8	Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2016-2020			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Chrysler - 56029398AB			
Sensor.....	20213	71	8	EZ-Sensor; Programmable sensor. Compatible			
	20284	71	8	Programming tool required.....			
	28291	58	6.5		33500 A, DB	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	20016 M	58	6.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Fits Schrader Alum stem sensor.				Sensor.....	20398	11.5	1.3
Includes Aluminum stem and Service kit.....	20013V	58	6.5		28239	11.5	1.3
Service Pack; Fits Schrader Sensor; Includes				Service Pack.....	20018 C, T	11.5	1.3
Stem Only.....	20020	58	6.5				
2010							
OE Sensor: Chrysler - 56029398AB							
Sensor.....	20398	11.5	1.3				
	28239	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004
 E-Supercedes the 28155 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 M-Use until depleted, replaced by 20013 S-Interchanges with
 20016 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chrysler (cont'd)				Chrysler (cont'd)			
300M				Aspen			
2002-2004				2007-2009			
OE Sensor: Chrysler - 52088990AC				OE Sensor: Chrysler - 56029465AB, 56053036AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33200 ^A	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28308 ^F	11.5	1.3
Sensor.....	20028 ^B	35	4	Service Pack.....	20018 ^{C, T}	11.5	1.3
	20096 ^B	35	4	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Service Pack.....	20003 ^F	62	7	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; W/Schrader Sensor.....	20007 ^V	62	7	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack; W/Siemens Sensor.....	20030	71	8
300S				Concorde			
2017-2018				2002-2005			
OE Sensor: Chrysler - 56029400AC				OE Sensor: Chrysler - 52088990AC			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33100 ^A	11.5	1.3
	33700	71	8		33200 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20213	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	20284	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28291	58	6.5	Sensor.....	20028 ^B	35	4
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5		20096 ^B	35	4
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack.....	20003 ^F	62	7
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Service Pack; W/Schrader Sensor.....	20007 ^V	62	7
2019				Service Pack; W/Siemens Sensor.....			
OE Sensor: Chrysler - 56029400AC				20030			
EZ-Sensor; Programmable sensor. Compatible				20030			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Crossfire			
	33700	71	8	2004			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	OE Sensor: Chrysler - 52088990AD			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	20213	71	8	Programming tool required.....			
	20284	71	8		33100 ^A	11.5	1.3
	28291	58	6.5		33200 ^A	11.5	1.3
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5		33500 ^{A, DB}	11.5	1.3
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5		33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20028 ^B	35	4
					20096 ^B	35	4
				Service Pack.....	20003 ^F	62	7
				Service Pack; W/Schrader Sensor.....	20007 ^V	62	7
				Service Pack; W/Siemens Sensor.....	20030	71	8

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 S-Interchanges with 20016 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chrysler (cont'd)				Chrysler (cont'd)			
Crossfire (cont'd)				Pacifica			
2005				2003			
OE Sensor: Chrysler - 5142340AA, 52088990AC				OE Sensor: Chrysler - 52088990AC			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3		33100 A	11.5	1.3
	33100 A	11.5	1.3		33500 A, DB	11.5	1.3
	33200 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	Sensor; OEM Part No. 58088990AC (433 MHz)...	20028 B	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20096 B	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20003 F	62	7
Sensor.....	20028 B	35	4		20018 C, T	11.5	1.3
	20096 B	35	4	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
	28308 F	11.5	1.3	Service Pack; exc Siemens OE Sensor; Service Pack contains cap, core, grommet, and nut.....	20007 V	62	7
Service Pack.....	20003 F	62	7	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
	20018 C, T	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
	20013 S	58	6.5	2006-2008			
	20007 V	62	7	OE Sensor: Chrysler - 5096808AA			
	20020	58	6.5	EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33000 A	11.5	1.3
					33100 A	11.5	1.3
					33200 A	11.5	1.3
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20028 B	35	4
					20096 B	35	4
				Service Pack.....	20003 F	62	7
				Service Pack; W/Schrader Sensor.....	20007 V	62	7
				Service Pack; W/Siemens Sensor.....	20030	71	8
				Intrepid			
				2002-2005			
				OE Sensor: Chrysler - 52088990AC			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33100 A	11.5	1.3
					33200 A	11.5	1.3
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20028 B	35	4
					20096 B	35	4
				Service Pack.....	20003 F	62	7
				Service Pack; W/Schrader Sensor.....	20007 V	62	7
				Service Pack; W/Siemens Sensor.....	20030	71	8
				2006			
				OE Sensor: Chrysler - 5127335AB, 52088990AC, 56053030AB			
				EZ-Sensor; Caution: Ez-sensor will not support (Wai) Wheel Arch Initiators.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33000 A	11.5	1.3
					33100 A	11.5	1.3
					33200 A	11.5	1.3
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20335	71	8
					28308 F	11.5	1.3
				Sensor; OEM Part No. 58088990AC (433 MHz)...	20028 B	35	4
					20096 B	35	4
				Service Pack.....	20003 F	62	7
					20018 C, T	11.5	1.3
				Service Pack; Does Not Include Stem.....	20013 S	58	6.5
				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
				Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
				Service Pack; W/Schrader Sensor.....	20007 V	62	7
				Service Pack; W/Siemens Sensor.....	20030	71	8

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 S-Interchanges with 20016 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chrysler (cont'd)				Chrysler (cont'd)			
Pacifica (cont'd)				Prowler			
2007				2001			
OE Sensor: Chrysler - 68001696AA				OE Sensor: Chrysler - 4815132AB			
EZ-Sensor; Caution: Ez-sensor will not support (Wai) Wheel Arch Initiators.				EZ-Sensor; Programmable sensor. Compatible Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor; Programmable sensor. Compatible Programming tool required.....				EZ-Sensor Service Pack.			
	33000 A	11.5	1.3		20018 C, T	11.5	1.3
EZ-Sensor Service Pack.				EZ-Sensor Service Pack; Aluminum Valve.			
	20018 C, T	11.5	1.3		34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.				Sensor.			
	34000	62	7		28004	35	4
Sensor.				Service Pack.			
	28308 F	11.5	1.3		20003 F	62	7
Service Pack.				Service Pack; W/Black Sensor Body.			
	20018 C, T	11.5	1.3		20012	35	4
Service Pack; Does Not Include Stem.				Service Pack; W/Schrader Sensor.			
	20013 S	58	6.5		20007 V	62	7
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.				2002-2003			
	20013V	58	6.5	OE Sensor: Chrysler - 52088990AC			
Service Pack; Fits Schrader Sensor; Includes Stem Only.				EZ-Sensor; Programmable sensor. Compatible Programming tool required.....			
	20020	58	6.5		33100 A	11.5	1.3
Service Pack; W/Siemens Sensor.					33200 A	11.5	1.3
	20030	71	8		33500 A, DB	11.5	1.3
2008					33700	71	8
OE Sensor: Chrysler - 68001696AA				EZ-Sensor Service Pack.			
EZ-Sensor; Programmable sensor. Compatible Programming tool required.....					20018 C, T	11.5	1.3
	33000 A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.			
	33500 A, DB	11.5	1.3		34000	62	7
	33700	71	8	Sensor.			
EZ-Sensor Service Pack.					20028 B	35	4
EZ-Sensor Service Pack; Aluminum Valve.					20096 B	35	4
	20018 C, T	11.5	1.3	Service Pack.			
	34000	62	7		20003 F	62	7
Sensor.				Service Pack; W/Schrader Sensor.			
	28308 F	11.5	1.3		20007 V	62	7
Service Pack.				Service Pack; W/Siemens Sensor.			
	20018 C, T	11.5	1.3		20030	71	8
Service Pack; Does Not Include Stem.				PT Cruiser			
	20013 S	58	6.5	2004-2010			
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.				OE Sensor: Chrysler - 68001696AA, 68001696AB			
	20013V	58	6.5	EZ-Sensor; Programmable sensor. Compatible Programming tool required.....			
Service Pack; Fits Schrader Sensor; Includes Stem Only.					33000 A	11.5	1.3
	20020	58	6.5		33500 A, DB	11.5	1.3
Service Pack; W/Siemens Sensor.					33700	71	8
	20030	71	8	EZ-Sensor Service Pack.			
2009					20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible Programming tool required.....				EZ-Sensor Service Pack; Aluminum Valve.			
	33000 A	11.5	1.3		34000	62	7
	33500 A, DB	11.5	1.3	Sensor.			
	33700	71	8		28308 F	11.5	1.3
EZ-Sensor Service Pack.				Service Pack.			
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.				Service Pack; Does Not Include Stem.			
	34000	62	7		20013 S	58	6.5
Service Pack.				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.			
	20018 C, T	11.5	1.3		20013V	58	6.5
Service Pack; Does Not Include Stem.				Service Pack; Fits Schrader Sensor; Includes Stem Only.			
	20013 S	58	6.5		20020	58	6.5
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.				Service Pack; W/Siemens Sensor.			
	20013V	58	6.5		20030	71	8
Service Pack; Fits Schrader Sensor; Includes Stem Only.				2011			
	20020	58	6.5	EZ-Sensor; Programmable sensor. Compatible Programming tool required.....			
Service Pack; W/Siemens Sensor.					33000 A	11.5	1.3
	20030	71	8		33500 A, DB	11.5	1.3
2016-2020					33700	71	8
EZ-Sensor; Programmable sensor. Compatible Programming tool required.....				EZ-Sensor Service Pack.			
	33000 A	11.5	1.3		20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.			
	33700	71	8		34000	62	7
EZ-Sensor Service Pack.				Service Pack.			
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.				Service Pack; Does Not Include Stem.			
	34000	62	7		20013 S	58	6.5
Sensor.				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.			
	28586				20013V	58	6.5
Service Pack; Clip-in Rubber Valve Stem.				Service Pack; Fits Schrader Sensor; Includes Stem Only.			
	20043				20020	58	6.5
				Service Pack; W/Siemens Sensor.			
					20030	71	8

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 S-Interchanges with 20016 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chrysler (cont'd)				Chrysler (cont'd)			
Sebring				Town & Country (cont'd)			
2007-2009				2006-2007			
OE Sensor: Chrysler - 68001696AA, 68001696AB				OE Sensor: Chrysler - 56053030AB, 68001696AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28308 F	11.5	1.3	Sensor.....	28308 F	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack; W/Siemens Sensor.....	20030	71	8
2008-2009				2008			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Chrysler - 68001696AA, 68001698AB			
Programming tool required.....	33100 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
2010				Programming tool required.....			
OE Sensor: Chrysler - 68078861AA					33000 A	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33100 A	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28308 F	11.5	1.3	Sensor.....	28308 F	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Sensor; W/Rubber Stem Snap-in Sensor.....	28434 E	11.5	1.3
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
				Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
				Service Pack; W/Siemens Sensor.....	20030	71	8
Town & Country				2009-2010			
2002-2003				OE Sensor: Chrysler - 68001698AB			
OE Sensor: Chrysler - 52088990AC				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33100 A	11.5	1.3
	33200 A	11.5	1.3		33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20028 B	35	4	Sensor; W/Rubber Stem Snap-in Sensor.....	28434 E	11.5	1.3
	20096 B	35	4	Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20003 F	62	7	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
	20007 V	62	7	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
2004-2005				Service Pack; Fits Schrader Sensor; Includes Stem Only.....			
OE Sensor: Chrysler - 5127335AB				Service Pack; W/Siemens Sensor.....			
EZ-Sensor; Programmable sensor. Compatible					20020	58	6.5
Programming tool required.....	33500 A, DB	11.5	1.3		20030	71	8
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20335	71	8				
Service Pack; W/Siemens Sensor.....	20030	71	8				

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004 E-Supercedes the 28155 F-Supercedes the 20066 F-Use until depleted, replaced by 20007 S-Interchanges with 20016 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Chrysler (cont'd)				Dodge			
Town & Country (cont'd)				Attitude			
2011-2014				2015-2019			
OE Sensor: Chrysler - 56029398AB				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33100 A	11.5	1.3		33000 A	11.5	1.3
	33200 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8		EZ-Sensor Service Pack.....	20018 C, T	11.5 1.3
	EZ-Sensor Service Pack.....	20018 C, T	11.5 1.3		EZ-Sensor Service Pack; Aluminum Valve.....	34000	62 7
	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62 7		Sensor.....	20398	11.5 1.3
	Sensor.....	20398	11.5 1.3		28239	11.5	1.3
	Service Pack.....	20018 C, T	11.5 1.3		Service Pack.....	20018 C, T	11.5 1.3
2015				2007			
OE Sensor: Chrysler - 56029398AB, 68241067AB				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33200 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
	EZ-Sensor Service Pack.....	20018 C, T	11.5 1.3		EZ-Sensor Service Pack.....	20018 C, T	11.5 1.3
	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62 7		EZ-Sensor Service Pack; Aluminum Valve.....	34000	62 7
	Sensor.....	20398	11.5 1.3		Service Pack.....	20018 C, T	11.5 1.3
	28239	11.5	1.3		Service Pack; Does Not Include Stem.....	20013 S	58 6.5
	Service Pack.....	20018 C, T	11.5 1.3		Service Pack; Fits Schrader Alum stem sensor.		
2016-2018				2008-2009			
OE Sensor: Chrysler - 68241067AB				OE Sensor: Chrysler - 68001696AA, 68001696AB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
	EZ-Sensor Service Pack.....	20018 C, T	11.5 1.3		33700	71	8
	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62 7		EZ-Sensor Service Pack.....	20018 C, T	11.5 1.3
	Sensor.....	20398	11.5 1.3		EZ-Sensor Service Pack; Aluminum Valve.....	34000	62 7
	28239	11.5	1.3		Sensor.....	28308 F	11.5 1.3
	Service Pack.....	20018 C, T	11.5 1.3		Service Pack.....	20018 C, T	11.5 1.3
Voyager				2010-2012			
2002-2003				OE Sensor: Chrysler - 68078861AA			
OE Sensor: Chrysler - 52088990AC				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....					33000 A	11.5	1.3
	33200 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8		EZ-Sensor Service Pack.....	20018 C, T	11.5 1.3
	EZ-Sensor Service Pack.....	20018 C, T	11.5 1.3		EZ-Sensor Service Pack; Aluminum Valve.....	34000	62 7
	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62 7		Sensor.....	20028 B	35 4
	Sensor.....	20028 B	35 4		20096 B	35	4
	Service Pack.....	20003 F	62 7		Service Pack.....	20003 F	62 7
	20007 V	62	7		20007 V	62	7
2020				EZ-Sensor Service Pack.....			
OE Sensor: Chrysler - 68241067AB				EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor; Programmable sensor. Compatible				Sensor.....			
Programming tool required.....				Service Pack.....			
	33500 A, DB	11.5	1.3		Service Pack; Does Not Include Stem.....	20013 S	58 6.5
	33700	71	8		Service Pack; Fits Schrader Alum stem sensor.		
	EZ-Sensor Service Pack.....	20018 C, T	11.5 1.3		Includes Aluminum stem and Service kit.....	20013V	58 6.5
	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62 7		Service Pack; Fits Schrader Sensor; Includes		
	Sensor.....	20398	11.5 1.3		Stem Only.....	20020	58 6.5
	28239	11.5	1.3		Service Pack; W/Siemens Sensor.....	20030	71 8
	Service Pack.....	20018 C, T	11.5 1.3				

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 S-Interchanges with 20016 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Dodge (cont'd)				Dodge (cont'd)			
Avenger (cont'd)				Caliber (cont'd)			
2013-2014				2011-2012			
OE Sensor: Chrysler - 68078861AA				OE Sensor: Chrysler - 68078861AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28308 F	11.5	1.3	Sensor.....	28308 F	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
2015				2013			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Caliber				Caravan			
2006				2002-2003			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Chrysler - 52088990AC			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible	33100 A	11.5	1.3
	33500 A, DB	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Sensor.....	20028 B	35	4
Service Pack; Fits Schrader Alum stem sensor.					20096 B	35	4
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack.....	20003 F	62	7
Service Pack; Fits Schrader Sensor; Includes					20007 V	62	7
Stem Only.....	20020	58	6.5	2004-2005			
Service Pack; W/Siemens Sensor.....	20030	71	8	OE Sensor: Chrysler - 5127335AB			
2007-2010				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Chrysler - 68001696AB, 68078861AA				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				33500 A, DB			
Programming tool required.....	33000 A	11.5	1.3	33700			
	33500 A, DB	11.5	1.3	71			
	33700	71	8	8			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20018 C, T			
Sensor.....	28308 F	11.5	1.3	11.5			
Service Pack.....	20018 C, T	11.5	1.3	62			
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	7			
Service Pack; Fits Schrader Alum stem sensor.				4			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	4			
Service Pack; Fits Schrader Sensor; Includes				7			
Stem Only.....	20020	58	6.5	7			
Service Pack; W/Siemens Sensor.....	20030	71	8	8			

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 S-Interchanges with 20016 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Dodge (cont'd)				Dodge (cont'd)			
Caravan (cont'd)				Challenger (cont'd)			
2006-2007				2009			
OE Sensor: Chrysler - 68001696AA				OE Sensor: Chrysler - 56029400AC			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28308 ^F	11.5	1.3	Sensor.....	20213	71	8
Service Pack.....	20018 ^{C, T}	11.5	1.3		20284	71	8
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5		28291	58	6.5
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5		20016 ^M	58	6.5
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
2008-2020				Service Pack; Fits Schrader Sensor; Includes Stem Only.....			
EZ-Sensor; Programmable sensor. Compatible				2010-2012			
Programming tool required.....	33000 ^A	11.5	1.3	OE Sensor: Chrysler - 56029398AA, 56029398AB, 56029400AC, 56029400AD			
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 ^{A, DB}	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Sensor.....	20284	71	8
Service Pack; W/Siemens Sensor.....	20030	71	8		20398	11.5	1.3
Challenger					28239	11.5	1.3
2008					28291	58	6.5
OE Sensor: Chrysler - 56029400AB, 56029481AB				Sensor; W/Metal Stem Clamp-in Sensor.....	20213	71	8
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....	20018 ^{C, T}	11.5	1.3
Programming tool required.....	33100 ^A	11.5	1.3	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
	33200 ^A	11.5	1.3	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
	33500 ^{A, DB}	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
	33700	71	8	Service Pack; W/Metal Stem Clamp-in Sensor; Does Not Include Stem.....	20016 ^M	58	6.5
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	2013-2015			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Chrysler - 56029398AB			
Sensor.....	20284	71	8	EZ-Sensor; Programmable sensor. Compatible			
	28291	58	6.5	Programming tool required.....			
Sensor; OEM No. 56029400AB.....	20213	71	8	Programming tool required.....	33200 ^A	11.5	1.3
Sensor; W/Rubber Stem Snap-in Sensor.....	28434 ^E	11.5	1.3		33500 ^{A, DB}	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	20016 ^M	58	6.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Sensor.....	20398	11.5	1.3
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5		28239	11.5	1.3
				Service Pack.....	20018 ^{C, T}	11.5	1.3

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004
 E-Supersedes the 28155 F-Use until depleted, replaced by 20007 F-Supersedes the 20066 M-Use until depleted, replaced by 20013 S-Interchanges with
 20016 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Dodge (cont'd)				Dodge (cont'd)			
Challenger (cont'd)				Charger (cont'd)			
2016-2020				2007			
OE Sensor: Chrysler - 56029398AB				OE Sensor: Chrysler - 68001696AA, 68001698AB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33100 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33200 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	20398	11.5	1.3		33700	71	8
	28239	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Challenger R/T				2008			
2018-2020				OE Sensor: Chrysler - 68001698AB			
OE Sensor: Chrysler - 56029400AE				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33100 A	11.5	1.3
	33700	71	8		33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20213	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	20284	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28291	58	6.5	Sensor; W/Rubber Stem Snap-in Sensor.....	28434 E	11.5	1.3
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Alum stem sensor.			
Service Pack; Fits Schrader Sensor; Includes				Includes Aluminum stem and Service kit.....	20013V	58	6.5
Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Sensor; Includes			
Charger				2009			
2005				OE Sensor: Chrysler - 56029400AC			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20213	71	8
Service Pack; Does Not Include Stem.....	20013 S	58	6.5		20284	71	8
Service Pack; Fits Schrader Alum stem sensor.					28291	58	6.5
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack; Fits Schrader Sensor; Includes					20016 M	58	6.5
Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Alum stem sensor.			
Service Pack; W/Siemens Sensor.....	20030	71	8	Includes Aluminum stem and Service kit.....	20013V	58	6.5
2006				2006			
OE Sensor: Chrysler - 68001696AA				OE Sensor: Chrysler - 56029400AC			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28308 F	11.5	1.3	Sensor.....	20213	71	8
Service Pack.....	20018 C, T	11.5	1.3		20284	71	8
Service Pack; Does Not Include Stem.....	20013 S	58	6.5		28291	58	6.5
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Includes Aluminum stem and Service kit.....	20013V	58	6.5		20016 M	58	6.5
Service Pack; Fits Schrader Sensor; Includes				Service Pack; Fits Schrader Alum stem sensor.			
Stem Only.....	20020	58	6.5	Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack; Fits Schrader Sensor; Includes			
				Stem Only.....	20020	58	6.5

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004
 E-Supercedes the 28155 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 M-Use until depleted, replaced by 20013 S-Interchanges with
 20016 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Dodge (cont'd)				Dodge (cont'd)			
Charger (cont'd)				Dakota			
2010				2008-2010			
OE Sensor: Chrysler - 56029398AA, 56029400AC				OE Sensor: Chrysler - 56029319AA, 56029319AB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20284	71	8	Sensor.....	28461 ^G	11.5	1.3
	20398	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3
	28239	11.5	1.3	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
	28291	58	6.5	Service Pack; Fits Schrader Alum stem sensor.			
Sensor; W/Metal Stem Clamp-in Sensor.....	20213	71	8	Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes			
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Stem Only.....	20020	58	6.5
Service Pack; Fits Schrader Alum stem sensor.				2011-2013			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Fits Schrader Sensor; Includes				Programming tool required.....	33500 ^{A, DB}	11.5	1.3
Stem Only.....	20020	58	6.5		33700	71	8
Service Pack; W/Metal Stem Clamp-in Sensor;				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Does Not Include Stem.....	20016 ^M	58	6.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2011-2015							
OE Sensor: Chrysler - 56029398AB				Dart			
EZ-Sensor; Programmable sensor. Compatible				2012-2018			
Programming tool required.....	33200 ^A	11.5	1.3	OE Sensor: Chrysler - 68193586AA, 68193586AB, 68193586AC			
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20398	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	28239	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20018 ^{C, T}	11.5	1.3	Sensor.....	28586		
Service Pack.....				Service Pack; Clip-in Rubber Valve Stem.....	20043		
2016-2020							
OE Sensor: Chrysler - 56029398AB				Durango			
EZ-Sensor; Programmable sensor. Compatible				2004-2008			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	OE Sensor: Chrysler - 56053036AA			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33000 ^A	11.5	1.3
Sensor.....	20398	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	28239	11.5	1.3		33700	71	8
	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack.....				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Charger R/T				Sensor.....	28308 ^F	11.5	1.3
2018-2020				Service Pack.....	20018 ^{C, T}	11.5	1.3
OE Sensor: Chrysler - 56029400AE				Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Fits Schrader Alum stem sensor.			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Includes Aluminum stem and Service kit.....	20013V	58	6.5
	33700	71	8	Service Pack; Fits Schrader Sensor; Includes			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Stem Only.....	20020	58	6.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/Siemens Sensor.....	20030	71	8
Sensor.....	20213	71	8				
	20284	71	8				
	28291	58	6.5				
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5				
Service Pack; Fits Schrader Alum stem sensor.							
Includes Aluminum stem and Service kit.....	20013V	58	6.5				
Service Pack; Fits Schrader Sensor; Includes							
Stem Only.....	20020	58	6.5				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007
 F-Supercedes the 20066 G-Use until depleted, replaced by 20007 G-Supercedes the 28154 M-Use until depleted, replaced by 20013 S-Interchanges with
 20016 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Dodge (cont'd)				Dodge (cont'd)			
Durango (cont'd)				Durango SRT			
2009				2018-2019			
OE Sensor: Chrysler - 56029465AB				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33000 A	11.5	1.3	33500 A, DB	11.5	1.3	
	33500 A, DB	11.5	1.3	33700	71	8	
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28308 F	11.5	1.3
Sensor.....	28308 F	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack; Fits Schrader Alum stem sensor.			
Service Pack; Fits Schrader Alum stem sensor.				Includes Aluminum stem and Service kit.....	20013V	58	6.5
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Sensor; Includes			
Service Pack; Fits Schrader Sensor; Includes				Stem Only.....	20020	58	6.5
Stem Only.....	20020	58	6.5	2010			
2010				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33000 A	11.5	1.3	33500 A, DB	11.5	1.3	
	33500 A, DB	11.5	1.3	33700	71	8	
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack; Fits Schrader Alum stem sensor.			
Service Pack; Fits Schrader Alum stem sensor.				Includes Aluminum stem and Service kit.....	20013V	58	6.5
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Sensor; Includes			
Service Pack; Fits Schrader Sensor; Includes				Stem Only.....	20020	58	6.5
Stem Only.....	20020	58	6.5	2011-2015			
2011-2015				OE Sensor: Chrysler - 56029398AB			
OE Sensor: Chrysler - 56029398AB				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33200 A	11.5	1.3	33500 A, DB	11.5	1.3	
	33200 A	11.5	1.3	33700	71	8	
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20398	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	28239	11.5	1.3
Sensor.....	20398	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	28239	11.5	1.3	2016-2017			
Service Pack; W/Siemens Sensor.....	20030	71	8	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/Siemens Sensor.....	20030	71	8	Programming tool required.....			
2016-2017				33500 A, DB			
EZ-Sensor; Programmable sensor. Compatible				33700			
Programming tool required.....				20018 C, T			
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....			
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	34000			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....			
Service Pack.....	20049 U	71	8	20049 U			
2018-2021				20018 C, T			
EZ-Sensor; Programmable sensor. Compatible				11.5			
Programming tool required.....				1.3			
	33500 A, DB	11.5	1.3	33700			
	33700	71	8	20018 C, T			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....			

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Dodge (cont'd)				Dodge (cont'd)			
Grand Caravan (cont'd)				Intrepid			
2008				2002-2005			
OE Sensor: Chrysler - 68001698AB				OE Sensor: Chrysler - 52088990AC			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33100 A	11.5	1.3		33100 A	11.5	1.3
	33200 A	11.5	1.3		33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; W/Rubber Stem Snap-in Sensor.....	28434 E	11.5	1.3	Sensor.....	20028 B	35	4
Service Pack.....	20018 C, T	11.5	1.3		20096 B	35	4
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack.....	20003 F	62	7
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5		20007 V	62	7
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Journey			
Service Pack; W/Siemens Sensor.....	20030	71	8	2009			
2009-2010				OE Sensor: Chrysler - 68001698AB			
OE Sensor: Chrysler - 68001698AB				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....				Programming tool required.....			
	33200 A	11.5	1.3		33100 A	11.5	1.3
	33500 A, DB	11.5	1.3		33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; W/Rubber Stem Snap-in Sensor.....	28434 E	11.5	1.3	Sensor; W/Rubber Stem Snap-in Sensor.....	28434 E	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack; W/Siemens Sensor.....	20030	71	8
2011-2015				2010			
OE Sensor: Chrysler - 56029398AB				OE Sensor: Chrysler - 56029398AA, 68001698AB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
Programming tool required.....				Programming tool required.....			
	33200 A	11.5	1.3		33100 A	11.5	1.3
	33500 A, DB	11.5	1.3		33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20398	11.5	1.3	Sensor.....	20398	11.5	1.3
	28239	11.5	1.3		28239	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Sensor; W/Rubber Stem Snap-in Sensor.....	28434 E	11.5	1.3
2016-2019				Service Pack.....			
OE Sensor: Chrysler - 68241067AB				Service Pack.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Does Not Include Stem.....			
Programming tool required.....				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....			
Programming tool required.....				Service Pack; Fits Schrader Sensor; Includes Stem Only.....			
	33500 A, DB	11.5	1.3		20020	58	6.5
	33700	71	8		20030	71	8
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20398	11.5	1.3				
	28239	11.5	1.3				
Service Pack.....	20018 C, T	11.5	1.3				

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004 E-Supercedes the 28155 F-Supercedes the 20066 F-Use until depleted, replaced by 20007 S-Interchanges with 20016 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Dodge (cont'd)				Dodge (cont'd)			
Journey (cont'd)				Nitro			
2011-2015				2007-2008			
OE Sensor: Chrysler - 56029398AA, 56029398AB				OE Sensor: Chrysler - 56053036AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20398	11.5	1.3	Sensor.....	28308 F	11.5	1.3
	28239	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
2016-2020				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....			
OE Sensor: Chrysler - 68241067AB				20013V			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Fits Schrader Sensor; Includes Stem Only.....			
Programming tool required.....	33500 A, DB	11.5	1.3	20020			
	33700	71	8	Service Pack; W/Siemens Sensor.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20030			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2009-2011			
Sensor.....	20398	11.5	1.3	OE Sensor: Chrysler - 56029465AB, 56029465AC			
	28239	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
Magnum				33000 A			
2005-2007				33500 A, DB			
OE Sensor: Chrysler - 68001696AA				33700			
EZ-Sensor; Programmable sensor. Compatible				20018 C, T			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack.....			
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33700	71	8	34000			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....			
Sensor.....	28308 F	11.5	1.3	Service Pack; Does Not Include Stem.....			
Service Pack.....	20018 C, T	11.5	1.3	20013 S			
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....			
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	20013V			
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Sensor; Includes Stem Only.....			
Service Pack; W/Siemens Sensor.....	20030	71	8	20020			
2008				2012-2013			
OE Sensor: Chrysler - 68001698AA				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33100 A	11.5	1.3	33000 A			
	33200 A	11.5	1.3	33500 A, DB			
	33500 A, DB	11.5	1.3	33700			
	33700	71	8	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20018 C, T			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....			
Sensor; W/Rubber Stem Snap-in Sensor.....	28434 E	11.5	1.3	34000			
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....			
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	20018 C, T			
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Does Not Include Stem.....			
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	20013 S			
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....			
Ram 4500				20013V			
2010				Service Pack; Fits Schrader Sensor; Includes Stem Only.....			
OE Sensor: Chrysler - 56029359AB, 56029398AA				20020			
EZ-Sensor; Programmable sensor. Compatible				58			
Programming tool required.....	33200 A	11.5	1.3	6.5			
	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20398	11.5	1.3				
	28239	11.5	1.3				
Sensor; W/Rubber Stem Snap-in Sensor.....	28434 E	11.5	1.3				
Service Pack.....	20018 C, T	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004
E-Supercedes the 28155 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 S-Interchanges with 20016 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Dodge (cont'd)				Dodge (cont'd)			
Ram 5500				Ram Series (cont'd)			
2010				2009			
OE Sensor: Chrysler - 56029359AB, 56029398AA				OE Sensor: Chrysler - 56029319AA, 56029359AB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Caution: Ez-sensor will not support			
Programming tool required.....				(Wai) Wheel Arch Initiators.....			
	33200 ^A	11.5	1.3		33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33000 ^A	11.5	1.3
	33700	71	8		33100 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20398	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	28239	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; W/Rubber Stem Snap-in Sensor.....	28434 ^E	11.5	1.3	Sensor.....	28461 ^G	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor; W/Rubber Stem Snap-in Sensor.....	28434 ^E	11.5	1.3
Ram Series				2010-2013			
2007				2010-2013			
OE Sensor: Chrysler - 56029319AA, 56029359AB				OE Sensor: Chrysler - 56029359AB, 56029398AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 ^A	11.5	1.3		33100 ^A	11.5	1.3
	33100 ^A	11.5	1.3		33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
Sensor.....	28461 ^G	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor; W/Rubber Stem Snap-in Sensor.....	28434 ^E	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor.....	20398	11.5	1.3
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5		28239	11.5	1.3
Service Pack; Fits Schrader Alum stem sensor.				Sensor; W/Rubber Stem Snap-in Sensor.....	28434 ^E	11.5	1.3
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; Fits Schrader Sensor; Includes				Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Alum stem sensor.			
2008				Includes Aluminum stem and Service kit.....			
OE Sensor: Chrysler - 56029319AA, 56029359AB				20013V			
EZ-Sensor; Programmable sensor. Compatible				58			
Programming tool required.....				6.5			
	33000 ^A	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes			
	33100 ^A	11.5	1.3	Stem Only.....			
	33500 ^{A, DB}	11.5	1.3	20020			
	33700	71	8	58			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	6.5			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28461 ^G	11.5	1.3				
Sensor; W/Rubber Stem Snap-in Sensor.....	28434 ^E	11.5	1.3				
Service Pack.....	20018 ^{C, T}	11.5	1.3				
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5				
Service Pack; Fits Schrader Alum stem sensor.							
Includes Aluminum stem and Service kit.....	20013V	58	6.5				
Service Pack; Fits Schrader Sensor; Includes							
Stem Only.....	20020	58	6.5				
				Sprinter			
				2007-2011			
				OE Sensor: Chrysler - 68006771AA, 68038945AA			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
	33000 ^A	11.5	1.3		33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20089	53	6	Sensor.....	20089	53	6
Service Pack; Includes Valve.....	20036	35	4	Service Pack; Includes Valve.....	20036	35	4
				Stratus			
				2007-2009			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20017	71	8	Service Pack.....	20017	71	8
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack; W/Siemens Sensor.....	20030	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004
 E-Supercedes the 28155 G-Use until depleted, replaced by 20007 G-Supercedes the 28154 S-Interchanges with 20016 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Dodge (cont'd)				Dodge (cont'd)			
Viper				Viper (cont'd)			
2003-2010				2013-2015			
OE Sensor: Chrysler - 52088990AC				OE Sensor: Chrysler - 56029400AD			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33200 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20284	71	8
Sensor.....	20028 B	35	4		28291	58	6.5
	20096 B	35	4	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack.....	20003 F	62	7	Service Pack; Fits Schrader Alum stem sensor.			
	20007 V	62	7	Includes Aluminum stem and Service kit.....	20013V	58	6.5
2011				2016-2018			
OE Sensor: Chrysler - 56029400AD				OE Sensor: Chrysler - 56029400AD			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33200 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20284	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		28291	58	6.5
Sensor.....	20284	71	8	Service Pack.....	20049 U	71	8
	28291	58	6.5	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack.....	20049 U	71	8	Service Pack; Fits Schrader Alum stem sensor.			
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; Fits Schrader Sensor; Includes			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Stem Only.....	20020	58	6.5
Service Pack; Fits Schrader Sensor; Includes				2012			
Stem Only.....	20020	58	6.5	OE Sensor: Chrysler - 56029400AD			
2012				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Chrysler - 56029400AD				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				33200 A	11.5	1.3	
Programming tool required.....				33500 A, DB	11.5	1.3	
	33200 A	11.5	1.3	33700	71	8	
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20284	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		28291	58	6.5
Sensor.....	20284	71	8	Service Pack.....	20049 U	71	8
	28291	58	6.5	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack.....	20049 U	71	8	Service Pack; Fits Schrader Alum stem sensor.			
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; Fits Schrader Sensor; Includes			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Stem Only.....	20020	58	6.5
Service Pack; Fits Schrader Sensor; Includes				Ferrari			
Stem Only.....	20020	58	6.5	488 GTB			
2015-2020				2015-2020			
OE Sensor: Volkswagen - 4F0907275D				OE Sensor: Volkswagen - 4F0907275D			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Sensor; Includes Transmitter Only.....	20083	35	4
	20103	35	4		20103	35	4
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 M-Use until depleted, replaced by 20013 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ferrari (cont'd)				Ferrari (cont'd)			
488 Pista				599 GTB			
2015-2019				2007-2014			
OE Sensor: Original Equipment Manufacturer - 4F0907275; Volkswagen - 4F0907275D				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor; Includes Transmitter Only.....	20077	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
	20103	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack.....	20049 U	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2019							
OE Sensor: Original Equipment Manufacturer - 4F0907275 Sensor; Includes Transmitter Only.....				2019			
	20078	35	4	OE Sensor: Ferrari - 224549			
488 Spider				EZ-Sensor; Programmable sensor. Compatible			
2015-2019				Programming tool required.....			
OE Sensor: Original Equipment Manufacturer - 4F0907275; Volkswagen - 4F0907275D				33500 A, DB 11.5 1.3			
EZ-Sensor; Programmable sensor. Compatible				33700 71 8			
Programming tool required.....				20018 C, T 11.5 1.3			
33500 A, DB 11.5 1.3				EZ-Sensor Service Pack.....			
33700 71 8				EZ-Sensor Service Pack; Aluminum Valve.....			
20018 C, T 11.5 1.3				34000 62 7			
EZ-Sensor Service Pack.....				Sensor; Includes Transmitter Only.....			
EZ-Sensor Service Pack; Aluminum Valve.....				20078 35 4			
34000 62 7				20083 35 4			
Sensor.....				20103 35 4			
Sensor; Includes Transmitter Only.....				20049 U 71 8			
20078 35 4				20023 35 4			
20083 35 4				Service Pack; W/43mm Silver Insert.....			
20103 35 4				20037 35 4			
20049 U 71 8				Service Pack; W/48mm Green Insert.....			
20023 35 4				20038 35 4			
Service Pack; Does Not Include Valve.....				Service Pack; W/49mm Black Insert.....			
20023 35 4				20039 35 4			
Service Pack; W/43mm Silver Insert.....				Service Pack; W/51mm Orange Insert.....			
20037 35 4				20040 35 4			
Service Pack; W/48mm Green Insert.....							
20038 35 4							
Service Pack; W/49mm Black Insert.....							
20039 35 4							
Service Pack; W/51mm Orange Insert.....							
20040 35 4							
2020				2012			
OE Sensor: Volkswagen - 4F0907275D				OE Sensor: Ferrari - 224549			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor; Includes Transmitter Only.....	20077	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
	20103	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack.....	20049 U	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ferrari (cont'd)				Ferrari (cont'd)			
California T				F430			
2015-2020				2005-2009			
OE Sensor: Volkswagen - 4F0907275D				OE Sensor: Ferrari - 224549			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor; Includes Transmitter Only.....	20077	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
	20103	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack.....	20049 ^U	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
Enzo				F588 Dino			
2003-2009				2019-2020			
OE Sensor: Ferrari - 224551				OE Sensor: Original Equipment Manufacturer - 4F0907275			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	20084	35	4	Sensor.....	29138	35	4
	28082	35	4	Service Pack.....	20049 ^U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
F12 Berlinetta				FF			
2013-2016				2011			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2017				Service Pack; Does Not Include Valve.....	20023	35	4
OE Sensor: Volkswagen - 4F0907275D				Service Pack; W/43mm Silver Insert.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/48mm Green Insert.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; W/49mm Black Insert.....	20039	35	4
	33700	71	8	Service Pack; W/51mm Orange Insert.....	20040	35	4
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2012-2016			
Sensor.....	29138	35	4	OE Sensor: Original Equipment Manufacturer - 4F0907275			
Sensor; Includes Transmitter Only.....	20083	35	4	EZ-Sensor; Programmable sensor. Compatible			
	20103	35	4	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
Service Pack.....	20049 ^U	71	8		33700	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/48mm Green Insert.....	20038	35	4	Sensor.....	29138	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Sensor; Includes Transmitter Only.....	20078	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack.....	20049 ^U	71	8
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ferrari (cont'd)				Ferrari (cont'd)			
FF (cont'd)				LaFerrari			
2017-2019				2014-2017			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Original Equipment Manufacturer - 4F0907275			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor.....	29138	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Sensor; Includes Transmitter Only.....	20078	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack.....	20049 ^U	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
				Maranello			
				1998-2006			
				OE Sensor: Ferrari - 224549			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor; Includes Transmitter Only.....	20077	35	4
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
				Portofino			
				2018-2019			
				OE Sensor: Volkswagen - 4F0907275D			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29138	35	4
				Sensor; Includes Transmitter Only.....	20083	35	4
					20103	35	4
				Service Pack.....	20049 ^U	71	8
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
GTC4Lusso				Maranello			
2016-2019				1998-2006			
OE Sensor: Volkswagen - 4F0907275D				OE Sensor: Ferrari - 224549			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor; Includes Transmitter Only.....	20077	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
	20103	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack.....	20049 ^U	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
				Portofino			
				2018-2019			
				OE Sensor: Volkswagen - 4F0907275D			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29138	35	4
				Sensor; Includes Transmitter Only.....	20083	35	4
					20103	35	4
				Service Pack.....	20049 ^U	71	8
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
GTC4Lusso T				Portofino			
2018-2019				2018-2019			
OE Sensor: Volkswagen - 4F0907275D				OE Sensor: Volkswagen - 4F0907275D			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Sensor; Includes Transmitter Only.....	20083	35	4
	20103	35	4		20103	35	4
Service Pack.....	20049 ^U	71	8	Service Pack.....	20049 ^U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Fiat				Ford			
124 Spider				Bronco			
2017-2020				2020-2021			
OE Sensor: Original Equipment Manufacturer - 68375775AA				OE Sensor: Ford Motor Company - GL3T-1A180-GB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20093	71	8	Sensor.....	20280	11.5	1.3
	29100	71	8		20452	11.5	1.3
Service Pack.....	20049 U	71	8	Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Service Kit White two pc Grommet..	20050	71	8				
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8				
500				C-Max			
2012-2015				2012-2015			
OE Sensor: Chrysler - 56029398AB, 68241067AB				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20398	11.5	1.3	Sensor.....	20315	11.5	1.3
	28239	11.5	1.3		29020	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
2016-2020				2016-2018			
OE Sensor: Chrysler - 68241067AB				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20398	11.5	1.3	Sensor.....	20315	11.5	1.3
	28239	11.5	1.3		29020	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
500X				Crown Victoria			
2014-2020				2006-2011			
OE Sensor: Original Equipment Manufacturer - 68252493AB				OE Sensor: Ford Motor Company - 6F2Z-1A189-A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20398	11.5	1.3	Sensor.....	28385	27	3
	28239	11.5	1.3		29104	27	3
Service Pack.....	20018 C, T	11.5	1.3	Sensor Clip.....	22100		
				Sensor Cradle.....	22101		
				Service Pack.....	20049 U	71	8
				Universal Band.....	22102		

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ford (cont'd)				Ford (cont'd)			
EcoSport				Edge (cont'd)			
2017-2020				2015-2020			
OE Sensor: Ford Motor Company - GL3T-1A180-GB				OE Sensor: Ford Motor Company - GL3T-1A180-GB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20280	11.5	1.3	Sensor.....	20280	11.5	1.3
	20452	11.5	1.3		20452	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3
Edge				Escape			
2007-2008				2005-2008			
OE Sensor: Ford Motor Company - 6F2Z-1A189-A, 7L1Z-1A189-A				OE Sensor: Ford Motor Company - 6F2Z-1A189-A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28385	27	3	Sensor.....	28385	27	3
	29104	27	3		29104	27	3
Sensor; W/O Chrome Plated Almm. Wheels.....	28390	27	3	Sensor Clip.....	22100		
Sensor Clip.....	22100			Sensor Cradle.....	22101		
Sensor Cradle.....	22101			Service Pack.....	20049 ^U	71	8
Service Pack.....	20049 ^U	71	8	Universal Band.....	22102		
Universal Band.....	22102			2009-2010			
2009-2010				OE Sensor: Ford Motor Company - 9L3Z-1A189-A			
OE Sensor: Ford Motor Company - 7L1Z-1A189-A				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28390	27	3	Sensor.....	20315	11.5	1.3
	29104	27	3		29020	11.5	1.3
Sensor Clip.....	22100			Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor Cradle.....	22101			2011			
Service Pack.....	20049 ^U	71	8	OE Sensor: Ford Motor Company - 9L3Z-1A189-A			
Universal Band.....	22102			EZ-Sensor; Programmable sensor. Compatible			
2011-2014				Programming tool required.....			
OE Sensor: Ford Motor Company - 9L3Z-1A189-A, 9L3Z1A189A, CM5T				Programming tool required.....			
1A180 AA, DE8T-1A180-AA				33000 ^A			
EZ-Sensor; Programmable sensor. Compatible				11.5			
Programming tool required.....	33000 ^A	11.5	1.3	1.3			
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}			
	33700	71	8	33700			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	20018 ^{C, T}			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	34000			
Sensor.....	20315	11.5	1.3	20315			
	29020	11.5	1.3	29020			
Service Pack.....	20018 ^{C, T}	11.5	1.3	20018 ^{C, T}			
2012-2015				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
OE Sensor: Ford Motor Company - 9L3Z-1A189-A				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....				33000 ^A			
				11.5			
				1.3			
				33500 ^{A, DB}			
				11.5			
				1.3			
				33700			
				71			
				8			
EZ-Sensor Service Pack.....				20018 ^{C, T}			
EZ-Sensor Service Pack; Aluminum Valve.....				34000			
Sensor.....				20315			
				11.5			
				1.3			
				29020			
				11.5			
				1.3			
Service Pack.....				20018 ^{C, T}			
				11.5			
				1.3			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ford (cont'd)				Ford (cont'd)			
Escape (cont'd)				E-Series Van (cont'd)			
2016-2020				2010			
OE Sensor: Ford Motor Company - DE8T-1A180-AA				OE Sensor: Ford Motor Company - 9L3Z-1A189-A; Original Equipment			
EZ-Sensor; Programmable sensor. Compatible				Manufacturer - 8C2Z-1A189-A			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20315	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	29020	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20315	11.5	1.3
E-Series Van					28395	27	3
2007					29020	11.5	1.3
OE Sensor: Ford Motor Company - 6F2Z-1A189-A; Original Equipment					29120	35	4
Manufacturer - 8C2Z-1A189-A				Sensor; W/Alloy Wheels.....	28395	27	3
EZ-Sensor; Programmable sensor. Compatible				Sensor Clip.....	22100		
Programming tool required.....	33000 A	11.5	1.3	Sensor Cradle.....	22101		
	33500 A, DB	11.5	1.3	Service Pack.....	20049 U	71	8
	33700	71	8	Universal Band.....	22102		
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2011-2015			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA			
Sensor.....	28385	27	3	EZ-Sensor; Programmable sensor. Compatible			
	28395	27	3	Programming tool required.....	33000 A	11.5	1.3
	29104	27	3		33500 A, DB	11.5	1.3
	29120	35	4		33700	71	8
Sensor Clip.....	22100			EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor Cradle.....	22101			EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 U	71	8	Sensor.....	20315	11.5	1.3
Universal Band.....	22102				29020	11.5	1.3
2008-2009				Service Pack.....	20018 C, T	11.5	1.3
OE Sensor: Original Equipment Manufacturer - 8C2Z-1A189-A				2016-2017			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28395	27	3	Sensor.....	20315	11.5	1.3
	29120	35	4		29020	11.5	1.3
Sensor Clip.....	22100			Service Pack.....	20018 C, T	11.5	1.3
Sensor Cradle.....	22101			Expedition			
Service Pack.....	20049 U	71	8	2003-2004			
Universal Band.....	22102			OE Sensor: Ford Motor Company - 4L2Z-1A150-BA			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33100 A	11.5	1.3
					33200 A	11.5	1.3
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20096 B	44	5
				Service Pack.....	20002 E	44	5
					20004 P	62	7

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004 E-Supercedes the 28155 P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ford (cont'd)				Ford (cont'd)			
Expedition (cont'd)				Explorer			
2005-2006				2002-2003			
OE Sensor: Ford Motor Company - 5L1Z-1A150-AA				OE Sensor: Ford Motor Company - 4L2Z-1A150-BA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33100 A	11.5	1.3
	33700	71	8		33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20135 B	44	5	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20002 E	44	5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20004 P	62	7	Sensor; Exc. Sport.....	20096 B	44	5
2007-2010				2004-2005			
OE Sensor: Ford Motor Company - 7L1Z-1A189-A				OE Sensor: Ford Motor Company - 4L2Z-1A150-BA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33100 A	11.5	1.3
	33500 A, DB	11.5	1.3		33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	28390	27	3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29104	27	3	Sensor.....	20096 B	44	5
Sensor Clip.....	22100			Service Pack.....	20002 E	44	5
Sensor Cradle.....	22101			Service Pack; Exc. Sport.....	20004 P	62	7
Service Pack.....	20049 U	71	8	2006-2010			
Universal Band.....	22102			OE Sensor: Ford Motor Company - 6F2Z-1A189-A			
2011-2015				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				33000 A			
Programming tool required.....	33000 A	11.5	1.3	33500 A, DB			
	33500 A, DB	11.5	1.3	33700			
	33700	71	8	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20018 C, T			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....			
Sensor.....	20315	11.5	1.3	34000			
	29020	11.5	1.3	Sensor.....			
Service Pack.....	20018 C, T	11.5	1.3	28385			
2016-2017				29104			
OE Sensor: Ford Motor Company - DE8T-1A180-AA				27			
EZ-Sensor; Programmable sensor. Compatible				3			
Programming tool required.....	33500 A, DB	11.5	1.3	Sensor Clip.....			
	33700	71	8	22100			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor Cradle.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	22101			
Sensor.....	20315	11.5	1.3	Service Pack.....			
	29020	11.5	1.3	20049 U			
Service Pack.....	20018 C, T	11.5	1.3	Universal Band.....			
2018-2020				22102			
OE Sensor: Ford Motor Company - GL3T-1A180-GB				2011-2015			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	33000 A			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33500 A, DB			
Sensor.....	20280	11.5	1.3	33700			
	20452	11.5	1.3	71			
Service Pack.....	20018 C, T	11.5	1.3	8			
				EZ-Sensor Service Pack.....			
				20018 C, T			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				Sensor.....			
				20315			
				11.5			
				1.3			
				29020			
				11.5			
				1.3			
				Service Pack.....			
				20018 C, T			
				11.5			
				1.3			

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004 E-Supercedes the 28155 P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ford (cont'd)				Ford (cont'd)			
Explorer (cont'd)				F-150 (cont'd)			
2016-2022				2009-2014			
OE Sensor: Ford Motor Company - GL3T-1A180-GB				OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20280	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20452	11.5	1.3	Sensor.....	20315	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3		29020	11.5	1.3
				Service Pack.....	20018 ^{C, T}	11.5	1.3
Explorer Sport Trac				2015-2019			
2007-2010				OE Sensor: Ford Motor Company - GL3T-1A180-GB			
OE Sensor: Ford Motor Company - 6F2Z-1A189-A				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20280	11.5	1.3
Sensor.....	28385	27	3		20452	11.5	1.3
	29104	27	3	Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor Clip.....	22100						
Sensor Cradle.....	22101			2020			
Service Pack.....	20049 ^U	71	8	OE Sensor: Ford Motor Company - JX7T-1A180-AA			
Universal Band.....	22102			EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				Programming tool required.....	33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29036	11.5	1.3
F-150				F-250 Super Duty			
2007				2008-2010			
OE Sensor: Ford Motor Company - 6F2Z-1A189-A				OE Sensor: Original Equipment Manufacturer - 8C2Z-1A189-A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28385	27	3	Sensor.....	28395	27	3
	29104	27	3		29120	35	4
Sensor Clip.....	22100			Sensor Clip.....	22100		
Sensor Cradle.....	22101			Sensor Cradle.....	22101		
Service Pack.....	20049 ^U	71	8	Service Pack.....	20049 ^U	71	8
Universal Band.....	22102			Universal Band.....	22102		
				2011-2015			
2008				OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-A,			
OE Sensor: Ford Motor Company - 6F2Z-1A189-A; Original Equipment				DE8T-1A180-AA			
Manufacturer - 8C2Z-1A189-A				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28385	27	3	Sensor.....	20315	11.5	1.3
	29104	27	3		29020	11.5	1.3
	29120	35	4	Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor; W/H.D. Payload Pkg.....	28395	27	3				
Sensor Clip.....	22100						
Sensor Cradle.....	22101						
Service Pack.....	20049 ^U	71	8				
Universal Band.....	22102						

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ford (cont'd)				Ford (cont'd)			
F-250 Super Duty (cont'd)				F-350 Super Duty (cont'd)			
2016				2016-2017			
OE Sensor: Ford Motor Company - DE8T-1A180-AA				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20315	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29020	11.5	1.3	Sensor.....	20315	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3		29020	11.5	1.3
2017-2018				2018-2020			
OE Sensor: Ford Motor Company - GL3T-1A180-GB				OE Sensor: Ford Motor Company - GL3T-1A180-GB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20280	11.5	1.3	Sensor.....	20280	11.5	1.3
	20452	11.5	1.3		20452	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3
2019-2020				F-350 Super Duty DRW			
OE Sensor: Ford Motor Company - GL3T-1A180-GB				2017-2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Ford Motor Company - FR3V-1A180-AA			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20280	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	20452	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor.....	29025	11.5	1.3
F-350 Super Duty				F-450 Super Duty			
2008-2010				2008-2010			
OE Sensor: Original Equipment Manufacturer - 8C2Z-1A189-A				OE Sensor: Original Equipment Manufacturer - 8C2Z-1A189-A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28395	27	3	Sensor.....	28395	27	3
	29120	35	4		29120	35	4
Sensor Clip.....	22100			Sensor Clip.....	22100		
Sensor Cradle.....	22101			Sensor Cradle.....	22101		
Service Pack.....	20049 ^U	71	8	Service Pack.....	20049 ^U	71	8
Universal Band.....	22102			Universal Band.....	22102		
2011-2015				2014-2016			
OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20315	11.5	1.3
Sensor.....	20315	11.5	1.3		29020	11.5	1.3
	29020	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ford (cont'd)				Ford (cont'd)			
F-450 Super Duty (cont'd)				Fiesta ST			
2017-2020				2018			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Service Pack.....	20018 C, T	11.5	1.3
F-450 Super Duty DRW				Five Hundred			
2017-2020				2006-2007			
OE Sensor: Ford Motor Company - FR3V-1A180-AA				OE Sensor: Ford Motor Company - 7L1Z-1A189-A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	29025	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28390	27	3
F-550 Super Duty				29104			
2010				27			
OE Sensor: Original Equipment Manufacturer - 8C2Z-1A189-A				29104			
EZ-Sensor; Programmable sensor. Compatible				22100			
Programming tool required.....	33000 A	11.5	1.3	Sensor Clip.....	22100		
	33500 A, DB	11.5	1.3	Sensor Cradle.....	22101		
	33700	71	8	Service Pack.....	20049 U	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Universal Band.....	22102		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28395	27	3	Flex			
	29120	35	4	2009			
Sensor Clip.....	22100			OE Sensor: Ford Motor Company - 7L1Z-1A189-A			
Sensor Cradle.....	22101			EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20049 U	71	8	Programming tool required.....	33000 A	11.5	1.3
Universal Band.....	22102				33500 A, DB	11.5	1.3
					33700	71	8
Fiesta				EZ-Sensor Service Pack.....			
2011-2015				20018 C, T			
OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA				11.5			
EZ-Sensor; Programmable sensor. Compatible				1.3			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33500 A, DB	11.5	1.3	Sensor.....	20315	11.5	1.3
	33700	71	8		29020	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20315	11.5	1.3	2010			
	29020	11.5	1.3	OE Sensor: Ford Motor Company - 7L1Z-1A189-A			
Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33000 A	11.5	1.3
2016-2019							
OE Sensor: Ford Motor Company - DE8T-1A180-AA							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20315	11.5	1.3	Sensor.....	29104	27	3
	29020	11.5	1.3	Sensor Clip.....	22100		
Service Pack.....	20018 C, T	11.5	1.3	Sensor Cradle.....	22101		
				Service Pack.....	20049 U	71	8
				Universal Band.....	22102		

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ford (cont'd)				Ford (cont'd)			
Flex (cont'd)				Focus (cont'd)			
2011-2015				2010-2015			
OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A-180-AA, DE8T-1A180-AA				OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20315	11.5	1.3	Sensor.....	20315	11.5	1.3
	29020	11.5	1.3		29020	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
2016-2019				2016			
OE Sensor: Ford Motor Company - DE8T-1A-180-AA				OE Sensor: Ford Motor Company - DE8T-1A180-AA, DR3V-1A180AA, G1ET-1A180AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20315	11.5	1.3	Sensor.....	20315	11.5	1.3
	29020	11.5	1.3		29020	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Focus				2017-2018			
2007				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
OE Sensor: Ford Motor Company - 6F2Z-1A189-A				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....					33500 A, DB	11.5	1.3
	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20315	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		29020	11.5	1.3
Sensor.....	28385	27	3	Service Pack.....	20018 C, T	11.5	1.3
	29104	27	3	2019			
Sensor Clip.....	22100			OE Sensor: Ford Motor Company - DE8T-1A180-AA			
Sensor Cradle.....	22101			EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20049 U	71	8	Programming tool required.....			
Universal Band.....	22102				33500 A, DB	11.5	1.3
2008-2009					33700	71	8
OE Sensor: Ford Motor Company - 7L1Z-1A189-A				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Programming tool required.....				Sensor.....	20280	11.5	1.3
	33000 A	11.5	1.3		20452	11.5	1.3
	33500 A, DB	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	Focus RS			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2016-2018			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Ford Motor Company - EB3T-1A180-AA			
Sensor.....	28390	27	3	EZ-Sensor; Programmable sensor. Compatible			
	29104	27	3	Programming tool required.....			
Sensor Clip.....	22100				33500 A, DB	11.5	1.3
Sensor Cradle.....	22101				33700	71	8
Service Pack.....	20049 U	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Universal Band.....	22102			EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20315	11.5	1.3
					29020	11.5	1.3
				Service Pack.....	20018 C, T	11.5	1.3

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000, 33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ford (cont'd)				Ford (cont'd)			
Focus St				Fusion (cont'd)			
2018				2010-2015			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8		33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Freestar				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2004-2005				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: Ford Motor Company - 5L1Z-1A150-AA				Sensor.....	20315	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	29020	11.5	1.3
Programming tool required.....				Service Pack.....	20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	2016			
	33700	71	8	OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor; W/Aluminium Valve Stem.....	20135 B	44	5		33500 A, DB	11.5	1.3
Service Pack.....	20002 E	44	5		33700	71	8
Service Pack; W/Aluminium Valve Stem.....	20004 P	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2006-2007				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: Ford Motor Company - 6F2Z-1A189-A				Sensor.....	20315	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	29020	11.5	1.3
Programming tool required.....				Service Pack.....	20018 C, T	11.5	1.3
	33000 A	11.5	1.3	2017			
	33500 A, DB	11.5	1.3	OE Sensor: Ford Motor Company - DE8T-1A180-AA, HC3Z-1A189A			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	28385	27	3		33700	71	8
	29104	27	3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor Clip.....	22100			EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor Cradle.....	22101			Sensor.....	20280	11.5	1.3
Service Pack.....	20049 U	71	8		20315	11.5	1.3
Universal Band.....	22102				20452	11.5	1.3
Freestyle					29020	11.5	1.3
2005-2007				Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Rubber Valve 90 Degree Keying. . .	20046	11.5	1.3
Programming tool required.....				2018			
	33500 A, DB	11.5	1.3	OE Sensor: Ford Motor Company - DE8T-1A180-AA			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Fusion					33700	71	8
2007-2009				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
OE Sensor: Ford Motor Company - 6F2Z-1A189-A				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	20315	11.5	1.3
Programming tool required.....				Sensor.....	29020	11.5	1.3
	33000 A	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	2019-2020			
	33700	71	8	OE Sensor: Ford Motor Company - HC3T-1A180-AB			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	28385	27	3		33500 A, DB	11.5	1.3
	29104	27	3		33700	71	8
Sensor Clip.....	22100			EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor Cradle.....	22101			EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 U	71	8	Sensor.....	20280	11.5	1.3
Universal Band.....	22102				20452	11.5	1.3
				Service Pack.....	20018 C, T	11.5	1.3
				Service Pack; Rubber Valve 90 Degree Keying. . .	20046	11.5	1.3

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004 E-Supercedes the 28155 P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ford (cont'd)				Ford (cont'd)			
Mustang				Mustang (cont'd)			
2007-2009				2014			
OE Sensor: Ford Motor Company - 6F2Z-1A189-A				OE Sensor: Ford Motor Company - CM5T-1A180-AA, DE8T-1A180-A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33100 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; exc Shelby GT500;			
Sensor.....	28385	27	3	Rubber Valve.....	20018 C, T	11.5	1.3
	29104	27	3	Sensor.....	29020	11.5	1.3
Sensor Clip.....	22100			Sensor; exc Shelby GT500.....	20315	11.5	1.3
Sensor Cradle.....	22101			Service Pack; exc Shelby GT500.....	20018 C, T	11.5	1.3
Service Pack.....	20049 U	71	8	2015			
Universal Band.....	22102			OE Sensor: Ford Motor Company - GL3T-1A180-GB			
2010-2011				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Ford Motor Company - 9L3Z-1A189-A				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20280	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		20452	11.5	1.3
Sensor.....	20315	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
	29020	11.5	1.3	2016			
Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: Ford Motor Company - DR3V-1A180AA, GL3T-1A180-GB			
2012				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Ford Motor Company - DE8T-1A180-AA, DR3V-1A180-AA				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; exc Shelby GT500;				Sensor.....	20280	11.5	1.3
Rubber Valve.....	20018 C, T	11.5	1.3		20452	11.5	1.3
Sensor.....	20280	11.5	1.3	Sensor; Shelby GT350.....	29014	35	4
	20452	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
	29020	11.5	1.3	2017-2020			
Sensor; exc Shelby GT500.....	20315	11.5	1.3	OE Sensor: Ford Motor Company - GL3T-1A180-GB			
Service Pack; exc Shelby GT500.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Rubber Valve 90 Degree Keying. . .	20046	11.5	1.3	Programming tool required.....			
2013					33500 A, DB	11.5	1.3
OE Sensor: Ford Motor Company - 9L3Z-1A189-A					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33100 A	11.5	1.3	Sensor.....	20280	11.5	1.3
	33500 A, DB	11.5	1.3		20452	11.5	1.3
	33700	71	8	Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Police Interceptor Sedan			
EZ-Sensor Service Pack; exc Shelby GT500;				2011-2018			
Rubber Valve.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	29020	11.5	1.3	Programming tool required.....			
Sensor; exc Shelby GT500.....	20315	11.5	1.3		33500 A, DB	11.5	1.3
Service Pack; exc Shelby GT500.....	20018 C, T	11.5	1.3		33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ford (cont'd)				Ford (cont'd)			
Police Interceptor Utility				Shelby GT500 (cont'd)			
2015-2022				2018-2019			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Ford Motor Company - GL3T-1A180-GB			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....					33700	71	8
	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....					20018 C, T	11.5	1.3
	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....			
					34000	62	7
Ranger				Taurus			
2007-2011				2008-2009			
OE Sensor: Ford Motor Company - 6F2Z-1A189-A				OE Sensor: Ford Motor Company - 7L1Z-1A189-A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7		34000	62	7
Sensor.....				Sensor.....			
	28385	27	3		28390	27	3
	29104	27	3		29104	27	3
Sensor Clip.....				Sensor Clip.....			
	22100				22100		
Sensor Cradle.....				Sensor Cradle.....			
	22101				22101		
Service Pack.....				Service Pack.....			
	20049 U	71	8		20049 U	71	8
Universal Band.....				Universal Band.....			
	22102				22102		
2019-2020				2010			
OE Sensor: Ford Motor Company - GL3T-1A180-GB				OE Sensor: Ford Motor Company - 7L1Z-1A189-A, 9L3Z-1A189-A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7		34000	62	7
Sensor.....				Sensor.....			
	20280	11.5	1.3		20315	11.5	1.3
	20452	11.5	1.3		29020	11.5	1.3
Service Pack.....				Service Pack.....			
	20018 C, T	11.5	1.3		29104	27	3
					28390	27	3
Shelby GT500				Sensor; Apr. & Older.....			
2013-2014				Sensor Clip.....			
OE Sensor: Ford Motor Company - GL3T-1A180-GB				Sensor Cradle.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....			
Programming tool required.....					20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3		20049 U	71	8
	33700	71	8	Universal Band.....			
EZ-Sensor Service Pack.....					22102		
	20018 C, T	11.5	1.3	2011-2015			
EZ-Sensor Service Pack; Aluminum Valve.....				OE Sensor: Ford Motor Company - 9L3Z1A189A, CM5T-1A180A, DE8T-1A180-A, DE8T-1A180-AA			
	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....				Programming tool required.....			
	28243	71	8		33000 A	11.5	1.3
Service Pack.....					33500 A, DB	11.5	1.3
	20018 C, T	11.5	1.3		33700	71	8
2016-2017				EZ-Sensor Service Pack.....			
OE Sensor: Ford Motor Company - GL3T-1A180-GB					20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....			
Programming tool required.....					34000	62	7
	33500 A, DB	11.5	1.3	Sensor.....			
	33700	71	8		20280	11.5	1.3
EZ-Sensor Service Pack.....					20452	11.5	1.3
	20018 C, T	11.5	1.3	Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....					20018 C, T	11.5	1.3
	34000	62	7				
Sensor.....							
	20280	11.5	1.3				
	20452	11.5	1.3				
Service Pack.....							
	20018 C, T	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ford (cont'd)				Ford (cont'd)			
Taurus (cont'd)				Transit Custom			
2016-2019				2017-2020			
OE Sensor: Ford Motor Company - DE8T-1A180-A, DE8T-1A180-AA				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20315	11.5	1.3	Sensor.....	20315	11.5	1.3
	29020	11.5	1.3		29020	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Transit				Transit-150			
2014-2022				2015-2020			
OE Sensor: Ford Motor Company - DE8T-1A180-AA, JX7T-1A180-AA				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20315	11.5	1.3	Sensor.....	20315	11.5	1.3
	29020	11.5	1.3		29020	11.5	1.3
	29036	11.5	1.3		29020	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Transit Connect				Transit-250			
2010-2015				2015-2020			
OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8		20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20315	11.5	1.3	Sensor.....	20315	11.5	1.3
	29020	11.5	1.3		29020	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Transit-350				Transit-350			
2016-2017				2015-2020			
OE Sensor: Ford Motor Company - DE8T-1A180-AA				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20315	11.5	1.3	Sensor.....	20315	11.5	1.3
	29020	11.5	1.3		29020	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Transit-350 HD				Transit-350 HD			
2018-2020				2015-2020			
OE Sensor: Ford Motor Company - DE8T-1A180-AA				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20280	11.5	1.3	Sensor.....	20315	11.5	1.3
	20452	11.5	1.3		29020	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Freightliner				Genesis (cont'd)			
Sprinter				G80 (cont'd)			
2007-2013				2018-2020			
OE Sensor: Chrysler - 68006771AA				OE Sensor: Kia - 52933-A5100			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29108	35	4
Sensor.....	20089	53	6	Service Pack.....	20049 U	71	8
Service Pack; Includes Valve.....	20036	35	4	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
2014-2019				Service Pack; Service Kit with Aluminum Valve... 20050V 71 8			
EZ-Sensor; Programmable sensor. Compatible				G90			
Programming tool required.....	33500 A, DB	11.5	1.3	2016-2020			
	33700	71	8	OE Sensor: Hyundai - 52933-D4100			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....	33500 A, DB	11.5	1.3
Sensor.....	20213				33700	71	8
Service Pack.....	20049 U	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2020				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
EZ-Sensor; Programmable sensor. Compatible				Sensor..... 29109 35 4			
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack.....	20049 U	71	8
	33700	71	8	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Service Kit with Aluminum Valve... 20050V 71 8			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	GMC			
Genesis				Acadia			
G70				2007-2008			
2018-2021				OE Sensor: General Motors - 10394110, 15921013			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit with Aluminum Valve... 20050V 71 8				Sensor.....	20158	62	7
G80				Service Pack; W/Schrader Sensor.....	20004 P	62	7
2016-2017				Service Pack; W/Siemens Sensor.....	20030	71	8
OE Sensor: Hyundai - 52933-D4100				2009-2015			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 22853741, 23445327, 25920615			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	29109	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20049 U	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	Sensor.....	20153	11.5	1.3
Service Pack; Service Kit with Aluminum Valve... 20050V 71 8					21507	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
GMC (cont'd)				GMC (cont'd)			
Acadia (cont'd)				Canyon (cont'd)			
2016-2017				2015-2022			
OE Sensor: General Motors - 13598771				OE Sensor: General Motors - 13581558			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20153	11.5	1.3	Sensor.....	20283	11.5	1.3
	21507	11.5	1.3		28206	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	29049	11.5	1.3
	20018 C, T	11.5	1.3		20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
2017				2020-2022			
OE Sensor: General Motors - 13516164				OE Sensor: General Motors - 13512346			
Sensor.....	29049	11.5	1.3	Sensor.....	29050		
2018-2020				Envoy			
OE Sensor: General Motors - 13516164, 13598771				2006			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 25774006			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	29015	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	29086	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20116	62	7
				Service Pack.....	20004 P	62	7
Acadia Limited				2007-2009			
2017-2020				OE Sensor: General Motors - 25774006			
OE Sensor: General Motors - 13516164, 13598771				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29015	11.5	1.3	Sensor.....	20116	62	7
	29086	11.5	1.3	Service Pack.....	20004 P	62	7
Service Pack.....	20018 C, T	11.5	1.3				
				Savana Series			
Canyon				2008-2009			
2007-2012				OE Sensor: General Motors - 15921013			
OE Sensor: General Motors - 15122618				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20131	62	7	Sensor.....	20158	62	7
Service Pack.....	20006	62	7	Service Pack; W/Schrader Sensor.....	20004 P	62	7
				Service Pack; W/Siemens Sensor.....	20030	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
P-Interchanges with 20002 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
GMC (cont'd)				GMC (cont'd)			
Savana Series (cont'd)				Sierra 3500 HD DRW			
2010-2015				2018-2020			
OE Sensor: General Motors - 13586335, 20923680, 22853741, 25920615				OE Sensor: General Motors - 13581558			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	29049	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20153	11.5	1.3				
	21507	11.5	1.3	Sierra Series			
Service Pack.....	20008 C, N	11.5	1.3	2004			
	20018 C, T	11.5	1.3	OE Sensor: General Motors - 15136883			
2016-2020				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: General Motors - 13586335				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33000 A	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20153	11.5	1.3	Sensor.....	20115	62	7
	21507	11.5	1.3		20117 B	62	7
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20004 P	62	7
	20018 C, T	11.5	1.3	2005-2006			
Sierra				OE Sensor: General Motors - 15114379			
2007-2021				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: General Motors - 13581558				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33000 A	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20283	11.5	1.3	Sensor.....	20107	62	7
	28206	11.5	1.3		20131	62	7
	29049	11.5	1.3	Service Pack.....	20004 P	62	7
	29106	11.5	1.3	2007			
Service Pack.....	20008 C, N	11.5	1.3	OE Sensor: General Motors - 13581558, 15114379, 15254101, 15825475			
	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
Sierra 1500 Limited				Programming tool required.....			
2019					33000 A	11.5	1.3
OE Sensor: General Motors - 13581558					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20131	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		20158	62	7
Sensor.....	29106	11.5	1.3		20283	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3		21507	11.5	1.3
					28206	11.5	1.3
					29049	11.5	1.3
				Sensor; Snap-In Style Only; Schrader Sensor;			
				W/Rubber Valve Stem; Exc. Classic.....			
					20153	11.5	1.3
				Service Pack.....			
					20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
				Service Pack: Clamp-In Style Only; TRW Sensor;			
				W/Aluminium Valve Stem; Exc. Classic.....			
					20007 V	62	7
					20015 H	80	9
				Service Pack: Classic.....			
					20004 P	62	7

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 H-Use until depleted, replaced by 20007 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
GMC (cont'd)				GMC (cont'd)			
Sierra Series (cont'd)				Sierra Trailer			
2008-2013				2019-2021			
OE Sensor: General Motors - 13581558, 13586335, 15922396, 25920615				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....				33500 A, DB 11.5 1.3			
				33700 71 8			
				33700 71 8			
EZ-Sensor Service Pack.....				20018 C, T 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve.....				34000 62 7			
Sensor.....				20153 11.5 1.3			
				20283 11.5 1.3			
				21507 11.5 1.3			
				28206 11.5 1.3			
				29049 11.5 1.3			
Service Pack.....				20008 C, N 11.5 1.3			
				20018 C, T 11.5 1.3			
2014-2015				Terrain			
OE Sensor: General Motors - 13581558				2010-2015			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 12768826, 13598772, 22854866			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
33000 A 11.5 1.3				Programming tool required.....			
33500 A, DB 11.5 1.3				33000 A 11.5 1.3			
33700 71 8				33500 A, DB 11.5 1.3			
33700 71 8				33700 71 8			
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
20018 C, T 11.5 1.3				20018 C, T 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
34000 62 7				34000 62 7			
Sensor.....				Sensor.....			
20283 11.5 1.3				20283 11.5 1.3			
28206 11.5 1.3				28206 11.5 1.3			
29049 11.5 1.3				29049 11.5 1.3			
Service Pack.....				Service Pack.....			
20008 C, N 11.5 1.3				20008 C, N 11.5 1.3			
20018 C, T 11.5 1.3				20018 C, T 11.5 1.3			
2016-2017				2016-2017			
OE Sensor: General Motors - 13581558				OE Sensor: General Motors - 13598772			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
33500 A, DB 11.5 1.3				33500 A, DB 11.5 1.3			
33700 71 8				33700 71 8			
33700 71 8				33700 71 8			
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
20018 C, T 11.5 1.3				20018 C, T 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
34000 62 7				34000 62 7			
Sensor.....				Sensor.....			
20283 11.5 1.3				20283 11.5 1.3			
28206 11.5 1.3				28206 11.5 1.3			
29049 11.5 1.3				29049 11.5 1.3			
Service Pack.....				Service Pack.....			
20008 C, N 11.5 1.3				20008 C, N 11.5 1.3			
20018 C, T 11.5 1.3				20018 C, T 11.5 1.3			
2018-2021				2018-2020			
OE Sensor: General Motors - 13581558				OE Sensor: General Motors - 13598772			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
33500 A, DB 11.5 1.3				33500 A, DB 11.5 1.3			
33700 71 8				33700 71 8			
33700 71 8				33700 71 8			
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
20018 C, T 11.5 1.3				20018 C, T 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
34000 62 7				34000 62 7			
Sensor.....				Sensor.....			
29049 11.5 1.3				29049 11.5 1.3			
Service Pack.....				Service Pack.....			
20008 C, N 11.5 1.3				20008 C, N 11.5 1.3			
20018 C, T 11.5 1.3				20018 C, T 11.5 1.3			
2018-2021				Yukon			
OE Sensor: General Motors - 13581558				2004			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 15136883			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
33500 A, DB 11.5 1.3				Programming tool required.....			
33700 71 8				33000 A 11.5 1.3			
33700 71 8				33500 A, DB 11.5 1.3			
EZ-Sensor Service Pack.....				33700 71 8			
20018 C, T 11.5 1.3				20018 C, T 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack.....			
34000 62 7				EZ-Sensor Service Pack; Aluminum Valve.....			
Sensor.....				34000 62 7			
29049 11.5 1.3				Sensor.....			
Service Pack.....				20115 62 7			
20018 C, T 11.5 1.3				20117 B 62 7			
2019-2021				Service Pack.....			
OE Sensor: General Motors - 13581558				20004 P 62 7			
Sensor.....							
29106 11.5 1.3							

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
GMC (cont'd)				GMC (cont'd)			
Yukon (cont'd)				Yukon (cont'd)			
2005-2006				2016-2017			
OE Sensor: General Motors - 15114379				OE Sensor: General Motors - 13581558			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20283	11.5	1.3
Sensor.....	20107	62	7		28206	11.5	1.3
	20131	62	7		29049	11.5	1.3
Service Pack.....	20004 P	62	7	Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
2007				2018-2020			
OE Sensor: General Motors - 15254101, 15825475				OE Sensor: General Motors - 13581558			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29049	11.5	1.3
Sensor.....	20153	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
	20158	62	7				
	21507	11.5	1.3	Yukon XL			
Service Pack.....	20008 C, N	11.5	1.3	2015-2017			
	20018 C, T	11.5	1.3	OE Sensor: General Motors - 13581558			
Service Pack; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem.....	20007 V	62	7	EZ-Sensor; Programmable sensor. Compatible			
	20015 H	80	9	Programming tool required.....			
					33500 A, DB	11.5	1.3
2008-2013					33700	71	8
OE Sensor: General Motors - 13586335, 15922396, 20923680, 25920615				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Programming tool required.....	33000 A	11.5	1.3	Sensor.....	20283	11.5	1.3
	33500 A, DB	11.5	1.3		29049	11.5	1.3
	33700	71	8	Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2018-2020			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: General Motors - 13581558			
Sensor.....	20153	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	21507	11.5	1.3	Programming tool required.....			
Service Pack.....	20008 C, N	11.5	1.3		33500 A, DB	11.5	1.3
	20018 C, T	11.5	1.3		33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2014-2015				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: General Motors - 13581558				Sensor.....	29049	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....	20018 C, T	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3	Honda			
	33500 A, DB	11.5	1.3	Accord			
	33700	71	8	2008-2012			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: Honda - 42753-SWA-306, 42753-SWA-316			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	20283	11.5	1.3	Programming tool required.....			
	28206	11.5	1.3		33000 A	11.5	1.3
	29049	11.5	1.3		33500 A, DB	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3		33700	71	8
	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20099	35	4
				Service Pack.....	20032	35	4
				2013-2020			
				Sensor.....			
				INDIRECT D			

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
H-Use until depleted, replaced by 20007 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with
20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Honda (cont'd)				Honda (cont'd)			
Accord Crosstour				CR-V (cont'd)			
2010-2015				2012-2013			
OE Sensor: Honda - 42753-TP6-A82				OE Sensor: Honda - 42753-TP6-A82			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20100	35	4	Sensor.....	20100	35	4
	29121	35	4		29121	35	4
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Civic				2014-2020			
2008-2013				Sensor.....			
OE Sensor: Honda - 42753-SNA-A83, 42753-TR0-A81, 42753-TR3-A81				INDIRECT ^D			
EZ-Sensor; Programmable sensor. Compatible				CR-Z			
Programming tool required.....	33000 A	11.5	1.3	2011-2014			
	33500 A, DB	11.5	1.3	OE Sensor: Honda - 42753-SNA-A83, 42753-SNA-A84			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	28720	35	4		33700	71	8
	29098	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20019	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20049 U	71	8	Sensor.....	28720	35	4
					29098	35	4
2014-2020				Service Pack.....	20019	35	4
Sensor.....					20049 U	71	8
INDIRECT ^D				2015			
Clarity				OE Sensor: Honda - 42753-TR3-A81			
2016-2020				EZ-Sensor; Programmable sensor. Compatible			
Sensor.....				Programming tool required.....			
INDIRECT ^D					33500 A, DB	11.5	1.3
Crosstour					33700	71	8
2010-2015				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
OE Sensor: Honda - 42753-TP6-A82				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	28720	35	4
Programming tool required.....	33500 A, DB	11.5	1.3		29098	35	4
	33700	71	8	Service Pack.....	20019	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20049 U	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2016			
Sensor.....	20100	35	4	Sensor.....			
	29121	35	4	INDIRECT ^D			
Service Pack.....	20049 U	71	8	Element			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	2007-2008			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	OE Sensor: Honda - 42753-SNA-A83			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33000 A	11.5	1.3
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28720	35	4
					29098	35	4
				Service Pack.....	20019	35	4
					20049 U	71	8
				Service Pack; Includes Valve.....	20036	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Honda (cont'd)				Honda (cont'd)			
Element (cont'd)				Insight (cont'd)			
2009-2011				2018-2020			
OE Sensor: Honda - 42753-SNA-A83				Sensor: INDIRECT ^D			
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....							
	33000 ^A	11.5	1.3	Odyssey			
	33500 ^{A, DB}	11.5	1.3	2005-2010			
	33700	71	8	OE Sensor: Honda - 42753-SHJ-A82, 42753-TR3-A83			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	28720	35	4		33000 ^A	11.5	1.3
	29098	35	4		33500 ^{A, DB}	11.5	1.3
Service Pack.....	20019	35	4		33700	71	8
	20049 ^U	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Fit				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2008				Sensor.....	28720	35	4
OE Sensor: Honda - 42753-SWA-306					29098	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....	20019	35	4
Programming tool required.....					20049 ^U	71	8
	33000 ^A	11.5	1.3	Service Pack; Includes Valve.....	20036	35	4
	33500 ^{A, DB}	11.5	1.3	2011-2017			
	33700	71	8	OE Sensor: Honda - 42753-TR3-A81, 42753-TR3-A83			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	20099	35	4		33000 ^A	11.5	1.3
Service Pack.....	20032	35	4		33500 ^{A, DB}	11.5	1.3
2009-2014					33700	71	8
OE Sensor: Honda - 42753-SNA-A83, 42753-TR3-A81				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Programming tool required.....				Sensor.....	28720	35	4
	33000 ^A	11.5	1.3		29098	35	4
	33500 ^{A, DB}	11.5	1.3	Service Pack.....	20019	35	4
	33700	71	8		20049 ^U	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	2018-2020			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Honda - 42753-TR3-A81			
Sensor.....	28720	35	4	EZ-Sensor; Programmable sensor. Compatible			
	29098	35	4	Programming tool required.....			
Service Pack.....	20019	35	4		33000 ^A	11.5	1.3
	20049 ^U	71	8		33500 ^{A, DB}	11.5	1.3
2015-2020					33700	71	8
Sensor..... INDIRECT ^D				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28720	35	4
					29098	35	4
				Service Pack.....	20019	35	4
					20049 ^U	71	8
				Service Pack; Service Kit White two pc Grommet. .	20050	71	8
				Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8
HR-V				Odyssey Touring			
2016-2020				2005-2017			
Sensor..... INDIRECT ^D				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Insight			
				2010-2014			
				OE Sensor: Honda - 42753-SNA-A83			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
	33000 ^A	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28720	35	4
Sensor.....	28720	35	4		29098	35	4
	29098	35	4	Service Pack.....	20019	35	4
Service Pack.....	20019	35	4		20049 ^U	71	8
	20049 ^U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Honda (cont'd)				Honda (cont'd)			
Odyssey Touring (cont'd)				Pilot (cont'd)			
2018-2019				2012-2015			
OE Sensor: Honda - 42753-TR3-A81				OE Sensor: Honda - 42753-STK-A04			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28720	35	4	Sensor; W/Alloy Wheels.....	20098	35	4
	29098	35	4	Service Pack.....	20032	35	4
Service Pack.....	20019	35	4	2016-2019			
	20049 U	71	8	OE Sensor: Honda - 42753-STK-A04			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Sensor; W/Alloy Wheels.....			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Service Pack.....			
				Service Pack; Service Kit White two pc Grommet..			
				Service Pack; Service Kit with Aluminum Valve...			
Passport				Ridgeline			
2019-2021				2006-2008			
Service Pack; Service Kit White two pc Grommet..				OE Sensor: Honda - 0642-1S3V-A02, 0642-1S3V-A04, 06421S9VA01, 06421S9VA03			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33500 A, DB 11.5 1.3			
				33700 71 8			
				EZ-Sensor Service Pack.....			
				20018 C, T 11.5 1.3			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000 62 7			
				Sensor.....			
				28981 35 4			
				Sensor; RT.....			
				28982 35 4			
				Service Pack.....			
				20035 35 4			
				Service Pack; Includes Valve.....			
				20036 35 4			
Pilot				2009-2015			
2005				2016			
OE Sensor: Honda - 0642-1S3V-A02, 06421S9VA01				OE Sensor: Honda - 42753-STK-A03			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28981	35	4	Sensor.....	28981	35	4
Sensor; LX; W/Long Stem Valve.....	28982	35	4	Sensor; RT.....	28982	35	4
Service Pack.....	20035	35	4	Service Pack.....	20035	35	4
Service Pack; Includes Valve.....	20036	35	4	Service Pack; Includes Valve.....	20036	35	4
2006-2008				2009-2015			
OE Sensor: Honda - 0642-1S3V-A02, 0642-1S3V-A04				OE Sensor: Honda - 0642-1S3V-A04, 42753-AHJ-A53, 42753-SHJ-A53, 42753-SHJ-A54			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28981	35	4	Sensor.....	28981	35	4
Service Pack; Includes Valve.....	20036	35	4	Service Pack; Includes Valve.....	20036	35	4
2009				2016			
OE Sensor: Honda - 42753-STK-A03				OE Sensor: Honda - 42753-STK-A04			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; W/Alloy Wheels.....	20098	35	4	Sensor.....	28981	35	4
Service Pack.....	20032	35	4	Service Pack; Includes Valve.....	20036	35	4
2010-2011				2017-2020			
OE Sensor: Honda - 42753-STK-A04				OE Sensor: Honda - 42753-STK-A04			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Exc. LX.....	20098	35	4	Sensor.....	28981	35	4
Service Pack.....	20032	35	4	Service Pack; Includes Valve.....	20036	35	4
				Service Pack; Service Kit White two pc Grommet..	20050	71	8
				Service Pack; Service Kit with Aluminum Valve...	20050V	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Honda (cont'd)				Hyundai			
S2000				Accent			
2008-2009				2006-2007			
OE Sensor: Honda - 42753-SWA-306				OE Sensor: Hyundai - 52933-1FA00			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28983	35	4
Sensor.....	20099	35	4	Service Pack; Includes Valve.....	20036	35	4
Service Pack.....	20032	35	4	2008-2011			
Hummer				OE Sensor: Hyundai - 52933-2F000			
H2				EZ-Sensor; Programmable sensor. Compatible			
2008-2009				Programming tool required.....			
OE Sensor: General Motors - 15922396				33000 ^A			
EZ-Sensor; Programmable sensor. Compatible				33500 ^{A, DB}			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20153	11.5	1.3	Sensor.....	28849	35	4
	21507	11.5	1.3	Service Pack.....	20019	35	4
Service Pack.....	20008 ^{C, N}	11.5	1.3	2012-2015			
	20018 ^{C, T}	11.5	1.3	OE Sensor: Hyundai - 52933-2M000			
H3				EZ-Sensor; Programmable sensor. Compatible			
2006-2010				Programming tool required.....			
OE Sensor: General Motors - 15122618				33000 ^A			
EZ-Sensor; Programmable sensor. Compatible				33500 ^{A, DB}			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20131	62	7	Sensor.....	20092	35	4
Service Pack.....	20006	62	7	Service Pack; Service Kit White two pc Grommet. .	20050	71	8
H3T				Service Pack; Service Kit with Aluminum Valve. .	20050V	71	8
2006-2010				2016-2017			
OE Sensor: General Motors - 15122618				OE Sensor: Hyundai - 52933-2M000, 52933-3N100			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20131	62	7	Sensor.....	20092	35	4
Service Pack.....	20006	62	7		29108	35	4
2018-2020				Service Pack.....	20049 ^U	71	8
OE Sensor: Kia - 52933-A5100				Service Pack; Service Kit White two pc Grommet. .	20050	71	8
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit with Aluminum Valve. .	20050V	71	8
Programming tool required.....	33000 ^A	11.5	1.3	2018-2020			
	33500 ^{A, DB}	11.5	1.3	OE Sensor: Kia - 52933-A5100			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 ^{A, DB}	11.5	1.3
Sensor.....	29108	35	4		33700	71	8
Service Pack.....	20049 ^U	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; Service Kit White two pc Grommet. .	20050	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit with Aluminum Valve. .	20050V	71	8	Sensor.....	29108	35	4
2018-2020				Service Pack.....	20049 ^U	71	8
OE Sensor: Kia - 52933-A5100				Service Pack; Service Kit White two pc Grommet. .	20050	71	8
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit with Aluminum Valve. .	20050V	71	8
Programming tool required.....	33000 ^A	11.5	1.3	2018-2020			
	33500 ^{A, DB}	11.5	1.3	OE Sensor: Kia - 52933-A5100			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 ^{A, DB}	11.5	1.3
Sensor.....	29108	35	4		33700	71	8
Service Pack.....	20049 ^U	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; Service Kit White two pc Grommet. .	20050	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit with Aluminum Valve. .	20050V	71	8	Sensor.....	29108	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Hyundai (cont'd)				Hyundai (cont'd)			
Azera				Elantra (cont'd)			
2006-2011				2013-2014			
OE Sensor: Hyundai - 52933-2G201				OE Sensor: Hyundai - 52933-2G201, 52933-2M000			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	20086	35	4	Sensor.....	20092	35	4
Service Pack; Includes Valve.....	20036	35	4	Sensor; Includes Transmitter Only.....	20086	35	4
				Service Pack.....	20019	35	4
2012				2015-2017			
OE Sensor: Hyundai - 52933-2G201				EZ-Sensor; Programmable sensor. Compatible			
Sensor; Includes Transmitter Only.....				Programming tool required.....			
Service Pack; Includes Valve.....	20036	35	4		33500 ^{A, DB}	11.5	1.3
	20019	35	4		33700	71	8
	20052	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
2013-2015				2018-2020			
Service Pack.....				OE Sensor: Hyundai - 52933-2M550, 52933-3N000			
	20019	35	4	EZ-Sensor; Programmable sensor. Compatible			
	20052	35	4	Programming tool required.....			
2017							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33000 ^A	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Sensor.....	20092	35	4	Service Pack; Service Kit with Aluminum Valve..	20050V	71	8
Sensor; Includes Transmitter Only.....	20086	35	4				
Service Pack.....	20019	35	4	Elantra Coupe			
Service Pack; Includes Valve.....	20036	35	4	2013-2014			
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	OE Sensor: Hyundai - 52933-2G201, 52933-2M550, 52933-3N000			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29109	35	4
				Service Pack.....	20049 ^U	71	8
				Service Pack; Service Kit White two pc Grommet..	20050	71	8
				Service Pack; Service Kit with Aluminum Valve..	20050V	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000, 33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.
Hyundai (cont'd)			
Elantra Coupe (cont'd)			
2015-2018			
OE Sensor: Hyundai - 52933-2G201, 52933-2M550, 52933-3N000			
EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29109	35	4
Sensor; Includes Transmitter Only.....	20086	35	4
Service Pack.....	20049 U	71	8
Service Pack; Includes Valve.....	20036	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8
2019-2020			
OE Sensor: Hyundai - 52933-2M550, 52933-3N000			
EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29109	35	4
Service Pack.....	20049 U	71	8
Service Pack; Includes Valve.....	20036	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8
Elantra GT			
2013-2017			
OE Sensor: Hyundai - 52933-2M000, 52933-2M550, 52933-3N000			
EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20092	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8
2018			
OE Sensor: Hyundai - 52933-2M550, 52933-3N000			
EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20092	35	4
	29109	35	4
Service Pack.....	20049 U	71	8
Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8

Application	Part No.	Torque in-lbs	Torque N.m.
Hyundai (cont'd)			
Elantra GT (cont'd)			
2019			
OE Sensor: Hyundai - 52933-2M550, 52933-3N000			
EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29109	35	4
Service Pack.....	20049 U	71	8
Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8
Entourage			
2006-2011			
OE Sensor: Hyundai - 52933-4D200			
EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29122	35	4
Sensor; Includes Transmitter Only.....	20085	35	4
Service Pack.....	20049 U	71	8
Service Pack; Includes Valve.....	20036	35	4
Equus			
2011-2013			
OE Sensor: Hyundai - 52933-2F000, 52933-2F001, 52933-2M001			
EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3
	33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20092	35	4
	28849	35	4
Service Pack.....	20019	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8
2014-2015			
OE Sensor: Hyundai - 52933-2M001			
EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3
	33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20092	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Hyundai (cont'd)				Hyundai (cont'd)			
Equus (cont'd)				Genesis Coupe (cont'd)			
2016				2014-2015			
OE Sensor: Hyundai - 52933-2M001				OE Sensor: Hyundai - 52933-2M000, 52933-3N100			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20092	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Sensor.....	20092	35	4
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8		29108	35	4
Genesis				Service Pack.....			
2009-2013				Service Pack; Service Kit White two pc Grommet..			
OE Sensor: Hyundai - 52933-2F000				Service Pack; Service Kit with Aluminum Valve...			
EZ-Sensor; Programmable sensor. Compatible				2016			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	OE Sensor: Hyundai - 52933-2M000, 52933-3N100			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33500 ^{A, DB}			
Sensor.....	28849	35	4	33700			
Service Pack.....	20019	35	4	EZ-Sensor Service Pack.....			
2014-2016				EZ-Sensor Service Pack; Aluminum Valve.....			
OE Sensor: Hyundai - 52933-2F000, 52933-3N100				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; Service Kit White two pc Grommet..			
	33700	71	8	Service Pack; Service Kit with Aluminum Valve...			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	2017			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Hyundai - 52933-2M000			
Sensor.....	28849	35	4	EZ-Sensor; Programmable sensor. Compatible			
	29108	35	4	Programming tool required.....			
Service Pack.....	20019	35	4	33500 ^{A, DB}			
	20049 ^U	71	8	33700			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	EZ-Sensor Service Pack.....			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			
2017				Sensor.....			
OE Sensor: Hyundai - 52933-2F000, 52933-3N100				Service Pack.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit White two pc Grommet..			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; Service Kit with Aluminum Valve...			
	33700	71	8	2017			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	OE Sensor: Hyundai - 52933-2M000			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	28849	35	4	Programming tool required.....			
	29109	35	4	33500 ^{A, DB}			
Service Pack.....	20049 ^U	71	8	33700			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	EZ-Sensor Service Pack.....			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			
Genesis Coupe				Sensor.....			
2010-2013				Service Pack.....			
OE Sensor: Hyundai - 52933-2M000, 52933-A5000				Service Pack; Service Kit White two pc Grommet..			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit with Aluminum Valve...			
Programming tool required.....	33000 ^A	11.5	1.3	2016-2019			
	33500 ^{A, DB}	11.5	1.3	OE Sensor: Hyundai - 52933-2M000			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33500 ^{A, DB}			
Sensor.....	20092	35	4	33700			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	EZ-Sensor Service Pack.....			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			
Genesis Coupe				Sensor.....			
2010-2013				Service Pack.....			
OE Sensor: Hyundai - 52933-2M000, 52933-A5000				Service Pack; Service Kit White two pc Grommet..			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit with Aluminum Valve...			
Programming tool required.....	33000 ^A	11.5	1.3	2016-2019			
	33500 ^{A, DB}	11.5	1.3	OE Sensor: Hyundai - 52933-2M000			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33500 ^{A, DB}			
Sensor.....	20092	35	4	33700			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	EZ-Sensor Service Pack.....			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000, 33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Hyundai (cont'd)				Hyundai (cont'd)			
Kona				Santa Fe			
2018-2020				2007-2008			
OE Sensor: Hyundai - 52933-2M550, 52933-3N000				OE Sensor: Hyundai - 52933-4D200			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29109	35	4	Sensor.....	29122	35	4
Service Pack.....	20049 U	71	8	Sensor; Includes Transmitter Only.....	20085	35	4
Service Pack; Service Kit White two pc Grommet...	20050	71	8	Service Pack.....	20049 U	71	8
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Service Pack; Includes Valve.....	20036	35	4
Kona Electric				2009-2012			
2019				OE Sensor: Hyundai - 52933-2G201			
OE Sensor: Hyundai - 52933-2M550, 52933-3N000				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3		33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	29109	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 U	71	8	Sensor; Includes Transmitter Only.....	20086	35	4
Service Pack; Service Kit White two pc Grommet...	20050	71	8	Service Pack; Includes Valve.....	20036	35	4
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	2013			
Nexo				OE Sensor: Hyundai - 52933-2M000			
2019				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Hyundai - 52933-2M550, 52933-3N000				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3		33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	29109	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 U	71	8	Sensor.....	20092	35	4
Service Pack; Service Kit White two pc Grommet...	20050	71	8	Service Pack.....	20019	35	4
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Service Pack; Service Kit White two pc Grommet...	20050	71	8
Palisade				Service Pack; Service Kit with Aluminum Valve... 20050V 71 8			
2019-2021				2014-2017			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Hyundai - 52933-2M000, 52933-3N000			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33000 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	20281	11.5	1.3		33700	71	8
Service Pack; Rubber Valve 90 Degree Keying...	20046	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20092	35	4
				Service Pack; Service Kit White two pc Grommet...	20050	71	8
				Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
				2018-2020			
				OE Sensor: Hyundai - 52933-2M000			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29109	35	4
				Service Pack.....	20049 U	71	8
				Service Pack; Service Kit White two pc Grommet...	20050	71	8
				Service Pack; Service Kit with Aluminum Valve...	20050V	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Hyundai (cont'd)				Hyundai (cont'd)			
Santa Fe Sport				Santa Fe XL (cont'd)			
2013-2016				2014-2018			
OE Sensor: Hyundai - 52933-3N000				OE Sensor: Hyundai - 52933-A5000			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20092	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Sensor.....	29109	35	4
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	Service Pack.....	20019	35	4
2017				2019			
OE Sensor: Hyundai - 52933-3N000				OE Sensor: Hyundai - 52933-A5000			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20092	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29109	35	4	Sensor.....	29109	35	4
Service Pack.....	20049 U	71	8	Service Pack.....	20019	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8		20049 U	71	8
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	Service Pack; Service Kit White two pc Grommet..	20050	71	8
2018				2020			
OE Sensor: Hyundai - 52933-3N000				OE Sensor: Hyundai - 52933-A5000			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	29109	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 U	71	8	Sensor.....	29109	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack.....	20049 U	71	8
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	Service Pack; Service Kit White two pc Grommet..	20050	71	8
2019-2020				2020			
OE Sensor: Hyundai - 52933-3N000				OE Sensor: Hyundai - 52933-A5000			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20281	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Rubber Valve 90 Degree Keying..	20046	11.5	1.3	Sensor.....	29109	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack.....	20049 U	71	8
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Santa Fe XL				Sonata			
2013				2007			
OE Sensor: Hyundai - 52933-A5000				OE Sensor: Hyundai - 52933-1FA00			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28983	35	4
Sensor.....	28849	35	4	Service Pack; Includes Valve.....	20036	35	4
	29109	35	4	2008			
Service Pack.....	20019	35	4	OE Sensor: Hyundai - 52933-1FA00, 52933-2F000, 52933-3E000			
	20049 U	71	8	EZ-Sensor; Programmable sensor. Compatible			
2019-2020				Programming tool required.....			
OE Sensor: Hyundai - 52933-3N000				33000 A			
EZ-Sensor; Programmable sensor. Compatible				33500 A, DB			
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	28983	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Excluding GLS.....	28849	35	4
Sensor.....	28849	35	4	Service Pack.....	20019	35	4
	29109	35	4	Service Pack; Includes Valve.....	20036	35	4
Service Pack.....	20019	35	4				
	20049 U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Hyundai (cont'd)				Hyundai (cont'd)			
Sonata (cont'd)				Tucson			
2009-2010				2006-2009			
OE Sensor: Hyundai - 52933-2F000				OE Sensor: Hyundai - 52933-1FA00			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28983	35	4
Sensor.....	28849	35	4	Service Pack; Includes Valve.....	20036	35	4
Service Pack.....	20019	35	4	2010-2014			
2011-2013				OE Sensor: Hyundai - 52933-2F000			
OE Sensor: Hyundai - 52933-2M000, 52933-2M001				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20092	35	4	Sensor.....	28849	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack.....	20019	35	4
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	2014			
2014				Service Pack.....			
OE Sensor: Kia - 52933-2M550				Service Pack.....			
EZ-Sensor; Programmable sensor. Compatible				20018 C, T			
Programming tool required.....				11.5			
	33500 A, DB	11.5	1.3	1.3			
	33700	71	8	2015-2020			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: Hyundai - 52933-C1100			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	20092	35	4	Programming tool required.....			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8		33700	71	8
2015-2020				EZ-Sensor Service Pack.....			
OE Sensor: Hyundai - 52933-C1100				20018 C, T			
EZ-Sensor; Programmable sensor. Compatible				11.5			
Programming tool required.....				1.3			
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33700	71	8	34000			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	62			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	7			
Sensor.....	20092	35	4	Sensor.....			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	20281			
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	11.5			
2015-2020				1.3			
OE Sensor: Hyundai - 52933-C1100				Service Pack; Rubber Valve 90 Degree Keying..			
EZ-Sensor; Programmable sensor. Compatible				20046			
Programming tool required.....				11.5			
	33500 A, DB	11.5	1.3	1.3			
	33700	71	8	Veloster			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2011-2016			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Hyundai - 52933-2V000			
Sensor.....	20281	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Rubber Valve 90 Degree Keying..	20046	11.5	1.3	Programming tool required.....			
Tiburon				Programming tool required.....			
2007-2008				33500 A, DB			
OE Sensor: Hyundai - 52933-1FA00				11.5			
EZ-Sensor; Programmable sensor. Compatible				1.3			
Programming tool required.....				33700			
	33500 A, DB	11.5	1.3	71			
	33700	71	8	8			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20018 C, T			
Sensor.....	28983	35	4	11.5			
Service Pack; Includes Valve.....	20036	35	4	1.3			
2017-2021				33700			
OE Sensor: Hyundai - 52933-D4100				71			
EZ-Sensor; Programmable sensor. Compatible				8			
Programming tool required.....				EZ-Sensor Service Pack.....			
	33500 A, DB	11.5	1.3	20018 C, T			
	33700	71	8	11.5			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	1.3			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....			
Sensor.....	29109	35	4	34000			
Service Pack.....	20049 U	71	8	62			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	7			
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	Sensor.....			
2017-2021				28505			
OE Sensor: Hyundai - 52933-D4100				11.5			
EZ-Sensor; Programmable sensor. Compatible				1.3			
Programming tool required.....				20008 C, N			
	33500 A, DB	11.5	1.3	11.5			
	33700	71	8	1.3			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20018 C, T			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	11.5			
Sensor.....	29109	35	4	1.3			
Service Pack.....	20049 U	71	8	20018 C, T			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	11.5			
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	1.3			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Hyundai (cont'd)				Infiniti			
Veloster N				EX35			
2017-2021				2008-2012			
OE Sensor: Hyundai - 52933-D4100				OE Sensor: Nissan - 40700-1LA0C, 40700-JK00B			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	29109	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 U	71	8	Sensor.....	28204	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack.....	28210	66	7.5
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	Service Pack.....	20014	66	7.5
Venue				2013			
2020-2022				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Hyundai - 52933-D4100				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20014	66	7.5
Sensor.....	29109	35	4	EX37			
Service Pack.....	20049 U	71	8	2011-2013			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	Programming tool required.....			
					33000 A	11.5	1.3
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Service Pack.....	20014	66	7.5
Veracruz				EX50			
2006-2008				2011-2012			
OE Sensor: Hyundai - 52933-2G201, 52933-4D200				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29122	35	4	Service Pack.....	20014	66	7.5
Sensor; Includes Transmitter Only.....	20085	35	4	FX35			
	20086	35	4	2003-2006			
Service Pack.....	20049 U	71	8	OE Sensor: Nissan - 40700-CD001			
Service Pack; Includes Valve.....	20036	35	4	EZ-Sensor; Programmable sensor. Compatible			
2009-2012				Programming tool required.....			
OE Sensor: Hyundai - 52933-2G201					33000 A	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20064	66	7.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		28204	35	4
Sensor; Includes Transmitter Only.....	20086	35	4	Service Pack.....	20007 V	62	7
Service Pack; Includes Valve.....	20036	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Infiniti (cont'd)				Infiniti (cont'd)			
FX35 (cont'd)				FX45 (cont'd)			
2007				2007			
OE Sensor: Nissan - 40700-CD001				OE Sensor: Nissan - 40700-CD001			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Sensor.....	28204	35	4
Sensor; Jun. & Older.....	20064	66	7.5	Sensor; Jun. & Older.....	20064	66	7.5
Service Pack; Jul. & Newer.....	20014	66	7.5	Service Pack; Jul. & Newer.....	20014	66	7.5
Service Pack; Jun. & Older.....	20007 V	62	7	Service Pack; Jun. & Older.....	20007 V	62	7
2008-2010				2008			
OE Sensor: Nissan - 40700-JA01B, 40700-JK00B				OE Sensor: Nissan - 40700-JA01B			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Sensor.....	28204	35	4
	28210	66	7.5		28210	66	7.5
Service Pack.....	20014	66	7.5	Service Pack.....	20014	66	7.5
2011-2013				FX50			
OE Sensor: Nissan - 40700-1LA0C				2009-2010			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Nissan - 40700-JK00B			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	28204	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20014	66	7.5	Sensor.....	28204	35	4
					28210	66	7.5
				Service Pack.....	20014	66	7.5
FX37				2011-2013			
2013				OE Sensor: Nissan - 40700-1LA0C			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
FX45				G25			
2003-2006				2011-2013			
OE Sensor: Nissan - 40700-CD001				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20064	66	7.5	Sensor.....	28204	35	4
	28204	35	4	Service Pack.....	20014	66	7.5
Service Pack.....	20007 V	62	7				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Infiniti (cont'd)				Infiniti (cont'd)			
G35				JX35			
2003				2013			
OE Sensor: Nissan - 40700-CD001				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33000 A	11.5	1.3	33000 A	11.5	1.3	
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Sensor; Jun. & Newer.....	20064	66	7.5	Service Pack; Service Kit with Black one pc grommet.....	20051	71	8
Service Pack; Jun. & Newer.....	20007 V	62	7				
2004-2006				M35			
OE Sensor: Nissan - 40700-CD001				2006-2007			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Nissan - 40700-CD001			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33000 A	11.5	1.3	Programming tool required.....			
	33500 A, DB	11.5	1.3	33000 A	11.5	1.3	
	33700	71	8	33500 A, DB	11.5	1.3	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	33700	71	8	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20064	66	7.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28204	35	4	Sensor.....	20064	66	7.5
Service Pack.....	20007 V	62	7		28204	35	4
				Service Pack.....	20007 V	62	7
2007-2008				2008-2012			
OE Sensor: Nissan - 40700-JK00B				OE Sensor: Nissan - 40700-JA00C, 40700-JA01C			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3	33000 A	11.5	1.3	
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Sensor.....	28204	35	4
	28210	66	7.5	Service Pack.....	20014	66	7.5
Service Pack.....	20014	66	7.5				
G37				M35h			
2008-2010				2011-2013			
OE Sensor: Nissan - 40700-JK00B				OE Sensor: Nissan - 40700-JA01C			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3	33000 A	11.5	1.3	
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Sensor.....	28204	35	4
	28210	66	7.5	Service Pack.....	20014	66	7.5
Service Pack.....	20014	66	7.5				
2011-2013				M37			
OE Sensor: Nissan - 40700-1LA0C				2011-2013			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Nissan - 40700-JA01C			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33000 A	11.5	1.3	Programming tool required.....			
	33500 A, DB	11.5	1.3	33000 A	11.5	1.3	
	33700	71	8	33500 A, DB	11.5	1.3	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	33700	71	8	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	28204	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20014	66	7.5	Sensor.....	28204	35	4
				Service Pack.....	20014	66	7.5

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Infiniti (cont'd)				Infiniti (cont'd)			
M45				Q40			
2003-2004				2015-2016			
OE Sensor: Nissan - 40700-CD001				OE Sensor: Nissan - 40700-JA01C			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20064	66	7.5	Sensor.....	28204	35	4
	28204	35	4	Service Pack.....	20014	66	7.5
Service Pack.....	20007 ^V	62	7				
2006-2007				Q45			
OE Sensor: Nissan - 40700-CD001				2002-2005			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Nissan - 40700-AR300, 40700-CD001			
Programming tool required.....	33000 ^A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20064	66	7.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28204	35	4	Sensor.....	20064	66	7.5
Service Pack.....	20007 ^V	62	7		28204	35	4
2008-2011				Service Pack.....	20007 ^V	62	7
OE Sensor: Nissan - 40700-1LA0A, 40700-JA00C, 40700-JA01C				2006			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Nissan - 40700-CD001			
Programming tool required.....	33000 ^A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	28204	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20014	66	7.5	Sensor.....	28204	35	4
M56				Sensor; Jul. & Older.....	20064	66	7.5
2011-2013				Service Pack; Aug. & Newer.....	20014	66	7.5
OE Sensor: Nissan - 40700-JA01C				Service Pack; Jul. & Older.....	20007 ^V	62	7
EZ-Sensor; Programmable sensor. Compatible				Q50			
Programming tool required.....	33000 ^A	11.5	1.3	2014-2020			
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	28204	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack.....	20014	66	7.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Q30				Service Pack; Service Kit White two pc Grommet.....	20050	71	8
2016				Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8
OE Sensor: Chrysler - 68313387AA; Mercedes-Benz - A0009050030				Q60			
EZ-Sensor; Programmable sensor. Compatible				2014-2016			
Programming tool required.....	33000 ^A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20213	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28238	71	8	Service Pack.....	20014	66	7.5
Service Pack.....	20049 ^U	71	8	Service Pack; Service Kit White two pc Grommet.....	20050	71	8
				Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Infiniti (cont'd)				Infiniti (cont'd)			
Q60 (cont'd)				QX4			
2017-2020				2003			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Nissan - 40700-CD001			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33000 ^A	11.5	1.3	Programming tool required.....			
	33500 ^{A, DB}	11.5	1.3		33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....					33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack.....			
	20018 ^{C, T}	11.5	1.3		20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7		34000	62	7
Service Pack; Service Kit White two pc Grommet..				Sensor.....			
	20050	71	8		20064	66	7.5
Service Pack; Service Kit with Aluminum Valve..					28204	35	4
	20050V	71	8	Service Pack.....			
					20007 ^V	62	7
Q70				QX50			
2014-2016				2013-2020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 ^{C, T}	11.5	1.3		20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7		34000	62	7
Service Pack.....				Sensor.....			
	20014				29113	35	4
2017-2018				Service Pack.....			
EZ-Sensor; Programmable sensor. Compatible					20049 ^U	71	8
Programming tool required.....				Service Pack; Clip-in Rubber Valve Stem.....			
	33500 ^{A, DB}	11.5	1.3		20043		
	33700	71	8	QX56			
EZ-Sensor Service Pack.....				2004			
	20018 ^{C, T}	11.5	1.3	OE Sensor: Nissan - 40700-CK002			
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor; Programmable sensor. Compatible			
	34000	62	7	Programming tool required.....			
Service Pack; Service Kit White two pc Grommet..					33000 ^A	11.5	1.3
	20050	71	8		33500 ^{A, DB}	11.5	1.3
Service Pack; Service Kit with Aluminum Valve..					33700	71	8
	20050V	71	8	EZ-Sensor Service Pack.....			
2019-2020					20018 ^{C, T}	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....			
Programming tool required.....					34000	62	7
	33500 ^{A, DB}	11.5	1.3	Sensor.....			
	33700	71	8		20069	49	5.5
EZ-Sensor Service Pack.....					28204	35	4
	20018 ^{C, T}	11.5	1.3	Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....					20005 ^K	49	5.5
	34000	62	7		20009 ^R	71	8
Q70L				2005-2006			
2017-2020				OE Sensor: Nissan - 40700-CK001, 40700-CK002			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 ^{A, DB}	11.5	1.3		33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....					33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack.....			
	20018 ^{C, T}	11.5	1.3		20018 ^{C, T}	11.5	1.3
Service Pack; Service Kit White two pc Grommet..				EZ-Sensor Service Pack; Aluminum Valve.....			
	20050	71	8		34000	62	7
Service Pack; Service Kit with Aluminum Valve..				Sensor.....			
	20050V	71	8		20069	49	5.5
QX30					20161	49	5.5
2017-2020					28204	35	4
OE Sensor: Chrysler - 68313387AA; Mercedes-Benz - A0009050030				Service Pack; W/Alloy Wheels.....			
EZ-Sensor; Programmable sensor. Compatible					20007 ^V	62	7
Programming tool required.....				Service Pack; W/Steel Wheels.....			
	33000 ^A	11.5	1.3		20005 ^K	49	5.5
	33500 ^{A, DB}	11.5	1.3		20009 ^R	71	8
	33700	71	8				
EZ-Sensor Service Pack.....							
	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....							
	34000	62	7				
Sensor.....							
	20213	71	8				
	28238	71	8				
Service Pack.....							
	20049 ^U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 K-Use until depleted, replaced by 20009
R-Interchanges with 20005, 20010 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Infiniti (cont'd)				Infiniti (cont'd)			
QX56 (cont'd)				QX80 (cont'd)			
2007				2017-2020			
OE Sensor: Nissan - 40700-CK001				OE Sensor: Nissan - 40700-4CB0B, 40700-5UV0A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29111	35	4
Sensor.....	20161	49	5.5	Service Pack.....	20014	66	7.5
	28204	35	4		20049 U	71	8
Service Pack; Apr. 1 & Newer.....	20014	66	7.5				
Service Pack; Mar. & Older.....	20007 V	62	7				
2008-2013				Isuzu			
OE Sensor: Nissan - 40700-1LA0C, 40700-JA01B, 40700-JA02B				Ascender			
EZ-Sensor; Programmable sensor. Compatible				2006-2008			
Programming tool required.....	33000 A	11.5	1.3	OE Sensor: Isuzu - 8257740060			
	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	28204	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20014	66	7.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20116	62	7
				Service Pack.....	20004 P	62	7
QX60				i-290			
2014-2022				2007-2008			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 15122618			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8		33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20131	62	7
				Service Pack.....	20006	62	7
QX70				2009			
2014-2019				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20014	66	7.5	Sensor.....	20131	62	7
				Service Pack.....	20006	62	7
QX80				i-370			
2014-2016				2007-2008			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 15122618			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33000 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Service Pack.....	20014	66	7.5		33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20131	62	7
				Service Pack.....	20006	62	7

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 P-Interchanges with 20002
T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Isuzu (cont'd)				Jeep			
i-370 (cont'd)				Cherokee			
2009-2011				2014-2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Chrysler - 682397208AA, 68239720AC			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28984	35	4
					29099	35	4
				Service Pack.....	20049 U	71	8
				Service Pack; Rubber Valve Square Keying.....	20635	11.5	1.3
Rodeo				Commander			
2004				2006-2007			
OE Sensor: Isuzu - 8973271890				OE Sensor: Chrysler - 56053030AB, 56053036AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33200 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28308 F	11.5	1.3
Sensor.....	20028 B	35	4	Service Pack.....	20018 C, T	11.5	1.3
	20096 B	35	4	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack.....	20003 F	62	7	Service Pack; Fits Schrader Alum stem sensor.			
	20007 V	62	7	Includes Aluminum stem and Service kit.....	20013V	58	6.5
				Service Pack; Fits Schrader Sensor; Includes			
				Stem Only.....	20020	58	6.5
				Service Pack; W/Siemens Sensor.....	20030	71	8
				2008-2011			
				OE Sensor: Chrysler - 56029359AA, 56029359AB			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33100 A	11.5	1.3
					33200 A	11.5	1.3
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor; W/Rubber Stem Snap-in Sensor.....	28434 E	11.5	1.3
				Service Pack.....	20018 C, T	11.5	1.3
				Service Pack; Does Not Include Stem.....	20013 S	58	6.5
				Service Pack; Fits Schrader Alum stem sensor.			
				Includes Aluminum stem and Service kit.....	20013V	58	6.5
				Service Pack; Fits Schrader Sensor; Includes			
				Stem Only.....	20020	58	6.5
Jaguar							
Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace							
2004-2012							
OE Sensor: Jaguar - C2C25519, C2C40476, C2C40725, C2S40710, C2Z15016, C2Z15017, XR855949, XR855950							
Sensor.....	20090	71	8				
Sensor; W/433 MHz Sensor.....	20091	71	8				
Service Pack; W/Siemens Sensor.....	20030	71	8				
2013							
OE Sensor: Jaguar - C2C41656, C2D21601							
Sensor.....	29112	35	4				
Service Pack.....	20049 U	71	8				
Service Pack; Service Kit White two pc Grommet.....	20050	71	8				
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8				
2014-2018							
OE Sensor: Jaguar - C2C41656, C2D21601							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	29112	35	4				
Service Pack.....	20049 U	71	8				
Service Pack; Service Kit White two pc Grommet.....	20050	71	8				
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8				
2019-2020							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Service Pack; Service Kit White two pc Grommet.....	20050	71	8				
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8				

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004 E-Supersedes the 28155 F-Supersedes the 20066 F-Use until depleted, replaced by 20007 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Jeep (cont'd)				Jeep (cont'd)			
Compass				Gladiator			
2007-2010				2019-2020			
OE Sensor: Chrysler - 68001696AA, 68001696AB				OE Sensor: Chrysler - 68464665AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29117	11.5	1.3
Sensor.....	28308 ^F	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3	Grand Cherokee			
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	2001-2004			
Service Pack; Fits Schrader Alum stem sensor.				OE Sensor: Chrysler - 52088990AC			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Fits Schrader Sensor; Includes				Programming tool required.....			
Stem Only.....	20020	58	6.5		33100 ^A	11.5	1.3
Service Pack; W/Siemens Sensor.....	20030	71	8		33200 ^A	11.5	1.3
2011					33500 ^{A, DB}	11.5	1.3
OE Sensor: Chrysler - 68001696AB					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Programming tool required.....	33000 ^A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33500 ^{A, DB}	11.5	1.3	Sensor.....	20028 ^B	35	4
	33700	71	8		20096 ^B	35	4
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack.....	20003 ^F	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		20007 ^V	62	7
Sensor.....	28308 ^F	11.5	1.3	2005-2007			
Service Pack.....	20018 ^{C, T}	11.5	1.3	OE Sensor: Chrysler - 56053030AB, 68001696AA			
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Fits Schrader Alum stem sensor.				Programming tool required.....			
Includes Aluminum stem and Service kit.....	20013V	58	6.5		33000 ^A	11.5	1.3
Service Pack; Fits Schrader Sensor; Includes					33500 ^{A, DB}	11.5	1.3
Stem Only.....	20020	58	6.5		33700	71	8
2012-2015				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
OE Sensor: Chrysler - 56029481AB, 68001696AB				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	28308 ^F	11.5	1.3
Programming tool required.....	33000 ^A	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
	33700	71	8	Service Pack; Fits Schrader Alum stem sensor.			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Includes Aluminum stem and Service kit.....	20013V	58	6.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Fits Schrader Sensor; Includes			
Sensor.....	28308 ^F	11.5	1.3	Stem Only.....	20020	58	6.5
Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; W/Siemens Sensor.....	20030	71	8
2016-2017				2008-2009			
OE Sensor: Chrysler - 56029479AB				OE Sensor: Chrysler - 56029359AB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....			
	33700	71	8		33100 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33200 ^A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 ^{A, DB}	11.5	1.3
Sensor.....	28308 ^F	11.5	1.3		33700	71	8
Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
2018-2020				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor; W/Rubber Stem Snap-in Sensor.....	28434 ^E	11.5	1.3
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3
	33700	71	8	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; Fits Schrader Alum stem sensor.			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes			
				Stem Only.....	20020	58	6.5

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004 E-Supercedes the 28155 F-Supercedes the 20066 F-Use until depleted, replaced by 20007 S-Interchanges with 20016 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Jeep (cont'd)				Jeep (cont'd)			
Grand Cherokee (cont'd)				Liberty (cont'd)			
2010				2005-2008			
OE Sensor: Chrysler - 56029359AB				OE Sensor: Chrysler - 56053036AA, 68001696AB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33100 A	11.5	1.3		33000 A	11.5	1.3
	33200 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28308 F	11.5	1.3
Sensor.....	20398	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
	28239	11.5	1.3	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; W/Siemens Sensor.....	20030	71	8
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	2009			
2011-2015				OE Sensor: Chrysler - 56029359AB, 56029465AB			
OE Sensor: Chrysler - 56029398AA, 56029398AB				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....				Programming tool required.....			
	33200 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33100 A	11.5	1.3
	33700	71	8		33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20398	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	28239	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	28308 F	11.5	1.3
				Service Pack.....	28434 E	11.5	1.3
2016-2021				Service Pack; Does Not Include Stem.....	20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013 S	58	6.5
Programming tool required.....				Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20013V	58	6.5
	33500 A, DB	11.5	1.3		20020	58	6.5
	33700	71	8	2010-2012			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: Chrysler - 56029465AB			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Liberty				Programming tool required.....			
2002-2004				Programming tool required.....			
OE Sensor: Chrysler - 52088990AC				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....				Programming tool required.....			
	33100 A	11.5	1.3		33000 A	11.5	1.3
	33200 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28308 F	11.5	1.3
Sensor.....	20028 B	35	4	Service Pack.....	20018 C, T	11.5	1.3
	20096 B	35	4	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack.....	20003 F	62	7	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
	20007 V	62	7	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004 E-Supercedes the 28155 F-Supercedes the 20066 F-Use until depleted, replaced by 20007 S-Interchanges with 20016 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.			
Jeep (cont'd)				Jeep (cont'd)						
Liberty (cont'd)				Patriot (cont'd)						
2013				2016-2017						
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Chrysler - 56029481AB						
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible						
	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3			
	33700	71	8		33700	71	8			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7			
Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	28308 F	11.5	1.3			
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack.....	20018 C, T	11.5	1.3			
Service Pack; Fits Schrader Alum stem sensor.										
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Renegade						
Service Pack; Fits Schrader Sensor; Includes				2015-2018						
Stem Only.....	20020	58	6.5	OE Sensor: Chrysler - 68193586AC						
Patriot				EZ-Sensor; Programmable sensor. Compatible						
2007-2010				Programming tool required.....						
OE Sensor: Chrysler - 68001696AA, 68001696AB				33500 A, DB				11.5	1.3	
EZ-Sensor; Programmable sensor. Compatible				33700				71	8	
Programming tool required.....				20018 C, T				11.5	1.3	
				EZ-Sensor Service Pack.....				20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....				34000	62	7
				Sensor.....				28308 F	11.5	1.3
				Service Pack.....				20018 C, T	11.5	1.3
				Service Pack; Does Not Include Stem.....				20013 S	58	6.5
				Service Pack; Fits Schrader Alum stem sensor.						
				Includes Aluminum stem and Service kit.....				20013V	58	6.5
				Service Pack; Fits Schrader Sensor; Includes						
				Stem Only.....				20020	58	6.5
				Service Pack; W/Siemens Sensor.....				20030	71	8
2011-2012				2019-2020						
OE Sensor: Chrysler - 68078861AA				EZ-Sensor; Programmable sensor. Compatible						
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....						
Programming tool required.....				33500 A, DB				11.5	1.3	
				33700				71	8	
				20018 C, T				11.5	1.3	
				EZ-Sensor Service Pack.....				20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....				34000	62	7
				Sensor.....				28308 F	11.5	1.3
				Service Pack.....				20018 C, T	11.5	1.3
				Service Pack; Does Not Include Stem.....				20013 S	58	6.5
				Service Pack; Fits Schrader Alum stem sensor.						
				Includes Aluminum stem and Service kit.....				20013V	58	6.5
				Service Pack; Fits Schrader Sensor; Includes						
				Stem Only.....				20020	58	6.5
2013-2015				2019-2020						
OE Sensor: Chrysler - 56029479AB, 56029481AB				EZ-Sensor; Programmable sensor. Compatible						
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....						
Programming tool required.....				33000 A				11.5	1.3	
				33500 A, DB				11.5	1.3	
				33700				71	8	
				20018 C, T				11.5	1.3	
				EZ-Sensor Service Pack.....				20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....				34000	62	7
				Sensor.....				28308 F	11.5	1.3
				Service Pack.....				20018 C, T	11.5	1.3

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007
 F-Supercedes the 20066 S-Interchanges with 20016 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Jeep (cont'd)				Jeep (cont'd)			
Wrangler				Wrangler (cont'd)			
2007-2008				2011			
OE Sensor: Chrysler - 56053036AA				OE Sensor: Chrysler - 56029479AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28308 F	11.5	1.3	Sensor.....	28308 F	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
Service Pack; W/Siemens Sensor.....	20030	71	8				
2009				2012			
OE Sensor: Chrysler - 56029359AB				OE Sensor: Chrysler - 56029479AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33200 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28308 F	11.5	1.3	Sensor.....	28308 F	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Does Not Include Stem.....	20013 S	58	6.5				
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5				
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5				
2010				2013-2015			
OE Sensor: Chrysler - 56029359AB				OE Sensor: Chrysler - 56029398AB, 68241067AB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28308 F	11.5	1.3	Sensor.....	20398	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	28239	11.5	1.3
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5				
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5				
2016-2022				2020-2022			
OE Sensor: Chrysler - 68241067AB				OE Sensor: Chrysler - 68402371AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20398	11.5	1.3	Sensor.....	20398	11.5	1.3
Service Pack.....	28239	11.5	1.3	Service Pack.....	28239	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007
 F-Supersedes the 20066 S-Interchanges with 20016 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Jeep (cont'd)				Kia (cont'd)			
Wrangler JK				Cadenza (cont'd)			
2018-2022				2018			
OE Sensor: Chrysler - 68241067AB				OE Sensor: Kia - 52933-D9100			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20398	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28239	11.5	1.3	Sensor.....	28849	71	8
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20019	35	4
Kia				2019			
Amanti				EZ-Sensor; Programmable sensor. Compatible			
2007-2011				Programming tool required.....			
OE Sensor: Kia - 52933-1FA00					33000 A	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Service Kit White two pc Grommet...	20050	71	8
Sensor.....	28983	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Service Pack; Includes Valve.....	20036	35	4	Forte			
Borrego				2010-2012			
2009-2011				OE Sensor: Hyundai - 52933-2M000			
OE Sensor: Hyundai - 52933-2F000				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28849	35	4	Sensor.....	20092	35	4
Service Pack.....	20019	35	4	Service Pack; Service Kit White two pc Grommet...	20050	71	8
Cadenza				Service Pack; Service Kit with Aluminum Valve...			
2014-2017				20050V			
OE Sensor: Hyundai - 52933-2M550, 52933A5000; Kia - 52933-2M550, 52933-D9100				2013-2014			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Hyundai - 52933-2M000			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8		33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	28849	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	28849	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20019	35	4	Sensor.....	20092	35	4
Service Pack; Service Kit White two pc Grommet...	20050	71	8	Service Pack.....	20052	35	4
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Service Pack; Service Kit White two pc Grommet...	20050	71	8
				Service Pack; Service Kit with Aluminum Valve...			
				20050V			
				2014			
				OE Sensor: Kia - 52933-3X205, 52933-A7000			
				Sensor.....			
				28070			
				2015			
				OE Sensor: Hyundai - 52933-2M000; Kia - 52933-3X205, 52933-A7000			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33000 A			
				11.5			
				1.3			
				33500 A, DB			
				11.5			
				1.3			
				33700			
				71			
				8			
				EZ-Sensor Service Pack.....			
				20018 C, T			
				11.5			
				1.3			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				62			
				7			
				Sensor.....			
				20092			
				35			
				4			
				28070			
				35			
				4			
				Service Pack.....			
				20052			
				35			
				4			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Kia (cont'd)				Kia (cont'd)			
Forte (cont'd)				Forte5 (cont'd)			
2016-2020				2018-2019			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20019	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20052	35	4	Service Pack; Service Kit White two pc Grommet. .	20050	71	8
				Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8
Forte Koup				K900			
2010-2013				2015-2020			
OE Sensor; Hyundai - 52933-2M000				OE Sensor; Hyundai - 52933-2S500			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20092	35	4
Sensor.....	20092	35	4	Service Pack; Service Kit White two pc Grommet. .	20050	71	8
Service Pack; Service Kit White two pc Grommet. .	20050	71	8	Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8				
2014-2017				Magentis			
OE Sensor; Hyundai - 52933-2M000				2008-2010			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor; Hyundai - 52933-2G201			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20092	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Service Kit White two pc Grommet. .	20050	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8	Sensor; Includes Transmitter Only.....	20086	35	4
				Service Pack; Includes Valve.....	20036	35	4
2018-2019				Niro			
EZ-Sensor; Programmable sensor. Compatible				2016-2019			
Programming tool required.....	33500 A, DB	11.5	1.3	OE Sensor; Hyundai - 52933-D4100			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Service Pack; Service Kit White two pc Grommet. .	20050	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29109	35	4
				Service Pack.....	20049 U	71	8
				Service Pack; Service Kit White two pc Grommet. .	20050	71	8
				Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8
Forte5				2020			
2012-2017				OE Sensor; Hyundai - 52933-D4100			
OE Sensor; Hyundai - 52933-2M000				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	29109	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Service Kit White two pc Grommet. .	20050	71	8
Sensor.....	20092	35	4	Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8
Service Pack; Service Kit White two pc Grommet. .	20050	71	8				
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Kia (cont'd)				Kia (cont'd)			
Optima				Rio (cont'd)			
2006-2010				2012-2020			
OE Sensor: Hyundai - 52933-2G201				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33000 ^A	11.5	1.3		33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	20086	35	4	Sensor.....	28849	35	4
Service Pack; Includes Valve.....	20036	35	4	Service Pack.....	20019	35	4
2011-2014				Rio5			
OE Sensor: Hyundai - 52933-2M000; Kia - 52933-2M000				2007-2011			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Hyundai - 52933-2F000			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33000 ^A	11.5	1.3	Programming tool required.....			
	33500 ^{A, DB}	11.5	1.3		33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20092	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Sensor.....	28849	35	4
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	Service Pack.....	20019	35	4
2015				2012-2016			
OE Sensor: Kia - 52933-2M000				OE Sensor: Hyundai - 52933-2F000			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 ^A	11.5	1.3		33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29109	35	4	Sensor.....	28849	35	4
Service Pack.....	20049 ^U	71	8	Service Pack.....	20019	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	Service Pack; Service Kit with Aluminum Valve..	20050V	71	8
2016-2020				2015-2016			
OE Sensor: Kia - 52933-2M000				Service Pack.....			
EZ-Sensor; Programmable sensor. Compatible					20049 ^U	71	8
Programming tool required.....				2017-2019			
	33500 ^{A, DB}	11.5	1.3	OE Sensor: Hyundai - 52933-2F000			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33000 ^A	11.5	1.3
Sensor.....	29109	35	4		33500 ^{A, DB}	11.5	1.3
Service Pack.....	20049 ^U	71	8		33700	71	8
Service Pack; Service Kit White two pc Grommet..	20050	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Rio				Sensor.....			
2007-2011				Service Pack.....			
OE Sensor: Hyundai - 52933-2F000					20049 ^U	71	8
EZ-Sensor; Programmable sensor. Compatible				2018-2019			
Programming tool required.....				OE Sensor: Hyundai - 52933-2F000			
	33000 ^A	11.5	1.3	Sensor.....			
	33500 ^{A, DB}	11.5	1.3		29109	35	4
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28849	35	4				
Service Pack.....	20019	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Kia (cont'd)				Kia (cont'd)			
Rondo				Sorento (cont'd)			
2007-2011				2010			
OE Sensor: Hyundai - 52933-2G201				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33000 ^A	11.5	1.3	33000 ^A	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 ^{C, T}	11.5	1.3	20018 ^{C, T}	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7	34000	62	7	
Sensor; Includes Transmitter Only.....				Service Pack; Service Kit White two pc Grommet. . .			
	20086	35	4	20050	71	8	
Service Pack; Includes Valve.....				Service Pack; Service Kit with Aluminum Valve. . .			
	20036	35	4	20050V	71	8	
Sedona				2011-2014			
2005-2008				OE Sensor: Hyundai - 52933-2M000			
OE Sensor: Hyundai - 52933-2G201, 52933-4D200				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33000 ^A	11.5	1.3	33000 ^A	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 ^{C, T}	11.5	1.3	20018 ^{C, T}	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7	34000	62	7	
Sensor.....				Sensor.....			
	29122	35	4	20092	35	4	
Sensor; Includes Transmitter Only.....				Service Pack; Service Kit White two pc Grommet. . .			
	20085	35	4	20050	71	8	
	20086	35	4	20050V	71	8	
Service Pack.....				2015			
	20049 ^U	71	8	OE Sensor: Hyundai - 52933-3N100; Kia - 52933-2M550			
Service Pack; Includes Valve.....				EZ-Sensor; Programmable sensor. Compatible			
	20036	35	4	Programming tool required.....			
2009-2013					33000 ^A	11.5	1.3
OE Sensor: Hyundai - 52933-2G201					33500 ^{A, DB}	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....					33700	71	8
	33000 ^A	11.5	1.3	EZ-Sensor Service Pack.....			
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33700	71	8	Sensor.....			
EZ-Sensor Service Pack.....				Sensor.....			
	20018 ^{C, T}	11.5	1.3	Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....				Service Pack; Service Kit White two pc Grommet. . .			
	34000	62	7	Service Pack; Service Kit with Aluminum Valve. . .			
Sensor; Includes Transmitter Only.....					20092	35	4
	20086	35	4		29108	35	4
Service Pack; Includes Valve.....					20049 ^U	71	8
	20036	35	4		20050	71	8
2014-2020					20050V	71	8
OE Sensor: Hyundai - 52933-4D700; Kia - 52933-B2100				2016-2017			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Hyundai - 52933-3N100			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33500 ^{A, DB}	11.5	1.3	Programming tool required.....			
	33700	71	8		33000 ^A	11.5	1.3
EZ-Sensor Service Pack.....					33500 ^{A, DB}	11.5	1.3
	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack.....			
	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....			
Sensor.....				Sensor.....			
	20218	11.5	1.3	Sensor.....			
Service Pack; Rubber Valve 90 Degree Keying. . .				Service Pack.....			
	20046	11.5	1.3	Service Pack; Service Kit White two pc Grommet. . .			
				Service Pack; Service Kit with Aluminum Valve. . .			
					20050V	71	8
Sorento				2018-2020			
2005-2009				OE Sensor: Kia - 52933-D4100			
OE Sensor: Kia - 52933-1FA00				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 ^{C, T}	11.5	1.3	20018 ^{C, T}	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7	34000	62	7	
Sensor.....				Sensor.....			
	28983	35	4	29109	35	4	
Service Pack; Includes Valve.....				Service Pack.....			
	20036	35	4	20049 ^U	71	8	
				20050	71	8	
				20050V	71	8	

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Kia (cont'd)				Kia (cont'd)			
Soul				Sportage			
2010-2013				2005-2008			
OE Sensor: Hyundai - 52933-2M000; Kia - 52933-2M001				OE Sensor: Hyundai - 52933-1FA00; Kia - 52933-1FA00, 52933-2F000			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20092	35	4	Sensor.....	28849	35	4
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack.....	28983	35	4
Service Pack; Service Kit with Aluminum Valve..	20050V	71	8	Service Pack.....	20019	35	4
2014-2021				2009-2012			
OE Sensor: Kia - 52933-B2100				OE Sensor: Kia - 52933-2F000			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20218	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Rubber Valve 90 Degree Keying..	20046	11.5	1.3	Sensor.....	28849	35	4
Soul EV				Service Pack.....			
2015-2021				2013			
OE Sensor: Kia - 52933-B2100				OE Sensor: Kia - 52933-2F000			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20218	11.5	1.3	Sensor.....	28849	35	4
Service Pack; Rubber Valve 90 Degree Keying..	20046	11.5	1.3	Service Pack.....	20019	35	4
Spectra				2014-2016			
2006-2011				OE Sensor: Hyundai - 52933-2S500; Kia - 52933-2S510			
OE Sensor: Hyundai - 52933-2F000				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28500	35	4
Sensor.....	28849	35	4	Service Pack.....	20052	35	4
Service Pack.....	20019	35	4	2017			
Spectra5				OE Sensor: Kia - 52933-D9100			
2005-2009				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Hyundai - 52933-2F000				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28238	71	8
Sensor.....	28849	35	4	Service Pack.....	20049 U	71	8
Service Pack.....	20019	35	4	2018-2020			
Spectra5				EZ-Sensor; Programmable sensor. Compatible			
2005-2009				Programming tool required.....			
OE Sensor: Hyundai - 52933-2F000				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28238	71	8
Sensor.....	28849	35	4	Service Pack.....	20049 U	71	8
Service Pack.....	20019	35	4	2018-2020			
Spectra5				EZ-Sensor; Programmable sensor. Compatible			
2005-2009				Programming tool required.....			
OE Sensor: Hyundai - 52933-2F000				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28238	71	8
Sensor.....	28849	35	4	Service Pack.....	20049 U	71	8
Service Pack.....	20019	35	4	2018-2020			
Spectra5				EZ-Sensor; Programmable sensor. Compatible			
2005-2009				Programming tool required.....			
OE Sensor: Hyundai - 52933-2F000				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28238	71	8
Sensor.....	28849	35	4	Service Pack.....	20049 U	71	8
Service Pack.....	20019	35	4	2018-2020			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Kia (cont'd)				Lamborghini (cont'd)			
Stinger				Aventador (cont'd)			
2018-2021				2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Original Equipment Manufacturer - 4F0907275			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8		33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Service Pack; Rubber Valve 90 Degree Keying. . .	20046	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Telluride				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2020-2022				Sensor.....	29138	35	4
OE Sensor: Kia - 52933-C1100				Sensor; Includes Transmitter Only.....	20078	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....	20049 U	71	8
Programming tool required.....				Service Pack; Does Not Include Valve.....	20023	35	4
	33500 A, DB	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20037	35	4
	33700	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/49mm Black Insert.....	20039	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/51mm Orange Insert.....	20040	35	4
Sensor.....	20281	11.5	1.3	Gallardo			
Service Pack; Rubber Valve 90 Degree Keying. . .	20046	11.5	1.3	2008-2015			
Lamborghini				EZ-Sensor; Programmable sensor. Compatible			
Aventador				Programming tool required.....			
2011					33000 A	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....					33700	71	8
	33000 A	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20037	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Huracan			
Service Pack; W/49mm Black Insert.....	20039	35	4	2014-2020			
Service Pack; W/51mm Orange Insert.....	20040	35	4	OE Sensor: Original Equipment Manufacturer - 7PP907275F			
2012-2019				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Original Equipment Manufacturer - 4F0907275				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33000 A	11.5	1.3
Programming tool required.....					33500 A, DB	11.5	1.3
	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	29138	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Includes Transmitter Only.....	20083	35	4
Sensor.....	29138	35	4		20103	35	4
Sensor; Includes Transmitter Only.....	20078	35	4	Service Pack.....	20049 U	71	8
Service Pack.....	20049 U	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Murcielago			
2017-2019				2007-2012			
OE Sensor: Original Equipment Manufacturer - 7PP907275F				EZ-Sensor; Programmable sensor. Compatible			
Sensor; Includes Transmitter Only.....				Programming tool required.....			
	20083	35	4		33000 A	11.5	1.3
	20103	35	4		33500 A, DB	11.5	1.3
2017-2019					33700	71	8
OE Sensor: Original Equipment Manufacturer - 7PP907275F				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor; Includes Transmitter Only.....				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20083	35	4				
	20103	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lamborghini (cont'd)				Land Rover (cont'd)			
Urus				LR3			
2019-2020				2002-2004			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Land Rover - LR018861			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33000 A	11.5	1.3	Programming tool required.....			
	33500 A, DB	11.5	1.3		33100 A	11.5	1.3
	33700	71	8		33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Land Rover				EZ-Sensor Service Pack.....			
Defender				20018 C, T			
2020-2021				EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor; Programmable sensor. Compatible				Sensor; W/433 MHz Sensor.....			
Programming tool required.....				Service Pack; Service Kit White two pc Grommet. .			
	33000 A	11.5	1.3		20050	71	8
	33500 A, DB	11.5	1.3	Service Pack; Service Kit with Aluminum Valve. . .			
	33700	71	8		20050V	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2005			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Land Rover - LR018860, LR018861			
Service Pack.....	20050	71	8	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8	Programming tool required.....			
Discovery					33100 A	11.5	1.3
2016-2020					33200 A	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....					33700	71	8
	33000 A	11.5	1.3	EZ-Sensor Service Pack.....			
	33500 A, DB	11.5	1.3		20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20090	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; W/433 MHz Sensor.....			
Service Pack.....	20050	71	8		20091	71	8
Service Pack; Service Kit White two pc Grommet. .	20050V	71	8	2006-2009			
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8	OE Sensor: Land Rover - LR010532, LR010533, LR018860,			
Discovery Sport				LR018861, LR0500461, RQH500471			
2015-2020				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible				Sensor; W/433 MHz Sensor.....			
Programming tool required.....				Service Pack; W/Siemens Sensor.....			
	33000 A	11.5	1.3		20030	71	8
	33500 A, DB	11.5	1.3	LR4			
	33700	71	8	2009-2014			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: Land Rover - LR018860, LR018861, LR021936, LR032833			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Service Kit White two pc Grommet. .	20050	71	8	Programming tool required.....			
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8		33100 A	11.5	1.3
Discovery Sport					33200 A	11.5	1.3
2015-2020					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....				EZ-Sensor Service Pack.....			
	33000 A	11.5	1.3		20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33700	71	8		34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; W/433 MHz Sensor.....			
Service Pack; Service Kit White two pc Grommet. .	20050	71	8	Service Pack; W/Siemens Sensor.....			
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8		20030	71	8
LR2				2015-2016			
2008-2015				OE Sensor: Land Rover - LR018860, LR018861			
OE Sensor: Land Rover - LR021936, LR032833, LR066378				EZ-Sensor; Programmable sensor. Compatible			
Sensor.....				Programming tool required.....			
	20090	71	8		33100 A	11.5	1.3
Service Pack; W/Siemens Sensor.....	20030	71	8		33200 A	11.5	1.3
LR3					33500 A, DB	11.5	1.3
2008-2015					33700	71	8
OE Sensor: Land Rover - LR021936, LR032833, LR066378				EZ-Sensor Service Pack.....			
Sensor.....					20018 C, T	11.5	1.3
Service Pack; W/Siemens Sensor.....	20030	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			
LR4					34000	62	7
2009-2014				Sensor.....			
OE Sensor: Land Rover - LR018860, LR018861, LR021936, LR032833				Sensor; W/433 MHz Sensor.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit White two pc Grommet. .			
Programming tool required.....				Service Pack; Service Kit with Aluminum Valve. . .			
	33100 A	11.5	1.3		20050V	71	8
	33200 A	11.5	1.3	Service Pack; W/Siemens Sensor.....			
	33500 A, DB	11.5	1.3		20030	71	8
	33700	71	8	2015-2016			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: Land Rover - LR018860, LR018861			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	20090	71	8	Programming tool required.....			
Sensor; W/433 MHz Sensor.....	20091	71	8		33100 A	11.5	1.3
Service Pack; Service Kit White two pc Grommet. .	20050	71	8		33200 A	11.5	1.3
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8		33500 A, DB	11.5	1.3
Service Pack; W/Siemens Sensor.....	20030	71	8		33700	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Land Rover (cont'd)				Land Rover (cont'd)			
Range Rover				Range Rover (cont'd)			
2003-2005				2018			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33100 A	11.5	1.3
	33200 A	11.5	1.3		33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2006-2011				2019-2020			
OE Sensor: Land Rover - LR010532, LR010533, LR018860, LR018861, LR0500461, ROH500471				EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	20090	71	8	Programming tool required.....	33100 A	11.5	1.3
Sensor; W/433 MHz Sensor.....	20091	71	8		33200 A	11.5	1.3
Service Pack; W/Siemens Sensor.....	20030	71	8		33500 A, DB	11.5	1.3
2012-2013				2012-2015			
OE Sensor: Land Rover - LR021936				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20090	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack; Service Kit White two pc Grommet... ..	20050	71	8
2014				2016-2018			
OE Sensor: Land Rover - LR0031713				OE Sensor: Land Rover - LR0031713			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33200 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20090	71	8
Sensor.....	20090	71	8	Service Pack.....	20050	71	8
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack; Service Kit with Aluminum Valve... ..	20050V	71	8
2015				2019-2021			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33200 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20050	71	8
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack; Service Kit with Aluminum Valve... ..	20050V	71	8
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; W/Siemens Sensor.....	20030	71	8
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Range Rover Sport			
Service Pack; Fits Schrader Sensor; Includes				2005			
Stem Only.....	20020	58	6.5	Service Pack; Service Kit White two pc Grommet... ..	20050	71	8
Service Pack; Service Kit White two pc Grommet... ..	20050	71	8	Service Pack; Service Kit with Aluminum Valve... ..	20050V	71	8
Service Pack; Service Kit with Aluminum Valve... ..	20050V	71	8	Service Pack; W/Siemens Sensor.....	20030	71	8
2016-2017							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33100 A	11.5	1.3				
	33200 A	11.5	1.3				
	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Service Pack; Service Kit White two pc Grommet... ..	20050	71	8				
Service Pack; Service Kit with Aluminum Valve... ..	20050V	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 S-Interchanges with 20016
T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Land Rover (cont'd)				Land Rover (cont'd)			
Range Rover Sport (cont'd)				Range Rover Sport (cont'd)			
2006-2009				2019-2020			
OE Sensor: Land Rover - LR010532, LR010533, LR018860, LR018861, LR0500461, ROH500471				EZ-Sensor; Programmable sensor. Compatible			
Sensor	20090	71	8	Programming tool required	33100 A	11.5	1.3
Sensor; W/433 MHz Sensor	20091	71	8		33200 A	11.5	1.3
Service Pack; Service Kit White two pc Grommet	20050	71	8		33500 A, DB	11.5	1.3
Service Pack; Service Kit with Aluminum Valve	20050V	71	8		33700	71	8
Service Pack; W/Siemens Sensor	20030	71	8	EZ-Sensor Service Pack	20018 C, T	11.5	1.3
2010-2011				EZ-Sensor Service Pack; Aluminum Valve			
OE Sensor: Land Rover - LR018860, LR018861				Service Pack; Service Kit White two pc Grommet			
Sensor	20090	71	8	Service Pack; Service Kit with Aluminum Valve	20050V	71	8
Sensor; W/433 MHz Sensor	20091	71	8	Service Pack; Service Kit with Black one pc			
Service Pack; W/Siemens Sensor	20030	71	8	grommet	20051	71	8
2012-2013				Service Pack; W/Siemens Sensor			
OE Sensor: Land Rover - LR021936				20030			
Sensor	20090	71	8	Range Rover Velar			
Service Pack; W/Siemens Sensor	20030	71	8	2017-2020			
2014				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Land Rover - LR031713				Programming tool required			
EZ-Sensor; Programmable sensor. Compatible				33100 A			
Programming tool required	33100 A	11.5	1.3		33200 A	11.5	1.3
	33200 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack	20018 C, T	11.5	1.3
EZ-Sensor Service Pack	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve	34000	62	7	Service Pack; Service Kit with Aluminum Valve	20050V	71	8
Sensor	20090	71	8	Service Pack; Service Kit with Black one pc			
Service Pack; Service Kit White two pc Grommet	20050	71	8	grommet	20050	71	8
Service Pack; Service Kit with Aluminum Valve	20050V	71	8	Service Pack; W/Siemens Sensor	20030	71	8
Service Pack; W/Siemens Sensor	20030	71	8	Lexus			
2015				CT200h			
OE Sensor: Land Rover - LR031713				2011-2012			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Toyota - 42607-33021			
Programming tool required	33100 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33200 A	11.5	1.3	Programming tool required			
	33500 A, DB	11.5	1.3		33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve	34000	62	7	EZ-Sensor Service Pack	20018 C, T	11.5	1.3
Sensor	20090	71	8	EZ-Sensor Service Pack; Aluminum Valve	34000	62	7
Service Pack; Service Kit White two pc Grommet	20050	71	8	Sensor	28370	35	4
Service Pack; Service Kit with Aluminum Valve	20050V	71	8		29079	35	4
Service Pack; W/Siemens Sensor	20030	71	8	Service Pack	20032	35	4
2016-2018					20049 U	71	8
EZ-Sensor; Programmable sensor. Compatible				2013-2019			
Programming tool required	33100 A	11.5	1.3	OE Sensor: Toyota - 42607-33021			
	33200 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required			
	33700	71	8		33000 A	11.5	1.3
EZ-Sensor Service Pack	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve	34000	62	7		33700	71	8
Service Pack; Service Kit White two pc Grommet	20050	71	8	EZ-Sensor Service Pack	20018 C, T	11.5	1.3
Service Pack; Service Kit with Aluminum Valve	20050V	71	8	EZ-Sensor Service Pack; Aluminum Valve	34000	62	7
Service Pack; W/Siemens Sensor	20030	71	8	Sensor	29079	35	4
2014-2019				Service Pack			
OE Sensor: Toyota - 42607-33021				20032			
Sensor				20049 U			
	28370	35	4	2014-2019			
2014-2019				OE Sensor: Toyota - 42607-33021			
Sensor				Sensor			
	28370	35	4		28370	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lexus (cont'd)				Lexus (cont'd)			
ES300h				GS Turbo			
2013-2020				2017-2020			
OE Sensor: Toyota - 42607-30060, 42607-33021				OE Sensor: Toyota - 42607-33021			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28370	35	4
Sensor.....	28370	35	4		29079	35	4
	29079	35	4	Service Pack.....	20032	35	4
Service Pack.....	20032	35	4		20049 U	71	8
	20049 U	71	8				
ES350				GS200t			
2007-2012				2016-2017			
OE Sensor: Toyota - 42607-33021				OE Sensor: Toyota - 42607-30060			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28370	35	4
Sensor.....	28370	35	4		29079	35	4
	29079	35	4	Service Pack.....	20032	35	4
Service Pack.....	20032	35	4		20049 U	71	8
	20049 U	71	8				
2013-2020				GS300			
OE Sensor: Toyota - 42607-30060, 42607-33021				2006-2019			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Toyota - 42607-30030			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	28370	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29079	35	4	Sensor.....	28335	35	4
Service Pack.....	20032	35	4		29079	35	4
	20049 U	71	8	Service Pack.....	20031	35	4
					20049 U	71	8
GS F				2018-2019			
2016-2020				OE Sensor: Toyota - 42607-33022			
OE Sensor: Toyota - 42607-33021				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible					28370	35	4
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8	GS350			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2007-2011			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Toyota - 42607-33021			
Sensor.....	28370	35	4	EZ-Sensor; Programmable sensor. Compatible			
	29079	35	4	Programming tool required.....			
Service Pack.....	20032	35	4		33000 A	11.5	1.3
	20049 U	71	8		33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28370	35	4
					29079	35	4
				Service Pack.....	20032	35	4
					20049 U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lexus (cont'd)				Lexus (cont'd)			
GS350 (cont'd)				GS430 (cont'd)			
2013				2007			
OE Sensor: Toyota - 42607-30060, 42607-30070				OE Sensor: Toyota - 42607-33021			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28360	35	4	Sensor.....	28370	35	4
	28370	35	4		29079	35	4
	29079	35	4		20032	35	4
Service Pack.....	20032	35	4	Service Pack.....	20032	35	4
	20049 ^U	71	8		20049 ^U	71	8
2014-2016				GS450h			
OE Sensor: Toyota - 42607-30060, 42607-30070				2007-2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Toyota - 42607-30060, 42607-30600, 42607-33021			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	28360	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	28370	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29079	35	4	Sensor.....	28370	35	4
Service Pack.....	20032	35	4		29079	35	4
	20049 ^U	71	8	Service Pack.....	20032	35	4
2017-2020					20049 ^U	71	8
OE Sensor: Toyota - 42607-30060				GS460			
EZ-Sensor; Programmable sensor. Compatible				2008-2011			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	OE Sensor: Toyota - 42607-33021			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33000 ^A	11.5	1.3
Sensor.....	28370	35	4		33500 ^{A, DB}	11.5	1.3
	29079	35	4		33700	71	8
Service Pack.....	20032	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	20049 ^U	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
GS430				Sensor.....	28370	35	4
2005-2006					29079	35	4
OE Sensor: Toyota - 42607-30030				Service Pack.....	20032	35	4
EZ-Sensor; Programmable sensor. Compatible					20049 ^U	71	8
Programming tool required.....	33000 ^A	11.5	1.3	2012-2017			
	33500 ^{A, DB}	11.5	1.3	OE Sensor: Toyota - 42607-30060, 42607-30600, 42607-33021			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 ^{A, DB}	11.5	1.3
Sensor.....	28335	35	4		33700	71	8
	29079	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack.....	20031	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20049 ^U	71	8	Sensor.....	28370	35	4
2006					29079	35	4
OE Sensor: Toyota - 42607-33021				Service Pack.....	20032	35	4
Sensor.....	28370	35	4		20049 ^U	71	8
Service Pack.....	20032	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lexus (cont'd)				Lexus (cont'd)			
GX460				HS250h			
2010-2015				2010-2012			
OE Sensor: Toyota - 42607-33021, 42607-33022				OE Sensor: Toyota - 42607-35010			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28370	35	4	Sensor.....	28345	35	4
	29079	35	4		29079	35	4
Service Pack.....	20032	35	4	Service Pack.....	20032	35	4
	20049 ^U	71	8		20049 ^U	71	8
2016-2020				IS F			
OE Sensor: Toyota - 42607-33022				2008-2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Toyota - 42607-33021			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	28370	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	29079	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20032	35	4	Sensor.....	28370	35	4
	20049 ^U	71	8		29079	35	4
GX470				Service Pack.....			
2004-2006				20032			
OE Sensor: Toyota - 42607-30030, 42607-35010				20049 ^U			
EZ-Sensor; Programmable sensor. Compatible				71			
Programming tool required.....	33000 ^A	11.5	1.3	8			
	33500 ^{A, DB}	11.5	1.3	IS Turbo			
	33700	71	8	2017-2020			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	OE Sensor: Toyota - 42607-33021			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	28345	35	4	Programming tool required.....			
	29079	35	4		33000 ^A	11.5	1.3
Service Pack.....	20031	35	4		33500 ^{A, DB}	11.5	1.3
	20049 ^U	71	8		33700	71	8
2006				EZ-Sensor Service Pack.....			
OE Sensor: Toyota - 42607-30030, 42607-33011				20018 ^{C, T}			
Sensor.....	28335	35	4	11.5			
	28365	35	4	1.3			
Service Pack.....	20032	35	4	EZ-Sensor Service Pack; Aluminum Valve.....			
2007-2009				34000			
OE Sensor: Toyota - 42607-33021				62			
EZ-Sensor; Programmable sensor. Compatible				7			
Programming tool required.....	33000 ^A	11.5	1.3	Sensor.....			
	33500 ^{A, DB}	11.5	1.3	28370			
	33700	71	8	35			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	4			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	29079			
Sensor.....	28370	35	4	35			
	29079	35	4	4			
Service Pack.....	20032	35	4	Service Pack.....			
	20049 ^U	71	8	20032			
				35			
				4			
				20049 ^U			
				71			
				8			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lexus (cont'd)				Lexus (cont'd)			
IS250				IS350 (cont'd)			
2006				2007-2012			
OE Sensor: Toyota - 42607-30030, 42607-33021				OE Sensor: Toyota - 42607-33021			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28335	35	4	Sensor.....	28370	35	4
	28370	35	4		29079	35	4
	29079	35	4	Service Pack.....	20032	35	4
Service Pack.....	20031	35	4		20049 U	71	8
	20032	35	4				
	20049 U	71	8	2013-2018			
2007-2017				OE Sensor: Toyota - 42607-33021			
OE Sensor: Toyota - 42607-30060, 42607-33021				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28370	35	4
Sensor.....	28370	35	4		29079	35	4
	29079	35	4	Service Pack.....	20032	35	4
Service Pack.....	20032	35	4		20049 U	71	8
	20049 U	71	8				
IS300				2019-2020			
2016-2020				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Toyota - 42607-30060, 42607-30600				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28370	35	4
Sensor.....	28370	35	4		29079	35	4
	29079	35	4	Service Pack.....	20032	35	4
Service Pack.....	20032	35	4		20049 U	71	8
	20049 U	71	8				
IS350				LC500			
2006				2018-2020			
OE Sensor: Toyota - 42607-30030, 42607-33021				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20032	35	4
Sensor.....	28335	35	4				
	28370	35	4				
	29079	35	4	LC500h			
Service Pack.....	20031	35	4	2019-2020			
	20032	35	4	EZ-Sensor; Programmable sensor. Compatible			
	20049 U	71	8	Programming tool required.....			
				Programming tool required.....	33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Service Pack.....	20032	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lexus (cont'd)				Lexus (cont'd)			
LFA				LS500			
2012-2015				2017-2019			
OE Sensor: Toyota - 42607-33021				OE Sensor: Toyota - 42607-30070			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29112	35	4
Sensor.....	28370	35	4	Service Pack.....	20032	35	4
	29079	35	4		20049 ^U	71	8
Service Pack.....	20032	35	4	LS500h			
	20049 ^U	71	8	2017-2018			
2016				OE Sensor: Toyota - 42607-30070, 42607-33021			
OE Sensor: Toyota - 42607-33021				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28370	35	4	Sensor.....	28370	35	4
	29079	35	4		29079	35	4
Service Pack.....	20032	35	4		29112	35	4
	20049 ^U	71	8	Service Pack.....	20032	35	4
LS430					20049 ^U	71	8
2004-2006				2019-2020			
Sensor..... INDIRECT^D				OE Sensor: Toyota - 42607-33021			
				EZ-Sensor; Programmable sensor. Compatible			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33500 ^{A, DB}			
				33700			
				20018 ^{C, T}			
				20018 ^{C, T}			
				34000			
				62			
				7			
				28370			
				35			
				4			
				29079			
				35			
				4			
				20032			
				35			
				4			
				20049 ^U			
				71			
				8			
LS460				LS600h			
2007-2016				2008-2017			
OE Sensor: Toyota - 42607-33021				OE Sensor: Toyota - 42607-30060, 42607-30600, 42607-33021			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28370	35	4	Sensor.....	28370	35	4
	29079	35	4		29079	35	4
Service Pack.....	20032	35	4	Service Pack.....	20032	35	4
	20049 ^U	71	8		20049 ^U	71	8
2017				2017			
OE Sensor: Toyota - 42607-33021				OE Sensor: Toyota - 42607-30070			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	20018 ^{C, T}	11.5	1.3
Sensor.....	28370	35	4	Sensor.....	34000	62	7
	29079	35	4		28370	35	4
Service Pack.....	20032	35	4	Service Pack.....	29079	35	4
	20049 ^U	71	8		20032	35	4
					20049 ^U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lexus (cont'd)				Lexus (cont'd)			
LS600h (cont'd)				LX570 (cont'd)			
2018-2019				2013-2014			
OE Sensor: Toyota - 42607-33021				OE Sensor: Toyota - 42607-33021			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28370	35	4	Sensor.....	28370	35	4
	29079	35	4		29079	35	4
Service Pack.....	20032	35	4	Service Pack.....	20032	35	4
	20049 U	71	8		20049 U	71	8
LX470				2015			
2005-2006				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Toyota - 42607-33011, 4260733011				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33000 A	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2016			
Sensor.....	28365	35	4	OE Sensor: Toyota - 42607-33021			
	29079	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20031	35	4	Programming tool required.....			
	20049 U	71	8		33500 A, DB	11.5	1.3
2006					33700	71	8
OE Sensor: Toyota - 42607-33021				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....				Sensor.....	28370	35	4
	20032	35	4		29079	35	4
2007				Service Pack.....	20032	35	4
OE Sensor: Toyota - 42607-33021					20049 U	71	8
EZ-Sensor; Programmable sensor. Compatible				2017			
Programming tool required.....	33000 A	11.5	1.3	OE Sensor: Toyota - 42607-33021			
	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	28370	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	29079	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20032	35	4	Sensor.....	29079	35	4
	20049 U	71	8	Service Pack.....	20049 U	71	8
LX570				2018-2020			
2008-2011				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Toyota - 42607-33021				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	NX200t			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2015-2017			
Sensor.....	28370	35	4	OE Sensor: Toyota - 42607-33021			
	29079	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20032	35	4	Programming tool required.....			
	20049 U	71	8		33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28370	35	4
					29079	35	4
				Service Pack.....	20032	35	4
					20049 U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lexus (cont'd)				Lexus (cont'd)			
NX200t (cont'd)				RC F (cont'd)			
2018-2020				2020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20032	35	4	Service Pack.....	20032	35	4
NX300				RC Turbo			
2018-2020				2020			
OE Sensor: Toyota - 42607-33021				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28370	35	4
Sensor.....	28370	35	4		29079	35	4
	29079	35	4	Service Pack.....	20032	35	4
Service Pack.....	20032	35	4		20049 U	71	8
	20049 U	71	8	RC200t			
NX300h				2016-2017			
2016-2019				OE Sensor: Toyota - 42607-33021			
OE Sensor: Toyota - 42607-33021				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28370	35	4
Sensor.....	28370	35	4		29079	35	4
	29079	35	4	Service Pack.....	20032	35	4
Service Pack.....	20032	35	4		20049 U	71	8
	20049 U	71	8	2018-2020			
2020				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20032	35	4
Service Pack.....	20032	35	4				
	20049 U	71	8	RC300			
RC F				2016-2020			
2015-2019				OE Sensor: Toyota - 42607-33021			
OE Sensor: Toyota - 42607-33021				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28370	35	4
Sensor.....	28370	35	4		29079	35	4
	29079	35	4	Service Pack.....	20032	35	4
Service Pack.....	20032	35	4		20049 U	71	8
	20049 U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lexus (cont'd)				Lexus (cont'd)			
RC350				RX350 (cont'd)			
2016-2020				2016-2020			
OE Sensor: Toyota - 42607-33021				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3	20018 C, T	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7	34000	62	7	
Sensor.....				Sensor.....			
	28370	35	4	28370	35	4	
	29079	35	4	29079	35	4	
Service Pack.....				Service Pack.....			
	20032	35	4	20032	35	4	
	20049 U	71	8	20049 U	71	8	
RX330				RX350F Sport			
2006				2019-2020			
OE Sensor: Toyota - 42607-33021				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33000 A	11.5	1.3	33500 A, DB	11.5	1.3	
	33500 A, DB	11.5	1.3	33700	71	8	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3	20018 C, T	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7	34000	62	7	
Sensor.....				Sensor.....			
	28370	35	4	28370	35	4	
	29079	35	4	29079	35	4	
Service Pack.....				Service Pack.....			
	20031	35	4	20032	35	4	
	20032	35	4	20032	35	4	
	20049 U	71	8	20049 U	71	8	
RX350				RX350L			
2007-2011				2019-2020			
OE Sensor: Toyota - 42607-0E011, 42607-33021				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33000 A	11.5	1.3	33500 A, DB	11.5	1.3	
	33500 A, DB	11.5	1.3	33700	71	8	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3	20018 C, T	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7	34000	62	7	
Sensor.....				Sensor.....			
	28370	35	4	28370	35	4	
	29079	35	4	29079	35	4	
Service Pack.....				Service Pack.....			
	20032	35	4	20032	35	4	
	20049 U	71	8	20049 U	71	8	
RX400h				RX450h			
2006-2012				2010-2017			
OE Sensor: Toyota - 42607-33021				OE Sensor: Toyota - 42607-33011, 42607-33021, 4260733021			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3	33000 A	11.5	1.3	
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3	20018 C, T	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7	34000	62	7	
Sensor.....				Sensor.....			
	28370	35	4	28370	35	4	
	29079	35	4	29079	35	4	
Service Pack.....				Service Pack.....			
	20032	35	4	20032	35	4	
	20049 U	71	8	20049 U	71	8	
RX450h				RX450h			
2010-2017				2010-2017			
OE Sensor: Toyota - 42607-33011, 42607-33021, 4260733021				OE Sensor: Toyota - 42607-33011, 42607-33021, 4260733021			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3	33000 A	11.5	1.3	
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3	20018 C, T	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7	34000	62	7	
Sensor.....				Sensor.....			
	28370	35	4	28370	35	4	
	29079	35	4	29079	35	4	
Service Pack.....				Service Pack.....			
	20032	35	4	20032	35	4	
	20049 U	71	8	20049 U	71	8	
2013-2015				2013-2015			
OE Sensor: Toyota - 42607-0E011				OE Sensor: Toyota - 42607-0E011			
Sensor.....				Sensor.....			
	28360	35	4	28360	35	4	

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lexus (cont'd)				Lexus (cont'd)			
RX450h (cont'd)				SC430 (cont'd)			
2018-2020				2003-2005			
EZ-Sensor; Programmable sensor. Compatible Programming tool required.....				OE Sensor: Toyota - 42607-24010, 42607-24020, 42607-24030, 42607-24040, 42607-33021			
	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible Programming tool required.....			
	33500 A, DB	11.5	1.3		33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
					33700	71	8
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7		34000	62	7
Service Pack.....				Sensor.....			
	20032	35	4		28370	35	4
RX450hL				29079			
2018-2020				27			
EZ-Sensor; Programmable sensor. Compatible Programming tool required.....				28315			
	33000 A	11.5	1.3	Sensor; W/Blue I.D. Mark.....			
	33500 A, DB	11.5	1.3		28325	27	3
	33700	71	8	28325			
				Sensor; W/Gold I.D. Mark.....			
EZ-Sensor Service Pack.....				28320			
	20018 C, T	11.5	1.3	28325			
EZ-Sensor Service Pack; Aluminum Valve.....				28325			
	34000	62	7	Sensor; W/Red I.D. Mark; Jul. & Older.....			
Service Pack.....				28310			
	20032	35	4	28325			
SC430				28310			
2002				28325			
OE Sensor: Toyota - 42607-24010, 42607-24020, 42607-24030, 42607-33021				20032			
EZ-Sensor; Programmable sensor. Compatible Programming tool required.....				20049 U			
	33000 A	11.5	1.3	71			
	33500 A, DB	11.5	1.3	8			
	33700	71	8	1.3			
EZ-Sensor Service Pack.....				1.3			
	20018 C, T	11.5	1.3	7			
EZ-Sensor Service Pack; Aluminum Valve.....				7			
	34000	62	7	4			
Sensor.....				4			
	28370	35	4	3			
	29079	35	4	3			
Sensor; W/Blue I.D. Mark.....				3			
	28315	27	3	3			
	28325	27	3	3			
Sensor; W/Red I.D. Mark.....				3			
	28320	27	3	3			
	28325	27	3	3			
Sensor; W/Red I.D. Mark; Jul. & Older.....				3			
	28325	27	3	3			
Sensor; W/White I.D. Mark.....				3			
	28310	27	3	3			
	28325	27	3	3			
Service Pack.....				3			
	20032	35	4	3			
	20049 U	71	8	4			
2006				71			
OE Sensor: Toyota - 42607-24010, 42607-24020, 42607-24030, 42607-33021				8			
EZ-Sensor; Programmable sensor. Compatible Programming tool required.....				1.3			
	33000 A	11.5	1.3	1.3			
	33500 A, DB	11.5	1.3	8			
	33700	71	8	8			
EZ-Sensor Service Pack.....				8			
	20018 C, T	11.5	1.3	1.3			
EZ-Sensor Service Pack; Aluminum Valve.....				1.3			
	34000	62	7	7			
Sensor.....				7			
	28370	35	4	7			
	29079	35	4	7			
Sensor; W/Blue I.D. Mark.....				7			
	28315	27	3	7			
	28325	27	3	7			
Sensor; W/Red I.D. Mark.....				7			
	28320	27	3	7			
	28325	27	3	7			
Sensor; W/Red I.D. Mark; Jul. & Older.....				7			
	28325	27	3	7			
Sensor; W/White I.D. Mark.....				7			
	28310	27	3	7			
	28325	27	3	7			
Service Pack.....				7			
	20032	35	4	7			
	20049 U	71	8	7			
2007-2010				7			
OE Sensor: Toyota - 42607-33021				8			
EZ-Sensor; Programmable sensor. Compatible Programming tool required.....				8			
	33000 A	11.5	1.3	8			
	33500 A, DB	11.5	1.3	8			
	33700	71	8	8			
EZ-Sensor Service Pack.....				8			
	20018 C, T	11.5	1.3	8			
EZ-Sensor Service Pack; Aluminum Valve.....				8			
	34000	62	7	8			
Sensor.....				8			
	28370	35	4	8			
	29079	35	4	8			
Service Pack.....				8			
	20032	35	4	8			
	20049 U	71	8	8			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lexus (cont'd)				Lincoln (cont'd)			
UX200				Cuv			
2019-2020				2014-2016			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33000 A	11.5	1.3	Programming tool required.....			
	33500 A, DB	11.5	1.3		33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....					33700	71	8
	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....					20018 C, T	11.5	1.3
	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....			
					34000	62	7
UX250h				Sensor.....			
2019-2020					20315	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					29020	11.5	1.3
Programming tool required.....				Service Pack.....			
	33000 A	11.5	1.3		20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	2017			
	33700	71	8	OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor Service Pack.....				EZ-Sensor; Programmable sensor. Compatible			
	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....					33000 A	11.5	1.3
	34000	62	7		33700	71	8
				EZ-Sensor Service Pack.....			
Lincoln					20018 C, T	11.5	1.3
Aviator				EZ-Sensor Service Pack; Aluminum Valve.....			
2003-2005					34000	62	7
OE Sensor: Ford Motor Company - 4L2Z-1A150-BA				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible					20315	11.5	1.3
Programming tool required.....					29020	11.5	1.3
	33100 A	11.5	1.3	Service Pack.....			
	33200 A	11.5	1.3		20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33700	71	8		34000	62	7
EZ-Sensor Service Pack.....				Sensor.....			
	20018 C, T	11.5	1.3		20315	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....					29104	27	3
	34000	62	7	Sensor Clip.....			
Sensor.....					22100		
	20096 B	44	5	Sensor Cradle.....			
Service Pack.....					22101		
	20002 E	44	5	Service Pack.....			
	20004 P	62	7		20049 U	71	8
2019-2021				Universal Band.....			
EZ-Sensor; Programmable sensor. Compatible					22102		
Programming tool required.....				2013-2014			
	33100 A	11.5	1.3	OE Sensor: Ford Motor Company - DE8T-1A180-AA			
	33200 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8		33000 A	11.5	1.3
EZ-Sensor Service Pack.....					33500 A, DB	11.5	1.3
	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack.....			
	34000	62	7		20018 C, T	11.5	1.3
Sensor.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	20280	11.5	1.3		34000	62	7
	20452	11.5	1.3	Sensor.....			
Service Pack.....					20315	11.5	1.3
	20018 C, T	11.5	1.3		29020	11.5	1.3
				Service Pack.....			
Continental					20018 C, T	11.5	1.3
2017-2020				2015-2016			
OE Sensor: Ford Motor Company - GL3T-1A180-GB				OE Sensor: Ford Motor Company - GL3T-1A180-GB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....					33700	71	8
	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....					20018 C, T	11.5	1.3
	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....			
Sensor.....					34000	62	7
	20280	11.5	1.3	Sensor.....			
	20452	11.5	1.3		20315	11.5	1.3
Service Pack.....					29020	11.5	1.3
	20018 C, T	11.5	1.3	Service Pack.....			
					20018 C, T	11.5	1.3

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004 E-Supercedes the 28155 P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lincoln (cont'd)				Lincoln (cont'd)			
MKC				MKS (cont'd)			
2015				2016-2017			
OE Sensor: Ford Motor Company - 9L3Z-1A189-A				OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20315	11.5	1.3
Sensor.....	20315	11.5	1.3		29020	11.5	1.3
	29020	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3				
2016-2017				MKT			
OE Sensor: Ford Motor Company - 9L3Z-1A189-A				2010			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Ford Motor Company - 7L1Z-1A189-A			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20315	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	29020	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor.....	28390	27	3
2018-2019					29104	27	3
OE Sensor: Ford Motor Company - HC3T-1A180-AB				Sensor Clip.....	22100		
EZ-Sensor; Programmable sensor. Compatible				Sensor Cradle.....	22101		
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack.....	20049 ^U	71	8
	33700	71	8	Universal Band.....	22102		
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	2011-2016			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA			
Sensor.....	20280	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	20452	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
Service Pack; Rubber Valve 90 Degree Keying. . .	20046	11.5	1.3		33500 ^{A, DB}	11.5	1.3
					33700	71	8
MKS				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
2009-2010				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: Ford Motor Company - 7L1Z-1A189-A				Sensor.....	20315	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					29020	11.5	1.3
Programming tool required.....	33000 ^A	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3	2017-2020			
	33700	71	8	OE Sensor: Ford Motor Company - DE8T-1A180-AA			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
Sensor.....	28390	27	3		33700	71	8
	29104	27	3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor Clip.....	22100			EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor Cradle.....	22101			Sensor.....	20315	11.5	1.3
Service Pack.....	20049 ^U	71	8		29020	11.5	1.3
Universal Band.....	22102			Service Pack.....	20018 ^{C, T}	11.5	1.3
2011-2015							
OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33000 ^A	11.5	1.3				
	33500 ^{A, DB}	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20315	11.5	1.3				
	29020	11.5	1.3				
Service Pack.....	20018 ^{C, T}	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lincoln (cont'd)				Lincoln (cont'd)			
MKX/Nautilus				MKZ			
2007-2008				2007-2009			
OE Sensor: Ford Motor Company - 6F2Z-1A189-A, 7L1Z-1A189-A				OE Sensor: Ford Motor Company - 6F2Z-1A189-A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28385	27	3	Sensor.....	28385	27	3
	29104	27	3		29104	27	3
Sensor; W/O Chrome Plated Almm. Wheels.....	28390	27	3	Sensor Clip.....	22100		
Sensor Clip.....	22100			Sensor Cradle.....	22101		
Sensor Cradle.....	22101			Service Pack.....	20049 ^U	71	8
Service Pack.....	20049 ^U	71	8	Universal Band.....	22102		
Universal Band.....	22102			2010-2015			
2009-2010				OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA			
OE Sensor: Ford Motor Company - 7L1Z-1A189-A				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28390	27	3	Sensor.....	20315	11.5	1.3
	29104	27	3		29020	11.5	1.3
Sensor Clip.....	22100			Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor Cradle.....	22101			2016			
Service Pack.....	20049 ^U	71	8	OE Sensor: Ford Motor Company - DE8T-1A180-AA			
Universal Band.....	22102			EZ-Sensor; Programmable sensor. Compatible			
2011-2014				Programming tool required.....			
OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20315	11.5	1.3
Sensor.....	20315	11.5	1.3		29020	11.5	1.3
	29020	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3	2017-2020			
2015-2019				OE Sensor: Ford Motor Company - HC3T-1A180-AB			
OE Sensor: Ford Motor Company - GL3T-1A180-GB				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20280	11.5	1.3	Sensor.....	20280	11.5	1.3
	20452	11.5	1.3		20452	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; Rubber Valve 90 Degree Keying. . .	20046	11.5	1.3
Nautilus				Nautilus			
2019-2020				2019-2020			
OE Sensor: Ford Motor Company - GL3T-1A180-GB				OE Sensor: Ford Motor Company - GL3T-1A180-GB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20280	11.5	1.3	Sensor.....	20280	11.5	1.3
	20452	11.5	1.3		20452	11.5	1.3
Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lincoln (cont'd)				Lincoln (cont'd)			
Navigator				Navigator (cont'd)			
2003-2004				2018-2020			
OE Sensor: Ford Motor Company - 4L2Z-1A150-BA				OE Sensor: Ford Motor Company - DE8T-1A180-AA, HC3T-1A180-AB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33200 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20280	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		20452	11.5	1.3
Sensor.....	20096 B	44	5	Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20002 E	44	5	Service Pack; Rubber Valve 90 Degree Keying...	20046	11.5	1.3
	20004 P	62	7				
2005-2006				Town Car			
OE Sensor: Ford Motor Company - 5L1Z-1A150-AA				2006-2010			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Ford Motor Company - 6F2Z-1A189-A			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20135 B	44	5	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20002 E	44	5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20004 P	62	7	Sensor.....	28385	27	3
2007-2010					29104	27	3
OE Sensor: Ford Motor Company - 7L1Z-1A189-A				Sensor Clip.....	22100		
EZ-Sensor; Programmable sensor. Compatible				Sensor Cradle.....	22101		
Programming tool required.....	33000 A	11.5	1.3	Service Pack.....	20049 U	71	8
	33500 A, DB	11.5	1.3	Universal Band.....	22102		
	33700	71	8	2011			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: Ford Motor Company - 9L3Z-1A189-A			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	28390	27	3	Programming tool required.....	33000 A	11.5	1.3
	29104	27	3		33500 A, DB	11.5	1.3
Sensor Clip.....	22100				33700	71	8
Sensor Cradle.....	22101			EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20049 U	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Universal Band.....	22102			Sensor.....	20315	11.5	1.3
2011-2015					29020	11.5	1.3
OE Sensor: Ford Motor Company - 9L3Z-1A189-A, DE8T-1A180-AA				Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				Zephyr			
Programming tool required.....	33000 A	11.5	1.3	2006			
	33500 A, DB	11.5	1.3	OE Sensor: Ford Motor Company - 6F2Z-1A189-A			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	20315	11.5	1.3		33700	71	8
	29020	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2016-2017				Sensor.....	28385	27	3
OE Sensor: Ford Motor Company - DE8T-1A180-AA					29104	27	3
EZ-Sensor; Programmable sensor. Compatible				Sensor Clip.....	22100		
Programming tool required.....	33500 A, DB	11.5	1.3	Sensor Cradle.....	22101		
	33700	71	8	Service Pack.....	20049 U	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Universal Band.....	22102		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20315	11.5	1.3				
	29020	11.5	1.3				
Service Pack.....	20018 C, T	11.5	1.3				

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004 E-Supercedes the 28155 P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Lotus				Maserati (cont'd)			
Elise				Ghibli			
2008-2019				2014-2016			
OE Sensor: Original Equipment Manufacturer - 12825085, 13227143				OE Sensor: Kia - 52933-D9100; Original Equipment Manufacturer - 670002790			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20159	71	8	Sensor.....	20284	71	8
Service Pack.....	20009 R	71	8		28238	71	8
Evora				Service Pack.....			
2010-2020				20047 O			
OE Sensor: Original Equipment Manufacturer - 12825085, 13227143				20049 U			
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3	2017-2020			
	33700	71	8	OE Sensor: Kia - 52933-D9100			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	20159	71	8		33500 A, DB	11.5	1.3
Service Pack.....	20009 R	71	8		33700	71	8
Exige				EZ-Sensor Service Pack.....			
2008-2019				20018 C, T			
OE Sensor: Original Equipment Manufacturer - 12825085, 13227143				EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor; Programmable sensor. Compatible				34000			
Programming tool required.....	33500 A, DB	11.5	1.3	Sensor.....			
	33700	71	8	28238			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20047 O			
Sensor.....	20159	71	8	20049 U			
Service Pack.....	20009 R	71	8				
Maserati				GranTurismo			
Alfieri				2007			
2020-2021				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Kia - 52933-D9100				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20018 C, T			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....			
Sensor.....	28238	71	8	34000			
Service Pack.....	20047 O	71	8	Service Pack.....			
	20049 U	71	8	20023			
Coupe				Service Pack; W/43mm Silver Insert.....			
2004-2011				20037			
EZ-Sensor; Programmable sensor. Compatible				35			
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; W/48mm Green Insert.....			
	33700	71	8	20038			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/49mm Black Insert.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20039			
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/51mm Orange Insert.....			
Service Pack; W/43mm Silver Insert.....	20037	35	4	20040			
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4	2008-2015			
Service Pack; W/51mm Orange Insert.....	20040	35	4	OE Sensor: Original Equipment Manufacturer - 282189			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....			
				20018 C, T			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				Sensor.....			
				29138			
				Sensor; Includes Transmitter Only.....			
				20078			
				Service Pack.....			
				20023			
				20049 U			
				Service Pack; W/43mm Silver Insert.....			
				20037			
				35			
				Service Pack; W/48mm Green Insert.....			
				20038			
				35			
				Service Pack; W/49mm Black Insert.....			
				20039			
				35			
				Service Pack; W/51mm Orange Insert.....			
				20040			
				35			
				4			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 O-Use until depleted, replaced by 20049
R-Interchanges with 20005, 20010 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Maserati (cont'd)				Maserati (cont'd)			
GranTurismo (cont'd)				Quattroporte			
2016-2020				2004-2008			
OE Sensor: Original Equipment Manufacturer - 282189				OE Sensor: Chrysler - 185189			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33100 A	11.5	1.3
	33700	71	8		33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	29138	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor; Includes Transmitter Only.....	20083	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20103	35	4	Sensor; Includes Transmitter Only.....	20077	35	4
Service Pack.....	20023			Service Pack; Does Not Include Valve.....	20023	35	4
	20049 U	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	2014-2016			
Levante				OE Sensor: Kia - 52933-D9100; Original Equipment Manufacturer - 670002790			
2015-2016				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Kia - 52933-D9100; Original Equipment Manufacturer - 670002790				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible	33500 A, DB	11.5	1.3		33700	71	8
Programming tool required.....	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20284	71	8
Sensor.....	20284	71	8		28238	71	8
	28238	71	8	Service Pack.....	20047 O	71	8
Service Pack.....	20047 O	71	8		20049 U	71	8
	20049 U	71	8	2017			
2017				OE Sensor: Kia - 52933-D9100			
OE Sensor: Kia - 52933-D9100				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28238	71	8	Sensor.....	28238	71	8
	28238	71	8	Service Pack.....	20047 O	71	8
Service Pack.....	20047 O	71	8		20049 U	71	8
	20049 U	71	8	2018-2019			
2018-2019				OE Sensor: Kia - 52933-D9100			
OE Sensor: Kia - 52933-D9100				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20284	71	8	Sensor.....	20284	71	8
	20284	71	8	Service Pack.....	20047 O	71	8
Service Pack.....	20047 O	71	8		20049 U	71	8
	20049 U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 O-Use until depleted, replaced by 20049
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Maserati (cont'd)				Maybach (cont'd)			
Spyder				Landaulet			
2004-2006				2009-2011			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Maybach				Mazda			
57,62				2			
2002				2011-2012			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mazda - GN3A37140B			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor.....	20093	71	8
Service Pack; W/48mm Green Insert.....	20038	35	4		29100	71	8
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack.....	20049 U	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; Service Kit White two pc Grommet..	20050	71	8
				Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
2003-2012				2013-2015			
OE Sensor: Volkswagen - 4D0907275D				OE Sensor: Mazda - BBM237140B			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	20079	35	4	Sensor.....	29100	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack.....	20049 U	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4	3			
				2004-2013			
G Class Landaulet				OE Sensor: Mazda - BBM2-37-140B, GN3A37140B			
2018-2019				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Does Not Include Valve.....	20023	35	4	Sensor.....	20093	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4		29100	71	8
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack.....	20049 U	71	8
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
				2014-2018			
				Sensor..... INDIRECT ^D			

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mazda (cont'd)				Mazda (cont'd)			
5				B3000			
2006-2015				2007-2011			
OE Sensor: Mazda - BBM2-37-140B, GN3A37140B				OE Sensor: Mazda - 6F2Z-1A189-A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20093	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29100	71	8	Sensor.....	28385	27	3
Service Pack.....	20049 U	71	8		29104	27	3
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Sensor Clip.....	22100		
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Sensor Cradle.....	22101		
				Service Pack.....	20049 U	71	8
				Universal Band.....	22102		
6				B4000			
2005-2013				2007-2011			
OE Sensor: Mazda - BBM2-37-140B, GN3A37140B				OE Sensor: Ford Motor Company - ZZDA-37-140; Mazda -			
EZ-Sensor; Programmable sensor. Compatible				6F2Z-1A189-A			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20093	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	29100	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 U	71	8	Sensor.....	28385	27	3
Service Pack; Service Kit White two pc Grommet..	20050	71	8		29104	27	3
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Sensor Clip.....	22100		
				Sensor Cradle.....	22101		
				Service Pack.....	20049 U	71	8
				Universal Band.....	22102		
Sensor.....	INDIRECT D			BT50 Pickup			
				2020-2022			
				OE Sensor: Ford Motor Company - GL3T-1A180-GB			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33000 A	11.5	1.3
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20280	11.5	1.3
					20452	11.5	1.3
				Service Pack.....	20018 C, T	11.5	1.3
				CX-3			
				2016-2018			
				Sensor.....	INDIRECT D		

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mazda (cont'd)				Mazda (cont'd)			
CX-3 (cont'd)				CX-9 (cont'd)			
2019-2020				2018			
OE Sensor: Mazda - BH4A-37-140				OE Sensor: Mazda - BH4A-37-140			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20093	71	8	Sensor.....	20093	71	8
	29100	71	8		29100	71	8
Service Pack.....	20049 U	71	8		INDIRECT D		
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Service Pack.....	20049 U	71	8
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Service Pack; Service Kit White two pc Grommet..	20050	71	8
				Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
CX-5				2019			
2013-2016				OE Sensor: Mazda - BH4A-37-140			
Sensor.....				EZ-Sensor; Programmable sensor. Compatible			
	INDIRECT D			Programming tool required.....	33500 A, DB	11.5	1.3
2017-2019					33700	71	8
OE Sensor: Mazda - BH4A-37-140				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Programming tool required.....	33500 A, DB	11.5	1.3	Sensor.....	20093	71	8
	33700	71	8		29100	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20049 U	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Service Kit White two pc Grommet..	20050	71	8
Sensor.....	20093	71	8	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
	29100	71	8				
Service Pack.....	20049 U	71	8	2020			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	OE Sensor: Mazda - BH4A-37-140			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 A, DB	11.5	1.3
CX-7					33700	71	8
2007-2012				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
OE Sensor: Mazda - GN3A37140B				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	20093	71	8
Programming tool required.....	33500 A, DB	11.5	1.3		29100	71	8
	33700	71	8	Service Pack; Service Kit White two pc Grommet..	20050	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20093	71	8	MX-5			
	29100	71	8	2018			
Service Pack.....	20049 U	71	8	OE Sensor: Mazda - BH4A-37-140, GN3A37140B			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
					33700	71	8
CX-9				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2007-2015				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: Mazda - BBM2-37-140B, GN3A37140B				Sensor.....	20093	71	8
EZ-Sensor; Programmable sensor. Compatible					29100	71	8
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack.....	20049 U	71	8
	33700	71	8	Service Pack; Service Kit White two pc Grommet..	20050	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20093	71	8				
	29100	71	8				
Service Pack.....	20049 U	71	8				
Service Pack; Service Kit White two pc Grommet..	20050	71	8				
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8				
2016							
Sensor.....							
	INDIRECT D						

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mazda (cont'd)				Mazda (cont'd)			
MX-5 Miata				Tribute			
2006-2017				2006			
OE Sensor: Mazda - BHA437140B, GN3A37140B, GS1D37140				OE Sensor: Mazda - ZZC137140			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20093	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29100	71	8	Sensor.....	28385	27	3
Service Pack.....	20049 U	71	8		29104	27	3
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Sensor Clip.....	22100		
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Sensor Cradle.....	22101		
2016-2017				Service Pack.....	20049 U	71	8
Sensor.....	INDIRECT D			Universal Band.....	22102		
2018-2019				2008			
OE Sensor: Mazda - GN3A37140B				OE Sensor: Mazda - ZZC137140			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20093	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29100	71	8	Sensor.....	28385	27	3
Service Pack.....	20049 U	71	8		29104	27	3
Service Pack; Service Kit White two pc Grommet..	20050	71	8	Sensor Clip.....	22100		
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Sensor Cradle.....	22101		
2020				Service Pack.....	20049 U	71	8
OE Sensor: Mazda - GN3A37140B				Universal Band.....	22102		
EZ-Sensor; Programmable sensor. Compatible				2009-2011			
Programming tool required.....	33500 A, DB	11.5	1.3	OE Sensor: Ford Motor Company - DE8T-1A-180-AA			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	20093	71	8		33700	71	8
	29100	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Service Kit White two pc Grommet..	20050	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Sensor.....	20315	11.5	1.3
RX-8					29020	11.5	1.3
2004-2011				Service Pack.....	20018 C, T	11.5	1.3
OE Sensor: Mazda - GN3A37140B				McLaren			
EZ-Sensor; Programmable sensor. Compatible				540C			
Programming tool required.....	33500 A, DB	11.5	1.3	2017-2020			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20093	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	29100	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 U	71	8	570GT			
Service Pack; Service Kit White two pc Grommet..	20050	71	8	2017-2020			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
McLaren (cont'd)				Mercedes-Benz (cont'd)			
570S				550,63AMG (cont'd)			
2017-2020				2007-2009			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - 0025409017			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
600LT				EZ-Sensor Service Pack.....			
2017-2020				20018 C, T			
EZ-Sensor; Programmable sensor. Compatible				20213			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33700	71	8	34000			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20284			
650S				28214			
2017-2020				58			
EZ-Sensor; Programmable sensor. Compatible				6.5			
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; Does Not Include Stem.....			
	33700	71	8	20013 S			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20016 M			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	58			
675LT				6.5			
2017-2020				Service Pack; Fits Schrader Alum stem sensor.			
EZ-Sensor; Programmable sensor. Compatible				Includes Aluminum stem and Service kit.....			
Programming tool required.....	33500 A, DB	11.5	1.3	20013V			
	33700	71	8	58			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	6.5			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Fits Schrader Sensor; Includes			
720S				Stem Only.....			
2019-2020				20020			
EZ-Sensor; Programmable sensor. Compatible				A200			
Programming tool required.....	33500 A, DB	11.5	1.3	2016-2020			
	33700	71	8	OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
P1				33500 A, DB			
2015-2020				11.5			
EZ-Sensor; Programmable sensor. Compatible				1.3			
Programming tool required.....	33500 A, DB	11.5	1.3	33700			
	33700	71	8	20018 C, T			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	11.5			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	1.3			
Mercedes-Benz				34000			
550,63AMG				62			
2006				7			
EZ-Sensor; Programmable sensor. Compatible				71			
Programming tool required.....	33500 A, DB	11.5	1.3	8			
	33700	71	8	8			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	8			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	8			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
A45				AMG GT R			
2017-2020				2018-2020			
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7		34000	62	7
Sensor.....				Sensor.....			
	28238	71	8		28238	71	8
Service Pack.....				Service Pack.....			
	20049 U	71	8		20049 U	71	8
A45 AMG				AMG GT S			
2017-2020				2018-2020			
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....				EZ-Sensor Service Pack.....			
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	34000	62	7		34000	62	7
Sensor.....				Sensor.....			
	28238	71	8		28238	71	8
Service Pack.....				Service Pack.....			
	20049 U	71	8		20049 U	71	8
AMG GT				B200			
2017-2020				2014-2016			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - A0009050030			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3		33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....				Programming tool required.....			
	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....				EZ-Sensor Service Pack.....			
	34000	62	7		20018 C, T	11.5	1.3
Sensor.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	28238	71	8		34000	62	7
Service Pack.....				Sensor.....			
	20049 U	71	8		20213	71	8
AMG GT 63				Service Pack.....			
2019-2020					20049 U	71	8
EZ-Sensor; Programmable sensor. Compatible				2017-2020			
Programming tool required.....				OE Sensor: Mercedes-Benz - A0009050030			
	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....					33200 A	11.5	1.3
	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....					33700	71	8
	34000	62	7	EZ-Sensor Service Pack.....			
Sensor.....					20018 C, T	11.5	1.3
	28238	71	8	EZ-Sensor Service Pack; Aluminum Valve.....			
Service Pack.....					34000	62	7
	20049 U	71	8	Sensor.....			
AMG GT 63 S					28238	71	8
2019-2020					20213	71	8
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....			
Programming tool required.....					20049 U	71	8
	33500 A, DB	11.5	1.3	B250			
	33700	71	8	2015-2016			
EZ-Sensor Service Pack.....				OE Sensor: Mercedes-Benz - A0009050030			
	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....				Programming tool required.....			
	34000	62	7		33200 A	11.5	1.3
Sensor.....					33500 A, DB	11.5	1.3
	28238	71	8		33700	71	8
Service Pack.....					20018 C, T	11.5	1.3
	20049 U	71	8	EZ-Sensor Service Pack.....			
AMG GT C					34000	62	7
2018-2020				EZ-Sensor Service Pack; Aluminum Valve.....			
EZ-Sensor; Programmable sensor. Compatible				Sensor.....			
Programming tool required.....					20213	71	8
	33500 A, DB	11.5	1.3		28238	71	8
	33700	71	8	Service Pack.....			
EZ-Sensor Service Pack.....					20049 U	71	8
	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....							
	34000	62	7				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
B250 (cont'd)				C250			
2017-2020				2012-2013			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - 0009054100, 0009057200			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20213	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28238	71	8	Sensor.....	20213	71	8
Service Pack.....	20049 ^U	71	8		20284	71	8
					28214	58	6.5
B250e				Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
2016-2020					20016 ^M	58	6.5
OE Sensor: Mercedes-Benz - A0009050030				Service Pack; Fits Schrader Alum stem sensor.			
EZ-Sensor; Programmable sensor. Compatible				Includes Aluminum stem and Service kit.....	20013V	58	6.5
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes			
	33700	71	8	Stem Only.....	20020	58	6.5
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	2014-2022			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Mercedes-Benz - A0009050030			
Sensor.....	20213	71	8	EZ-Sensor; Programmable sensor. Compatible			
	28238	71	8	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
Service Pack.....	20049 ^U	71	8		33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
C180				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2011-2022				Sensor.....	20213	71	8
OE Sensor: Mercedes-Benz - A0009050030					28238	71	8
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....	20049 ^U	71	8
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	C280			
	33700	71	8	2007			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	OE Sensor: Mercedes-Benz - 0025408617			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	20213	71	8	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	28238	71	8		33700	71	8
Service Pack.....	20049 ^U	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
C200				Sensor.....	20284	71	8
2011-2022				Sensor; Mar. & Newer.....	20213	71	8
OE Sensor: Mercedes-Benz - A0009050030					28214	58	6.5
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; Fits Schrader Alum stem sensor.			
	33700	71	8	Includes Aluminum stem and Service kit.....	20013V	58	6.5
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Stem Only.....	20020	58	6.5
Sensor.....	20213	71	8	Service Pack; Mar. & Newer; Does Not Include			
	28238	71	8	Stem.....	20016 ^M	58	6.5
Service Pack.....	20049 ^U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
C300				C350e			
2008-2013				2016-2022			
OE Sensor: Mercedes-Benz - 0009054100, 0009057200, 0025409017, 0035400217				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20213	71	8
Sensor.....	20213	71	8		28238	71	8
	20284	71	8	Service Pack.....	20049 ^U	71	8
	28214	58	6.5	C400			
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	2008-2022			
	20016 ^M	58	6.5	OE Sensor: Mercedes-Benz - A0009050030			
Service Pack; Fits Schrader Alum stem sensor.				EZ-Sensor; Programmable sensor. Compatible			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Programming tool required.....			
Service Pack; Fits Schrader Sensor; Includes					33500 ^{A, DB}	11.5	1.3
Stem Only.....	20020	58	6.5		33700	71	8
2014-2022				EZ-Sensor Service Pack.....			
OE Sensor: Mercedes-Benz - A0009050030				20018 ^{C, T}			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	34000			
	33700	71	8	Sensor.....			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	20213			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	28238			
Sensor.....	20213	71	8	Service Pack.....			
	28238	71	8	20049 ^U			
Service Pack.....	20049 ^U	71	8	C43 AMG			
C350				2017-2022			
2008-2013				OE Sensor: Mercedes-Benz - A0009050030			
OE Sensor: Mercedes-Benz - 0009054100, 0009057200, 0025409017, 0035400217				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33200 ^A	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20213	71	8
Sensor.....	20213	71	8		28238	71	8
	20284	71	8	Service Pack.....	20049 ^U	71	8
	28214	58	6.5	C63 AMG			
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	2008-2013			
	20016 ^M	58	6.5	OE Sensor: Mercedes-Benz - 0009054100, 0009057200, 0025409017, 0035400217			
Service Pack; Fits Schrader Alum stem sensor.				EZ-Sensor; Programmable sensor. Compatible			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Programming tool required.....			
Service Pack; Fits Schrader Sensor; Includes					33200 ^A	11.5	1.3
Stem Only.....	20020	58	6.5		33500 ^{A, DB}	11.5	1.3
2014-2022					33700	71	8
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor Service Pack.....			
EZ-Sensor; Programmable sensor. Compatible				20018 ^{C, T}			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33700	71	8	34000			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20213			
Sensor.....	20213	71	8	20284			
	28238	71	8	28214			
Service Pack.....	20049 ^U	71	8	Service Pack; Does Not Include Stem.....			
				20013 ^S			
				20016 ^M			
				Service Pack; Fits Schrader Alum stem sensor.			
				Includes Aluminum stem and Service kit.....			
				Service Pack; Fits Schrader Sensor; Includes			
				Stem Only.....			
				20020			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
C63 AMG (cont'd)				CL, CL200, CL230, CL550, CL63 AMG, CL600 (cont'd)			
2014-2015				2001-2006			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0008223406			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20213	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28238	71	8	Sensor.....	20213	71	8
Service Pack.....	20049 U	71	8		28238	71	8
2016-2022				2007-2009			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0025407917			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20094	53	6
	28238	71	8	Service Pack; Includes Valve.....	20036	35	4
Service Pack.....	20049 U	71	8	2010-2012			
C63 AMG S				OE Sensor: Mercedes-Benz - 0009054100, 0035400217			
2015-2022				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Mercedes-Benz - A0009050030				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33000 A	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20213	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28238	71	8	Sensor.....	20213	71	8
Service Pack.....	20049 U	71	8		20284	71	8
CL, CL200, CL230, CL550, CL63 AMG, CL600					28214	58	6.5
2000				Service Pack; Does Not Include Stem.....	20013 S	58	6.5
EZ-Sensor; Programmable sensor. Compatible					20016 M	58	6.5
Programming tool required.....	33000 A	11.5	1.3	Service Pack; Fits Schrader Alum stem sensor.			
	33500 A, DB	11.5	1.3	Includes Aluminum stem and Service kit.....	20013V	58	6.5
	33700	71	8	Service Pack; Fits Schrader Sensor; Includes			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Stem Only.....	20020	58	6.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
CL, CL200, CL230, CL550, CL63 AMG, CL600 (cont'd)				CL65 AMG (cont'd)			
2013				2005-2006			
OE Sensor: Mercedes-Benz - 0009057200				OE Sensor: Mercedes-Benz - A0025407917			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33200 ^A	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8		20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20094	53	6
	20284	71	8		20036	35	4
	28214	58	6.5	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; Includes Valve.....	20036	35	4
	20016 ^M	58	6.5	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; W/48mm Green Insert.....	20038	35	4
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Fits Schrader Sensor; Includes				Service Pack; W/51mm Orange Insert.....	20040	35	4
Stem Only.....	20020	58	6.5	2007-2009			
2014-2015				OE Sensor: Mercedes-Benz - A0025407917			
OE Sensor: Mercedes-Benz - 0009054100, A0009050030				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Includes Valve.....			
Programming tool required.....				20036			
	33200 ^A	11.5	1.3	2010-2013			
	33500 ^{A, DB}	11.5	1.3	OE Sensor: Mercedes-Benz - 0009054100, 0009057200, 0035400217			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33200 ^A	11.5	1.3
Sensor.....	20213	71	8		33500 ^{A, DB}	11.5	1.3
	20284	71	8		33700	71	8
	28214	58	6.5	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	28238	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 ^U	71	8	Sensor.....	20213	71	8
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5		20284	71	8
	20016 ^M	58	6.5		28214	58	6.5
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Includes Aluminum stem and Service kit.....	20013V	58	6.5		20016 ^M	58	6.5
Service Pack; Fits Schrader Sensor; Includes				Service Pack; Fits Schrader Alum stem sensor.			
Stem Only.....	20020	58	6.5	Includes Aluminum stem and Service kit.....	20013V	58	6.5
2016-2020				Service Pack; Fits Schrader Sensor; Includes			
OE Sensor: Mercedes-Benz - A0009050030				Stem Only.....			
EZ-Sensor; Programmable sensor. Compatible				20020			
Programming tool required.....				2014-2020			
	33200 ^A	11.5	1.3	OE Sensor: Mercedes-Benz - A0009050030			
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33200 ^A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 ^{A, DB}	11.5	1.3
Sensor.....	20213	71	8		33700	71	8
	28238	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	20049 ^U	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....				Sensor.....	20213	71	8
CL65 AMG					28238	71	8
2000-2004				Service Pack.....	20049 ^U	71	8
OE Sensor: Mercedes-Benz - A0025407917				CLA180			
EZ-Sensor; Programmable sensor. Compatible				2015-2020			
Programming tool required.....				OE Sensor: Mercedes-Benz - A0009050030			
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20094	53	6	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	20036	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Includes Valve.....				Sensor.....	20213	71	8
					28238	71	8
				Service Pack.....	20049 ^U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
CLA200				CLK			
2014-2020				2006-2009			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - 0025409017			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
					33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		20284	71	8
Service Pack.....	20049 U	71	8		28214	58	6.5
CLA250				Service Pack; Does Not Include Stem.....			
2014-2016				20013 S			
OE Sensor: Mercedes-Benz - A0009050030				20016 M			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Fits Schrader Alum stem sensor.			
Programming tool required.....				Includes Aluminum stem and Service kit.....			
	33200 A	11.5	1.3		20013V	58	6.5
	33500 A, DB	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes			
	33700	71	8	Stem Only.....	20020	58	6.5
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	CLK350			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2006-2009			
Sensor.....	20213	71	8	OE Sensor: Mercedes-Benz - 0025409017			
	28238	71	8	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20049 U	71	8	Programming tool required.....			
2017-2020					33200 A	11.5	1.3
OE Sensor: Mercedes-Benz - A0009050030					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Sensor.....	20213	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20284	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		28214	58	6.5
Sensor.....	20213	71	8	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
	28238	71	8		20016 M	58	6.5
Service Pack.....	20049 U	71	8	Service Pack; Fits Schrader Alum stem sensor.			
CLA45 AMG				Includes Aluminum stem and Service kit.....			
2014-2016				Service Pack; Fits Schrader Sensor; Includes			
OE Sensor: Mercedes-Benz - A0009050030				Stem Only.....			
EZ-Sensor; Programmable sensor. Compatible				CLS			
Programming tool required.....				2012-2017			
	33200 A	11.5	1.3	OE Sensor: Mercedes-Benz - A0009050030			
	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33200 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	20213	71	8		33700	71	8
	28238	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20049 U	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2017-2020				Sensor.....	20213	71	8
OE Sensor: Mercedes-Benz - A0009050030					28238	71	8
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....	20049 U	71	8
Programming tool required.....				2018-2020			
	33500 A, DB	11.5	1.3	OE Sensor: Mercedes-Benz - A0009050030			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33200 A	11.5	1.3
Sensor.....	20213	71	8		33500 A, DB	11.5	1.3
	28238	71	8		33700	71	8
Service Pack.....	20049 U	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28238	71	8
				Service Pack.....	20049 U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
CLS350				CLS53 AMG			
2012-2017				2018-2020			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	28238	71	8
	28238	71	8	Service Pack.....	20049 U	71	8
Service Pack.....	20049 U	71	8				
2018-2020				CLS550			
OE Sensor: Mercedes-Benz - A0009050030				2007-2011			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - A0025407917			
Programming tool required.....	33200 A	11.5	1.3	Sensor.....	20094	53	6
	33500 A, DB	11.5	1.3	Service Pack; Includes Valve.....	20036	35	4
	33700	71	8	2012-2013			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: Mercedes-Benz - 0009054100, 0009057200			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	28238	71	8	Programming tool required.....	33200 A	11.5	1.3
Service Pack.....	20049 U	71	8		33500 A, DB	11.5	1.3
CLS400					33700	71	8
2015-2017				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	20213	71	8
Programming tool required.....	33200 A	11.5	1.3		20284	71	8
	33500 A, DB	11.5	1.3		28214	58	6.5
	33700	71	8	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20016 M	58	6.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Fits Schrader Alum stem sensor.			
Sensor.....	20213	71	8	Includes Aluminum stem and Service kit.....	20013V	58	6.5
	28238	71	8	Service Pack; Fits Schrader Sensor; Includes			
Service Pack.....	20049 U	71	8	Stem Only.....	20020	58	6.5
2018-2020				2014-2017			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28238	71	8	Sensor.....	20213	71	8
Service Pack.....	20049 U	71	8		28238	71	8
CLS450				Service Pack.....	20049 U	71	8
2018-2020				2017			
OE Sensor: Mercedes-Benz - A0009050030				Service Pack.....			
EZ-Sensor; Programmable sensor. Compatible					20018 C, T	11.5	1.3
Programming tool required.....	33200 A	11.5	1.3	2018-2020			
	33500 A, DB	11.5	1.3	OE Sensor: Mercedes-Benz - A0009050030			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33200 A	11.5	1.3
Sensor.....	28238	71	8		33500 A, DB	11.5	1.3
Service Pack.....	20049 U	71	8		33700	71	8
CLS450				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2018-2020				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: Mercedes-Benz - A0009050030				Sensor.....	20213	71	8
EZ-Sensor; Programmable sensor. Compatible					28238	71	8
Programming tool required.....	33200 A	11.5	1.3	Service Pack.....	20049 U	71	8
	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28238	71	8				
Service Pack.....	20049 U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
CLS63 AMG S				E300			
2014-2016				2012-2017			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33200 A	11.5	1.3		33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
2017-2020				2018-2020			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	28238	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	28238	71	8
	20049 U	71	8	Service Pack.....	20049 U	71	8
E200				E320			
2012-2020				2001-2005			
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....					33200 A	11.5	1.3
	33200 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Does Not Include Valve.....	20023	35	4
Sensor.....	20213	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
	28238	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack.....	20049 U	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
E250				Service Pack; W/51mm Orange Insert.....			
2012-2017					20040	35	4
OE Sensor: Mercedes-Benz - A0009050030				2006-2009			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - A0025406817, A0025407917			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33200 A	11.5	1.3	Programming tool required.....			
	33500 A, DB	11.5	1.3		33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20213	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28238	71	8	Sensor.....	20094	53	6
Service Pack.....	20049 U	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
2018-2020				Service Pack; Includes Valve.....			
OE Sensor: Mercedes-Benz - A0009050030					20036	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/43mm Silver Insert.....			
Programming tool required.....					20037	35	4
	33200 A	11.5	1.3	Service Pack; W/48mm Green Insert.....			
	33500 A, DB	11.5	1.3		20038	35	4
	33700	71	8	Service Pack; W/49mm Black Insert.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20039	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/51mm Orange Insert.....			
Sensor.....	28238	71	8		20040	35	4
Service Pack.....	20049 U	71	8	E350			
E250				2006-2009			
2012-2017				OE Sensor: Mercedes-Benz - 0025408017, A0025406817,			
OE Sensor: Mercedes-Benz - A0009050030				A0025407917			
EZ-Sensor; Programmable sensor. Compatible				Sensor; W/315 MHz Sensor.....			
Programming tool required.....					20094	53	6
	33200 A	11.5	1.3	Sensor; W/433 MHz Sensor.....			
	33500 A, DB	11.5	1.3		20095	53	6
	33700	71	8	Service Pack; Includes Valve.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20036	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28238	71	8				
Service Pack.....	20049 U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
E350 (cont'd)				E400 (cont'd)			
2010-2013				2018-2020			
OE Sensor: Mercedes-Benz - 0009054100, 0009057200, 0035400217				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	28238	71	8
	20284	71	8	Service Pack.....	20049 U	71	8
	28214	58	6.5				
Service Pack; Does Not Include Stem.....	20013 S	58	6.5				
	20016 M	58	6.5				
Service Pack; Fits Schrader Alum stem sensor.							
Includes Aluminum stem and Service kit.....	20013V	58	6.5				
Service Pack; Fits Schrader Sensor; Includes							
Stem Only.....	20020	58	6.5				
2014-2017				E43 AMG			
OE Sensor: Mercedes-Benz - A0009050030				2017			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - A0009050030			
Programming tool required.....	33200 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8		33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20213	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	28238	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 U	71	8	Sensor.....	20213	71	8
					28238	71	8
				Service Pack.....	20049 U	71	8
2018-2020				2018-2020			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	28238	71	8
	28238	71	8	Service Pack.....	20049 U	71	8
Service Pack.....	20049 U	71	8				
E400				E430			
2010-2017				2001-2002			
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
	28238	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack.....	20049 U	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
E450				E53 AMG			
2018-2020				2018-2020			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28238	71	8	Sensor.....	28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
E500				E55 AMG			
2003-2005				1999			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Does Not Include Valve; Jul. & Newer.....			
Programming tool required.....	33200 A	11.5	1.3		20023	35	4
	33500 A, DB	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20037	35	4
	33700	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/49mm Black Insert; Jul. & Newer.....	20039	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/51mm Orange Insert; Jul. & Newer.....	20040	35	4
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4	2000-2005			
Service Pack; W/48mm Green Insert.....	20038	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/49mm Black Insert.....	20039	35	4	Programming tool required.....	33200 A	11.5	1.3
Service Pack; W/51mm Orange Insert.....	20040	35	4		33500 A, DB	11.5	1.3
2006					33700	71	8
OE Sensor: Mercedes-Benz - A0025406817				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20094	53	6	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Includes Valve.....	20036	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
2012-2017				Service Pack; W/43mm Silver Insert.....	20037	35	4
OE Sensor: Mercedes-Benz - A0009050030				Service Pack; W/48mm Green Insert.....	20038	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/49mm Black Insert.....	20039	35	4
Programming tool required.....	33200 A	11.5	1.3	Service Pack; W/51mm Orange Insert.....	20040	35	4
	33500 A, DB	11.5	1.3				
	33700	71	8	2006			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: Mercedes-Benz - A0025406817			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20094	53	6
Sensor.....	20213	71	8	Service Pack; Includes Valve.....	20036	35	4
	28238	71	8				
Service Pack.....	20049 U	71	8	E550			
2018-2020				2007-2009			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - 0025408017, A0025407917			
EZ-Sensor; Programmable sensor. Compatible				Sensor; W/315 MHz Sensor.....			
Programming tool required.....	33200 A	11.5	1.3		20094	53	6
	33500 A, DB	11.5	1.3	Sensor; W/433 MHz Sensor.....	20095	53	6
	33700	71	8	Service Pack; Includes Valve.....	20036	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28238	71	8				
Service Pack.....	20049 U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
E550 (cont'd)				E63 AMG (cont'd)			
2010-2013				2010-2013			
OE Sensor: Mercedes-Benz - 0009054100, 0009057200, 0035400217				OE Sensor: Mercedes-Benz - 0009054100, 0009057200, 0035400217			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	20284	71	8		20284	71	8
	28214	58	6.5		28214	58	6.5
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
	20016 ^M	58	6.5		20016 ^M	58	6.5
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
2014-2017				2014-2016			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 ^U	71	8	Service Pack.....	20049 ^U	71	8
2018-2020				2017			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8		20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28238	71	8	Sensor.....	20213	71	8
Service Pack.....	20049 ^U	71	8	Service Pack.....	28238	71	8
					20049 ^U	71	8
E63 AMG				2018-2020			
2007-2009				OE Sensor: Mercedes-Benz - A0009050030			
OE Sensor: Mercedes-Benz - A0025406817, A0025407917				EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	20094	53	6	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
Service Pack; Includes Valve.....	20036	35	4		33700	71	8
					20018 ^{C, T}	11.5	1.3
					34000	62	7
					28238	71	8
					20049 ^U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
E63 AMG S				G500 (cont'd)			
2010-2016				2008			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - 0025409017			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		20284	71	8
Service Pack.....	20049 ^U	71	8		28214	58	6.5
2017				Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
OE Sensor: Mercedes-Benz - A0009050030					20016 ^M	58	6.5
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Fits Schrader Alum stem sensor.			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Includes Aluminum stem and Service kit.....	20013V	58	6.5
	33700	71	8	Service Pack; Fits Schrader Sensor; Includes			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Stem Only.....	20020	58	6.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2018			
Sensor.....	20213	71	8	OE Sensor: Mercedes-Benz - A0009050030			
	28238	71	8	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20049 ^U	71	8	Programming tool required.....	33200 ^A	11.5	1.3
2018-2020					33500 ^{A, DB}	11.5	1.3
OE Sensor: Mercedes-Benz - A0009050030					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Sensor.....	20213	71	8
	33700	71	8	Service Pack.....	20049 ^U	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		20016 ^M	58	6.5
Sensor.....	28238	71	8	Service Pack; Fits Schrader Alum stem sensor.			
Service Pack.....	20049 ^U	71	8	Includes Aluminum stem and Service kit.....	20013V	58	6.5
EQV				Service Pack; Fits Schrader Sensor; Includes			
2020-2022				Stem Only.....	20020	58	6.5
EZ-Sensor; Programmable sensor. Compatible				2019-2020			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	OE Sensor: Mercedes-Benz - A0009050030			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 ^{A, DB}	11.5	1.3
G500					33700	71	8
2007				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: Mercedes-Benz - 0025408617				Sensor.....	20213	71	8
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....	20049 ^U	71	8
Programming tool required.....	33200 ^A	11.5	1.3				
	33500 ^{A, DB}	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20284	71	8				
Sensor; Mar. & Newer.....	20213	71	8				
	28214	58	6.5				
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5				
Service Pack; Fits Schrader Alum stem sensor.							
Includes Aluminum stem and Service kit.....	20013V	58	6.5				
Service Pack; Fits Schrader Sensor; Includes							
Stem Only.....	20020	58	6.5				
Service Pack; Mar. & Newer; Does Not Include							
Stem.....	20016 ^M	58	6.5				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
G55 AMG				G550			
2007				2009-2010			
OE Sensor: Mercedes-Benz - 0025408617				OE Sensor: Mercedes-Benz - 0025409017			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20284	71	8	Sensor.....	20213	71	8
Sensor; Mar. & Newer.....	20213	71	8		20284	71	8
	28214	58	6.5		28214	58	6.5
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Service Pack; Fits Schrader Alum stem sensor.					20016 ^M	58	6.5
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Alum stem sensor.			
Service Pack; Fits Schrader Sensor; Includes				Includes Aluminum stem and Service kit.....	20013V	58	6.5
Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Sensor; Includes			
Service Pack; Mar. & Newer; Does Not Include				Stem Only.....	20020	58	6.5
Stem.....	20016 ^M	58	6.5				
2008-2010				2011			
OE Sensor: Mercedes-Benz - 0025409017				OE Sensor: Mercedes-Benz - 0025409017			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	20284	71	8		20284	71	8
	28214	58	6.5		28214	58	6.5
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; Fits Schrader Alum stem sensor.			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Sensor; Includes				Service Pack; Fits Schrader Sensor; Includes			
Stem Only.....	20020	58	6.5	Stem Only.....	20020	58	6.5
Service Pack; Mar. & Newer; Does Not Include				Service Pack; Mar. & Newer; Does Not Include			
Stem.....	20016 ^M	58	6.5	Stem.....	20016 ^M	58	6.5
2011				2012-2013			
OE Sensor: Mercedes-Benz - 0025409017				OE Sensor: Mercedes-Benz - 0009057200, 0025409017			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	20284	71	8		20284	71	8
	28214	58	6.5		28214	58	6.5
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; Fits Schrader Alum stem sensor.			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Sensor; Includes				Service Pack; Fits Schrader Sensor; Includes			
Stem Only.....	20020	58	6.5	Stem Only.....	20020	58	6.5
Service Pack; Mar. & Newer; Does Not Include				Service Pack; Mar. & Newer; Does Not Include			
Stem.....	20016 ^M	58	6.5	Stem.....	20020	58	6.5

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
G550 (cont'd)				G65 AMG			
2014-2016				2016-2020			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8		20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 ^U	71	8	Service Pack.....	20049 ^U	71	8
2017-2020				GL			
OE Sensor: Mercedes-Benz - A0009050030				2007-2009			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - 0025408017			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Sensor.....	20095	53	6
	33700	71	8	Service Pack; Includes Valve.....	20036	35	4
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	2010			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Mercedes-Benz - 0035400217			
Sensor.....	20213	71	8	EZ-Sensor; Programmable sensor. Compatible			
	28238	71	8	Programming tool required.....			
Service Pack.....	20049 ^U	71	8		33200 ^A	11.5	1.3
G550 4x4					33500 ^{A, DB}	11.5	1.3
2018-2020					33700	71	8
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Sensor.....	20213	71	8
	33700	71	8		20284	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		28214	58	6.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Sensor.....	20213	71	8		20016 ^M	58	6.5
	28238	71	8	Service Pack; Fits Schrader Alum stem sensor.			
Service Pack.....	20049 ^U	71	8	Includes Aluminum stem and Service kit.....	20013V	58	6.5
G63 AMG				Service Pack; Fits Schrader Sensor; Includes			
2014-2016				Stem Only.....	20020	58	6.5
OE Sensor: Mercedes-Benz - A0009050030				2011			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - 0009054100			
Programming tool required.....	33200 ^A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 ^{A, DB}	11.5	1.3	Programming tool required.....			
	33700	71	8		33200 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20213	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	28238	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 ^U	71	8	Sensor.....	20213	71	8
2017-2020					20284	71	8
OE Sensor: Mercedes-Benz - A0009050030					28214	58	6.5
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; Fits Schrader Alum stem sensor.			
	33700	71	8	Includes Aluminum stem and Service kit.....	20013V	58	6.5
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Stem Only.....	20020	58	6.5
Sensor.....	20213	71	8	Service Pack; Mar. & Newer; Does Not Include			
	28238	71	8	Stem.....	20016 ^M	58	6.5
Service Pack.....	20049 ^U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
GL (cont'd)				GL350			
2012-2013				2010			
OE Sensor: Mercedes-Benz - 0009054100, 0009057200				OE Sensor: Mercedes-Benz - 0035400217			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	20284	71	8		20284	71	8
	28214	58	6.5		28214	58	6.5
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
	20016 ^M	58	6.5		20016 ^M	58	6.5
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
2014-2016				2011			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - 0009054100			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		20284	71	8
Service Pack.....	20049 ^U	71	8		28214	58	6.5
2017-2019				Service Pack; Does Not Include Stem.....			
OE Sensor: Mercedes-Benz - A0009050030				20013 ^S			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	20013V			
	33700	71	8	Service Pack; Fits Schrader Sensor; Includes Stem Only.....			
	20018 ^{C, T}	11.5	1.3	20020			
EZ-Sensor Service Pack.....	34000	62	7	Service Pack; Mar. & Newer; Does Not Include Stem.....			
EZ-Sensor Service Pack; Aluminum Valve.....	20213	71	8	20016 ^M			
Sensor.....	28238	71	8	2012-2013			
Service Pack.....	20049 ^U	71	8	OE Sensor: Mercedes-Benz - 0009054100, 0009057200			
GL320				EZ-Sensor; Programmable sensor. Compatible			
2007-2009				Programming tool required.....			
OE Sensor: Mercedes-Benz - 0025408017				33200 ^A			
Sensor.....	20095	53	6	33500 ^{A, DB}			
Service Pack; Includes Valve.....	20036	35	4	33700			
				33700			
				EZ-Sensor Service Pack.....			
				20018 ^{C, T}			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				Sensor.....			
				20213			
				20284			
				28214			
				Service Pack; Does Not Include Stem.....			
				20013 ^S			
				20016 ^M			
				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....			
				20013V			
				Service Pack; Fits Schrader Sensor; Includes Stem Only.....			
				20020			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
GLA250 (cont'd)				GLC43 AMG			
2018-2020				2017-2020			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	28238	71	8
					20049 U	71	8
GLA45 AMG				GLC63			
2015-2020				2018-2020			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
GLC250				GLC63 S			
2017-2020				2018-2019			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
GLC300				GLE300d			
2016-2020				2016-2021			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
GLC350e				GLE350			
2018-2020				2016-2021			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
GLE350d				GLE550			
2016-2021				2016-2021			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
GLE400				GLE550e			
2016-2021				2016-2021			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
GLE43 AMG				GLE63 AMG			
2017-2020				2016-2020			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
GLE450 AMG				GLE63 AMG S			
2016-2020				2016-2020			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
GLE500				GLK250			
2018-2021				2014-2016			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20213	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28238	71	8	Sensor.....	20213	71	8
Service Pack.....	20049 U	71	8		28238	71	8
				Service Pack.....	20049 U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
GLK250 (cont'd)				GLK350 (cont'd)			
2017				2012-2013			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - 0009054100, 0009057200			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20213	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28238	71	8	Sensor.....	20213	71	8
Service Pack.....	20049 ^U	71	8		20284	71	8
					28214	58	6.5
				Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
					20016 ^M	58	6.5
GLK350				2014-2016			
2010				OE Sensor: Mercedes-Benz - A0009050030			
OE Sensor: Mercedes-Benz - 0035400217				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33200 ^A	11.5	1.3		33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	20284	71	8		28238	71	8
	28214	58	6.5	Service Pack.....	20049 ^U	71	8
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5				
	20016 ^M	58	6.5	2017			
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	OE Sensor: Mercedes-Benz - A0009050030			
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20213	71	8
					28238	71	8
				Service Pack.....	20049 ^U	71	8
				GLS350d			
				2017-2020			
				OE Sensor: Mercedes-Benz - A0009050030			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20213	71	8
					28238	71	8
				Service Pack.....	20049 ^U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
GLS450				ML250			
2017-2020				2015-2018			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 ^U	71	8	Service Pack.....	20049 ^U	71	8
GLS500				ML320			
2017-2020				2007-2009			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - 0025406917, 0025408017			
EZ-Sensor; Programmable sensor. Compatible				Sensor.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; Includes Valve.....	20095	53	6
	33700	71	8		20036	35	4
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	ML350			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2006-2009			
Sensor.....	20213	71	8	OE Sensor: Mercedes-Benz - 0025406917, 0025408017			
	28238	71	8	Sensor.....			
Service Pack.....	20049 ^U	71	8	Service Pack; Includes Valve.....			
GLS550				2010			
2018-2020				OE Sensor: Mercedes-Benz - 0035400217			
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3		33200 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20213	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28238	71	8	Sensor.....	20213	71	8
Service Pack.....	20049 ^U	71	8		20284	71	8
GLS63 AMG				2011			
2018-2020				OE Sensor: Mercedes-Benz - 0009054100			
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3		33200 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20213	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28238	71	8	Sensor.....	20213	71	8
Service Pack.....	20049 ^U	71	8		20284	71	8
Metris				Service Pack; Does Not Include Stem.....			
2015-2020				20013 ^S			
OE Sensor: Mercedes-Benz - A4479050500				Service Pack; Fits Schrader Alum stem sensor.			
EZ-Sensor; Programmable sensor. Compatible				Includes Aluminum stem and Service kit.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes	20013V	58	6.5
	33700	71	8	Stem Only.....	20020	58	6.5
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	2011			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Mercedes-Benz - 0009054100			
Sensor.....	28239	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Rubber Valve 90 Degree Keying. . .	20046	11.5	1.3	Programming tool required.....			
					33200 ^A	11.5	1.3
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20213	71	8
					20284	71	8
					28214	58	6.5
				Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
				Service Pack; Fits Schrader Alum stem sensor.			
				Includes Aluminum stem and Service kit.....	20013V	58	6.5
				Service Pack; Fits Schrader Sensor; Includes			
				Stem Only.....	20020	58	6.5
				Service Pack; Mar. & Newer; Does Not Include			
				Stem.....	20016 ^M	58	6.5

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
ML350 (cont'd)				ML450			
2012-2013				2010			
OE Sensor: Mercedes-Benz - 0009054100, 0009057200				OE Sensor: Mercedes-Benz - 0035400217			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	20284	71	8		20284	71	8
	28214	58	6.5		28214	58	6.5
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
	20016 ^M	58	6.5		20016 ^M	58	6.5
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
2014				2011			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - 0009054100			
Programming tool required.....	33200 ^A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2015				2011			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - 0009054100			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		20284	71	8
	20049 ^U	71	8		28214	58	6.5
Service Pack.....	20049 ^U	71	8	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
2016-2018				2011			
OE Sensor: Mercedes-Benz - A0009050030				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Fits Schrader Sensor; Includes Stem Only.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; Mar. & Newer; Does Not Include Stem.....	20016 ^M	58	6.5
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20213	71	8				
	28238	71	8				
	20049 ^U	71	8				
Service Pack.....	20049 ^U	71	8				
ML400				ML500			
2015-2018				2006-2007			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - 0025406917			
EZ-Sensor; Programmable sensor. Compatible				Sensor.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; Includes Valve.....	20095	53	6
	33700	71	8		20036	35	4
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	ML550			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2008-2009			
Sensor.....	20213	71	8	OE Sensor: Mercedes-Benz - 0025406917, 0025408017			
	28238	71	8	Sensor.....			
	20049 ^U	71	8	Service Pack; Includes Valve.....			
Service Pack.....	20049 ^U	71	8	Service Pack; Includes Valve.....			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
ML550 (cont'd)				ML550 (cont'd)			
2010				2017-2018			
OE Sensor: Mercedes-Benz - 0035400217				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33200 ^A	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33700	71	8	
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20213	71	8
Sensor.....	20213	71	8		28238	71	8
	20284	71	8	Service Pack.....	20049 ^U	71	8
	28214	58	6.5				
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	ML63 AMG			
	20016 ^M	58	6.5	2007-2009			
Service Pack; Fits Schrader Alum stem sensor.				OE Sensor: Mercedes-Benz - 0025406917, 0025408017			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Sensor.....			
Service Pack; Fits Schrader Sensor; Includes				Service Pack; Includes Valve.....			
Stem Only.....	20020	58	6.5	20036			
				2010			
2011-2012				OE Sensor: Mercedes-Benz - 0035400217			
OE Sensor: Mercedes-Benz - 0009054100				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33200 ^A	11.5	1.3		33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	20284	71	8		20284	71	8
	28214	58	6.5		28214	58	6.5
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
	20016 ^M	58	6.5		20016 ^M	58	6.5
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; Fits Schrader Alum stem sensor.			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Sensor; Includes				Service Pack; Fits Schrader Sensor; Includes			
Stem Only.....	20020	58	6.5	Stem Only.....	20020	58	6.5
Service Pack; Mar. & Newer; Does Not Include							
Stem.....	20016 ^M	58	6.5	2011			
				OE Sensor: Mercedes-Benz - 0009054100			
2013-2014				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33200 ^A	11.5	1.3		33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20213	71	8
2015-2016					20284	71	8
OE Sensor: Mercedes-Benz - A0009050030					28214	58	6.5
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Programming tool required.....	33200 ^A	11.5	1.3	Service Pack; Fits Schrader Alum stem sensor.			
	33500 ^{A, DB}	11.5	1.3	Includes Aluminum stem and Service kit.....	20013V	58	6.5
	33700	71	8	Service Pack; Fits Schrader Sensor; Includes			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Stem Only.....	20020	58	6.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Mar. & Newer; Does Not Include			
Sensor.....	20213	71	8	Stem.....	20016 ^M	58	6.5
	28238	71	8				
Service Pack.....	20049 ^U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
ML63 AMG (cont'd)				R350 (cont'd)			
2012-2013				2010			
OE Sensor: Mercedes-Benz - 0009054100, 0009057200				OE Sensor: Mercedes-Benz - 0035400217			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	20284	71	8		20284	71	8
	28214	58	6.5		28214	58	6.5
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
	20016 ^M	58	6.5		20016 ^M	58	6.5
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
2014-2016				2011			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - 0009054100			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		20284	71	8
Service Pack.....	20049 ^U	71	8		28214	58	6.5
2017-2018				Service Pack; Does Not Include Stem.....			
OE Sensor: Mercedes-Benz - A0009050030				20013 ^S			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3		20013V	58	6.5
	33700	71	8	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; Mar. & Newer; Does Not Include Stem.....	20016 ^M	58	6.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2012-2013			
Sensor.....	20213	71	8	OE Sensor: Mercedes-Benz - 0009054100, 0009057200			
	28238	71	8	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20049 ^U	71	8	Programming tool required.....	33200 ^A	11.5	1.3
R320					33500 ^{A, DB}	11.5	1.3
2007-2009					33700	71	8
OE Sensor: Mercedes-Benz - 0025406917, 0025408017				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20095	53	6	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Includes Valve.....	20036	35	4	Sensor.....	20213	71	8
R350					20284	71	8
2006-2009					28214	58	6.5
OE Sensor: Mercedes-Benz - 0025406917, 0025408017				Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Sensor.....	20095	53	6		20016 ^M	58	6.5
Service Pack; Includes Valve.....	20036	35	4	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
R500				Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
2006-2007				R500			
OE Sensor: Mercedes-Benz - 0025406917				2006-2007			
Sensor.....	20095	53	6	OE Sensor: Mercedes-Benz - 0025406917			
Service Pack; Includes Valve.....	20036	35	4	EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33200 ^A	11.5	1.3
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20213	71	8
					20284	71	8
					28214	58	6.5
				Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
					20016 ^M	58	6.5
				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
				Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
R63 AMG				S Series (cont'd)			
2007				2014-2016			
OE Sensor: Mercedes-Benz - 0025406917				OE Sensor: Mercedes-Benz - A0009050030			
Sensor.....	20095	53	6	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Includes Valve.....	20036	35	4	Programming tool required.....	33200 ^A	11.5	1.3
S Series					33500 ^{A, DB}	11.5	1.3
2006					33700	71	8
Service Pack; Does Not Include Valve.....	20023	35	4		33700	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; W/48mm Green Insert.....	20038	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/49mm Black Insert.....	20039	35	4	Sensor.....	20213	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4		28238	71	8
2010				Service Pack.....	20049 ^U	71	8
OE Sensor: Mercedes-Benz - A0025407917				2017-2020			
Sensor.....	20094	53	6	OE Sensor: Mercedes-Benz - A0009050030			
Service Pack; Includes Valve.....	20036	35	4	EZ-Sensor; Programmable sensor. Compatible			
2011-2012				Programming tool required.....	33500 ^{A, DB}	11.5	1.3
OE Sensor: Mercedes-Benz - 0009054100					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Programming tool required.....	33200 ^A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33500 ^{A, DB}	11.5	1.3	Sensor.....	20213	71	8
	33700	71	8		28238	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack.....	20049 ^U	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	S400L			
Sensor.....	20213	71	8	2016-2020			
	20284	71	8	OE Sensor: Mercedes-Benz - A0009050030			
	28214	58	6.5	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	20016 ^M	58	6.5		33700	71	8
Service Pack; Fits Schrader Alum stem sensor.				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Includes Aluminum stem and Service kit.....	20013V	58	6.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Fits Schrader Sensor; Includes				Sensor.....	20213	71	8
Stem Only.....	20020	58	6.5		28238	71	8
2013				Service Pack.....	20049 ^U	71	8
OE Sensor: Mercedes-Benz - 0009057200, A0009050030				S430			
EZ-Sensor; Programmable sensor. Compatible				2000-2006			
Programming tool required.....	33200 ^A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33100 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33200 ^A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 ^{A, DB}	11.5	1.3
Sensor.....	20213	71	8		33700	71	8
	20284	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	28214	58	6.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28238	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack.....	20049 ^U	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; W/48mm Green Insert.....	20038	35	4
	20016 ^M	58	6.5	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; W/51mm Orange Insert.....	20040	35	4
Includes Aluminum stem and Service kit.....	20013V	58	6.5				
Service Pack; Fits Schrader Sensor; Includes							
Stem Only.....	20020	58	6.5				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
S450				S500L (cont'd)			
2018-2020				2019-2020			
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 A, DB	11.5	1.3		33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
S500				S55 AMG			
2000-2006				2001-2006			
OE Sensor: Mercedes-Benz - A0008223406				Service Pack; Does Not Include Valve.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/43mm Silver Insert.....			
Programming tool required.....				Service Pack; W/48mm Green Insert.....			
	33000 A	11.5	1.3		20023	35	4
	33500 A, DB	11.5	1.3		20037	35	4
	33700	71	8		20038	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20039	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		20040	35	4
Sensor; Includes Transmitter Only.....	20079	35	4				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2013-2018				S550			
EZ-Sensor; Programmable sensor. Compatible				2007-2010			
Programming tool required.....				OE Sensor: Mercedes-Benz - A0025406817, A0025407917			
	33000 A	11.5	1.3	Sensor.....			
	33500 A, DB	11.5	1.3	Service Pack; Includes Valve.....			
	33700	71	8	20094 53 6			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20036 35 4			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2011-2013			
Sensor; Includes Transmitter Only.....	20079	35	4	OE Sensor: Mercedes-Benz - 0009054100, 0009057200			
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/43mm Silver Insert.....	20037	35	4	Programming tool required.....			
Service Pack; W/48mm Green Insert.....	20038	35	4		33200 A	11.5	1.3
Service Pack; W/49mm Black Insert.....	20039	35	4		33500 A, DB	11.5	1.3
Service Pack; W/51mm Orange Insert.....	20040	35	4		33700	71	8
2019-2020				EZ-Sensor Service Pack.....			
EZ-Sensor; Programmable sensor. Compatible				20018 C, T 11.5 1.3			
Programming tool required.....				EZ-Sensor Service Pack; Aluminum Valve.....			
	33000 A	11.5	1.3	34000 62 7			
	33500 A, DB	11.5	1.3	Sensor.....			
	33700	71	8	20213 71 8			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20284 71 8			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	28214 58 6.5			
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Stem.....			
Service Pack; W/43mm Silver Insert.....	20037	35	4	20013 S 58 6.5			
Service Pack; W/48mm Green Insert.....	20038	35	4	20016 M 58 6.5			
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; Fits Schrader Alum stem sensor.			
Service Pack; W/51mm Orange Insert.....	20040	35	4	Includes Aluminum stem and Service kit.....			
2013-2018				Service Pack; Fits Schrader Sensor; Includes			
EZ-Sensor; Programmable sensor. Compatible				Stem Only.....			
Programming tool required.....				20020 58 6.5			
	33000 A	11.5	1.3	2014-2016			
	33500 A, DB	11.5	1.3	OE Sensor: Mercedes-Benz - A0009050030			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33200 A	11.5	1.3
S500L					33500 A, DB	11.5	1.3
2015-2018					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....			
Programming tool required.....				20018 C, T 11.5 1.3			
	33000 A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33500 A, DB	11.5	1.3	34000 62 7			
	33700	71	8	Sensor.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20213 71 8			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	28238 71 8			
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack.....			
Service Pack; W/43mm Silver Insert.....	20037	35	4	20049 U 71 8			
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000, 33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
S550 (cont'd)				S600 (cont'd)			
2017-2020				2011-2013			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - 0009054100, 0009057200			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20213	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28238	71	8	Sensor.....	20213	71	8
Service Pack.....	20049 U	71	8		20284	71	8
					28214	58	6.5
				Service Pack; Does Not Include Stem.....	20013 S	58	6.5
					20016 M	58	6.5
				Service Pack; Fits Schrader Alum stem sensor.			
				Includes Aluminum stem and Service kit.....	20013V	58	6.5
				Service Pack; Fits Schrader Sensor; Includes			
				Stem Only.....	20020	58	6.5
				2014-2016			
				OE Sensor: Mercedes-Benz - A0009050030			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33200 A	11.5	1.3
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20213	71	8
					28238	71	8
				Service Pack.....	20049 U	71	8
				2017-2020			
				OE Sensor: Mercedes-Benz - A0009050030			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20213	71	8
					28238	71	8
				Service Pack.....	20049 U	71	8
				S600L			
				2016-2020			
				OE Sensor: Mercedes-Benz - A0009050030			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20213	71	8
					28238	71	8
				Service Pack.....	20049 U	71	8
				S600			
				2001-2006			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33200 A	11.5	1.3
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
				2007-2010			
				OE Sensor: Mercedes-Benz - A0025406817, A0025407917			
				Sensor.....	20094	53	6
				Service Pack; Includes Valve.....	20036	35	4
				S63 AMG			
				2008-2010			
				OE Sensor: Mercedes-Benz - A0025406817, A0025407917			
				Sensor.....	20094	53	6
				Service Pack; Includes Valve.....	20036	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
S63 AMG (cont'd)				S65 AMG (cont'd)			
2011-2013				2007-2010			
OE Sensor: Mercedes-Benz - 0009054100, 0009057200				OE Sensor: Mercedes-Benz - A0025406817, A0025407917			
EZ-Sensor; Programmable sensor. Compatible				Sensor..... 20094 53 6			
Programming tool required..... 33200 ^A 11.5 1.3				Service Pack; Includes Valve..... 20036 35 4			
..... 33500 ^{A, DB} 11.5 1.3				2011-2013			
..... 33700 71 8				OE Sensor: Mercedes-Benz - 0009054100, 0009057200			
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7				Programming tool required..... 33200 ^A 11.5 1.3			
Sensor..... 20213 71 8				..... 33500 ^{A, DB} 11.5 1.3			
..... 20284 71 8				..... 33700 71 8			
..... 28214 58 6.5				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
Service Pack; Does Not Include Stem..... 20013 ^S 58 6.5				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
..... 20016 ^M 58 6.5				Sensor..... 20213 71 8			
Service Pack; Fits Schrader Alum stem sensor.				..... 20284 71 8			
Includes Aluminum stem and Service kit..... 20013V 58 6.5				..... 28214 58 6.5			
Service Pack; Fits Schrader Sensor; Includes				Service Pack; Does Not Include Stem..... 20013 ^S 58 6.5			
Stem Only..... 20020 58 6.5				..... 20016 ^M 58 6.5			
2014-2016				Service Pack; Fits Schrader Alum stem sensor.			
OE Sensor: Mercedes-Benz - A0009050030				Includes Aluminum stem and Service kit..... 20013V 58 6.5			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Fits Schrader Sensor; Includes			
Programming tool required..... 33200 ^A 11.5 1.3				Stem Only..... 20020 58 6.5			
..... 33500 ^{A, DB} 11.5 1.3				2014-2016			
..... 33700 71 8				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3				Programming tool required..... 33500 ^{A, DB} 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7				..... 33700 71 8			
Sensor..... 20213 71 8				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
..... 28238 71 8				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
Service Pack..... 20049 ^U 71 8				2017-2019			
2017-2019				OE Sensor: Mercedes-Benz - A0009050030			
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required..... 33500 ^{A, DB} 11.5 1.3			
Programming tool required..... 33500 ^{A, DB} 11.5 1.3				..... 33700 71 8			
..... 33700 71 8				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7				Sensor..... 20213 71 8			
Sensor..... 20213 71 8				..... 28238 71 8			
..... 28238 71 8				Service Pack..... 20049 ^U 71 8			
Service Pack..... 20049 ^U 71 8							
S63L AMG				S65L AMG			
2016-2019				2016-2019			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required..... 33500 ^{A, DB} 11.5 1.3				Programming tool required..... 33500 ^{A, DB} 11.5 1.3			
..... 33700 71 8				..... 33700 71 8			
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
Sensor..... 20213 71 8				Sensor..... 20213 71 8			
..... 28238 71 8				..... 28238 71 8			
Service Pack..... 20049 ^U 71 8				Service Pack..... 20049 ^U 71 8			
S65 AMG				SL400			
2006				2015-2016			
Service Pack; Does Not Include Valve..... 20023 35 4				EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/43mm Silver Insert..... 20037 35 4				Programming tool required..... 33500 ^{A, DB} 11.5 1.3			
Service Pack; W/48mm Green Insert..... 20038 35 4				..... 33700 71 8			
Service Pack; W/49mm Black Insert..... 20039 35 4				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
Service Pack; W/51mm Orange Insert..... 20040 35 4				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
SL400 (cont'd)				SL55 AMG			
2017-2020				2003			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0008223406			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor; Includes Transmitter Only.....	20079	35	4
	28238	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack.....	20049 ^U	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
				2004			
SL450				EZ-Sensor; Programmable sensor. Compatible			
2017-2020				Programming tool required.....			
OE Sensor: Mercedes-Benz - A0009050030				33500 ^{A, DB}	11.5	1.3	
EZ-Sensor; Programmable sensor. Compatible				33700	71	8	
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20037	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/48mm Green Insert.....	20038	35	4
Sensor.....	20213	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
	28238	71	8	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack.....	20049 ^U	71	8	2005			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
				2006-2008			
				OE Sensor: Mercedes-Benz - A0025406817			
				Sensor.....	20094	53	6
				Service Pack; Includes Valve.....	20036	35	4
				SL550			
				2007-2009			
				OE Sensor: Mercedes-Benz - A0025406817			
				Sensor.....	20094	53	6
				Service Pack; Includes Valve.....	20036	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
SL550 (cont'd)				SL600 (cont'd)			
2012-2013				2003-2009			
OE Sensor: Mercedes-Benz - 0009054100, 0009057200				OE Sensor: Mercedes-Benz - A0025406817			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20094	53	6
Sensor.....	20213	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
	20284	71	8	Service Pack; Includes Valve.....	20036	35	4
	28214	58	6.5	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; W/48mm Green Insert.....	20038	35	4
	20016 ^M	58	6.5	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; W/51mm Orange Insert.....	20040	35	4
Includes Aluminum stem and Service kit.....	20013V	58	6.5	2010-2020			
Service Pack; Fits Schrader Sensor; Includes				EZ-Sensor; Programmable sensor. Compatible			
Stem Only.....	20020	58	6.5	Programming tool required.....			
2014-2016				33500 ^{A, DB}			
OE Sensor: Mercedes-Benz - A0009050030				33700			
EZ-Sensor; Programmable sensor. Compatible				20018 ^{C, T}			
Programming tool required.....	33200 ^A	11.5	1.3	EZ-Sensor Service Pack.....			
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33700	71	8	Service Pack; Does Not Include Valve.....			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; W/43mm Silver Insert.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/48mm Green Insert.....			
Sensor.....	20213	71	8	Service Pack; W/49mm Black Insert.....			
	28238	71	8	Service Pack; W/51mm Orange Insert.....			
Service Pack.....	20049 ^U	71	8	SL63 AMG			
2017-2020				2009-2011			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0025406817, A0025407917			
EZ-Sensor; Programmable sensor. Compatible				Sensor.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Service Pack; Includes Valve.....			
	33700	71	8	2012-2013			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	OE Sensor: Mercedes-Benz - 0009054100, 0009057200			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	20213	71	8	Programming tool required.....			
	28238	71	8	33200 ^A			
Service Pack.....	20049 ^U	71	8	33500 ^{A, DB}			
				33700			
SL600				EZ-Sensor Service Pack.....			
2000				20018 ^{C, T}			
EZ-Sensor; Programmable sensor. Compatible				34000			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Sensor.....			
	33700	71	8	20213			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	20284			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	28214			
Service Pack; Does Not Include Valve.....	20023	35	4	58			
Service Pack; W/43mm Silver Insert.....	20037	35	4	6.5			
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; Does Not Include Stem.....			
Service Pack; W/49mm Black Insert.....	20039	35	4	20013 ^S			
Service Pack; W/51mm Orange Insert.....	20040	35	4	20016 ^M			
				58			
				6.5			
2001-2002				2014-2016			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - A0009050030			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	33200 ^A			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33500 ^{A, DB}			
Service Pack; Does Not Include Valve.....	20023	35	4	33700			
Service Pack; W/43mm Silver Insert.....	20037	35	4	20018 ^{C, T}			
Service Pack; W/48mm Green Insert.....	20038	35	4	11.5			
Service Pack; W/49mm Black Insert.....	20039	35	4	1.3			
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor Service Pack.....			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				20213			
				71			
				8			
				28238			
				71			
				8			
				Service Pack.....			
				20049 ^U			
				71			
				8			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
SL63 AMG (cont'd)				SLC200			
2017-2019				2017-2020			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		28238	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
SL65 AMG				SLC300			
2005				2017-2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - A0009050030			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/43mm Silver Insert.....	20037	35	4	Sensor.....	20213	71	8
Service Pack; W/48mm Green Insert.....	20038	35	4		28238	71	8
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack.....	20049 U	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2006-2011				SLC43 AMG			
OE Sensor: Mercedes-Benz - A0025406817, A0025407917				2017-2020			
Sensor.....	20094	53	6	OE Sensor: Mercedes-Benz - A0009050030			
Service Pack; Includes Valve.....	20036	35	4	EZ-Sensor; Programmable sensor. Compatible			
2014-2019				Programming tool required.....	33500 A, DB	11.5	1.3
OE Sensor: Mercedes-Benz - A0009050030					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Sensor.....	20213	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		28238	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20049 U	71	8
Sensor.....	20213	71	8				
	28238	71	8	SLK250			
Service Pack.....	20049 U	71	8	2012-2013			
SLC180				OE Sensor: Mercedes-Benz - 0009054100, 0009057200			
2017-2020				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Mercedes-Benz - A0009050030				Programming tool required.....	33200 A	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20213	71	8
Sensor.....	20213	71	8		20284	71	8
	28238	71	8	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack.....	20049 U	71	8		20016 M	58	6.5
				Service Pack; Fits Schrader Alum stem sensor.			
				Includes Aluminum stem and Service kit.....	20013V	58	6.5
				Service Pack; Fits Schrader Sensor; Includes			
				Stem Only.....	20020	58	6.5

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
SLK250 (cont'd)				SLK300			
2014-2019				2009-2011			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - 0025409017, 0035400217			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8		20284	71	8
Service Pack.....	20049 ^U	71	8		28214	58	6.5
SLK280				Service Pack; Does Not Include Stem.....			
2007				20013 ^S			
OE Sensor: Mercedes-Benz - 0045421518				20016 ^M			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Fits Schrader Alum stem sensor.			
Programming tool required.....	33200 ^A	11.5	1.3	Includes Aluminum stem and Service kit.....			
	33500 ^{A, DB}	11.5	1.3	20013V			
	33700	71	8	Service Pack; Fits Schrader Sensor; Includes			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Stem Only.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20020			
Sensor.....	20284	71	8	Service Pack; May & Newer; Does Not Include			
Sensor; May & Newer.....	20213	71	8	Stem.....			
	28214	58	6.5	20016 ^M			
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	2008			
Service Pack; Fits Schrader Alum stem sensor.				OE Sensor: Mercedes-Benz - 0025409017			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Fits Schrader Sensor; Includes				Programming tool required.....			
Stem Only.....	20020	58	6.5	33200 ^A			
Service Pack; May & Newer; Does Not Include				33500 ^{A, DB}			
Stem.....	20016 ^M	58	6.5	33700			
2008				EZ-Sensor Service Pack.....			
OE Sensor: Mercedes-Benz - 0025409017				20018 ^{C, T}			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....			
Programming tool required.....	33200 ^A	11.5	1.3	34000			
	33500 ^{A, DB}	11.5	1.3	Sensor.....			
	33700	71	8	20284			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor; May & Newer.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20213			
Sensor.....	20213	71	8	28214			
	20284	71	8	58			
	28214	58	6.5	6.5			
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; Does Not Include Stem.....			
	20016 ^M	58	6.5	20013 ^S			
Service Pack; Fits Schrader Alum stem sensor.				20016 ^M			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Alum stem sensor.			
Service Pack; Fits Schrader Sensor; Includes				Includes Aluminum stem and Service kit.....			
Stem Only.....	20020	58	6.5	20013V			
2008-2013				Service Pack; Fits Schrader Sensor; Includes			
OE Sensor: Mercedes-Benz - 0009054100, 0009057200, 0025409017, 0035400217				Stem Only.....			
EZ-Sensor; Programmable sensor. Compatible				20020			
Programming tool required.....	33200 ^A	11.5	1.3	Service Pack; May & Newer; Does Not Include			
	33500 ^{A, DB}	11.5	1.3	Stem.....			
	33700	71	8	20016 ^M			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	2008-2013			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Mercedes-Benz - 0009054100, 0009057200, 0025409017, 0035400217			
Sensor.....	20213	71	8	EZ-Sensor; Programmable sensor. Compatible			
	20284	71	8	Programming tool required.....			
	28214	58	6.5	33200 ^A			
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	33500 ^{A, DB}			
	20016 ^M	58	6.5	33700			
Service Pack; Fits Schrader Alum stem sensor.				EZ-Sensor Service Pack.....			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	20018 ^{C, T}			
Service Pack; Fits Schrader Sensor; Includes				EZ-Sensor Service Pack; Aluminum Valve.....			
Stem Only.....	20020	58	6.5	34000			
2007				Sensor.....			
OE Sensor: Mercedes-Benz - 0045421518				20213			
EZ-Sensor; Programmable sensor. Compatible				20284			
Programming tool required.....	33200 ^A	11.5	1.3	28214			
	33500 ^{A, DB}	11.5	1.3	58			
	33700	71	8	6.5			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; Does Not Include Stem.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20013 ^S			
Sensor.....	20284	71	8	20016 ^M			
Sensor; May & Newer.....	20213	71	8	Service Pack; Fits Schrader Alum stem sensor.			
	28214	58	6.5	Includes Aluminum stem and Service kit.....			
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	20013V			
	20016 ^M	58	6.5	Service Pack; Fits Schrader Sensor; Includes			
Service Pack; Fits Schrader Alum stem sensor.				Stem Only.....			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	20020			
Service Pack; Fits Schrader Sensor; Includes				58			
Stem Only.....	20020	58	6.5	6.5			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
SLK350 (cont'd)				SLR McLaren			
2014-2019				2004			
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33200 ^A	11.5	1.3	33200 ^A	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
	28238	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack.....	20049 ^U	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
SLK55 AMG				2005-2007			
2007				OE Sensor: Mercedes-Benz - A0008223406			
OE Sensor: Mercedes-Benz - 0045421518				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33200 ^A	11.5	1.3	33200 ^A	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20284	71	8	Sensor; Includes Transmitter Only.....	20079	35	4
Sensor; May & Newer.....	20213	71	8	Service Pack; Does Not Include Valve.....	20023	35	4
	28214	58	6.5	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; W/49mm Black Insert.....	20039	35	4
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; Fits Schrader Sensor; Includes							
Stem Only.....	20020	58	6.5	2008-2009			
Service Pack; May & Newer; Does Not Include				OE Sensor: Mercedes-Benz - A0025407917			
Stem.....	20016 ^M	58	6.5	Sensor.....			
				Service Pack; Includes Valve.....			
				20094			
				20036			
				53			
				6			
				35			
				4			
2008-2013				SLS AMG			
OE Sensor: Mercedes-Benz - 0025409017, 0035400217				2011-2013			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - 0009054100, 0009057200			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....			
	33500 ^{A, DB}	11.5	1.3	33200 ^A	11.5	1.3	
	33700	71	8	33500 ^{A, DB}	11.5	1.3	
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	33700	71	8	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	20213	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20284	71	8	Sensor.....	20213	71	8
	28214	58	6.5		20284	71	8
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5		28214	58	6.5
	20016 ^M	58	6.5	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
					20016 ^M	58	6.5
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; Fits Schrader Alum stem sensor.			
Includes Aluminum stem and Service kit.....	20013V	58	6.5	Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Sensor; Includes				Service Pack; Fits Schrader Sensor; Includes			
Stem Only.....	20020	58	6.5	Stem Only.....	20020	58	6.5
2014-2019							
OE Sensor: Mercedes-Benz - A0009050030							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....							
Programming tool required.....	33200 ^A	11.5	1.3				
	33500 ^{A, DB}	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20213	71	8				
	28238	71	8				
Service Pack.....	20049 ^U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
SLS AMG (cont'd)				Sprinter 2500 (cont'd)			
2014-2016				2013-2016			
OE Sensor: Mercedes-Benz - A0009050030				OE Sensor: Mercedes-Benz - A0009050030, A0009057200			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 ^A	11.5	1.3	Programming tool required.....	33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	20213	71	8
	28238	71	8	Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5
Service Pack.....	20049 ^U	71	8		20016 ^M	58	6.5
Sprinter				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....			
2016-2020				20013V			
OE Sensor: Mercedes-Benz - A0009057200				Service Pack; Fits Schrader Sensor; Includes Stem Only.....			
EZ-Sensor; Programmable sensor. Compatible				20020			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	2016			
	33700	71	8	OE Sensor: Mercedes-Benz - A0009057200			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20284			
Sensor.....	20213	71	8	28214			
	20284	71	8	2017-2018			
	28214	58	6.5	OE Sensor: Mercedes-Benz - A0009057200			
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	EZ-Sensor; Programmable sensor. Compatible			
	20016 ^M	58	6.5	Programming tool required.....			
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	33500 ^{A, DB}			
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	33700			
				EZ-Sensor Service Pack.....			
				20018 ^{C, T}			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				Sensor.....			
				20213			
				20284			
				28214			
				58			
				6.5			
				20013 ^S			
				20016 ^M			
				58			
				6.5			
				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....			
				20013V			
				Service Pack; Fits Schrader Sensor; Includes Stem Only.....			
				20020			
				58			
				6.5			
				2019-2020			
				OE Sensor: Mercedes-Benz - A0009050030			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33500 ^{A, DB}			
				33700			
				71			
				8			
				EZ-Sensor Service Pack.....			
				20018 ^{C, T}			
				11.5			
				1.3			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				62			
				7			
				Sensor.....			
				28238			
				71			
				8			
				Service Pack.....			
				20049 ^U			
				71			
				8			
				Service Pack; Does Not Include Stem.....			
				20013 ^S			
				58			
				6.5			
				20016 ^M			
				58			
				6.5			
				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....			
				20013V			
				58			
				6.5			
				Service Pack; Fits Schrader Sensor; Includes Stem Only.....			
				20020			
				58			
				6.5			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercedes-Benz (cont'd)			
Sprinter 3500				Sprinter 3500 (cont'd)			
2010-2012				2019-2020			
OE Sensor: Mercedes-Benz - 68006771AA				OE Sensor: Mercedes-Benz - A0009050030			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	28238	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20049 U	71	8
Sensor.....	20089	53	6	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack; Includes Valve.....	20036	35	4		20016 M	58	6.5
2013				Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....			
EZ-Sensor; Programmable sensor. Compatible				20013V			
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
	33700	71	8	V220d			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2016			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Mercedes-Benz - A0009050030			
2014-2016				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Mercedes-Benz - A0009050030				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				33500 A, DB			
Programming tool required.....	33200 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	28238	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20049 U	71	8
Sensor.....	20213	71	8	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack; Does Not Include Stem.....	20013 S	58	6.5		20016 M	58	6.5
	20016 M	58	6.5	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	2017-2020			
2017				OE Sensor: Mercedes-Benz - A0009057200			
OE Sensor: Mercedes-Benz - A0009050030				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20213	71	8	Sensor.....	28239	11.5	1.3
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
	20016 M	58	6.5		20016 M	58	6.5
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5
2018				V250			
OE Sensor: Mercedes-Benz - A0009050030				2017-2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - A0009057200			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
Sensor.....	20213	71	8		33700	71	8
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	20016 M	58	6.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit.....	20013V	58	6.5	Sensor.....	28239	11.5	1.3
Service Pack; Fits Schrader Sensor; Includes Stem Only.....	20020	58	6.5	Service Pack; Rubber Valve 90 Degree Keying...	20046	11.5	1.3

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 M-Use until depleted, replaced by 20013
S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercedes-Benz (cont'd)				Mercury (cont'd)			
Vito				Milan			
2016-2019				2007-2009			
OE Sensor: Mercedes-Benz - A4479050500				OE Sensor: Ford Motor Company - 6F2Z-1A189-A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	28239	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Rubber Valve 90 Degree Keying.....	20046	11.5	1.3	Sensor.....	28385	27	3
					29104	27	3
				Sensor Clip.....	22100		
				Sensor Cradle.....	22101		
				Service Pack.....	20049 ^U	71	8
				Universal Band.....	22102		
				2010-2011			
				OE Sensor: Ford Motor Company - 9L3Z-1A189-A			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33000 ^A	11.5	1.3
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20315	11.5	1.3
					29020	11.5	1.3
				Service Pack.....	20018 ^{C, T}	11.5	1.3
				Montego			
				2006-2007			
				OE Sensor: Ford Motor Company - 7L1Z-1A189-A			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33000 ^A	11.5	1.3
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28390	27	3
					29104	27	3
				Sensor Clip.....	22100		
				Sensor Cradle.....	22101		
				Service Pack.....	20049 ^U	71	8
				Universal Band.....	22102		
				Monterey			
				2004-2005			
				OE Sensor: Ford Motor Company - 5L1Z-1A150-AA			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20135 ^B	44	5
				Service Pack.....	20002 ^E	44	5
					20004 ^P	62	7

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004 E-Supercedes the 28155 P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mercury (cont'd)				Mini			
Monterey (cont'd)				Cabrio			
2006-2007				2010-2017			
OE Sensor: Ford Motor Company - 6F2Z-1A189-A				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	28385	27	3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		29104	27	3
Sensor.....	28385	27	3	Sensor Clip.....	22100		
	29104	27	3	Sensor Cradle.....	22101		
Sensor Clip.....	22100			Service Pack.....	20049 U	71	8
Sensor Cradle.....	22101			Universal Band.....	22102		
Service Pack.....	20049 U	71	8				
Universal Band.....	22102						
Mountaineer				Cooper			
2002-2005				2008-2009			
OE Sensor: Ford Motor Company - 4L2Z-1A150-BA				OE Sensor: BMW - 36 23 6 781 847			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33200 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	29138	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Includes Transmitter Only.....	20083	35	4
Sensor.....	20096 B	44	5		20103	35	4
Service Pack.....	20002 E	44	5	Service Pack.....	20049 U	71	8
	20004 P	62	7	Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
2006-2010				Service Pack; W/48mm Green Insert.....	20038	35	4
OE Sensor: Ford Motor Company - 6F2Z-1A189-A				Service Pack; W/49mm Black Insert.....	20039	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/51mm Orange Insert.....	20040	35	4
Programming tool required.....	33000 A	11.5	1.3				
	33500 A, DB	11.5	1.3	2009			
	33700	71	8	OE Sensor: BMW - 36 10 6 790 054			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	29071	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28385	27	3	2010-2014			
	29104	27	3	OE Sensor: BMW - 36 10 6 790 054			
Sensor Clip.....	22100			EZ-Sensor; Programmable sensor. Compatible			
Sensor Cradle.....	22101			Programming tool required.....	33500 A, DB	11.5	1.3
Service Pack.....	20049 U	71	8		33700	71	8
Universal Band.....	22102			EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29071	71	8
				Sensor; Includes Transmitter Only.....	28081	40	4.5
				Service Pack.....	20049 U	71	8
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
				2014			
				OE Sensor: BMW - 36 10 6 798 872			
				Sensor; Includes Transmitter Only.....	28126	40	4.5
				2015-2017			
				OE Sensor: BMW - 36 10 6 798 872			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor; Includes Transmitter Only.....	28126	40	4.5
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 E-Use until depleted, replaced by 20004 E-Supercedes the 28155 P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mini (cont'd)				Mitsubishi (cont'd)			
Cooper (cont'd)				Eclipse (cont'd)			
2018-2020				2012			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mitsubishi - 42508875			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8	Sensor.....	28129	49	5.5
				Service Pack.....	20003 F	62	7
					20007 V	62	7
Cooper Clubman				Eclipse Cross			
2016-2017				2017-2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mercedes-Benz - 4250B668			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2018-2020				2018-2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mitsubishi - 42508875			
Programming tool required.....	33500 A, DB	11.5	1.3	Sensor.....			
	33700	71	8		28129	49	5.5
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2021-2022			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Service Kit White two pc Grommet.....	20050	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
Service Pack; Service Kit with Aluminum Valve.....	20050V	71	8		33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Service Pack.....	20003 F	62	7
					20007 V	62	7
					20049 U	71	8
Mitsubishi				Endeavor			
Eclipse				2004-2005			
2006-2007				OE Sensor: Mitsubishi - MN103033			
OE Sensor: Mitsubishi - 4250A030, MN103081				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3		33100 A	11.5	1.3
	33500 A, DB	11.5	1.3		33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20034 B	49	5.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28129	49	5.5	Sensor.....	20028 B	35	4
Service Pack.....	20003 F	62	7		20096 B	35	4
Service Pack; W/Alloy Wheels.....	20007 V	62	7	Service Pack.....	20003 F	62	7
Service Pack; W/Steel Wheels.....	20009 R	71	8		20007 V	62	7
	20010 L	44	5				
2008-2011							
OE Sensor: Mitsubishi - 4250B877, MN103081							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33000 A	11.5	1.3				
	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20034 B	49	5.5				
	28129	49	5.5				
Service Pack.....	20003 F	62	7				
	20007 V	62	7				

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 L-Use until depleted, replaced by 20009 R-Interchanges with 20005, 20010 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mitsubishi (cont'd)				Mitsubishi (cont'd)			
Endeavor (cont'd)				Endeavor (cont'd)			
2006				2011-2012			
OE Sensor: Mitsubishi - MN103033, MN103081				OE Sensor: Mitsubishi - 4250B875, 4250B877			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33100 A	11.5	1.3		33500 A, DB	11.5	1.3
	33200 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20034 B	49	5.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		28129	49	5.5
Sensor.....	20034 B	49	5.5	Service Pack.....	20003 F	62	7
	28129	49	5.5		20007 V	62	7
Sensor; Aug. & Older.....	20028 B	35	4				
	20096 B	35	4				
Service Pack.....	20003 F	62	7				
	20007 V	62	7				
2007				Galant			
OE Sensor: Mitsubishi - MN103081				2004-2006			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mitsubishi - MN103033			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33100 A	11.5	1.3	Programming tool required.....			
	33200 A	11.5	1.3		33100 A	11.5	1.3
	33500 A, DB	11.5	1.3		33200 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20034 B	49	5.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28129	49	5.5	Sensor.....	20028 B	35	4
Service Pack.....	20003 F	62	7		20096 B	35	4
	20007 V	62	7	Service Pack.....	20003 F	62	7
					20007 V	62	7
2008				2007-2012			
OE Sensor: Mitsubishi - MN103081				OE Sensor: Mitsubishi - 4250A030, 4250B875, 4250B877, MN103081			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....			
	33500 A, DB	11.5	1.3		33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20034 B	49	5.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	28129	49	5.5	Sensor.....	20034 B	49	5.5
Service Pack.....	20003 F	62	7		28129	49	5.5
	20007 V	62	7	Service Pack.....	20003 F	62	7
				Service Pack; W/Alloy Wheels.....	20007 V	62	7
				Service Pack; W/Steel Wheels.....	20009 R	71	8
					20010 L	44	5
2010				2013			
OE Sensor: Mitsubishi - MN103081				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20034 B	49	5.5	Service Pack.....	20003 F	62	7
	28129	49	5.5	Service Pack; W/Alloy Wheels.....	20007 V	62	7
Service Pack.....	20003 F	62	7	Service Pack; W/Steel Wheels.....	20009 R	71	8
	20007 V	62	7		20010 L	44	5

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 L-Use until depleted, replaced by 20009 R-Interchanges with 20005, 20010 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mitsubishi (cont'd)				Mitsubishi (cont'd)			
i-MiEV				Mirage G4			
2012-2017				2017			
OE Sensor: Mercedes-Benz - 4250B668				OE Sensor: Mitsubishi - 4250B8975			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28096	71	8	Sensor.....	28096	71	8
	29115	71	8		29115	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack; W/Siemens Sensor.....	20030	71	8
Lancer				2018-2019			
2006-2012				OE Sensor: Mercedes-Benz - 4250B668			
OE Sensor: Mitsubishi - 4250A225				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28096	71	8	Sensor.....	29115	71	8
	29115	71	8		20049 U	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack; Clip-in Rubber Valve Stem.....	20043		
2012				2020			
Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: Mercedes-Benz - 4250B668			
2013-2017				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Mitsubishi - 4250B8975, 4250B975				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28096	71	8	Sensor.....	29115	71	8
	29115	71	8		20049 U	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; W/Siemens Sensor.....	20030	71	8	2021-2022			
Mirage				EZ-Sensor; Programmable sensor. Compatible			
2014-2020				Programming tool required.....			
OE Sensor: Mercedes-Benz - 4250B668; Mitsubishi - 4250B8975				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20034 B	49	5.5
Sensor.....	28096	71	8		28129	49	5.5
	29115	71	8	Service Pack.....	20003 F	62	7
Service Pack.....	20049 U	71	8		20007 V	62	7
Service Pack; W/Siemens Sensor.....	20030	71	8	Montero			
2021-2022				2003-2006			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mitsubishi - MN103081			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	28096	71	8	Programming tool required.....			
	29115	71	8	Programming tool required.....			
Service Pack.....	20049 U	71	8	Programming tool required.....			
Service Pack; W/Siemens Sensor.....	20030	71	8	Programming tool required.....			

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mitsubishi (cont'd)				Mitsubishi (cont'd)			
Montero (cont'd)				Outlander PHEV			
2007-2015				2010-2021			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mitsubishi - 4250B8975			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20003 F	62	7	Sensor.....	28096	71	8
	20007 V	62	7		29115	71	8
Montero Sport				Outlander Sport			
2003-2004				2010-2015			
OE Sensor: Mitsubishi - MN103081				OE Sensor: Mitsubishi - 4250A225, 4250B8975			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20034 B	49	5.5	Sensor.....	28096	71	8
	28129	49	5.5		29115	71	8
Service Pack.....	20003 F	62	7	Service Pack.....	20049 U	71	8
	20007 V	62	7	Service Pack; W/Siemens Sensor.....	20030	71	8
2016-2020				2016-2021			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Mitsubishi - 4250B8975			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20003 F	62	7	Sensor.....	28096	71	8
	20007 V	62	7		29115	71	8
Outlander				Raider			
2006-2015				2008-2009			
OE Sensor: Mitsubishi - 4250A225, 4250B8975				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28096	71	8	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
	29115	71	8	Service Pack; Fits Schrader Alum stem sensor.			
Service Pack.....	20049 U	71	8	Includes Aluminum stem and Service kit.....	20013V	58	6.5
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack; Fits Schrader Sensor; Includes			
2016-2021				Stem Only.....			
OE Sensor: Mitsubishi - 4250B8975							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28096	71	8				
	29115	71	8				
Service Pack.....	20049 U	71	8				
Service Pack; W/Siemens Sensor.....	20030	71	8				

A-Programming Tool Required B-Magnet may be Required to Activate Sensor C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 S-Interchanges with 20016 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Mitsubishi (cont'd)				Nissan (cont'd)			
RVR				350Z (cont'd)			
2011-2014				2007-2009			
OE Sensor: Mitsubishi - 4250B8975				OE Sensor: Nissan - 40700-JA01B, 40700-JA01C			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28096	71	8	Sensor.....	28204	35	4
	29115	71	8	Service Pack.....	20014	66	7.5
Service Pack.....	20049 ^U	71	8				
Service Pack; W/Siemens Sensor.....	20030	71	8				
2015-2019				370Z			
OE Sensor: Mitsubishi - 4250B8975				2009-2010			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Nissan - 40700-JK00B			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 ^A	11.5	1.3
	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	34000	62	7		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	28096	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	29115	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20049 ^U	71	8	Sensor.....	28204	35	4
Service Pack.....	20030	71	8	Service Pack.....	28210	66	7.5
Service Pack; W/Siemens Sensor.....				Service Pack.....	20014	66	7.5
Shogun Sport				2011-2013			
2018-2019				OE Sensor: Nissan - 40700-1LA0A			
OE Sensor: Mitsubishi - 4250B8975				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	28096	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29115	71	8	Sensor.....	28204	35	4
	20049 ^U	71	8	Service Pack.....	20014	66	7.5
Service Pack.....	20030	71	8		20032	35	4
Service Pack; W/Siemens Sensor.....				2014-2020			
				OE Sensor: Nissan - 40700-1LA0D, 40700-1LA0E			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33000 ^A	11.5	1.3
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28204	35	4
				Service Pack.....	20014	66	7.5
Nissan				Altima			
350Z				2006			
2003-2006				OE Sensor: Nissan - 40700-JA01B			
OE Sensor: Nissan - 40700-CD001				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20064	66	7.5	Sensor.....	28204	35	4
	28204	35	4	Service Pack.....	20014	66	7.5
Service Pack.....	20007 ^V	62	7				
	20014	66	7.5				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.		
Nissan (cont'd)				Nissan (cont'd)					
Altima (cont'd)				Armada (cont'd)					
2007-2012				2009-2015					
OE Sensor: Nissan - 40700-1AA0D, 40700-JA01B, 40700-JA02B				OE Sensor: Nissan - 40700-1AA0D, 40700-JA01B					
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible					
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3		
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3		
	33700	71	8		33700	71	8		
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
Sensor.....	28204	35	4	Sensor.....	28204	35	4		
Service Pack.....	20014	66	7.5	Service Pack.....	20014	66	7.5		
2013-2020				2016-2020					
OE Sensor: Programmable sensor. Compatible				OE Sensor: Nissan - 40700-1AA0B, 40700-5UV0A					
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible					
	33700	71	8	Programming tool required.....	33500 ^{A, DB}	11.5	1.3		
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
Service Pack; Service Kit with Black one pc grommet.....	20051	71	8	Sensor.....	28204	35	4		
					29111	35	4		
				Service Pack.....	20014	66	7.5		
					20049 ^U	71	8		
Armada				2019-2020					
2004-2006				Service Pack.....					
OE Sensor: Nissan - 40700-CK001, 40700-CK002				20031				35	4
EZ-Sensor; Programmable sensor. Compatible									
Programming tool required.....	33000 ^A	11.5	1.3	Cube					
	33500 ^{A, DB}	11.5	1.3	2009-2010					
	33700	71	8	OE Sensor: Nissan - 40700-JA01C					
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible					
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....					
Sensor.....	20069	49	5.5		33000 ^A	11.5	1.3		
	20161	49	5.5		33500 ^{A, DB}	11.5	1.3		
	28204	35	4		33700	71	8		
Service Pack; W/Alloy Wheels.....	20007 ^V	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
Service Pack; W/Steel Wheels.....	20005 ^K	49	5.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
	20009 ^R	71	8	Sensor.....	28204	35	4		
				Service Pack.....	20014	66	7.5		
2007				2011-2012					
OE Sensor: Nissan - 40700-CK001				OE Sensor: Nissan - 40700-1AA0B, 40700-1AA0D					
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible					
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3		
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3		
	33700	71	8		33700	71	8		
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
Sensor.....	20161	49	5.5	Sensor.....	28204	35	4		
	28204	35	4	Service Pack.....	20014	66	7.5		
Service Pack.....	20007 ^V	62	7	Service Pack; non-Ikey.....	20014	66	7.5		
2008				2013					
OE Sensor: Nissan - 40700-CK001				OE Sensor: Nissan - 40700-1LA0C					
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible					
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3		
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3		
	33700	71	8		33700	71	8		
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		
Sensor.....	20161	49	5.5	Sensor.....	28204	35	4		
	28204	35	4	Service Pack.....	20014	66	7.5		
Service Pack; LE.....	20014	66	7.5	Service Pack; Ikey.....	20014	66	7.5		
Service Pack; SE.....	20007 ^V	62	7						

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 K-Use until depleted, replaced by 20009
R-Interchanges with 20005, 20010 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Nissan (cont'd)				Nissan (cont'd)			
Cube (cont'd)				Frontier (cont'd)			
2014-2015				2009-2015			
OE Sensor: Nissan - 40700-3VU0A				OE Sensor: Nissan - 40700-1AA0B, 40700-1AA0D, 40700-JA01B			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	29113	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 U	71	8	Sensor.....	28204	35	4
Service Pack; Service Kit with Aluminum Valve....	20050V	71	8	Service Pack.....	20014	66	7.5
Service Pack; Service Kit with Black one pc grommet.....	20051	71	8	2016			
Frontier				OE Sensor: Nissan - 40700-1AA0D			
2003-2004				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Nissan - 40700-CD001				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	28204	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20014	66	7.5
Sensor.....	20064	66	7.5	2017-2020			
	28204	35	4	OE Sensor: Nissan - 40700-3AN0A			
Service Pack.....	20007 V	62	7	EZ-Sensor; Programmable sensor. Compatible			
2005-2007				Programming tool required.....			
OE Sensor: Nissan - 40700-CK001, 40700-CK002					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Sensor.....	20069	49	5.5
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20161	49	5.5
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		28204	35	4
Sensor.....	20069	49	5.5	Service Pack; W/Alloy Wheels.....	20007 V	62	7
	20161	49	5.5	Service Pack; W/Steel Wheels.....	20005 K	49	5.5
	28204	35	4		20009 R	71	8
Service Pack.....	20007 V	62	7	2008			
Service Pack; W/Alloy Wheels.....	20005 K	49	5.5	OE Sensor: Nissan - 40700-CK001			
Service Pack; W/Steel Wheels.....	20009 R	71	8	EZ-Sensor; Programmable sensor. Compatible			
2008				Programming tool required.....			
OE Sensor: Nissan - 40700-CK001					33000 A	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	28204	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/Alloy Wheels.....	20007 V	62	7
Sensor.....	28204	35	4	Service Pack; W/Steel Wheels.....	20014	66	7.5
Service Pack; W/Alloy Wheels.....	20007 V	62	7	GT-R			
Service Pack; W/Steel Wheels.....	20014	66	7.5	2009-2016			
2009-2015				OE Sensor: Nissan - 40700-1AA0B, 40700-1AA0D, 40700-JA01B, 40700-JA01C, 407001AA0B			
OE Sensor: Nissan - 40700-1AA0B, 40700-1AA0D, 40700-JA01B				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Sensor.....	28204	35	4
Service Pack.....	20014	66	7.5	Service Pack.....	20014	66	7.5
2016				2017-2020			
OE Sensor: Nissan - 40700-1AA0D				OE Sensor: Nissan - 40700-1AA0B, 40700-JA01B			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Sensor.....	28204	35	4
Service Pack.....	20014	66	7.5	Service Pack.....	20014	66	7.5

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 K-Use until depleted, replaced by 20009
R-Interchanges with 20005, 20010 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Nissan (cont'd)				Nissan (cont'd)			
Juke				Leaf (cont'd)			
2011-2012				2013			
OE Sensor: Nissan - 40700-1AA0B, 40700-1AA0D				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33000 ^A	11.5	1.3	33000 ^A	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Service Pack.....	20014	66	7.5	Service Pack; Service Kit with Black one pc grommet.....	20051	71	8
2013				2014-2017			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 ^A	11.5	1.3	33000 ^A	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Service Kit with Aluminum Valve...	20050	71	8	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Service Pack; Service Kit with Black one pc grommet.....	20051	71	8
2014-2015				2018-2020			
OE Sensor: Nissan - 40700-1LA0D, 40700-1LA0E				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33000 ^A	11.5	1.3	33000 ^A	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4				
Service Pack.....	20014	66	7.5				
2016-2020				March			
EZ-Sensor; Programmable sensor. Compatible				2016-2020			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33500 ^{A, DB}	11.5	1.3	Programming tool required.....			
	33700	71	8	33500 ^{A, DB}	11.5	1.3	
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	33700	71	8	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Kicks				Maxima			
2017-2020				2006			
OE Sensor: Nissan - 40700-5ZH0A				OE Sensor: Nissan - 40700-CK001			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 ^{A, DB}	11.5	1.3	33000 ^A	11.5	1.3	
	33700	71	8	33500 ^{A, DB}	11.5	1.3	
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	33700	71	8	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	29110	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 ^U	71	8	Sensor.....	20161	49	5.5
					28204	35	4
				Service Pack; Jun. & Newer.....	20007 ^V	62	7
Leaf				2007			
2011-2012				OE Sensor: Nissan - 40700-CK001			
OE Sensor: Nissan - 40700-1LA0A				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....				33000 ^A	11.5	1.3	
	33000 ^A	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33700	71	8	
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20161	49	5.5
Sensor.....	28204	35	4		28204	35	4
Service Pack.....	20014	66	7.5	Service Pack; Apr. 1 & Newer.....	20014	66	7.5
				Service Pack; Mar. & Older.....	20007 ^V	62	7

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Nissan (cont'd)				Nissan (cont'd)			
Maxima (cont'd)				Maxima (cont'd)			
2008-2012				2018-2021			
OE Sensor: Nissan - 40700-1AA0D, 40700-JA01B, 40700-JA02B				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33000 ^A	11.5	1.3	33000 ^A	11.5	1.3	
	33500 ^{A, DB}	11.5	1.3	33500 ^{A, DB}	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Service Pack.....	20014	66	7.5	Service Pack; Service Kit with Black one pc grommet.....	20051	71	8
2013				Micra			
OE Sensor: Nissan - 40700-3AN0A				2014-2020			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Nissan - 40700-3VU0A			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33000 ^A	11.5	1.3	Programming tool required.....			
	33100 ^A	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33200 ^A	11.5	1.3		33700	71	8
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor.....	29113	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20049 ^U	71	8
Sensor.....	29127	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Service Pack.....	20049 ^U	71	8	Service Pack; Service Kit with Black one pc grommet.....	20051	71	8
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	Murano			
Service Pack; Service Kit with Black one pc grommet.....	20051	71	8	2003-2006			
2014-2015				OE Sensor: Nissan - 40700-CD001			
OE Sensor: Nissan - 40700-3AN0A				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....					33000 ^A	11.5	1.3
	33000 ^A	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20064	66	7.5
Sensor.....	29127	35	4	Service Pack.....	28204	35	4
Service Pack.....	20049 ^U	71	8	Service Pack.....	20007 ^V	62	7
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	2007			
Service Pack; Service Kit with Black one pc grommet.....	20051	71	8	OE Sensor: Nissan - 40700-JA01B			
2016-2017				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....					33000 ^A	11.5	1.3
	33000 ^A	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28204	35	4
Service Pack; Service Kit White two pc Grommet. .	20050	71	8	Service Pack.....	20014	66	7.5
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	2009-2012			
Service Pack; Service Kit with Black one pc grommet.....	20051	71	8	OE Sensor: Nissan - 40700-1AA0B, 40700-1AA0D, 40700-JA01B			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33000 ^A	11.5	1.3
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28204	35	4
				Service Pack.....	20014	66	7.5

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Nissan (cont'd)				Nissan (cont'd)			
Murano (cont'd)				NV (cont'd)			
2013-2020				2017-2020			
OE Sensor: Nissan - 40700-1AA0D				OE Sensor: Nissan - 40700-1PA0A, 40700-3AN0A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28342	68	7.7
Sensor.....	28204	35	4		29127	35	4
Service Pack.....	20014	66	7.5	Service Pack.....	20014	66	7.5
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8		20049 ^U	71	8
Service Pack; Service Kit with Black one pc grommet.....	20051	71	8	NV350 Urvan			
Note				2019-2020			
2014				OE Sensor: Nissan - 40700-1PA0A			
OE Sensor: Nissan - 40700-3VU0A				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33500 ^{A, DB}	11.5	1.3
Programming tool required.....	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28342	68	7.7
Sensor.....	29113	35	4	Service Pack.....	20014	66	7.5
Service Pack.....	20049 ^U	71	8	Pathfinder			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	2003			
Service Pack; Service Kit with Black one pc grommet.....	20051	71	8	OE Sensor: Nissan - 40700-CD001			
NV				EZ-Sensor; Programmable sensor. Compatible			
2012-2015				Programming tool required.....			
OE Sensor: Nissan - 40700-1A00D, 40700-1PA0A, 40700-3AN0A				33000 ^A			
EZ-Sensor; Programmable sensor. Compatible				11.5			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28342	68	7.7	Sensor.....	20064	66	7.5
	29127	35	4		28204	35	4
Service Pack.....	20014	66	7.5	Service Pack.....	20007 ^V	62	7
	20049 ^U	71	8	2004			
2013-2015				OE Sensor: Nissan - 40700-CD001, 40700-CK002			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
2014-2015				33500 ^{A, DB}			
OE Sensor: Nissan - 40700-1AA0B				11.5			
Sensor.....	28204	35	4		33700	71	8
2016				EZ-Sensor Service Pack.....			
OE Sensor: Nissan - 40700-1A00D, 40700-1AA0B, 40700-1PA0A, 40700-3AN0A				20018 ^{C, T}			
EZ-Sensor; Programmable sensor. Compatible				11.5			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3		34000	62	7
	33700	71	8		20069	49	5.5
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		28204	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; Exc. Armada; Jul. & Older.....	20064	66	7.5
Sensor.....	28204	35	4	Service Pack.....	20005 ^K	49	5.5
	28342	68	7.7		20007 ^V	62	7
	29127	35	4		20009 ^R	71	8
Service Pack.....	20014	66	7.5	Service Pack; Exc. Armada; Aug. & Newer.....	20005 ^K	49	5.5
	20049 ^U	71	8		20009 ^R	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 K-Use until depleted, replaced by 20009
R-Interchanges with 20005, 20010 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Nissan (cont'd)				Nissan (cont'd)			
Pathfinder (cont'd)				Qashqai			
2005-2006				2017-2018			
OE Sensor: Nissan - 40700-CK001				OE Sensor: Nissan - 40700-3VU0A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29113	35	4
Sensor.....	20161	49	5.5	Service Pack.....	20049 ^U	71	8
	28204	35	4	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Service Pack.....	20007 ^V	62	7	Service Pack; Service Kit with Black one pc grommet.....	20051	71	8
2007				2019			
OE Sensor: Nissan - 40700-JA01A				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Sensor.....	28204	35	4	Service Pack; Service Kit with Black one pc grommet.....	20051	71	8
Sensor; OEM Part No. 40700JA01A.....	28167	49	5.5	2020			
Service Pack.....	20014	66	7.5	OE Sensor: Nissan - 40700-3VU0A			
2008-2012				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Nissan - 40700-1AA0B, 40700-1AA0D, 40700-JA01B, 40700-JA02B				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	29113	35	4
Sensor.....	28204	35	4	Service Pack.....	20049 ^U	71	8
Service Pack.....	20014	66	7.5	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
2013-2015				Service Pack; Service Kit with Black one pc grommet.....			
EZ-Sensor; Programmable sensor. Compatible				20051			
Programming tool required.....				71			
Programming tool required.....	33000 ^A	11.5	1.3	8			
	33500 ^{A, DB}	11.5	1.3	2016-2020			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8	33000 ^A			
Service Pack; Service Kit with Black one pc grommet.....	20051	71	8	11.5			
2016-2020				1.3			
EZ-Sensor; Programmable sensor. Compatible				33500 ^{A, DB}			
Programming tool required.....				11.5			
Programming tool required.....	33000 ^A	11.5	1.3	33700			
	33500 ^{A, DB}	11.5	1.3	71			
	33700	71	8	8			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20018 ^{C, T}			
				11.5			
				1.3			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				62			
				7			
				Sensor.....			
				20069			
				49			
				5.5			
				28204			
				35			
				4			
				Service Pack.....			
				20005 ^K			
				49			
				5.5			
				20009 ^R			
				71			
				8			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 K-Use until depleted, replaced by 20009
R-Interchanges with 20005, 20010 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Nissan (cont'd)				Nissan (cont'd)			
Quest (cont'd)				Rogue (cont'd)			
2005-2006				2013			
OE Sensor: Nissan - 40700-CK001, 40700-CK002				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	33000 A	11.5	1.3	
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20069	49	5.5	Service Pack; Service Kit White two pc Grommet. .	20050	71	8
	20161	49	5.5	Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8
	28204	35	4	2014-2015			
Service Pack; W/Alloy Wheels.....	20007 V	62	7	OE Sensor: Nissan - 40700-3VU0A			
Service Pack; W/Steel Wheels.....	20005 K	49	5.5	EZ-Sensor; Programmable sensor. Compatible			
	20009 R	71	8	Programming tool required.....			
2007-2016				33500 A, DB 11.5 1.3			
OE Sensor: Nissan - 40700-1LA0A, 40700-1LA0C, 40700-1LA0D, 40700-1LA0E, 40700-JA01B, 40700-JA02B				33700 71 8			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....			
Programming tool required.....				20018 C, T 11.5 1.3			
	33000 A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33500 A, DB	11.5	1.3	34000 62 7			
	33700	71	8	Sensor.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	28204 35 4			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....			
Sensor.....	28204	35	4	20014 66 7.5			
Service Pack.....	20014	66	7.5	2016			
2017-2020				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3	33500 A, DB 11.5 1.3			
	33700	71	8	33700 71 8			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20018 C, T 11.5 1.3			
Service Pack.....	20014	66	7.5	EZ-Sensor Service Pack; Aluminum Valve.....			
2017-2020				34000 62 7			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit with Aluminum Valve. . .			
Programming tool required.....				20050V 71 8			
	33500 A, DB	11.5	1.3	Service Pack; Service Kit with Black one pc			
	33700	71	8	grommet.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20051 71 8			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2017-2020			
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Service Kit with Black one pc				Programming tool required.....			
grommet.....	20051	71	8	33500 A, DB 11.5 1.3			
2017-2020				33700 71 8			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....			
Programming tool required.....				20018 C, T 11.5 1.3			
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....			
	33700	71	8	34000 62 7			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; Service Kit with Aluminum Valve. . .			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	20050V 71 8			
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8	Service Pack; Service Kit with Black one pc			
Service Pack; Service Kit with Black one pc				grommet.....			
grommet.....	20051	71	8	20051 71 8			
Rogue				Rogue Select			
2008-2009				2014-2015			
OE Sensor: Nissan - 40700-JA01B, 40700-JA01C				OE Sensor: Nissan - 40700-1AA0B, 40700-3VU0A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3	33000 A	11.5	1.3	
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Sensor.....	28204	35	4
Service Pack.....	20014	66	7.5	Service Pack.....	20014	66	7.5
2011-2012				20049 U 71 8			
OE Sensor: Nissan - 40700-1AA0B, 40700-1AA0D				Service Pack.....			
EZ-Sensor; Programmable sensor. Compatible				20014 66 7.5			
Programming tool required.....				Service Pack; Service Kit with Aluminum Valve. . .			
	33000 A	11.5	1.3	20050V 71 8			
	33500 A, DB	11.5	1.3	Service Pack; Service Kit with Black one pc			
	33700	71	8	grommet.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	20051 71 8			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28204	35	4				
Service Pack.....	20014	66	7.5				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 K-Use until depleted, replaced by 20009 R-Interchanges with 20005, 20010 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Nissan (cont'd)				Nissan (cont'd)			
Rogue Sport				Sentra			
2014-2015				2007			
OE Sensor: Nissan - 40700-3VU0A				OE Sensor: Nissan - 40700-CK001			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	29113	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20049 ^U	71	8	Sensor.....	20161	49	5.5
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8		28204	35	4
Service Pack; Service Kit with Black one pc grommet.....	20051	71	8	Service Pack; W/Alloy Wheels.....	20007 ^V	62	7
				Service Pack; W/Steel Wheels.....	20014	66	7.5
2017				2008-2013			
OE Sensor: Nissan - 40700-1AA0B				OE Sensor: Nissan - 40700-1AA0B, 40700-1AA0D, 40700-JA01B			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Sensor.....	28204	35	4
Service Pack.....	20014	66	7.5	Service Pack.....	20014	66	7.5
2018				2013			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Nissan - 40700-3AN0A			
Programming tool required.....	33000 ^A	11.5	1.3	Sensor.....	29127	35	4
	33500 ^{A, DB}	11.5	1.3	Service Pack.....	20049 ^U	71	8
	33700	71	8	2014-2017			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	OE Sensor: Nissan - 40700-3AN0A			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	28204	35	4	Programming tool required.....			
Service Pack.....	20014	66	7.5		33000 ^A	11.5	1.3
2019					33500 ^{A, DB}	11.5	1.3
OE Sensor: Nissan - 40700-4CB1B, 40770-4CB1B					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Programming tool required.....	33000 ^A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33500 ^{A, DB}	11.5	1.3	Sensor.....	29127	35	4
	33700	71	8	Service Pack.....	20014	66	7.5
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		20049 ^U	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Service Kit with Aluminum Valve...	20050V	71	8
Sensor.....	29113	35	4	Service Pack; Service Kit with Black one pc grommet.....	20051	71	8
Service Pack.....	20014	66	7.5	2016-2017			
	20049 ^U	71	8	OE Sensor: Nissan - 40700-1AA0D			
2020				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible					28204	35	4
Programming tool required.....	33000 ^A	11.5	1.3	2018-2019			
	33500 ^{A, DB}	11.5	1.3	OE Sensor: Nissan - 40770-3AN0D			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33000 ^A	11.5	1.3
Service Pack.....	20014	66	7.5		33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29127	35	4
				Service Pack.....	20014	66	7.5
					20049 ^U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Nissan (cont'd)				Nissan (cont'd)			
Sentra (cont'd)				Titan (cont'd)			
2020				2006			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Nissan - 40700-CK001			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20014	66	7.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Tiida				Sensor.....			
2007-2018				20161			
EZ-Sensor; Programmable sensor. Compatible				28204			
Programming tool required.....	33000 A	11.5	1.3	Service Pack.....	20007 V	62	7
	33500 A, DB	11.5	1.3	2007			
	33700	71	8	OE Sensor: Nissan - 40700-CK001			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Service Pack.....	20014	66	7.5		33000 A	11.5	1.3
Service Pack; Service Kit with Aluminum Valve...	20050V	71	8		33500 A, DB	11.5	1.3
Service Pack; Service Kit with Black one pc					33700	71	8
grommet.....	20051	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Titan				EZ-Sensor Service Pack; Aluminum Valve.....			
2004				34000			
OE Sensor: Nissan - 40700-CK002				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible				20161			
Programming tool required.....	33000 A	11.5	1.3	28204			
	33500 A, DB	11.5	1.3	Service Pack.....			
	33700	71	8		20005 K	49	5.5
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20009 R	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2005			
Sensor.....	20069	49	5.5	OE Sensor: Nissan - 40700-CK001, 40700-CK002			
	28204	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20005 K	49	5.5	Programming tool required.....			
	20009 R	71	8		33000 A	11.5	1.3
2005					33500 A, DB	11.5	1.3
OE Sensor: Nissan - 40700-CK001, 40700-CK002					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33500 A, DB	11.5	1.3	Sensor.....	20069	49	5.5
	33700	71	8		20161	49	5.5
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		28204	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Apr. 1 & Newer.....	20007 V	62	7
Sensor.....	20069	49	5.5	Service Pack; Mar. & Older.....	20005 K	49	5.5
	20161	49	5.5		20009 R	71	8
	28204	35	4	Titan XD			
Service Pack; Apr. 1 & Newer.....	20007 V	62	7	2017-2020			
Service Pack; Mar. & Older.....	20005 K	49	5.5	EZ-Sensor; Programmable sensor. Compatible			
	20009 R	71	8	Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29110	71	8
				Service Pack.....	20049 U	71	8
				Titan XD			
				2017-2020			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 K-Use until depleted, replaced by 20009 R-Interchanges with 20005, 20010 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Nissan (cont'd)				Nissan (cont'd)			
Versa				Xterra			
2007				2003-2004			
OE Sensor: Nissan - 40700-JA01A				OE Sensor: Nissan - 40700-CD001			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Sensor.....	20064	66	7.5
Sensor; OEM Part No. 40700JA01A.....	28167	49	5.5	Sensor.....	28204	35	4
Service Pack.....	20014	66	7.5	Service Pack.....	20007 ^V	62	7
2008-2012				2005			
OE Sensor: Nissan - 40700-1AA0D, 40700-JA01B				OE Sensor: Nissan - 40700-CK001			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Sensor.....	20161	49	5.5
Service Pack.....	20014	66	7.5	Service Pack.....	28204	35	4
2013-2020				2006			
OE Sensor: Nissan - 40700-1AA0D, 40700-3AN0A				OE Sensor: Nissan - 40700-CK001, 40700-CK002			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Sensor.....	20069	49	5.5
	29127	35	4		20161	49	5.5
Service Pack.....	20014	66	7.5	Service Pack; Exc. Submodel X.....	20007 ^V	62	7
	20049 ^U	71	8	Service Pack; Submodel X.....	20005 ^K	49	5.5
Service Pack; Service Kit with Aluminum Valve... ..	20050V	71	8		20009 ^R	71	8
Service Pack; Service Kit with Black one pc grommet.....	20051	71	8	2007			
2019-2020				OE Sensor: Nissan - 40700-JA01A			
Sensor.....				EZ-Sensor; Programmable sensor. Compatible			
	29110	71	8	Programming tool required.....			
					33000 ^A	11.5	1.3
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
					20018 ^{C, T}	11.5	1.3
					34000	62	7
					28204	35	4
					28167	49	5.5
					20014	66	7.5
Versa Note				2008-2016			
2014-2020				OE Sensor: Nissan - 40700-1AA0B, 40700-1AA0D, 40700-JA01B			
OE Sensor: Nissan - 40700-3AN0A				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29127	35	4	Sensor.....	28204	35	4
Service Pack.....	20014	66	7.5	Sensor; OEM Part No. 40700JA01A.....	28167	49	5.5
	20049 ^U	71	8	Service Pack.....	20014	66	7.5
Service Pack; Service Kit with Aluminum Valve... ..	20050V	71	8	2008-2016			
Service Pack; Service Kit with Black one pc grommet.....	20051	71	8	OE Sensor: Nissan - 40700-1AA0B, 40700-1AA0D, 40700-JA01B			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33000 ^A	11.5	1.3
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
					20018 ^{C, T}	11.5	1.3
					34000	62	7
					28204	35	4
					20014	66	7.5

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 K-Use until depleted, replaced by 20009
R-Interchanges with 20005, 20010 T-Interchanges with 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Oldsmobile				Pontiac (cont'd)			
Alero				G Series			
1999-2000				2008			
Sensor.....	INDIRECT ^D			OE Sensor: General Motors - 15921013, 15922396			
Aurora				EZ-Sensor; Programmable sensor. Compatible			
2001-2003				Programming tool required.....			
Sensor.....	INDIRECT ^D			33000 ^A	11.5	1.3	
Plymouth				33500 ^{A, DB}	11.5	1.3	
Prowler				33700	71	8	
1997				33700	71	8	
OE Sensor: Chrysler - 4815132				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Programming tool required.....				Sensor.....	28004	35	4
				Service Pack.....	20003 ^F	62	7
				Service Pack; W/Black Sensor Body.....	20012	35	4
				Service Pack; W/Schrader Sensor.....	20007 ^V	62	7
				2009-2010			
				OE Sensor: General Motors - 15922396, 25920615			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33000 ^A	11.5	1.3	
				33500 ^{A, DB}	11.5	1.3	
				33700	71	8	
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20153	11.5	1.3
					21507	11.5	1.3
				Service Pack.....	20008 ^{C, N}	11.5	1.3
					20018 ^{C, T}	11.5	1.3
				Grand Am			
				1999-2002			
				Sensor.....			
				INDIRECT ^D			
				Grand Prix			
				2004-2006			
				Sensor.....			
				INDIRECT ^D			
				2007			
				OE Sensor: General Motors - 10394110			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33000 ^A	11.5	1.3	
				33500 ^{A, DB}	11.5	1.3	
				33700	71	8	
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20158	62	7
				Service Pack; W/Schrader Sensor.....	20004 ^P	62	7
				Service Pack; W/Siemens Sensor.....	20030	71	8
Pontiac							
Aztek							
2003-2005							
Sensor.....	INDIRECT ^D						
Bonneville							
2000-2005							
Sensor.....	INDIRECT ^D						

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 F-Use until depleted, replaced by 20007 F-Supercedes the 20066 N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Pontiac (cont'd)				Pontiac (cont'd)			
Grand Prix (cont'd)				Torrent			
2008				2007-2009			
OE Sensor: General Motors - 15921013, 15922396				OE Sensor: General Motors - 10394110, 15921013			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20153	11.5	1.3	Sensor.....	20158	62	7
	20158	62	7	Service Pack; W/Schrader Sensor.....	20004 ^P	62	7
	21507	11.5	1.3	Service Pack; W/Siemens Sensor.....	20030	71	8
Service Pack.....	20008 ^{C, N}	11.5	1.3				
	20018 ^{C, T}	11.5	1.3				
Service Pack; Clamp-In Style Only; W/Aluminum Valve Stem.....	20004 ^P	62	7				
Montana				Vibe			
2008				2005-2007			
OE Sensor: General Motors - 15268606				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible				INDIRECT ^D			
Programming tool required.....	33000 ^A	11.5	1.3	2008-2010			
	33500 ^{A, DB}	11.5	1.3	OE Sensor: General Motors - 88974915			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 ^{A, DB}	11.5	1.3
Sensor.....	20158	62	7		33700	71	8
Service Pack; W/Schrader Sensor.....	20004 ^P	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; W/Siemens Sensor.....	20030	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28360	35	4
					29079	35	4
				Service Pack.....	20032	35	4
					20049 ^U	71	8
2009				Wave			
OE Sensor: General Motors - 15122618				2008			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 15922396			
Programming tool required.....	33000 ^A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 ^{A, DB}	11.5	1.3	Programming tool required.....			
	33700	71	8		33000 ^A	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20131	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack.....	20006	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/Schrader Sensor.....	20004 ^P	62	7	Sensor.....	20153	11.5	1.3
Service Pack; W/Siemens Sensor.....	20030	71	8		21507	11.5	1.3
				Service Pack.....	20008 ^{C, N}	11.5	1.3
					20018 ^{C, T}	11.5	1.3
Solstice				2009			
2008-2010				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: General Motors - 15921013				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 ^{A, DB}	11.5	1.3
Programming tool required.....	33000 ^A	11.5	1.3		33700	71	8
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20158	62	7				
Service Pack; W/Schrader Sensor.....	20004 ^P	62	7				
Service Pack; W/Siemens Sensor.....	20030	71	8				
				Porsche			
				718 Boxster			
				2017-2020			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
N-Use until depleted, replaced by 20018 P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Porsche (cont'd)				Porsche (cont'd)			
718 Cayman				911 (cont'd)			
2018-2020				2011			
EZ-Sensor; Programmable sensor. Compatible Programming tool required.....	33500 A, DB	11.5	1.3	OE Sensor: Porsche - 95536105300, 95836166100, 99760602100, 99760602120			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible Programming tool required.....	33100 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33200 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
911					33700	71	8
2005-2009				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
OE Sensor: Porsche - 99760602120				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible Programming tool required.....	33100 A	11.5	1.3	Sensor.....	29138	35	4
	33200 A	11.5	1.3	Sensor; Includes Transmitter Only.....	29143	35	4
	33500 A, DB	11.5	1.3		20077	35	4
	33700	71	8	Sensor; Includes Transmitter Only.....	28087	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20049 U	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; Does Not Include Valve.....	20023	35	4
Sensor.....	29138	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Sensor; Includes Transmitter Only.....	28087	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack.....	20049 U	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	2012			
Service Pack; W/48mm Green Insert.....	20038	35	4	OE Sensor: Porsche - 95836166100, 99760602100; Volkswagen - 7PP907275F			
Service Pack; W/49mm Black Insert.....	20039	35	4	EZ-Sensor; Programmable sensor. Compatible Programming tool required.....	33100 A	11.5	1.3
Service Pack; W/51mm Orange Insert.....	20040	35	4		33200 A	11.5	1.3
2007-2009					33500 A, DB	11.5	1.3
OE Sensor: Porsche - 99760602100					33700	71	8
Sensor; Includes Transmitter Only.....	20077	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2010				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: Porsche - 95836166100, 99760602100, 99760602120				Sensor.....	29138	35	4
EZ-Sensor; Programmable sensor. Compatible Programming tool required.....	33100 A	11.5	1.3	Sensor; Includes Transmitter Only.....	29143	35	4
	33200 A	11.5	1.3		20077	35	4
	33500 A, DB	11.5	1.3	Sensor; Includes Transmitter Only.....	20083	35	4
	33700	71	8		20103	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20009 R	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		20049 U	71	8
Sensor.....	29138	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Sensor; Includes Transmitter Only.....	29143	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
	20077	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
	20083	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
	20103	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack.....	20049 U	71	8				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 R-Interchanges with 20005, 20010
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Porsche (cont'd)				Porsche (cont'd)			
911 (cont'd)				Boxster			
2013-2016				2005-2011			
OE Sensor: Porsche - 95836166100, 99760602100, 99760602120;				OE Sensor: Porsche - 99760602120			
Volkswagen - 7PP907275F				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33100 ^A	11.5	1.3		33100 ^A	11.5	1.3
	33200 ^A	11.5	1.3		33200 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
	29143	35	4	Sensor; Includes Transmitter Only.....	28087	35	4
Sensor; Includes Transmitter Only.....	20077	35	4	Service Pack.....	20049 ^U	71	8
	20083	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
	20103	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
	28087	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack.....	20049 ^U	71	8	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	2009-2011			
Service Pack; W/48mm Green Insert.....	20038	35	4	OE Sensor: Porsche - 99760602120			
Service Pack; W/49mm Black Insert.....	20039	35	4	Sensor.....			
Service Pack; W/51mm Orange Insert.....	20040	35	4	2011			
2017				OE Sensor: Porsche - 95536105300			
EZ-Sensor; Programmable sensor. Compatible				Sensor; Includes Transmitter Only.....			
Programming tool required.....				20077			
	33500 ^{A, DB}	11.5	1.3	2012-2016			
	33700	71	8	OE Sensor: Porsche - 95836166100, 99760602120			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Service Pack.....	20031	35	4		33100 ^A	11.5	1.3
2018-2020					33200 ^A	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33500 ^{A, DB}	11.5	1.3
Programming tool required.....					33700	71	8
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Sensor.....	29138	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		29143	35	4
911 GT3				Sensor; Includes Transmitter Only.....	20083	35	4
2007-2019					20103	35	4
EZ-Sensor; Programmable sensor. Compatible					28087	35	4
Programming tool required.....				Service Pack.....	20049 ^U	71	8
	33500 ^{A, DB}	11.5	1.3	Service Pack; Does Not Include Valve.....	20023	35	4
	33700	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack; W/48mm Green Insert.....	20038	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack.....	20031	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
918 Spyder							
2015-2016							
OE Sensor: Porsche - 95836166100							
Sensor.....	29138	35	4				
Sensor; Includes Transmitter Only.....	20083	35	4				
	20103	35	4				
Service Pack.....	20049 ^U	71	8				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000, 33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Porsche (cont'd)				Porsche (cont'd)			
Carrera GT				Cayenne (cont'd)			
2004-2005				2003-2006			
OE Sensor: Porsche - 99760602120				OE Sensor: Porsche - 99760602120			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33100 A	11.5	1.3
	33200 A	11.5	1.3		33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	28087	35	4	Sensor; Includes Transmitter Only.....	29143	35	4
Service Pack.....	20049 U	71	8	Service Pack.....	28087	35	4
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack.....	20049 U	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4
2006-2011				2007			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33100 A	11.5	1.3	Programming tool required.....	33100 A	11.5	1.3
	33200 A	11.5	1.3		33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Cayenne				Service Pack; Does Not Include Valve.....			
2002				20023			
OE Sensor: Porsche - 99760602120				Service Pack; W/43mm Silver Insert.....			
EZ-Sensor; Programmable sensor. Compatible				20037			
Programming tool required.....	33100 A	11.5	1.3	Service Pack; W/48mm Green Insert.....	20038	35	4
	33200 A	11.5	1.3	Service Pack; W/49mm Black Insert.....	20039	35	4
	33500 A, DB	11.5	1.3	Service Pack; W/51mm Orange Insert.....	20040	35	4
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2008-2016			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Porsche - 95836166100, 99760602120			
Sensor.....	29143	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20049 U	71	8	Programming tool required.....			
Service Pack; Does Not Include Valve.....	20023	35	4	33100 A			
Service Pack; W/43mm Silver Insert.....	20037	35	4	33200 A			
Service Pack; W/48mm Green Insert.....	20038	35	4	33500 A, DB			
Service Pack; W/49mm Black Insert.....	20039	35	4	33700			
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor Service Pack.....			
				20018 C, T			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				Sensor.....			
				29138			
				Sensor; Includes Transmitter Only.....			
				28087			
				Service Pack.....			
				20049 U			
				Service Pack; Does Not Include Valve.....			
				20023			
				Service Pack; W/43mm Silver Insert.....			
				20037			
				Service Pack; W/48mm Green Insert.....			
				20038			
				Service Pack; W/49mm Black Insert.....			
				20039			
				Service Pack; W/51mm Orange Insert.....			
				20040			
				2011-2016			
				OE Sensor: Porsche - 95836166100			
				Sensor; Includes Transmitter Only.....			
				20083			
				20103			

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Porsche (cont'd)				Porsche (cont'd)			
Cayenne (cont'd)				Cayman (cont'd)			
2017-2018				2009-2010			
OE Sensor: Porsche - 95836166100				OE Sensor: Porsche - 99760602101, 99760602120			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33100 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	29138	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	20083	35	4	Sensor.....	29138	35	4
	20103	35	4		29143	35	4
Service Pack.....	20049 U	71	8	Sensor; Includes Transmitter Only.....	20077	35	4
Service Pack; Does Not Include Valve.....	20023	35	4		28087	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack.....	20049 U	71	8
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
2019-2020				Service Pack; W/51mm Orange Insert.....	20040	35	4
EZ-Sensor; Programmable sensor. Compatible				2011-2016			
Programming tool required.....	33500 A, DB	11.5	1.3	OE Sensor: Porsche - 95536105300, 95836166100, 99760602101, 99760602120			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....	33100 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
					33700	71	8
Cayman				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2005-2007				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: Porsche - 99760602101				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible				Sensor; Includes Transmitter Only.....			
Programming tool required.....	33100 A	11.5	1.3		20077	35	4
	33200 A	11.5	1.3	Service Pack; Does Not Include Valve.....	20023	35	4
	33500 A, DB	11.5	1.3	Service Pack; W/43mm Silver Insert.....	20037	35	4
	33700	71	8	Service Pack; W/48mm Green Insert.....	20038	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/49mm Black Insert.....	20039	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/51mm Orange Insert.....	20040	35	4
Sensor; Includes Transmitter Only.....	20077	35	4				
Service Pack; Does Not Include Valve.....	20023	35	4	2017-2019			
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/48mm Green Insert.....	20038	35	4	Programming tool required.....	33500 A, DB	11.5	1.3
Service Pack; W/49mm Black Insert.....	20039	35	4		33700	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2008							
OE Sensor: Porsche - 99760602101				Macan			
EZ-Sensor; Programmable sensor. Compatible				2014-2015			
Programming tool required.....	33100 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	20077	35	4				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000, 33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Porsche (cont'd)				Porsche (cont'd)			
Macan (cont'd)				Panamera (cont'd)			
2016-2017				2013-2016			
OE Sensor: Porsche - 95836166100				OE Sensor: Porsche - 95836166100			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	29138	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Sensor; Includes Transmitter Only.....	20083	35	4
	20103	35	4		20103	35	4
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
2018				2017-2020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
2019-2020				Taycan			
EZ-Sensor; Programmable sensor. Compatible				2019-2020			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible	33500 A, DB	11.5	1.3
	33700	71	8	Programming tool required.....	33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20031	35	4	Service Pack.....	20031	35	4
Panamera				Ram			
2010-2012				1500 Classic			
2019-2020				2019-2020			
OE Sensor: Porsche - 95836166100, 99760602120				OE Sensor: Chrysler - 68249197AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29138	35	4	Sensor.....	28984	35	4
Sensor; Includes Transmitter Only.....	20083	35	4	Sensor.....	29099	35	4
	20103	35	4	Service Pack.....	20018 C, T	11.5	1.3
	28087	35	4		20049 U	71	8
Service Pack.....	20049 U	71	8	Service Pack.....	20049 U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Rubber Valve Square Keying.....	20635	11.5	1.3
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Ram (cont'd)				Ram (cont'd)			
C/V				ProMaster City (cont'd)			
2012-2015				2018-2020			
OE Sensor: Chrysler - 68241067AB				OE Sensor: Chrysler - 5154876AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20398	11.5	1.3	Sensor.....	20284	71	8
	28239	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3		20049 U	71	8
ProMaster				Ram Series			
2014-2015				2011-2013			
OE Sensor: Chrysler - 5154876AA				OE Sensor: Chrysler - 56029398AB			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33200 A	11.5	1.3	Programming tool required.....	33200 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20398	11.5	1.3	Sensor.....	20398	11.5	1.3
	28239	11.5	1.3		28239	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
2016-2017				2014-2015			
OE Sensor: Chrysler - 5154876AA				OE Sensor: Chrysler - 68157568AA, 68239720AA, 68249197AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20398	11.5	1.3	Sensor.....	28984	35	4
	28239	11.5	1.3		29099	35	4
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
2018-2020				2016-2021			
OE Sensor: Chrysler - 5154876AA				OE Sensor: Chrysler - 68249197AA			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20284	71	8	Sensor.....	28984	35	4
	20049 U	71	8		29099	35	4
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20049 U	71	8
	20049 U	71	8	Service Pack; Rubber Valve Square Keying.....	20635	11.5	1.3
ProMaster City				2019-2021			
2015-2017				OE Sensor: Chrysler - 68293199AA			
OE Sensor: Chrysler - 5154876AA				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....			
Programming tool required.....	33200 A	11.5	1.3		29057	11.5	1.3
	33500 A, DB	11.5	1.3		20018 C, T	11.5	1.3
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20398	11.5	1.3				
	28239	11.5	1.3				
Service Pack.....	20018 C, T	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
RetroFit Kit				Rolls Royce (cont'd)			
Schrader Retro Fit Kit				Ghost (cont'd)			
1996-2022				2017-2018			
OE Sensor: General Motors - 13598771				OE Sensor: BMW - 36 10 6 790 054			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29015	11.5	1.3	Sensor.....	29071	71	8
	29086	11.5	1.3	Sensor; Includes Transmitter Only.....	28081	40	4.5
2005-2022				Service Pack.....			
Sensor.....	20154	11.5	1.3		20049 U	71	8
Rolls Royce				Service Pack; Does Not Include Valve.....			
Cullinan				Service Pack; W/43mm Silver Insert.....			
2018-2020				Service Pack; W/48mm Green Insert.....			
OE Sensor: BMW - 36 10 6 790 054				Service Pack; W/49mm Black Insert.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/51mm Orange Insert.....			
Programming tool required.....	33500 A, DB	11.5	1.3		20040	35	4
	33700	71	8	2019-2022			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	OE Sensor: BMW - 36 10 6 874 830			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor; Programmable sensor. Compatible			
Sensor.....	29071	71	8	Programming tool required.....			
Service Pack.....	20049 U	71	8		33500 A, DB	11.5	1.3
Service Pack; Does Not Include Valve.....	20023	35	4		33700	71	8
Service Pack; W/43mm Silver Insert.....	20037	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; W/48mm Green Insert.....	20038	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/49mm Black Insert.....	20039	35	4	Sensor; Includes Transmitter Only.....	28126	40	4.5
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack.....	20049 U	71	8
Dawn				Service Pack; Does Not Include Valve.....			
2016-2020				Service Pack; W/43mm Silver Insert.....			
OE Sensor: BMW - 36 10 6 856 872				Service Pack; W/48mm Green Insert.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; W/49mm Black Insert.....			
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; W/51mm Orange Insert.....			
	33700	71	8		20040	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Phantom			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2007-2011			
Sensor; Includes Transmitter Only.....	28126	40	4.5	OE Sensor: BMW - 36 10 6 790 054			
Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	20049 U	71	8	Programming tool required.....			
Service Pack; Does Not Include Valve.....	20023	35	4		33500 A, DB	11.5	1.3
Service Pack; W/43mm Silver Insert.....	20037	35	4		33700	71	8
Service Pack; W/48mm Green Insert.....	20038	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/49mm Black Insert.....	20039	35	4	Sensor.....	29071	71	8
Service Pack; W/51mm Orange Insert.....	20040	35	4	Sensor; Includes Transmitter Only.....	28081	40	4.5
Ghost				Service Pack.....			
2011-2016							
OE Sensor: BMW - 36 10 6 790 054				Service Pack; Does Not Include Valve.....			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Includes Valve.....			
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack; W/43mm Silver Insert.....			
	33700	71	8	Service Pack; W/48mm Green Insert.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/49mm Black Insert.....			
Sensor.....	29071	71	8	Service Pack; W/51mm Orange Insert.....			
Sensor; Includes Transmitter Only.....	28081	40	4.5		20040	35	4
Service Pack.....	20018 C, T	11.5	1.3	Rolls Royce (cont'd)			
	20049 U	71	8	Ghost (cont'd)			
Service Pack; Does Not Include Valve.....	20023	35	4	2017-2018			
Service Pack; W/43mm Silver Insert.....	20037	35	4	OE Sensor: BMW - 36 10 6 790 054			
Service Pack; W/48mm Green Insert.....	20038	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/49mm Black Insert.....	20039	35	4	Programming tool required.....			
Service Pack; W/51mm Orange Insert.....	20040	35	4		33500 A, DB	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	29071	71	8
				Sensor; Includes Transmitter Only.....	28081	40	4.5
				Service Pack.....	20018 C, T	11.5	1.3
					20049 U	71	8
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; Includes Valve.....	20036	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Rolls Royce (cont'd)				Rolls Royce (cont'd)			
Phantom (cont'd)				Wraith			
2012-2015				2014-2015			
OE Sensor: BMW - 36 10 6 790 054				OE Sensor: BMW - 36 10 6 790 054			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor.....	29071	71	8
Sensor; Includes Transmitter Only.....	28081	40	4.5	Sensor; Includes Transmitter Only.....	28081	40	4.5
Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack.....	20018 ^{C, T}	11.5	1.3
	20049 ^U	71	8		20049 ^U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
2016-2020				2016-2020			
OE Sensor: BMW - 36 10 6 790 054				OE Sensor: BMW - 36 10 6 790 054			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29071	71	8	Sensor.....	29071	71	8
Sensor; Includes Transmitter Only.....	28081	40	4.5	Sensor; Includes Transmitter Only.....	28081	40	4.5
Service Pack.....	20049 ^U	71	8	Service Pack.....	20049 ^U	71	8
Service Pack; Does Not Include Valve.....	20023	35	4	Service Pack; Does Not Include Valve.....	20023	35	4
Service Pack; W/43mm Silver Insert.....	20037	35	4	Service Pack; W/43mm Silver Insert.....	20037	35	4
Service Pack; W/48mm Green Insert.....	20038	35	4	Service Pack; W/48mm Green Insert.....	20038	35	4
Service Pack; W/49mm Black Insert.....	20039	35	4	Service Pack; W/49mm Black Insert.....	20039	35	4
Service Pack; W/51mm Orange Insert.....	20040	35	4	Service Pack; W/51mm Orange Insert.....	20040	35	4
Silver Dawn				2019-2020			
2016				OE Sensor: BMW - 36 10 6 874 830			
OE Sensor: BMW - 36 10 6 790 054				Sensor; Includes Transmitter Only.....			
EZ-Sensor; Programmable sensor. Compatible				28126	40	4.5	
Programming tool required.....	33500 ^{A, DB}	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	29071	71	8				
Service Pack.....	20018 ^{C, T}	11.5	1.3				
	20049 ^U	71	8				
Service Pack; Does Not Include Valve.....	20023	35	4				
Service Pack; W/43mm Silver Insert.....	20037	35	4				
Service Pack; W/48mm Green Insert.....	20038	35	4				
Service Pack; W/49mm Black Insert.....	20039	35	4				
Service Pack; W/51mm Orange Insert.....	20040	35	4				
Saab				9-3			
2003-2007				2003-2007			
OE Sensor: Saab - 13172567, 24437708				OE Sensor: Saab - 13172567, 24437708			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28078	62	7	Sensor.....	28078	62	7
Service Pack.....	20009 ^R	71	8	Service Pack.....	20009 ^R	71	8
2008-2012				2008-2012			
OE Sensor: Saab - 13227143				OE Sensor: Saab - 13227143			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20159	71	8	Sensor.....	20159	71	8
Service Pack.....	20009 ^R	71	8	Service Pack.....	20009 ^R	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 R-Interchanges with 20005, 20010
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Saab (cont'd)				Saab (cont'd)			
9-3X				9-7x			
2010-2011				2005-2009			
OE Sensor: Saab - 13227143				OE Sensor: General Motors - 25774006			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20159	71	8	Sensor.....	20116	62	7
Service Pack.....	20009 R	71	8	Service Pack.....	20004 P	62	7
9-4X				Saturn			
2011				Astra			
OE Sensor: General Motors - 20922900				2008-2010			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: General Motors - 13172567; Saab - 13172567			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20283	11.5	1.3	Sensor.....	28078	62	7
	28206	11.5	1.3	Service Pack.....	20009 R	71	8
	29049	11.5	1.3				
Service Pack.....	20008 C, N	11.5	1.3				
	20018 C, T	11.5	1.3				
9-5				Aura			
2003-2007				2007			
OE Sensor: Saab - 13172567, 24437708				OE Sensor: General Motors - 10394110			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	28078	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20009 R	71	8	Sensor.....	20158	62	7
				Service Pack; W/Schrader Sensor.....	20004 P	62	7
				Service Pack; W/Siemens Sensor.....	20030	71	8
2008-2010				2008-2010			
OE Sensor: Saab - 13227143				OE Sensor: General Motors - 15922396, 25920615			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20159	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20009 R	71	8	Sensor.....	20153	11.5	1.3
					21507	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
2011-2012							
OE Sensor: Saab - 13227143							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28206	71	8				
	29049	11.5	1.3				
Service Pack.....	20018 C, T	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
P-Interchanges with 20002 R-Interchanges with 20005, 20010 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Saturn (cont'd)				Scion			
Outlook				FR-S			
2007-2008				2013			
OE Sensor: General Motors - 10394110, 15921013				OE Sensor: Toyota - 42607-06020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20158	62	7	Sensor.....	28360	35	4
Service Pack; W/Schrader Sensor.....	20004 ^P	62	7	Service Pack.....	29079	35	4
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack.....	20032	35	4
2009-2010				2014-2016			
OE Sensor: General Motors - 25920615				OE Sensor: Toyota - 42607-06020, 42607-CA000, SU00300754			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20153	11.5	1.3	Sensor.....	28360	35	4
	21507	11.5	1.3		29079	35	4
Service Pack.....	20008 ^{C, N}	11.5	1.3	Service Pack.....	20032	35	4
	20018 ^{C, T}	11.5	1.3		20049 ^U	71	8
Sky				iM			
2008-2010				2015-2016			
OE Sensor: General Motors - 15921013				OE Sensor: Toyota - 42607-06020			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20158	62	7	Sensor.....	28360	35	4
Service Pack; W/Schrader Sensor.....	20004 ^P	62	7	Service Pack.....	29079	35	4
Service Pack; W/Siemens Sensor.....	20030	71	8	Service Pack.....	20032	35	4
					20049 ^U	71	8
Vue				iQ			
2007-2010				2012-2014			
OE Sensor: General Motors - 15922396, 25920615				OE Sensor: Toyota - 42607-33011, 4260733011			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20153	11.5	1.3	Sensor.....	28365	35	4
	21507	11.5	1.3		29079	35	4
Service Pack.....	20008 ^{C, N}	11.5	1.3	Service Pack.....	20032	35	4
	20018 ^{C, T}	11.5	1.3		20049 ^U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
P-Interchanges with 20002 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Scion (cont'd)				Scion (cont'd)			
iQ (cont'd)				xB			
2015				2007-2014			
OE Sensor: Toyota - 42607-33011				OE Sensor: Toyota - 42607-33011			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33700	71	8		33500 A, DB	11.5	1.3
					33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28365	35	4	Sensor.....	29079	35	4
	29079	35	4	Service Pack.....	20032	35	4
Service Pack.....	20032	35	4		20049 U	71	8
	20049 U	71	8				
tC				2008-2014			
2006-2013				OE Sensor: Toyota - 42607-33011			
OE Sensor: Toyota - 42607-33011, 4260733011				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible					28365	35	4
Programming tool required.....	33000 A	11.5	1.3	2015			
	33500 A, DB	11.5	1.3	OE Sensor: Toyota - 42607-33011			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	28365	35	4		33700	71	8
	29079	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20032	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20049 U	71	8	Sensor.....	28365	35	4
					29079	35	4
2014				Service Pack.....	20032	35	4
OE Sensor: Toyota - 42607-33011					20049 U	71	8
EZ-Sensor; Programmable sensor. Compatible				2016			
Programming tool required.....	33000 A	11.5	1.3	OE Sensor: Toyota - 42607-33011			
	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	28365	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	29079	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20032	35	4	Sensor.....	29079	35	4
	20049 U	71	8	Service Pack.....	20032	35	4
					20049 U	71	8
2015				xD			
OE Sensor: Toyota - 42607-33011				2008-2014			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Toyota - 42607-33011			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33000 A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	28365	35	4		33700	71	8
	29079	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20032	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20049 U	71	8	Sensor.....	28365	35	4
					29079	35	4
2016				Service Pack.....	20032	35	4
OE Sensor: Toyota - 42607-33011					20049 U	71	8
EZ-Sensor; Programmable sensor. Compatible				2015-2016			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	29079	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20032	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20049 U	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Smart				Smart (cont'd)			
Forfour				Fortwo (cont'd)			
2015-2016				2017-2018			
OE Sensor: Original Equipment Manufacturer - A4539051701				OE Sensor: Mercedes-Benz - A0009057200; Original Equipment Manufacturer - A4539051701			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29043	11.5	1.3	Sensor.....	20213	71	8
Service Pack; Rubber Valve 90 Degree Keying. . .	20046	11.5	1.3		20284	71	8
Fortwo							
2008-2013							
OE Sensor: Mercedes-Benz - 0009057200, 0025409017, 0045421518				Service Pack.....			
EZ-Sensor; Programmable sensor. Compatible				20049 ^U			
Programming tool required.....	33200 ^A	11.5	1.3	Service Pack; Rubber Valve 90 Degree Keying. . .	20046	11.5	1.3
	33500 ^{A, DB}	11.5	1.3	2019-2020			
	33700	71	8	OE Sensor: Original Equipment Manufacturer - A4539051701			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	20213	71	8		33500 ^{A, DB}	11.5	1.3
	20284	71	8		33700	71	8
	28214	58	6.5	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20016 ^M	58	6.5	Sensor.....	29043	11.5	1.3
Service Pack; Fits Schrader Alum stem sensor.				Service Pack; Rubber Valve 90 Degree Keying. . .	20046	11.5	1.3
Includes Aluminum stem and Service kit.	20013V	58	6.5	Subaru			
Service Pack; Fits Schrader Sensor; Includes				Ascent			
Stem Only.....	20020	58	6.5	2018-2020			
2014-2016				OE Sensor: Subaru - 28103AJ00A			
OE Sensor: Mercedes-Benz - 0009057200, A0009057200; Original Equipment Manufacturer - A4539051701				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33200 ^A	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	20602	11.5	1.3
Sensor.....	20213	71	8	Service Pack.....	20018 ^{C, T}	11.5	1.3
	20284	71	8	B9 Tribeca			
	28214	58	6.5	2006-2011			
	29043	11.5	1.3	OE Sensor: Subaru - 28103AG01C			
Service Pack.....	20049 ^U	71	8	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Does Not Include Stem.....	20013 ^S	58	6.5	Programming tool required.....			
	20016 ^M	58	6.5		33000 ^A	11.5	1.3
Service Pack; Fits Schrader Alum stem sensor.					33500 ^{A, DB}	11.5	1.3
Includes Aluminum stem and Service kit.	20013V	58	6.5		33700	71	8
Service Pack; Fits Schrader Sensor; Includes				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Stem Only.....	20020	58	6.5	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; Rubber Valve 90 Degree Keying. . .	20046	11.5	1.3	Sensor.....	28203	11.5	1.3
				Service Pack.....	20007 ^V	62	7
					20008 ^{C, N}	11.5	1.3
					20011 ^G	66	7.5
					20018 ^{C, T}	11.5	1.3

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 G-Use until depleted, replaced by 20007
 G-Supersedes the 28154 M-Use until depleted, replaced by 20013 N-Use until depleted, replaced by 20018 S-Interchanges with 20016 T-Interchanges with
 20008 U-Interchanges with 20047 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Subaru (cont'd)				Subaru (cont'd)			
BRZ				Forester			
2013-2014				2008-2015			
OE Sensor: Subaru - 42607-06020				OE Sensor: Subaru - 28103AG01B, 28103AG01C, 28103SA001, 28103SG000, 28103SG010			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28360	35	4	Sensor.....	28203	11.5	1.3
	29079	35	4	Service Pack.....	20008 C, N	11.5	1.3
Service Pack.....	20032	35	4		20018 C, T	11.5	1.3
	20049 U	71	8				
2015-2017				2016			
OE Sensor: Subaru - 42607-06020				OE Sensor: Subaru - 28103SA002			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28360	35	4	Sensor.....	28203	11.5	1.3
	29079	35	4	Service Pack.....	20008 C, N	11.5	1.3
Service Pack.....	20032	35	4		20018 C, T	11.5	1.3
	20049 U	71	8				
2018-2020				2017			
OE Sensor: Subaru - 28103CA001				OE Sensor: Subaru - 28103AJ00A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	29112	35	4	Sensor.....	20602	11.5	1.3
Service Pack.....	20032	35	4	Service Pack.....	20018 C, T	11.5	1.3
	20049 U	71	8				
Crosstrek				2018			
2015-2016				OE Sensor: Subaru - 28103-AJ00A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	28203	11.5	1.3
				Service Pack.....	20018 C, T	11.5	1.3
2017-2020				2019-2020			
OE Sensor: Subaru - 28103AJ00A				OE Sensor: Subaru - 28103AJ00A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20602	11.5	1.3	Sensor.....	20602	11.5	1.3
Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 N-Use until depleted, replaced by 20018
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Subaru (cont'd)				Subaru (cont'd)			
Impreza				Legacy (cont'd)			
2007-2015				2009-2015			
OE Sensor: Subaru - 28103AG01A, 28103AG01B, 28103AG01C, 28103SA002, 28103SG000				OE Sensor: Subaru - 28103AG01B, 28103AG01C, 28103AJ00A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28203	11.5	1.3	Sensor.....	28203	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
2016				2016-2018			
OE Sensor: Subaru - 28103SA002				OE Sensor: Subaru - 28103AJ00A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28203	11.5	1.3	Sensor.....	28203	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
2017-2020				2018			
OE Sensor: Subaru - 28103AJ00A				OE Sensor: Subaru - 28103AJ00A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		20602	11.5	1.3
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20602	11.5	1.3				
Service Pack.....	20018 C, T	11.5	1.3				
Legacy				Outback			
2004-2007				2004-2007			
OE Sensor: Subaru - 28103AG00A				OE Sensor: Subaru - 28103AG00A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20081	66	7.5	Sensor.....	20081	66	7.5
Service Pack.....	20007 V	62	7	Service Pack.....	20007 V	62	7
	20011 G	66	7.5		20011 G	66	7.5
2008				2008-2015			
OE Sensor: Subaru - 28103AG00A, 28103AG01A				OE Sensor: Subaru - 28103AG01A, 28103AG01B, 28103AG01C, 28103AJ00A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20081	66	7.5	Sensor.....	28203	11.5	1.3
	28203	11.5	1.3		20008 C, N	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
	20011 G	66	7.5				
	20018 C, T	11.5	1.3				
Service Pack; W/16" Or 17" Wheels.....	20007 V	62	7				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 G-Use until depleted, replaced by 20007
 G-Supercedes the 28154 N-Use until depleted, replaced by 20018 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Subaru (cont'd)				Subaru (cont'd)			
Outback (cont'd)				WRX (cont'd)			
2016-2018				2016-2017			
OE Sensor: Subaru - 28103AJ00A				OE Sensor: Subaru - 28103AJ00A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28203	11.5	1.3	Sensor.....	28203	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
2019-2020				2018-2020			
OE Sensor: Subaru - 28103AJ00A				OE Sensor: Subaru - 28103AJ00A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20602	11.5	1.3	Sensor.....	20602	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
	20018 C, T	11.5	1.3				
Tribeca				WRX STI			
2008-2011				2019-2020			
OE Sensor: Subaru - 28103AG01A, 28103AG01B, 28103AG01C				OE Sensor: Subaru - 28103-3AJ00A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 A	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28203	11.5	1.3
Sensor.....	28203	11.5	1.3	Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3				
	20018 C, T	11.5	1.3				
Service Pack; W/Metal Stem Clamp-in Sensor. . . .	20011 G	66	7.5				
Service Pack; W/Schrader Sensor.....	20007 V	62	7				
2012-2014				XV Crosstrek			
OE Sensor: Subaru - 28103AG01C				2013-2015			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Subaru - 28103AG01C, 28103SG000			
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8		33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	28203	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	20018 C, T	11.5	1.3	Sensor.....	28203	11.5	1.3
				Service Pack.....	20008 C, N	11.5	1.3
					20018 C, T	11.5	1.3
WRX				2016			
2013-2015				OE Sensor: Subaru - 28103AJ00A			
OE Sensor: Subaru - 28103SA002, 28103SG000				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 A	11.5	1.3		33500 A, DB	11.5	1.3
	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28203	11.5	1.3
Sensor.....	28203	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3		20018 C, T	11.5	1.3
	20018 C, T	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 G-Use until depleted, replaced by 20007
 G-Supercedes the 28154 N-Use until depleted, replaced by 20018 T-Interchanges with 20008 V-Interchanges with 20003, 20011, 20015

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Suzuki				Suzuki (cont'd)			
Equator				Kizashi (cont'd)			
2009-2014				2014-2016			
OE Sensor: Suzuki - 4321182Z10				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28204	35	4	Service Pack; Does Not Include Stem.....	20013 S	58	6.5
Service Pack.....	20014	66	7.5	Service Pack; Fits Schrader Alum stem sensor.			
				Includes Aluminum stem and Service kit.....	20013V	58	6.5
				Service Pack; Fits Schrader Sensor; Includes			
				Stem Only.....	20020	58	6.5
				Service Pack; W/Siemens Sensor.....	20030	71	8
Forenza				Reno			
2007-2008				2007-2008			
OE Sensor: Suzuki - 4313085Z00				OE Sensor: Suzuki - 4313085Z00			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20153	11.5	1.3	Sensor.....	20153	11.5	1.3
	21507	11.5	1.3		21507	11.5	1.3
Service Pack.....	20008 C, N	11.5	1.3	Service Pack.....	20008 C, N	11.5	1.3
	20018 C, T	11.5	1.3		20018 C, T	11.5	1.3
Grand Vitara				SX4			
2007-2014				2007-2014			
OE Sensor: Suzuki - 4313054J20, 4313054J21, 4313054J22				OE Sensor: Suzuki - 4313054J20, 4313054J21, 4313054J22			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20087	80	9	Sensor.....	20087	80	9
Service Pack.....	20009 R	71	8	Service Pack.....	20009 R	71	8
Kizashi				SX4 Crossover			
2010-2013				2012			
OE Sensor: Original Equipment Manufacturer - 43130-57L00				OE Sensor: Suzuki - 4313054J21			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3		33000 A	11.5	1.3
	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28308 F	11.5	1.3	Sensor.....	20087	80	9
Service Pack; Does Not Include Stem.....	20013 S	58	6.5	Service Pack.....	20009 R	71	8
Service Pack; Fits Schrader Alum stem sensor.							
Includes Aluminum stem and Service kit.....	20013V	58	6.5				
Service Pack; Fits Schrader Sensor; Includes							
Stem Only.....	20020	58	6.5				
Service Pack; W/Siemens Sensor.....	20030	71	8				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 F-Use until depleted, replaced by 20007
 F-Supercedes the 20066 N-Use until depleted, replaced by 20018 R-Interchanges with 20005, 20010 S-Interchanges with 20016 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Suzuki (cont'd)				Tesla (cont'd)			
Verona				S			
2005-2006				2014-2020			
OE Sensor: Suzuki - 4313086Z20				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	X			
Sensor.....	20082	80	9	2016-2020			
	28204	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20009 R	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
					33700	71	8
XL-7				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2005-2006				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: Suzuki - 4313054J20							
EZ-Sensor; Programmable sensor. Compatible				Y			
Programming tool required.....	33000 A	11.5	1.3	2020-2022			
	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	20087	80	9	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20009 R	71	8				
2007-2011				Toyota			
OE Sensor: Suzuki - 4313078J10				4Runner			
EZ-Sensor; Programmable sensor. Compatible				2003-2006			
Programming tool required.....	33000 A	11.5	1.3	OE Sensor: Toyota - 42607-33011, 42607-35010			
	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20158	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack; W/Schrader Sensor.....	20004 P	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack; W/Siemens Sensor.....	20030	71	8	Sensor.....	28345	35	4
					29079	35	4
Tesla				Service Pack.....	20031	35	4
3					20049 U	71	8
2017-2020				2006			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Toyota - 42607-30030, 42607-33011, 42607-33021			
Programming tool required.....	33500 A, DB	11.5	1.3	Sensor.....	28335	35	4
	33700	71	8		28365	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		28370	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20032	35	4
				2007-2009			
Roadster				OE Sensor: Toyota - 42607-33011, 42607-33021			
2008-2010				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33000 A	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28365	35	4
					28370	35	4
					29079	35	4
				Service Pack.....	20032	35	4
					20049 U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 P-Interchanges with 20002
R-Interchanges with 20005, 20010 T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Toyota (cont'd)				Toyota (cont'd)			
4Runner (cont'd)				Avanza			
2010-2016				2016-2020			
OE Sensor: Toyota - 42607-33021				OE Sensor: Toyota - 42607-33021			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28370	35	4
Sensor.....	28370	35	4		29079	35	4
	29079	35	4	Service Pack.....	20032	35	4
Service Pack.....	20032	35	4		20049 ^U	71	8
	20049 ^U	71	8	Camry			
2017-2020				2007-2011			
OE Sensor: Toyota - 42607-33021				OE Sensor: Toyota - 42607-06011, 42607-33011			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	28370	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29079	35	4	Sensor.....	28360	35	4
Service Pack.....	20032	35	4		28365	35	4
	20049 ^U	71	8		29079	35	4
86				Service Pack.....	20032	35	4
2017-2020					20049 ^U	71	8
EZ-Sensor; Programmable sensor. Compatible				2012-2015			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	OE Sensor: Toyota - 42607-06011, 42607-06020			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 ^{A, DB}	11.5	1.3
Avalon					33700	71	8
2007-2014				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
OE Sensor: Toyota - 42607-06011, 42607-06020				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	28360	35	4
Programming tool required.....	33000 ^A	11.5	1.3		29079	35	4
	33500 ^{A, DB}	11.5	1.3	Service Pack.....	20032	35	4
	33700	71	8		20049 ^U	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	2015			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Toyota - 42607-06030			
Sensor.....	28360	35	4	Sensor.....	29112	35	4
	29079	35	4	2016-2017			
Service Pack.....	20032	35	4	OE Sensor: Toyota - 42607-06020			
	20049 ^U	71	8	EZ-Sensor; Programmable sensor. Compatible			
2015-2020				Programming tool required.....	33500 ^{A, DB}	11.5	1.3
OE Sensor: Toyota - 42607-06020, 42607-06020					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33700	71	8	Sensor.....	28360	35	4
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		29079	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20032	35	4
Sensor.....	28360	35	4		20049 ^U	71	8
	29079	35	4	2017			
Service Pack.....	20032	35	4	OE Sensor: Toyota - 42607-06030			
	20049 ^U	71	8	Sensor.....	29112	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Toyota (cont'd)				Toyota (cont'd)			
Camry (cont'd)				Corolla (cont'd)			
2018-2021				2014			
EZ-Sensor: Programmable sensor. Compatible				OE Sensor: Toyota - 42607-06011			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
C-HR				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2017				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: Toyota - 42607-06011				Sensor.....	28360	35	4
EZ-Sensor; Programmable sensor. Compatible					29079	35	4
Programming tool required.....	33500 A, DB	11.5	1.3	Service Pack.....	20032	35	4
	33700	71	8		20049 U	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	2015-2021			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	OE Sensor: Toyota - 42607-06011			
Sensor.....	28360	35	4	EZ-Sensor; Programmable sensor. Compatible			
	29079	35	4	Programming tool required.....	33500 A, DB	11.5	1.3
Service Pack.....	20032	35	4		33700	71	8
	20049 U	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2018-2020				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor: Programmable sensor. Compatible				Sensor.....	28360	35	4
Programming tool required.....	33500 A, DB	11.5	1.3		29079	35	4
	33700	71	8	Service Pack.....	20032	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		20049 U	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Corolla iM			
Sensor.....	28360	35	4	2017-2018			
	29079	35	4	OE Sensor: Toyota - 42607-06011, 42607-33011			
Service Pack.....	20032	35	4	EZ-Sensor; Programmable sensor. Compatible			
	20049 U	71	8	Programming tool required.....	33500 A, DB	11.5	1.3
Corolla					33700	71	8
2007-2012				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
OE Sensor: Toyota - 42607-02010, 42607-06011, 42607-33011, 42607-33021				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	28360	35	4
Programming tool required.....	33000 A	11.5	1.3		29079	35	4
	33500 A, DB	11.5	1.3	Service Pack.....	20032	35	4
	33700	71	8		20049 U	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	FJ Cruiser			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2008-2014			
Sensor.....	28360	35	4	OE Sensor: Toyota - 42607-33011			
	28365	35	4	EZ-Sensor; Programmable sensor. Compatible			
	29079	35	4	Programming tool required.....	33000 A	11.5	1.3
Service Pack.....	20032	35	4		33500 A, DB	11.5	1.3
	20049 U	71	8		33700	71	8
2009-2012				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
OE Sensor: Toyota - 42607-33021				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28370	35	4	Sensor.....	28365	35	4
2013					29079	35	4
OE Sensor: Toyota - 42607-06011, 42607-33011				Service Pack.....	20032	35	4
EZ-Sensor; Programmable sensor. Compatible					20049 U	71	8
Programming tool required.....	33000 A	11.5	1.3	2018-2021			
	20018 C, T	11.5	1.3	OE Sensor: Toyota - 42607-06011			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....	33500 A, DB	11.5	1.3
Sensor.....	28360	35	4		33700	71	8
	28365	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	29079	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20032	35	4	Sensor.....	28360	35	4
	20049 U	71	8		29079	35	4
				Service Pack.....	20032	35	4
					20049 U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Toyota (cont'd)				Toyota (cont'd)			
Highlander				Land Cruiser (cont'd)			
2007-2010				2007-2011			
OE Sensor: Toyota - 42607-33011				OE Sensor: Toyota - 42607-33011			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28365	35	4	Sensor.....	28365	35	4
	29079	35	4		29079	35	4
Service Pack.....	20032	35	4	Service Pack.....	20032	35	4
	20049 ^U	71	8		20049 ^U	71	8
2011-2013				2013-2014			
OE Sensor: Toyota - 42607-06011				OE Sensor: Toyota - 42607-33011			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28360	35	4	Sensor.....	28365	35	4
	29079	35	4		29079	35	4
Service Pack.....	20032	35	4	Service Pack.....	20032	35	4
	20049 ^U	71	8		20049 ^U	71	8
2014-2022				2015-2016			
OE Sensor: Toyota - 42607-06011, SU003-06090				OE Sensor: Toyota - 42607-33011			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28360	35	4	Sensor.....	28365	35	4
	29079	35	4		29079	35	4
	29112	35	4		29079	35	4
Service Pack.....	20032	35	4	Service Pack.....	20032	35	4
	20049 ^U	71	8		20049 ^U	71	8
Land Cruiser				2017-2020			
2005-2006				EZ-Sensor; Programmable sensor. Compatible			
OE Sensor: Toyota - 42607-33011				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 ^{A, DB}	11.5	1.3
Programming tool required.....	33000 ^A	11.5	1.3		33700	71	8
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28365	35	4				
	29079	35	4				
Service Pack.....	20031	35	4				
	20049 ^U	71	8				
2006				Matrix			
Service Pack.....				2007-2014			
	20032	35	4	OE Sensor: Toyota - 42607-06011, 42607-33011			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33000 ^A	11.5	1.3
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	28360	35	4
					28365	35	4
					29079	35	4
				Service Pack.....	20032	35	4
					20049 ^U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Toyota (cont'd)				Toyota (cont'd)			
Mirai				Prius AWD-e			
2016-2020				2019-2020			
OE Sensor: Toyota - 42607-06011				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28360	35	4	Service Pack.....	20032	35	4
	29079	35	4		20049 U	71	8
Service Pack.....	20032	35	4				
	20049 U	71	8				
Prius				Prius Prime			
2006-2016				2016-2020			
OE Sensor: Toyota - 42607-06011, 42607-33011				OE Sensor: Toyota - 42607-06011, 42607-33011			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3	33500 A, DB	11.5	1.3	
	33500 A, DB	11.5	1.3	33700	71	8	
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28360	35	4
Sensor.....	28360	35	4		29079	35	4
	28365	35	4	Service Pack.....	20032	35	4
	29079	35	4		20049 U	71	8
Service Pack.....	20032	35	4				
	20049 U	71	8				
2017				RAV4			
OE Sensor: Toyota - 42607-06011, 42607-33011				2006			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Toyota - 42607-33011			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8	33000 A	11.5	1.3	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	33500 A, DB	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33700	71	8	
Sensor.....	28360	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	28365	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29079	35	4	Sensor.....	28365	35	4
Service Pack.....	20032	35	4		29079	35	4
	20049 U	71	8	Service Pack.....	20032	35	4
					20049 U	71	8
2018-2020				2007-2011			
OE Sensor: Toyota - 42607-06011, 42607-33011				OE Sensor: Toyota - 42607-33021			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3	33000 A	11.5	1.3	
	33700	71	8	33500 A, DB	11.5	1.3	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	33700	71	8	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Sensor.....	28360	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29079	35	4	Sensor.....	28370	35	4
Service Pack.....	20032	35	4		29079	35	4
	20049 U	71	8	Service Pack.....	20032	35	4
					20049 U	71	8
2012				2012			
OE Sensor: Toyota - 42607-06011, 42607-33021				OE Sensor: Toyota - 42607-06011, 42607-33021			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33000 A	11.5	1.3	33000 A	11.5	1.3	
	33500 A, DB	11.5	1.3	33500 A, DB	11.5	1.3	
	33700	71	8	33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	28360	35	4	Sensor.....	28360	35	4
	28370	35	4		28370	35	4
	29079	35	4		29079	35	4
Service Pack.....	20032	35	4	Service Pack.....	20032	35	4
	20049 U	71	8		20049 U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Toyota (cont'd)				Toyota (cont'd)			
RAV4 (cont'd)				Sequoia (cont'd)			
2013				2008-2013			
OE Sensor: Toyota - 42607-33021, SU003-06090				OE Sensor: Toyota - 42607-08010, 42607-0C050			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	28370	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29079	35	4	Sensor; W/Alloy Wheels.....	28670	35	4
	29112	35	4	Service Pack.....	20031	35	4
Service Pack.....	20032	35	4	2014-2015			
	20049 ^U	71	8	EZ-Sensor; Programmable sensor. Compatible			
2014-2018				Programming tool required.....			
OE Sensor: Toyota - SU003-06090					33500 ^{A, DB}	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	Service Pack.....	20031	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	2016-2021			
Sensor.....	29112	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20049 ^U	71	8	Programming tool required.....			
2016-2018					33500 ^{A, DB}	11.5	1.3
OE Sensor: Toyota - 42607-06011					33700	71	8
Sensor.....	28360	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
	29079	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Service Pack.....	20032	35	4	Sienna			
2019-2020				2005			
OE Sensor: Toyota - SU003-06090				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible				INDIRECT ^D			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	2006-2014			
	33700	71	8	OE Sensor: Toyota - 42607-08010, 42607-0C030, 42607-0C050			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Programming tool required.....			
Sensor.....	29112	35	4		33000 ^A	11.5	1.3
Service Pack.....	20032	35	4		33500 ^{A, DB}	11.5	1.3
	20049 ^U	71	8		33700	71	8
Sequoia				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
2004-2007				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: Toyota - 42607-0C010, 42607-0C020				Sensor; W/Alloy Wheels.....	28670	35	4
EZ-Sensor; Programmable sensor. Compatible				Service Pack.....	20031	35	4
Programming tool required.....	33000 ^A	11.5	1.3	2015-2022			
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....			
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor; W/Alloy Wheels.....	28305	35	4	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor; W/Steel Wheels; W/40 Deg. Angled				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Valve Sensor.....	28300	35	4	Service Pack.....	20031	35	4
Service Pack.....	20031	35	4	Solara			
	20049 ^U	71	8	2006-2008			
2006-2008				OE Sensor: Toyota - 42607-06011			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....			
	33500 ^{A, DB}	11.5	1.3		33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	28360	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	29079	35	4	Sensor.....	28360	35	4
Service Pack.....	20032	35	4		29079	35	4
	20049 ^U	71	8	Service Pack.....	20032	35	4
					20049 ^U	71	8

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000, 33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Toyota (cont'd)				Toyota (cont'd)			
Solara (cont'd)				Tacoma (cont'd)			
2009-2011				2007-2014			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Toyota - 42607-04010, 42607-06011			
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
	33700	71	8	Programming tool required.....	33000 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Supra				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2020-2021				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor; Programmable sensor. Compatible				Sensor.....	28360	35	4
Programming tool required.....	33500 A, DB	11.5	1.3		29079	35	4
	33700	71	8	Sensor; W/Steel Wheels; W/TRW Sensor.....	28380	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack.....	20032	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		20049 U	71	8
Tacoma				2015-2021			
2005				OE Sensor: Toyota - 42607-04010, 42607-06011			
OE Sensor: Toyota - 42607-04010, 42607-06011, 42607-0C010, 42607-0C020, 42607-AD020				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....	33500 A, DB	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	Sensor.....	28360	35	4
	33700	71	8		29079	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor; W/Steel Wheels; W/TRW Sensor.....	28380	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20032	35	4
Sensor.....	29079	35	4		20049 U	71	8
Sensor; W/20 Deg. Angled Valve Sensor; Dec. 1 & Newer.....	28355	35	4	Tundra			
Sensor; W/20 Deg. Angled Valve Sensor; Nov. 30 & Older.....	28305	35	4	2005-2006			
Sensor; W/40 Deg. Angled Valve Sensor; Nov. 30 & Older.....	28300	35	4	OE Sensor: Toyota - 42607-08010, 42607-0C010, 42607-0C020, 42607-0C030, 42607-0C040			
Sensor; W/Steel Wheels; W/TRW Sensor.....	28380	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20031	35	4	Programming tool required.....			
	20049 U	71	8		33000 A	11.5	1.3
2006					33500 A, DB	11.5	1.3
OE Sensor: Toyota - 42607-04010, 42607-06011, 42607-AD020					33700	71	8
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
	33500 A, DB	11.5	1.3	Sensor.....	29079	35	4
	33700	71	8	Sensor; W/Alloy Wheels.....	28670	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor; W/Alloy Wheels; W/20 Deg. Angled Valve Sensor.....	28305	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; W/Steel Wheels; W/40 Deg. Angled Valve Sensor.....	28300	35	4
Sensor.....	28360	35	4	Sensor; W/Steel Wheels; W/TRW Sensor.....	28380	35	4
	29079	35	4	Service Pack.....	20031	35	4
Sensor; W/Alloy Wheels; W/20 Deg. Angled Valve Sensor; Jul. & Older.....	28355	35	4		20032	35	4
Sensor; W/Steel Wheels; W/TRW Sensor.....	28380	35	4		20049 U	71	8
Service Pack.....	20031	35	4	2007-2014			
	20032	35	4	OE Sensor: Toyota - 42607-08010, 42607-0C030, 42607-0C040, 42607-0C050			
	20049 U	71	8	EZ-Sensor; Programmable sensor. Compatible			
2007-2014				Programming tool required.....			
OE Sensor: Toyota - 42607-08010, 42607-0C030, 42607-0C040, 42607-0C050					33000 A	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33000 A	11.5	1.3		33700	71	8
	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	29079	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor; W/Alloy Wheels.....	28670	35	4
Sensor.....	29079	35	4	Sensor; W/Steel Wheels; W/TRW Sensor.....	28380	35	4
Sensor; W/Alloy Wheels.....	28670	35	4	Service Pack.....	20032	35	4
Sensor; W/Steel Wheels; W/TRW Sensor.....	28380	35	4				
Service Pack.....	20032	35	4				

A-Programming Tool Required C-20018 and 20008 are interchangeable. DB-33500 Replaces 33000,33100 & 33200 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Toyota (cont'd)				Toyota (cont'd)			
Tundra (cont'd)				Yaris (cont'd)			
2015-2022				2013			
OE Sensor: Toyota - 42607-08010, 42607-0C060				OE Sensor: Toyota - 42607-06011			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33000 ^A	11.5	1.3
	33700	71	8		33500 ^{A, DB}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3		33700	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
Sensor.....	29079	35	4	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; W/Alloy Wheels.....	28670	35	4	Sensor.....	28360	35	4
Sensor; W/Steel Wheels; W/TRW Sensor.....	28380	35	4	Service Pack.....	29079	35	4
Service Pack.....	20032	35	4		20032	35	4
					20049 ^U	71	8
Venza				2014-2020			
2009-2014				OE Sensor: Toyota - 42607-06011			
OE Sensor: Toyota - 42607-06011				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33000 ^A	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33500 ^{A, DB}	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	28360	35	4
Sensor.....	28360	35	4	Service Pack.....	29079	35	4
	29079	35	4		20032	35	4
Service Pack.....	20032	35	4		20049 ^U	71	8
	20049 ^U	71	8	Yaris iA			
2015-2017				2017-2018			
OE Sensor: Toyota - 42607-06011				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible				INDIRECT ^D			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28360	35	4				
	29079	35	4				
Service Pack.....	20032	35	4				
	20049 ^U	71	8				
				Volkswagen			
				Amarok			
				2018-2020			
				Sensor.....			
				INDIRECT ^D			
				Arteon			
				2018-2020			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				2019-2020			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				Programming tool required.....	INDIRECT ^D	11.5	1.3
				Atlas			
				2017-2020			
				Sensor.....			
				INDIRECT ^D			

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000, 33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Volkswagen (cont'd)				Volkswagen (cont'd)			
Beetle				GLI			
2007-2010				2008-2011			
OE Sensor: Volkswagen - 1K0907253D				OE Sensor: Volkswagen - 1K0907253D			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20088	71	8	Sensor.....	20088	71	8
Service Pack.....	20017	71	8	Service Pack.....	20017	71	8
2011				Golf			
EZ-Sensor; Programmable sensor. Compatible				2006-2007			
Programming tool required.....	33500 A, DB	11.5	1.3	OE Sensor: Volkswagen - 1K0907253D			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
2012-2020					33700	71	8
Sensor.....	INDIRECT D			EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
CC				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2009-2017				Sensor.....	20088	71	8
OE Sensor: Volkswagen - 1K0907253D, 3AA-907-275				Service Pack.....	20017	71	8
EZ-Sensor; Programmable sensor. Compatible				2010			
Programming tool required.....	33500 A, DB	11.5	1.3	OE Sensor: Volkswagen - 1K0907253D			
	33700	71	8	EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33500 A, DB	11.5	1.3
Sensor.....	20088	71	8		33700	71	8
Service Pack.....	20017	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2017				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	INDIRECT D			Sensor.....	20088	71	8
2018				Service Pack.....	20017	71	8
Sensor.....	INDIRECT D			2011-2012			
Eos				EZ-Sensor; Programmable sensor. Compatible			
2007-2016				Programming tool required.....			
OE Sensor: Volkswagen - 1K0907253D					33500 A, DB	11.5	1.3
EZ-Sensor; Programmable sensor. Compatible					33700	71	8
Programming tool required.....	33500 A, DB	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....	20088	71	8
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack.....	20017	71	8
Sensor.....	20088	71	8	2013-2022			
Service Pack.....	20017	71	8	EZ-Sensor; Programmable sensor. Compatible			
2017				Programming tool required.....			
EZ-Sensor; Programmable sensor. Compatible					33500 A, DB	11.5	1.3
Programming tool required.....	33500 A, DB	11.5	1.3		33700	71	8
	33700	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Sensor.....	INDIRECT D		
Sensor.....	20088	71	8	Golf Alltrack			
Service Pack.....	20017	71	8	2017-2020			
2017				Sensor.....			
EZ-Sensor; Programmable sensor. Compatible					INDIRECT D		
Programming tool required.....	33500 A, DB	11.5	1.3	Golf R			
	33700	71	8	2015-2020			
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Sensor.....			
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		INDIRECT D		
Golf SportWagen				2015-2020			
2015-2020				Sensor.....			
Sensor.....					INDIRECT D		

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Volkswagen (cont'd)				Volkswagen (cont'd)			
GTI				Phaeton			
2006-2010				2002-2006			
OE Sensor: Volkswagen - 1K0907253D				OE Sensor: Volkswagen - 4D0907275C, 4F0907275B			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....				Programming tool required.....			
	33500 A, DB	11.5	1.3		33100 A	11.5	1.3
	33700	71	8		33200 A	11.5	1.3
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3		33500 A, DB	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7		33700	71	8
Sensor.....	20088	71	8	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Service Pack.....	20017	71	8	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2011-2019				Sensor.....			
Sensor.....				29138			
INDIRECT ^D				Sensor; Includes Transmitter Only.....			
				20077			
				20078			
				20049 U			
				Service Pack.....			
				20023			
				Service Pack; Does Not Include Valve.....			
				20037			
				Service Pack; W/43mm Silver Insert.....			
				20038			
				Service Pack; W/48mm Green Insert.....			
				20039			
				Service Pack; W/49mm Black Insert.....			
				20040			
				Service Pack; W/51mm Orange Insert.....			
				20040			
				2007-2016			
				OE Sensor: Volkswagen - 4D0907275C			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33100 A			
				11.5			
				1.3			
				33200 A			
				11.5			
				1.3			
				33500 A, DB			
				11.5			
				1.3			
				33700			
				71			
				8			
				EZ-Sensor Service Pack.....			
				20018 C, T			
				11.5			
				1.3			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				62			
				7			
				Sensor; Includes Transmitter Only.....			
				20077			
				35			
				4			
				Service Pack; Does Not Include Valve.....			
				20023			
				35			
				4			
				Service Pack; W/43mm Silver Insert.....			
				20037			
				35			
				4			
				Service Pack; W/48mm Green Insert.....			
				20038			
				35			
				4			
				Service Pack; W/49mm Black Insert.....			
				20039			
				35			
				4			
				Service Pack; W/51mm Orange Insert.....			
				20040			
				35			
				4			
				R32			
				2008-2011			
				OE Sensor: Volkswagen - 1K0907253D			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33500 A, DB			
				11.5			
				1.3			
				33700			
				71			
				8			
				EZ-Sensor Service Pack.....			
				20018 C, T			
				11.5			
				1.3			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				62			
				7			
				Sensor.....			
				20088			
				71			
				8			
				Service Pack.....			
				20017			
				71			
				8			
				Rabbit			
				2006-2009			
				OE Sensor: Volkswagen - 1K0907253D			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
				33500 A, DB			
				11.5			
				1.3			
				33700			
				71			
				8			
				EZ-Sensor Service Pack.....			
				20018 C, T			
				11.5			
				1.3			
				EZ-Sensor Service Pack; Aluminum Valve.....			
				34000			
				62			
				7			
				Sensor.....			
				20088			
				71			
				8			
				Service Pack.....			
				20017			
				71			
				8			

A-Programming Tool Required C-20018 and 20088 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Volkswagen (cont'd)				Volkswagen (cont'd)			
Routan				Touareg			
2009-2014				2001-2002			
OE Sensor: Volkswagen - 7B0-907-253B				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.....			
Programming tool required.....	33500 A, DB	11.5	1.3	33100 A	11.5	1.3	
	33700	71	8	33500 A, DB	11.5	1.3	
				33700	71	8	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor; Includes Transmitter Only.....	20084	35	4	2003			
	28082	35	4	OE Sensor: Volkswagen - 4F0907275B			
Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; Does Not Include Valve.....	20023	35	4	Programming tool required.....			
Service Pack; W/43mm Silver Insert.....	20037	35	4	33100 A	11.5	1.3	
Service Pack; W/48mm Green Insert.....	20038	35	4	33500 A, DB	11.5	1.3	
Service Pack; W/49mm Black Insert.....	20039	35	4	33700	71	8	
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2015				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
OE Sensor: Volkswagen - 7B0-907-253B				Sensor.....	29143	35	4
Sensor.....				Service Pack.....	20049 U	71	8
Sensor; Includes Transmitter Only.....				2004-2007			
	20084	35	4	OE Sensor: Volkswagen - 4F0907275B			
	28082	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack.....	20018 C, T	11.5	1.3	Programming tool required.....			
Service Pack; Does Not Include Valve.....	20023	35	4	33100 A	11.5	1.3	
Service Pack; W/43mm Silver Insert.....	20037	35	4	33200 A	11.5	1.3	
Service Pack; W/48mm Green Insert.....	20038	35	4	33500 A, DB	11.5	1.3	
Service Pack; W/49mm Black Insert.....	20039	35	4	33700	71	8	
Service Pack; W/51mm Orange Insert.....	20040	35	4	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
Tiguan				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
2008-2012				Sensor.....	29138	35	4
OE Sensor: Volkswagen - 1K0907253D					29143	35	4
EZ-Sensor; Programmable sensor. Compatible				Sensor; Includes Transmitter Only.....	20078	35	4
Programming tool required.....				Service Pack.....	20049 U	71	8
	33500 A, DB	11.5	1.3	Service Pack; Does Not Include Valve.....	20023	35	4
	33700	71	8	Service Pack; W/43mm Silver Insert.....	20037	35	4
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	Service Pack; W/48mm Green Insert.....	20038	35	4
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	Service Pack; W/49mm Black Insert.....	20039	35	4
Sensor.....	20088	71	8	Service Pack; W/51mm Orange Insert.....	20040	35	4
Service Pack.....	20017	71	8	2007			
2011-2012				OE Sensor: BMW - 36 23 6 781 847			
Sensor.....				Sensor; Includes Transmitter Only.....			
	INDIRECT D			20103	35	4	
2013-2020				2008-2013			
EZ-Sensor; Programmable sensor. Compatible				OE Sensor: Volkswagen - 4F0907275B			
Programming tool required.....				EZ-Sensor; Programmable sensor. Compatible			
	33500 A, DB	11.5	1.3	Programming tool required.....			
	33700	71	8	33100 A	11.5	1.3	
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	33200 A	11.5	1.3	
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	33500 A, DB	11.5	1.3	
Sensor.....	INDIRECT D			33700	71	8	
Tiguan Limited				EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
2018-2020				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....				Sensor.....	29138	35	4
	INDIRECT D				29143	35	4
				Sensor; Includes Transmitter Only.....	20078	35	4
				Service Pack.....	20049 U	71	8
				Service Pack; Does Not Include Valve.....	20023	35	4
				Service Pack; W/43mm Silver Insert.....	20037	35	4
				Service Pack; W/48mm Green Insert.....	20038	35	4
				Service Pack; W/49mm Black Insert.....	20039	35	4
				Service Pack; W/51mm Orange Insert.....	20040	35	4

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
T-Interchanges with 20008 U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Volkswagen (cont'd)				Volkswagen (cont'd)			
Touareg (cont'd)				Touareg (cont'd)			
2010-2013				2016-2018			
OE Sensor: Volkswagen - 4F0907275D, 7P0907275				OE Sensor: Volkswagen - 7P0907275			
Sensor; Includes Transmitter Only.	20083	35	4	EZ-Sensor; Programmable sensor. Compatible			
	20103	35	4	Programming tool required.	33500 ^{A, DB}	11.5	1.3
2011-2013					33700	71	8
OE Sensor: Volkswagen - 7P0907275A				EZ-Sensor Service Pack.	20018 ^{C, T}	11.5	1.3
Sensor; Includes Transmitter Only.	20077	35	4	EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7
2014				Sensor.	29138	35	4
OE Sensor: Volkswagen - 4F0907275B, 7P0907275				Sensor; Includes Transmitter Only.	20083	35	4
EZ-Sensor; Programmable sensor. Compatible					20103	35	4
Programming tool required.	33100 ^A	11.5	1.3	Service Pack; Does Not Include Valve.	20023	35	4
	33200 ^A	11.5	1.3	Service Pack; W/43mm Silver Insert.	20037	35	4
	33500 ^{A, DB}	11.5	1.3	Service Pack; W/48mm Green Insert.	20038	35	4
	33700	71	8	Service Pack; W/49mm Black Insert.	20039	35	4
				Service Pack; W/51mm Orange Insert.	20040	35	4
EZ-Sensor Service Pack.	20018 ^{C, T}	11.5	1.3	Volvo			
EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7	C30,C70,S40			
Sensor.	29138	35	4	2004-2013			
	29143	35	4	OE Sensor: Volvo - 312802970, 313020960			
Sensor; Includes Transmitter Only.	20078	35	4	EZ-Sensor; Programmable sensor. Compatible			
	20083	35	4	Programming tool required.	33500 ^{A, DB}	11.5	1.3
	20103	35	4		33700	71	8
Service Pack.	20049 ^U	71	8	EZ-Sensor Service Pack.	20018 ^{C, T}	11.5	1.3
Service Pack; Does Not Include Valve.	20023	35	4	EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7
Service Pack; W/43mm Silver Insert.	20037	35	4	Sensor.	20097	71	8
Service Pack; W/48mm Green Insert.	20038	35	4	Service Pack; Service Kit White two pc Grommet.	20050	71	8
Service Pack; W/49mm Black Insert.	20039	35	4	Service Pack; Service Kit with Aluminum Valve.	20050V	71	8
Service Pack; W/51mm Orange Insert.	20040	35	4	S60 Cross Country			
2015				2016-2017			
OE Sensor: Volkswagen - 4F0907275B, 7P0907275				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor; Programmable sensor. Compatible				Programming tool required.			
Programming tool required.	33100 ^A	11.5	1.3		33500 ^{A, DB}	11.5	1.3
	33200 ^A	11.5	1.3		33700	71	8
	33500 ^{A, DB}	11.5	1.3	EZ-Sensor Service Pack.	20018 ^{C, T}	11.5	1.3
	33700	71	8	EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7
EZ-Sensor Service Pack.	20018 ^{C, T}	11.5	1.3	Service Pack.	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7	Service Pack; Service Kit White two pc Grommet.	20050	71	8
Sensor.	29138	35	4	Service Pack; Service Kit with Aluminum Valve.	20050V	71	8
Sensor; Includes Transmitter Only.	20078	35	4	2018-2020			
	20083	35	4	Sensor.			
	20103	35	4	INDIRECT ^D			
Service Pack; Does Not Include Valve.	20023	35	4	S60,S80			
Service Pack; W/43mm Silver Insert.	20037	35	4	2004-2006			
Service Pack; W/48mm Green Insert.	20038	35	4	OE Sensor: Volvo - 307489910, 86517000			
Service Pack; W/49mm Black Insert.	20039	35	4	EZ-Sensor; Programmable sensor. Compatible			
Service Pack; W/51mm Orange Insert.	20040	35	4	Programming tool required.			
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.	34000	62	7
				Sensor.	20156	44	5
					28362	44	5
				Service Pack.	20008 ^{C, N}	11.5	1.3
					20009 ^R	71	8
					20010 ^L	44	5

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
L-Use until depleted, replaced by 20009 N-Use until depleted, replaced by 20018 R-Interchanges with 20005, 20010 T-Interchanges with 20008
U-Interchanges with 20047

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Volvo (cont'd)				Volvo (cont'd)			
S60,S80 (cont'd)				S90			
2007-2010				2016-2020			
OE Sensor: Volvo - 307489910, 312009230, 312802970, 313020960, 86517000				Sensor..... INDIRECT ^D			
EZ-Sensor; Programmable sensor. Compatible				V40			
Programming tool required..... 33500 ^{A, DB} 11.5 1.3				2018-2020			
33700 71 8				Sensor..... INDIRECT ^D			
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3				V40 Cross Country			
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7				2018-2020			
Sensor..... 20097 71 8				Sensor..... INDIRECT ^D			
20156 44 5				V50			
28362 44 5				2005-2011			
Service Pack..... 20008 ^{C, N} 11.5 1.3				OE Sensor: Volvo - 312802970, 313020960			
20009 ^R 71 8				EZ-Sensor; Programmable sensor. Compatible			
20010 ^L 44 5				Programming tool required..... 33500 ^{A, DB} 11.5 1.3			
Service Pack; Service Kit White two pc Grommet. . . 20050 71 8				33700 71 8			
Service Pack; Service Kit with Aluminum Valve. . . 20050V 71 8				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
2011-2014				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
OE Sensor: Volvo - 313020960				Sensor..... 20097 71 8			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit White two pc Grommet. . . 20050 71 8			
Programming tool required..... 33500 ^{A, DB} 11.5 1.3				Service Pack; Service Kit with Aluminum Valve. . . 20050V 71 8			
33700 71 8				V60			
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3				2015-2017			
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7				EZ-Sensor; Programmable sensor. Compatible			
Sensor..... 20097 71 8				Programming tool required..... 33500 ^{A, DB} 11.5 1.3			
Service Pack..... 20009 ^R 71 8				33700 71 8			
20010 ^L 44 5				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
Service Pack; Service Kit White two pc Grommet. . . 20050 71 8				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
Service Pack; Service Kit with Aluminum Valve. . . 20050V 71 8				Sensor..... 28304 71 8			
2015				Service Pack; Rubber Valve 90 Degree Keying. . . 20046 11.5 1.3			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Service Kit White two pc Grommet. . . 20050 71 8			
Programming tool required..... 33500 ^{A, DB} 11.5 1.3				Service Pack; Service Kit with Aluminum Valve. . . 20050V 71 8			
33700 71 8				2018-2020			
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7				Programming tool required..... 33500 ^{A, DB} 11.5 1.3			
Service Pack..... 20018 ^{C, T} 11.5 1.3				33700 71 8			
Service Pack; Service Kit White two pc Grommet. . . 20050 71 8				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
Service Pack; Service Kit with Aluminum Valve. . . 20050V 71 8				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
2016				Sensor..... 28304 71 8			
OE Sensor: Volvo - 31341893				Service Pack..... 20018 ^{C, T} 11.5 1.3			
EZ-Sensor; Programmable sensor. Compatible				Service Pack; Rubber Valve 90 Degree Keying. . . 20046 11.5 1.3			
Programming tool required..... 33500 ^{A, DB} 11.5 1.3				2017			
33700 71 8				EZ-Sensor; Programmable sensor. Compatible			
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3				Programming tool required..... 33500 ^{A, DB} 11.5 1.3			
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7				33700 71 8			
Sensor..... 28304 71 8				EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3			
Service Pack..... 20018 ^{C, T} 11.5 1.3				EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7			
Service Pack; Rubber Valve 90 Degree Keying. . . 20046 11.5 1.3				Service Pack..... 20018 ^{C, T} 11.5 1.3			
2017				2018-2020			
EZ-Sensor; Programmable sensor. Compatible				Sensor..... INDIRECT ^D			
Programming tool required..... 33500 ^{A, DB} 11.5 1.3							
33700 71 8							
EZ-Sensor Service Pack..... 20018 ^{C, T} 11.5 1.3							
EZ-Sensor Service Pack; Aluminum Valve..... 34000 62 7							
Service Pack..... 20018 ^{C, T} 11.5 1.3							
2018-2020							
Sensor..... INDIRECT ^D							

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 L-Use until depleted, replaced by 20009 N-Use until depleted, replaced by 20018 R-Interchanges with 20005, 20010 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Volvo (cont'd)				Volvo (cont'd)			
V70				XC40			
2004-2007				2019-2020			
OE Sensor: Volvo - 307489910, 86517000				Sensor: INDIRECT ^D			
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 ^{A, DB}	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20156	44	5				
Service Pack.....	20009 ^R	71	8				
	20010 ^L	44	5				
2008-2010				XC60			
OE Sensor: Volvo - 307489910, 312802970, 313020960				2009-2013			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 ^{A, DB}	11.5	1.3	Programming tool required.....	33500 ^{A, DB}	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3	EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20097	71	8	Sensor.....	INDIRECT ^D		
	20156	44	5	Service Pack; Service Kit White two pc Grommet. . .	20050	71	8
Service Pack.....	20009 ^R	71	8	Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8
	20010 ^L	44	5	2010-2013			
Service Pack; Service Kit White two pc Grommet. . .	20050	71	8	OE Sensor: Volvo - 313020960			
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8	Sensor.....			
				2014-2020			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....			
					33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	INDIRECT ^D		
				Service Pack; Service Kit White two pc Grommet. . .	20050	71	8
				Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8
				XC70			
				2004-2009			
				OE Sensor: Volvo - 307489910, 86517000			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20156	44	5
				Service Pack.....	20009 ^R	71	8
					20010 ^L	44	5
				2010-2017			
				OE Sensor: Volvo - 313020960			
				EZ-Sensor; Programmable sensor. Compatible			
				Programming tool required.....	33500 ^{A, DB}	11.5	1.3
					33700	71	8
				EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3
				EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
				Sensor.....	20097	71	8
				Service Pack; Service Kit White two pc Grommet. . .	20050	71	8
				Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8
V90							
2016							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 ^{A, DB}	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Service Pack; Service Kit White two pc Grommet. . .	20050	71	8				
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8				
2017-2020							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 ^{A, DB}	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	INDIRECT ^D						
Service Pack; Service Kit White two pc Grommet. . .	20050	71	8				
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8				
V90 Cross Country							
2017-2019							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 ^{A, DB}	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 ^{C, T}	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	INDIRECT ^D						
Service Pack; Service Kit White two pc Grommet. . .	20050	71	8				
Service Pack; Service Kit with Aluminum Valve. . .	20050V	71	8				
2020							
Sensor.....				INDIRECT ^D			

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
L-Use until depleted, replaced by 20009 R-Interchanges with 20005, 20010 T-Interchanges with 20008

Sensors/Transmitters & Service Packs for Passenger Cars & Light Trucks

Application	Part No.	Torque in-lbs	Torque N.m.	Application	Part No.	Torque in-lbs	Torque N.m.
Volvo (cont'd)				VPG (cont'd)			
XC90				MV-1 (cont'd)			
2004-2007				2013-2017			
OE Sensor: Volvo - 307489910, 86517000				OE Sensor: Ford Motor Company - 9L3Z-1A189-A			
EZ-Sensor; Programmable sensor. Compatible				EZ-Sensor; Programmable sensor. Compatible			
Programming tool required.....	33500 A, DB	11.5	1.3	Programming tool required.....	33500 A, DB	11.5	1.3
	33700	71	8		33700	71	8
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3	EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7	EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7
Sensor.....	20156	44	5	Sensor.....	20315	11.5	1.3
Service Pack.....	20009 R	71	8	Service Pack.....	29020	11.5	1.3
	20010 L	44	5		20018 C, T	11.5	1.3
2008-2015							
OE Sensor: Volvo - 31200923							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28362	44	5				
Service Pack.....	20018 C, T	11.5	1.3				
2012-2015							
Service Pack.....	20008 C, N	11.5	1.3				
2016							
OE Sensor: Volvo - 31662304							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	28304	71	8				
2017-2020							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	INDIRECT D						
VPG							
MV-1							
2011-2012							
OE Sensor: Ford Motor Company - 9L3Z-1A189-A							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33500 A, DB	11.5	1.3				
	33700	71	8				
EZ-Sensor Service Pack.....	20018 C, T	11.5	1.3				
EZ-Sensor Service Pack; Aluminum Valve.....	34000	62	7				
Sensor.....	20315	11.5	1.3				
	29020	11.5	1.3				
Service Pack.....	20018 C, T	11.5	1.3				
2012							
EZ-Sensor; Programmable sensor. Compatible							
Programming tool required.....	33000 A	11.5	1.3				

A-Programming Tool Required C-20018 and 20008 are interchangeable. D-Indirect TPMS system. No sensor in wheel DB-33500 Replaces 33000,33100 & 33200
 L-Use until depleted, replaced by 20009 N-Use until depleted, replaced by 20018 R-Interchanges with 20005, 20010 T-Interchanges with 20008

Numerical Listing

Sensor

20028 (433 MHz Replaced by 20096)



Chrysler; 300M; 2002-2004
 Chrysler; Concorde; 2002-2005
 Chrysler; Crossfire; 2004
 Chrysler; Crossfire; 2005
 Chrysler; Crossfire; 2006-2008
 Chrysler; Intrepid; 2002-2005
 Chrysler; Pacifica; 2003; OEM Part No. 58088990AC (433 MHz)
 Chrysler; Pacifica; 2004-2005; OEM Part No. 58088990AC (433 MHz)
 Chrysler; Pacifica; 2006; OEM Part No. 58088990AC (433 MHz)
 Chrysler; Prowler; 2002-2003
 Chrysler; Town & Country; 2002-2003
 Chrysler; Voyager; 2002-2003
 Dodge; Caravan; 2002-2003
 Dodge; Grand Caravan; 2002-2003
 Dodge; Intrepid; 2002-2005
 Dodge; Viper; 2003-2010
 Isuzu; Rodeo; 2004
 Jeep; Grand Cherokee; 2001-2004
 Jeep; Liberty; 2002-2004
 Mitsubishi; Endeavor; 2004-2005
 Mitsubishi; Endeavor; 2006; Aug. & Older
 Mitsubishi; Galant; 2004-2006

20034 (315 MHz Replaced by 28129)



Mitsubishi; Eclipse; 2006-2007
 Mitsubishi; Eclipse; 2008-2011
 Mitsubishi; Endeavor; 2006
 Mitsubishi; Endeavor; 2007
 Mitsubishi; Endeavor; 2008
 Mitsubishi; Endeavor; 2010
 Mitsubishi; Endeavor; 2011-2012
 Mitsubishi; Galant; 2007-2012
 Mitsubishi; Montero; 2003-2006
 Mitsubishi; Montero Sport; 2003-2004

Sensor

20064 (315 MHz Replaced by 28204)



Infiniti; FX35; 2003-2006
 Infiniti; FX35; 2007; Jun. & Older
 Infiniti; FX45; 2003-2006
 Infiniti; FX45; 2007; Jun. & Older
 Infiniti; G35; 2003; Jun. & Newer
 Infiniti; G35; 2004-2006
 Infiniti; M35; 2006-2007
 Infiniti; M45; 2003-2004
 Infiniti; M45; 2006-2007
 Infiniti; Q45; 2002-2005
 Infiniti; Q45; 2006; Jul. & Older
 Infiniti; QX4; 2003
 Nissan; 350Z; 2003-2006
 Nissan; Frontier; 2003-2004
 Nissan; Murano; 2003-2006
 Nissan; Pathfinder; 2003
 Nissan; Pathfinder; 2004; Exc. Armada; Jul. & Older
 Nissan; Xterra; 2003-2004

20069 (315 MHz Replaced by 28204)





Infiniti; QX56; 2004
 Infiniti; QX56; 2005-2006
 Nissan; Armada; 2004-2006
 Nissan; Frontier; 2005-2007
 Nissan; Pathfinder; 2004
 Nissan; Quest; 2004
 Nissan; Quest; 2005-2006
 Nissan; Titan; 2004
 Nissan; Titan; 2005
 Nissan; Xterra; 2006

20076 (315 MHz)



Cadillac; STS; 2005; OEM Part No. 25758220
 Cadillac; STS; 2006-2008
 Cadillac; XLR; 2004; OEM Part No. 25758220
 Cadillac; XLR; 2005-2009
 Chevrolet; Corvette; 2005-2009

Numerical Listing

Sensor 20077 (433 MHz)	Sensor 20078 (433 MHz Replaced by 29138)
	
<p> Audi; A6; 2011; Includes Transmitter Only Audi; A6 Quattro; 2011; Includes Transmitter Only Audi; A8; 2006-2011; Includes Transmitter Only Audi; A8 Quattro; 2003; Includes Transmitter Only Audi; A8 Quattro; 2004-2011; Includes Transmitter Only Audi; Q7; 2011; Includes Transmitter Only Audi; RS6; 2003; Includes Transmitter Only Audi; S6; 2011; Includes Transmitter Only Audi; S7; 2017-2020; Includes Transmitter Only Audi; S8; 2003; Includes Transmitter Only Audi; S8; 2004-2007; Includes Transmitter Only Audi; S8; 2008; Includes Transmitter Only Audi; S8; 2009; Includes Transmitter Only Audi; S8; 2016-2018; Includes Transmitter Only Audi; S8; 2020-2022; Includes Transmitter Only Audi; SQ2; 2017-2019; Includes Transmitter Only Bentley; Continental; 2003-2005; Includes Transmitter Only Ferrari; 612 Scaglietti; 2004-2010; Includes Transmitter Only Ferrari; 612 Scaglietti; 2012; Includes Transmitter Only Ferrari; F430; 2005-2009; Includes Transmitter Only Ferrari; Maranello; 1998-2006; Includes Transmitter Only Maserati; Quattroporte; 2004-2008; Includes Transmitter Only Porsche; 911; 2007-2009; Includes Transmitter Only Porsche; 911; 2010; Includes Transmitter Only Porsche; 911; 2011; Includes Transmitter Only Porsche; 911; 2012; Includes Transmitter Only Porsche; 911; 2013-2016; Includes Transmitter Only Porsche; Boxster; 2011; Includes Transmitter Only Porsche; Cayman; 2005-2007; Includes Transmitter Only Porsche; Cayman; 2008; Includes Transmitter Only Porsche; Cayman; 2009-2010; Includes Transmitter Only Porsche; Cayman; 2011-2016; Includes Transmitter Only Volkswagen; Phaeton; 2002-2006; Includes Transmitter Only Volkswagen; Phaeton; 2007-2016; Includes Transmitter Only Volkswagen; Touareg; 2011-2013; Includes Transmitter Only </p>	<p> Aston Martin; DB9; 2005-2011; Includes Transmitter Only Aston Martin; DB9; 2012; Includes Transmitter Only Aston Martin; DB9; 2014; Includes Transmitter Only Aston Martin; DB9; 2015-2016; Includes Transmitter Only Audi; A4; 2002-2008; Includes Transmitter Only Audi; A4 Quattro; 2002-2008; Includes Transmitter Only Audi; A6; 2006-2008; Includes Transmitter Only Audi; A6 Quattro; 2006-2008; Includes Transmitter Only Audi; Q7; 2007-2009; Includes Transmitter Only Audi; R8; 2008; Includes Transmitter Only Audi; R8; 2009; Includes Transmitter Only Audi; RS4; 2007-2008; Includes Transmitter Only Audi; S4; 2004-2009; Includes Transmitter Only Audi; S6; 2007-2010; Includes Transmitter Only Audi; S6; 2011; Includes Transmitter Only Bentley; Brooklands; 2008-2010; Includes Transmitter Only Bentley; Continental; 2006-2010; Includes Transmitter Only Ferrari; 488 Pista; 2019; Includes Transmitter Only Ferrari; 488 Spider; 2015-2019; Includes Transmitter Only Ferrari; FF; 2012-2016; Includes Transmitter Only Ferrari; LaFerrari; 2014-2017; Includes Transmitter Only Lamborghini; Aventador; 2012-2019; Includes Transmitter Only Lamborghini; Aventador; 2020; Includes Transmitter Only Maserati; GranTurismo; 2008-2015; Includes Transmitter Only Volkswagen; Phaeton; 2002-2006; Includes Transmitter Only Volkswagen; Touareg; 2004-2007; Includes Transmitter Only Volkswagen; Touareg; 2008-2013; Includes Transmitter Only Volkswagen; Touareg; 2014; Includes Transmitter Only Volkswagen; Touareg; 2015; Includes Transmitter Only </p>

Numerical Listing

Sensor

20079 (315 MHz)



Audi; A6; 2002-2004; Includes Transmitter Only
 Audi; A6 Quattro; 2001-2005; Includes Transmitter Only
 Audi; A6 Quattro; 2006-2008; Includes Transmitter Only
 Audi; A6 Quattro; 2009; Includes Transmitter Only
 Audi; A6 Quattro; 2010; Includes Transmitter Only
 Audi; A6 Quattro; 2011; Includes Transmitter Only
 Audi; A8 Quattro; 2000-2003; Includes Transmitter Only
 Audi; Allroad Quattro; 2001-2005; Includes Transmitter Only
 Audi; S4; 2002; Includes Transmitter Only
 Audi; S4; 2004-2009; Includes Transmitter Only
 Audi; S8; 2001-2003; Includes Transmitter Only
 BMW; 325Ci; 2001-2002; Includes Transmitter Only
 BMW; 325Ci; 2003-2006; Includes Transmitter Only
 BMW; 325i; 2001-2002; Includes Transmitter Only
 BMW; 325i; 2003-2006; Includes Transmitter Only
 BMW; 325xi; 2001-2002; Includes Transmitter Only
 BMW; 325xi; 2003-2006; Includes Transmitter Only
 BMW; 525i; 2001-2002; Includes Transmitter Only
 BMW; 530; 2001-2002; Includes Transmitter Only
 BMW; 740i; 1997-2001; Includes Transmitter Only
 BMW; 740iL; 1997-2000; Includes Transmitter Only
 BMW; 740iL; 2001; Includes Transmitter Only
 BMW; 750iL; 1997-2001; Includes Transmitter Only
 Maybach; 57,62; 2003-2012; Includes Transmitter Only
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2001-2006; Includes Transmitter Only
 Mercedes-Benz; S500; 2000-2006; Includes Transmitter Only
 Mercedes-Benz; SL500; 2000-2005; Includes Transmitter Only
 Mercedes-Benz; SL55 AMG; 2003; Includes Transmitter Only
 Mercedes-Benz; SLR McLaren; 2005-2007; Includes Transmitter Only

Sensor

20080 (433 MHz Replaced by 28082)



BMW; 320i; 2001-2002; Includes Transmitter Only
 BMW; 320i; 2003-2005; Includes Transmitter Only
 BMW; 323Ci; 2000; Includes Transmitter Only
 BMW; 323i; 2000; Includes Transmitter Only
 BMW; 323i; 2006; Includes Transmitter Only
 BMW; 328Ci; 2000; Includes Transmitter Only
 BMW; 328i; 2000; Includes Transmitter Only
 BMW; 330; 2001-2002; Includes Transmitter Only
 BMW; 330; 2003-2006; Includes Transmitter Only
 BMW; 525i; 2001-2002; Includes Transmitter Only
 BMW; 525i; 2003-2005; Includes Transmitter Only
 BMW; 530; 2002; Includes Transmitter Only
 BMW; 530; 2003-2005; Includes Transmitter Only
 BMW; 530; 2006-2007; Includes Transmitter Only
 BMW; 540i; 1997-2002; Includes Transmitter Only
 BMW; 540i; 2003; Includes Transmitter Only
 BMW; 540i xDrive; 2017-2020; Includes Transmitter Only
 BMW; 545i; 2004-2005; Includes Transmitter Only
 BMW; 645Ci; 2004-2005; Includes Transmitter Only
 BMW; 740i; 1997-2001; Includes Transmitter Only
 BMW; 740iL; 1997-2000; Includes Transmitter Only
 BMW; 740iL; 2001; Includes Transmitter Only
 BMW; 745; 2002-2005; Includes Transmitter Only
 BMW; 750iL; 1997-2001; Includes Transmitter Only
 BMW; 760i; 2004-2005; Includes Transmitter Only
 BMW; 760Li; 2003; Includes Transmitter Only
 BMW; Alpina B7L; 2011; Includes Transmitter Only
 BMW; M; 2000-2001; Includes Transmitter Only
 BMW; M; 2002-2003; Includes Transmitter Only
 BMW; Z8; 2003; Includes Transmitter Only

20081 (315 MHz)



Subaru; Legacy; 2004-2007
 Subaru; Legacy; 2008
 Subaru; Outback; 2004-2007

20082 (315 MHz Replaced by 28204)



Suzuki; Verona; 2005-2006

Numerical Listing

Sensor

20083 (315 MHz Replaced by 29138)



Aston Martin; DB11; 2016; Includes Transmitter Only
 Aston Martin; DBS; 2007-2008; Includes Transmitter Only
 Aston Martin; DBS; 2011; Includes Transmitter Only
 Aston Martin; DBS; 2013; Includes Transmitter Only
 Aston Martin; DBS; 2019-2020; Includes Transmitter Only
 Aston Martin; Rapide; 2010-2021; Includes Transmitter Only
 Aston Martin; V12 Vantage; 2017-2018; Includes Transmitter Only
 Aston Martin; V8 Vantage; 2006-2010; Includes Transmitter Only
 Aston Martin; V8 Vantage; 2011-2017; Includes Transmitter Only
 Aston Martin; Vanquish; 2018; Includes Transmitter Only
 Audi; A6; 2009-2010; Includes Transmitter Only
 Audi; A6; 2011; Includes Transmitter Only
 Audi; A6 Quattro; 2010; Includes Transmitter Only
 Audi; Q7; 2010; Includes Transmitter Only
 Audi; Q7; 2012; Includes Transmitter Only
 Audi; R8; 2010-2019; Includes Transmitter Only
 Audi; RS3; 2017-2018; Includes Transmitter Only
 Audi; RS3; 2019; Includes Transmitter Only
 Audi; RS5; 2019-2020; Includes Transmitter Only
 Audi; RS5 Sportback; 2019-2020; Includes Transmitter Only
 Audi; RS7; 2014-2018; Includes Transmitter Only
 Audi; S6; 2010; Includes Transmitter Only
 Audi; TT RS; 2018-2020; Includes Transmitter Only
 Bentley; Arnage; 2008-2011; Includes Transmitter Only
 Bentley; Azure; 2006-2014; Includes Transmitter Only
 Bentley; Bentayga; 2016-2017; Includes Transmitter Only
 Bentley; Continental; 2011-2018; Includes Transmitter Only
 Bentley; Flying Spur; 2013-2019; Includes Transmitter Only
 Bentley; GTC; 2012-2018; Includes Transmitter Only
 Bentley; Mulsanne; 2009-2017; Includes Transmitter Only
 BMW; 1 Series, 120i; 2008; Includes Transmitter Only
 BMW; 1 Series, 120i; 2009-2010; Includes Transmitter Only
 BMW; 323i; 2007-2017; Includes Transmitter Only
 BMW; 325xi; 2007; Includes Transmitter Only
 BMW; 328i; 2007-2008; Includes Transmitter Only
 BMW; 328xi; 2007-2008; Includes Transmitter Only
 BMW; 335d; 2009; Includes Transmitter Only
 BMW; 335i; 2007-2008; Includes Transmitter Only
 BMW; 335xi; 2007-2008; Includes Transmitter Only
 BMW; 525i; 2006-2007; Includes Transmitter Only
 BMW; 525xi; 2006-2011; Includes Transmitter Only
 BMW; 528; 2006-2011; Includes Transmitter Only
 BMW; 528xi; 2008; Includes Transmitter Only
 BMW; 530; 2006-2007; Includes Transmitter Only
 BMW; 530; 2008-2009; Includes Transmitter Only
 BMW; 535; 2008-2011; Includes Transmitter Only
 BMW; 535xi; 2008; Includes Transmitter Only
 BMW; 540i; 2008-2011; Includes Transmitter Only
 BMW; 540i xDrive; 2017-2020; Includes Transmitter Only
 BMW; 550; 2006-2011; Includes Transmitter Only
 BMW; 650; 2006-2010; Includes Transmitter Only
 BMW; 760Li; 2004-2005; Includes Transmitter Only
 BMW; Alpina B7; 2007-2008; Includes Transmitter Only
 BMW; M; 2004-2010; Includes Transmitter Only
 BMW; M; 2011-2013; Includes Transmitter Only
 BMW; X3; 2006-2011; Includes Transmitter Only
 BMW; X5; 2005-2011; Includes Transmitter Only
 BMW; X6; 2008-2011; Includes Transmitter Only
 BMW; Z4; 2003-2011; Includes Transmitter Only
 Bugatti; Chiron; 2016-2021; Includes Transmitter Only

Bugatti; Veyron 16.4; 2012-2014; Includes Transmitter Only
 Ferrari; 488 GTB; 2015-2020; Includes Transmitter Only
 Ferrari; 488 Pista; 2015-2019; Includes Transmitter Only
 Ferrari; 488 Spider; 2015-2019; Includes Transmitter Only
 Ferrari; 488 Spider; 2020; Includes Transmitter Only
 Ferrari; California T; 2015-2020; Includes Transmitter Only
 Ferrari; F12 Berlinetta; 2017; Includes Transmitter Only
 Ferrari; GTC4Lusso; 2016-2019; Includes Transmitter Only
 Ferrari; GTC4Lusso T; 2018-2019; Includes Transmitter Only
 Ferrari; Portofino; 2018-2019; Includes Transmitter Only
 Lamborghini; Aventador; 2017-2019; Includes Transmitter Only
 Lamborghini; Huracan; 2014-2020; Includes Transmitter Only
 Maserati; GranTurismo; 2016-2020; Includes Transmitter Only
 Mini; Cooper; 2008-2009; Includes Transmitter Only
 Porsche; 911; 2010; Includes Transmitter Only
 Porsche; 911; 2012; Includes Transmitter Only
 Porsche; 911; 2013-2016; Includes Transmitter Only
 Porsche; 918 Spyder; 2015-2016; Includes Transmitter Only
 Porsche; Boxster; 2012-2016; Includes Transmitter Only
 Porsche; Cayenne; 2011-2016; Includes Transmitter Only
 Porsche; Cayenne; 2017-2018; Includes Transmitter Only
 Porsche; Cayman; 2011-2016; Includes Transmitter Only
 Porsche; Macan; 2016-2017; Includes Transmitter Only
 Porsche; Panamera; 2010-2012; Includes Transmitter Only
 Porsche; Panamera; 2013-2016; Includes Transmitter Only
 Volkswagen; Touareg; 2010-2013; Includes Transmitter Only
 Volkswagen; Touareg; 2014; Includes Transmitter Only
 Volkswagen; Touareg; 2015; Includes Transmitter Only
 Volkswagen; Touareg; 2016-2018; Includes Transmitter Only

20084 (433 MHz Replaced by 28082)



Ferrari; Enzo; 2003-2009; Includes Transmitter Only
 Volkswagen; Routan; 2009-2014; Includes Transmitter Only
 Volkswagen; Routan; 2015; Includes Transmitter Only

20085 (315 MHz Replaced by 29122)



Hyundai; Entourage; 2006-2011; Includes Transmitter Only
 Hyundai; Santa Fe; 2007-2008; Includes Transmitter Only
 Hyundai; Veracruz; 2006-2008; Includes Transmitter Only
 Kia; Sedona; 2005-2008; Includes Transmitter Only

Numerical Listing

Sensor

20086 (315 MHz)



Hyundai; Azera; 2006-2011; Includes Transmitter Only
 Hyundai; Azera; 2012; Includes Transmitter Only
 Hyundai; Elantra; 2007-2009; Includes Transmitter Only
 Hyundai; Elantra; 2010-2012; Includes Transmitter Only
 Hyundai; Elantra; 2013-2014; Includes Transmitter Only
 Hyundai; Elantra Coupe; 2013-2014; Includes Transmitter Only
 Hyundai; Elantra Coupe; 2015-2018; Includes Transmitter Only
 Hyundai; Santa Fe; 2009-2012; Includes Transmitter Only
 Hyundai; Veracruz; 2006-2008; Includes Transmitter Only
 Hyundai; Veracruz; 2009-2012; Includes Transmitter Only
 Kia; Magentis; 2008-2010; Includes Transmitter Only
 Kia; Optima; 2006-2010; Includes Transmitter Only
 Kia; Rondo; 2007-2011; Includes Transmitter Only
 Kia; Sedona; 2005-2008; Includes Transmitter Only
 Kia; Sedona; 2009-2013; Includes Transmitter Only

20087 (315 MHz)



Suzuki; Grand Vitara; 2007-2014
 Suzuki; SX4; 2007-2014
 Suzuki; SX4 Crossover; 2012
 Suzuki; XL-7; 2005-2006

Sensor

20088 (315 MHz)



Audi; A3; 2006-2013
 Audi; A3 Quattro; 2006-2013
 Audi; A4; 2009-2013
 Audi; A4 Quattro; 2002-2008
 Audi; A4 Quattro; 2009-2012
 Audi; A5; 2008-2012
 Audi; A5 Quattro; 2010-2012
 Audi; Q5; 2009-2012
 Audi; S3; 2006-2013
 Audi; S4; 2010-2012
 Audi; S5; 2008-2012
 Audi; TT; 2007-2011
 Audi; TT Quattro; 2008-2009
 Volkswagen; Beetle; 2007-2010
 Volkswagen; CC; 2009-2017
 Volkswagen; Eos; 2007-2016
 Volkswagen; GLI; 2008-2011
 Volkswagen; Golf; 2006-2007
 Volkswagen; Golf; 2010
 Volkswagen; GTI; 2006-2010
 Volkswagen; Jetta; 2006-2010
 Volkswagen; Passat; 2006-2011
 Volkswagen; Passat; 2016-2021
 Volkswagen; R32; 2008-2011
 Volkswagen; Rabbit; 2006-2009
 Volkswagen; Tiguan; 2008-2012

20089 (315 MHz)



Dodge; Sprinter; 2007-2011
 Freightliner; Sprinter; 2007-2013
 Mercedes-Benz; Sprinter 2500; 2010
 Mercedes-Benz; Sprinter 2500; 2011-2012
 Mercedes-Benz; Sprinter 3500; 2010-2012

Numerical Listing

Sensor

20090 (315 MHz)



Jaguar; Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace; 2004-2012
 Land Rover; LR2; 2008-2015
 Land Rover; LR3; 2005
 Land Rover; LR3; 2006-2009
 Land Rover; LR4; 2009-2014
 Land Rover; LR4; 2015-2016
 Land Rover; Range Rover; 2006-2011
 Land Rover; Range Rover; 2012-2013
 Land Rover; Range Rover; 2014
 Land Rover; Range Rover Evoque; 2012-2015
 Land Rover; Range Rover Evoque; 2016-2018
 Land Rover; Range Rover Sport; 2006-2009
 Land Rover; Range Rover Sport; 2010-2011
 Land Rover; Range Rover Sport; 2012-2013
 Land Rover; Range Rover Sport; 2014
 Land Rover; Range Rover Sport; 2015

20091 (433 MHz)



Jaguar; Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace; 2004-2012; W/433 MHz Sensor
 Land Rover; LR3; 2002-2004; W/433 MHz Sensor
 Land Rover; LR3; 2005; W/433 MHz Sensor
 Land Rover; LR3; 2006-2009; W/433 MHz Sensor
 Land Rover; LR4; 2009-2014; W/433 MHz Sensor
 Land Rover; LR4; 2015-2016; W/433 MHz Sensor
 Land Rover; Range Rover; 2006-2011; W/433 MHz Sensor
 Land Rover; Range Rover Sport; 2006-2009; W/433 MHz Sensor
 Land Rover; Range Rover Sport; 2010-2011; W/433 MHz Sensor

Sensor

20092 (315 MHz)



Hyundai; Accent; 2012-2015
 Hyundai; Accent; 2016-2017
 Hyundai; Elantra; 2010-2012
 Hyundai; Elantra; 2013-2014
 Hyundai; Elantra Coupe; 2013-2014
 Hyundai; Elantra GT; 2013-2017
 Hyundai; Elantra GT; 2018
 Hyundai; Equus; 2011-2013
 Hyundai; Equus; 2014-2015
 Hyundai; Equus; 2016
 Hyundai; Genesis Coupe; 2010-2013
 Hyundai; Genesis Coupe; 2014-2015
 Hyundai; Genesis Coupe; 2016
 Hyundai; Santa Fe; 2013
 Hyundai; Santa Fe; 2014-2017
 Hyundai; Santa Fe Sport; 2013-2016
 Hyundai; Santa Fe Sport; 2017
 Hyundai; Sonata; 2011-2013
 Hyundai; Sonata; 2014
 Kia; Forte; 2010-2012
 Kia; Forte; 2013-2014
 Kia; Forte; 2015
 Kia; Forte Koup; 2010-2013
 Kia; Forte Koup; 2014-2017
 Kia; Forte5; 2012-2017
 Kia; Optima; 2011-2014
 Kia; Sorento; 2011-2014
 Kia; Sorento; 2015
 Kia; Soul; 2010-2013

20093 (315 MHz Replaced by 29100)



Fiat; 124 Spider; 2017-2020
 Mazda; 2; 2011-2012
 Mazda; 3; 2004-2013
 Mazda; 5; 2006-2015
 Mazda; 6; 2005-2013
 Mazda; 6; 2018-2020
 Mazda; CX-3; 2019-2020
 Mazda; CX-5; 2017-2019
 Mazda; CX-7; 2007-2012
 Mazda; CX-9; 2007-2015
 Mazda; CX-9; 2018
 Mazda; CX-9; 2019
 Mazda; CX-9; 2020
 Mazda; MX-5; 2018
 Mazda; MX-5 Miata; 2006-2017
 Mazda; MX-5 Miata; 2018-2019
 Mazda; MX-5 Miata; 2020
 Mazda; RX-8; 2004-2011

Numerical Listing

Sensor

20094 (433 MHz)



Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2007-2009
 Mercedes-Benz; CL65 AMG; 2000-2004
 Mercedes-Benz; CL65 AMG; 2005-2006
 Mercedes-Benz; CL65 AMG; 2007-2009
 Mercedes-Benz; CLS550; 2007-2011
 Mercedes-Benz; E320; 2006-2009
 Mercedes-Benz; E350; 2006-2009; W/315 MHz Sensor
 Mercedes-Benz; E500; 2006
 Mercedes-Benz; E55 AMG; 2006
 Mercedes-Benz; E550; 2007-2009; W/315 MHz Sensor
 Mercedes-Benz; E63 AMG; 2007-2009
 Mercedes-Benz; S Series; 2010
 Mercedes-Benz; S550; 2007-2010
 Mercedes-Benz; S600; 2007-2010
 Mercedes-Benz; S63 AMG; 2008-2010
 Mercedes-Benz; S65 AMG; 2007-2010
 Mercedes-Benz; SL500; 2006
 Mercedes-Benz; SL55 AMG; 2006-2008
 Mercedes-Benz; SL550; 2007-2009
 Mercedes-Benz; SL600; 2003-2009
 Mercedes-Benz; SL63 AMG; 2009-2011
 Mercedes-Benz; SL65 AMG; 2006-2011
 Mercedes-Benz; SLR McLaren; 2008-2009

20095 (433 MHz)



Mercedes-Benz; E350; 2006-2009; W/433 MHz Sensor
 Mercedes-Benz; E550; 2007-2009; W/433 MHz Sensor
 Mercedes-Benz; GL; 2007-2009
 Mercedes-Benz; GL320; 2007-2009
 Mercedes-Benz; ML320; 2007-2009
 Mercedes-Benz; ML350; 2006-2009
 Mercedes-Benz; ML500; 2006-2007
 Mercedes-Benz; ML550; 2008-2009
 Mercedes-Benz; ML63 AMG; 2007-2009
 Mercedes-Benz; R320; 2007-2009
 Mercedes-Benz; R350; 2006-2009
 Mercedes-Benz; R500; 2006-2007
 Mercedes-Benz; R63 AMG; 2007

Sensor

20096 (433 MHz)



Chrysler; 300M; 2002-2004
 Chrysler; Concorde; 2002-2005
 Chrysler; Crossfire; 2004
 Chrysler; Crossfire; 2005
 Chrysler; Crossfire; 2006-2008
 Chrysler; Intrepid; 2002-2005
 Chrysler; Pacifica; 2003; OEM Part No. 58088990AC (433 MHz)
 Chrysler; Pacifica; 2004-2005; OEM Part No. 58088990AC (433 MHz)
 Chrysler; Pacifica; 2006; OEM Part No. 58088990AC (433 MHz)
 Chrysler; Prowler; 2002-2003
 Chrysler; Town & Country; 2002-2003
 Chrysler; Voyager; 2002-2003
 Dodge; Caravan; 2002-2003
 Dodge; Grand Caravan; 2002-2003
 Dodge; Intrepid; 2002-2005
 Dodge; Viper; 2003-2010
 Ford; Expedition; 2003-2004
 Ford; Explorer; 2002-2003; Exc. Sport
 Ford; Explorer; 2004-2005
 Isuzu; Rodeo; 2004
 Jeep; Grand Cherokee; 2001-2004
 Jeep; Liberty; 2002-2004
 Lincoln; Aviator; 2003-2005
 Lincoln; Navigator; 2003-2004
 Mercury; Mountaineer; 2002-2005
 Mitsubishi; Endeavor; 2004-2005
 Mitsubishi; Endeavor; 2006; Aug. & Older
 Mitsubishi; Galant; 2004-2006

20097 (433 MHz)



Volvo; C30,C70,S40; 2004-2013
 Volvo; S60,S80; 2007-2010
 Volvo; S60,S80; 2011-2014
 Volvo; V50; 2005-2011
 Volvo; V70; 2008-2010
 Volvo; XC60; 2010-2013
 Volvo; XC70; 2010-2017

Numerical Listing

<p style="text-align: center;">Sensor 20098 (315 MHz)</p>	<p style="text-align: center;">Sensor 20103 (433 MHz Replaced by 29138)</p>
 <p>Acura: MDX; 2007-2013 Acura: RDX; 2007-2012 Acura: RLX; 2014-2015 Acura: TSX; 2007-2014 Honda: Pilot; 2009; W/Alloy Wheels Honda: Pilot; 2010-2011; Exc. LX Honda: Pilot; 2012-2015; W/Alloy Wheels Honda: Pilot; 2016-2019; W/Alloy Wheels</p>	 <p>Aston Martin: DB11; 2017-2020; Includes Transmitter Only Aston Martin: DB9; 2005-2011; Includes Transmitter Only Aston Martin: DB9; 2013; Includes Transmitter Only Aston Martin: DB9; 2014; Includes Transmitter Only Aston Martin: DB9; 2015-2016; Includes Transmitter Only Aston Martin: DB9; 2017; Includes Transmitter Only Aston Martin: DBS; 2007-2008; Includes Transmitter Only Aston Martin: DBS; 2009-2011; Includes Transmitter Only Aston Martin: DBS; 2012-2013; Includes Transmitter Only Aston Martin: DBS; 2018-2020; Includes Transmitter Only Aston Martin: Rapide; 2010-2021; Includes Transmitter Only Aston Martin: V12 Vantage; 2017-2018; Includes Transmitter Only Aston Martin: V12 Vantage; 2019; Includes Transmitter Only Aston Martin: V8 Vantage; 2006-2010; Includes Transmitter Only Aston Martin: V8 Vantage; 2011-2017; Includes Transmitter Only Aston Martin: V8 Vantage; 2018-2019; Includes Transmitter Only Aston Martin: Vanquish; 2010-2018; Includes Transmitter Only Aston Martin: Vanquish; 2019-2020; Includes Transmitter Only Aston Martin: Vanquish; 2021-2022; Includes Transmitter Only Aston Martin: Vantage; 2005-2019; Includes Transmitter Only Aston Martin: Vantage; 2020; Includes Transmitter Only Aston Martin: Vantage; 2021; Includes Transmitter Only Aston Martin: Virage; 2010-2014; Includes Transmitter Only Audi: A6; 2009-2010; Includes Transmitter Only Audi: A6; 2011; Includes Transmitter Only Audi: A6 Quattro; 2010; Includes Transmitter Only Audi: Q7; 2010; Includes Transmitter Only Audi: Q7; 2012; Includes Transmitter Only Audi: R8; 2010-2019; Includes Transmitter Only Audi: RS3; 2017-2018; Includes Transmitter Only Audi: RS3; 2019; Includes Transmitter Only Audi: RS5; 2019-2020; Includes Transmitter Only Audi: RS5 Sportback; 2019-2020; Includes Transmitter Only Audi: RS7; 2014-2018; Includes Transmitter Only Audi: S6; 2010; Includes Transmitter Only Audi: TT RS; 2018-2020; Includes Transmitter Only Bentley: Arnage; 2008-2011; Includes Transmitter Only Bentley: Azure; 2006-2014; Includes Transmitter Only Bentley: Bentayga; 2016-2017; Includes Transmitter Only Bentley: Continental; 2011-2018; Includes Transmitter Only Bentley: Flying Spur; 2013-2019; Includes Transmitter Only Bentley: GTC; 2012-2018; Includes Transmitter Only Bentley: Mulsanne; 2009-2017; Includes Transmitter Only BMW: 1 Series, 120i; 2008; Includes Transmitter Only BMW: 1 Series, 120i; 2009-2010; Includes Transmitter Only BMW: 323i; 2007-2017; Includes Transmitter Only BMW: 325xi; 2007; Includes Transmitter Only BMW: 328i; 2007-2008; Includes Transmitter Only BMW: 328xi; 2007-2008; Includes Transmitter Only BMW: 335d; 2009; Includes Transmitter Only BMW: 335i; 2007-2008; Includes Transmitter Only BMW: 335xi; 2007-2008; Includes Transmitter Only BMW: 525i; 2006-2007; Includes Transmitter Only BMW: 525xi; 2006-2011; Includes Transmitter Only BMW: 528; 2006-2011; Includes Transmitter Only BMW: 528xi; 2008; Includes Transmitter Only BMW: 530; 2006-2007; Includes Transmitter Only BMW: 530; 2008-2009; Includes Transmitter Only BMW: 535; 2008-2011; Includes Transmitter Only BMW: 535xi; 2008; Includes Transmitter Only</p>
<p style="text-align: center;">20099 (315 MHz)</p>  <p>Honda: Accord; 2008-2012 Honda: CR-V; 2007-2011 Honda: Fit; 2008 Honda: S2000; 2008-2009</p>	
<p style="text-align: center;">20100 (315 MHz Replaced by 29121)</p>  <p>Acura: ILX; 2012-2013 Acura: ILX; 2014 Acura: ILX; 2015 Honda: Accord Crosstour; 2010-2015 Honda: Crosstour; 2010-2012 Honda: Crosstour; 2013-2015 Honda: CR-V; 2012-2013</p>	

Numerical Listing

BMW; 540i; 2008-2011; Includes Transmitter Only
 BMW; 540i xDrive; 2017-2020; Includes Transmitter Only
 BMW; 550; 2006-2011; Includes Transmitter Only
 BMW; 650; 2006-2010; Includes Transmitter Only
 BMW; 760Li; 2004-2005; Includes Transmitter Only
 BMW; Alpina B7; 2007-2008; Includes Transmitter Only
 BMW; M; 2004-2010; Includes Transmitter Only
 BMW; M; 2011-2013; Includes Transmitter Only
 BMW; X3; 2006-2011; Includes Transmitter Only
 BMW; X5; 2005-2011; Includes Transmitter Only
 BMW; X6; 2008-2011; Includes Transmitter Only
 BMW; Z4; 2003-2011; Includes Transmitter Only
 Bugatti; Chiron; 2016-2021; Includes Transmitter Only
 Bugatti; Veyron 16.4; 2012-2014; Includes Transmitter Only
 Ferrari; 488 GTB; 2015-2020; Includes Transmitter Only
 Ferrari; 488 Pista; 2015-2019; Includes Transmitter Only
 Ferrari; 488 Spider; 2015-2019; Includes Transmitter Only
 Ferrari; 488 Spider; 2020; Includes Transmitter Only
 Ferrari; California T; 2015-2020; Includes Transmitter Only
 Ferrari; F12 Berlinetta; 2017; Includes Transmitter Only
 Ferrari; GTC4Lusso; 2016-2019; Includes Transmitter Only
 Ferrari; GTC4Lusso T; 2018-2019; Includes Transmitter Only
 Ferrari; Portofino; 2018-2019; Includes Transmitter Only
 Lamborghini; Aventador; 2017-2019; Includes Transmitter Only
 Lamborghini; Huracan; 2014-2020; Includes Transmitter Only
 Maserati; GranTurismo; 2016-2020; Includes Transmitter Only
 Mini; Cooper; 2008-2009; Includes Transmitter Only
 Porsche; 911; 2010; Includes Transmitter Only
 Porsche; 911; 2012; Includes Transmitter Only
 Porsche; 911; 2013-2016; Includes Transmitter Only
 Porsche; 918 Spyder; 2015-2016; Includes Transmitter Only
 Porsche; Boxster; 2012-2016; Includes Transmitter Only
 Porsche; Cayenne; 2011-2016; Includes Transmitter Only
 Porsche; Cayenne; 2017-2018; Includes Transmitter Only
 Porsche; Cayman; 2011-2016; Includes Transmitter Only
 Porsche; Macan; 2016-2017; Includes Transmitter Only
 Porsche; Panamera; 2010-2012; Includes Transmitter Only
 Porsche; Panamera; 2013-2016; Includes Transmitter Only
 Volkswagen; Touareg; 2007; Includes Transmitter Only
 Volkswagen; Touareg; 2010-2013; Includes Transmitter Only
 Volkswagen; Touareg; 2014; Includes Transmitter Only
 Volkswagen; Touareg; 2015; Includes Transmitter Only
 Volkswagen; Touareg; 2016-2018; Includes Transmitter Only

20107 (315 MHz Replaced by 20131)



Cadillac; Escalade; 2005-2006
 Chevrolet; Silverado 1500; 2005-2006
 Chevrolet; Silverado 1500; 2007
 Chevrolet; Silverado 1500 HD; 2005-2006
 Chevrolet; Silverado 2500 HD; 2005-2006
 Chevrolet; Silverado 3500; 2005-2006
 Chevrolet; Suburban; 2005-2006
 Chevrolet; Tahoe; 2005-2006
 GMC; Sierra Series; 2005-2006
 GMC; Yukon; 2005-2006

Sensor

20115 (315 MHz Replaced by 20117)



Cadillac; Escalade; 2004
 Chevrolet; Avalanche; 2004-2006
 Chevrolet; Silverado 1500; 2004
 Chevrolet; Silverado 2500 HD; 2004
 Chevrolet; Silverado 3500; 2004
 Chevrolet; Suburban; 2004
 Chevrolet; Tahoe; 2004
 GMC; Sierra Series; 2004
 GMC; Yukon; 2004

20116 (315 MHz)




Buick; Rainier; 2006-2007; OEM Part No. 25774006
 Cadillac; CTS; 2004-2007
 Cadillac; SRX; 2004-2006
 Chevrolet; SSR; 2006; OEM Part No. 25774006
 Chevrolet; Trailblazer; 2006-2009; OEM Part No. 25774006
 GMC; Envoy; 2006
 GMC; Envoy; 2007-2009
 Isuzu; Ascender; 2006-2008
 Saab; 9-7x; 2005-2009

20117 (315 MHz)



Cadillac; DeVille; 2001-2005
 Cadillac; Escalade; 2004
 Cadillac; Seville; 2001-2004
 Chevrolet; Corvette; 2001-2004
 Chevrolet; Silverado 1500; 2004
 Chevrolet; Silverado 2500 HD; 2004
 Chevrolet; Silverado 3500; 2004
 Chevrolet; Suburban; 2004
 Chevrolet; Tahoe; 2004
 GMC; Sierra Series; 2004
 GMC; Yukon; 2004

Numerical Listing

Sensor 20131 (315 MHz)	Sensor 20153 (315 MHz Replaced by 21507)
 <p>Cadillac; Escalade; 2005-2006 Chevrolet; Colorado; 2007-2012 Chevrolet; Silverado 1500; 2005-2006 Chevrolet; Silverado 1500; 2007 Chevrolet; Silverado 1500 HD; 2005-2006 Chevrolet; Silverado 1500 HD; 2007 Chevrolet; Silverado 2500 HD; 2005-2006 Chevrolet; Silverado 3500; 2005-2006 Chevrolet; Silverado 3500; 2007-2016 Chevrolet; Suburban; 2005-2006 Chevrolet; Tahoe; 2005-2006 GMC; Canyon; 2007-2012 GMC; Sierra Series; 2005-2006 GMC; Sierra Series; 2007 GMC; Yukon; 2005-2006 Hummer; H3; 2006-2010 Hummer; H3T; 2006-2010 Isuzu; i-290; 2007-2008 Isuzu; i-370; 2007-2008 Pontiac; Montana; 2009</p>	 <p>Buick; Allure; 2009 Buick; Enclave; 2009-2015 Buick; Enclave; 2016 Buick; LaCrosse; 2009 Buick; Lucerne; 2007-2011 Cadillac; CTS; 2008 Cadillac; CTS; 2009-2013; OEM Part No. 25920615; Exc. CTS V Cadillac; DTS; 2007-2011 Cadillac; Escalade; 2007 Cadillac; Escalade; 2008-2013 Cadillac; SRX; 2007-2009 Cadillac; STS; 2009; OEM Part No. 25920615; Exc. STS V Cadillac; STS; 2010-2011 Chevrolet; Avalanche; 2007 Chevrolet; Avalanche; 2008-2013 Chevrolet; Aveo; 2007-2011 Chevrolet; Aveo5; 2007-2011 Chevrolet; Captiva Sport; 2012 Chevrolet; Captiva Sport; 2017 Chevrolet; City Express; 2015-2020 Chevrolet; Cobalt; 2008 Chevrolet; Cobalt; 2009 Chevrolet; Express; 2010-2015 Chevrolet; Express; 2016-2020 Chevrolet; Express Cargo; 2009-2020 Chevrolet; Express Pasajeros; 2018-2020 Chevrolet; HHR; 2007-2009 Chevrolet; HHR; 2011 Chevrolet; Impala; 2007 Chevrolet; Impala; 2008-2013 Chevrolet; Impala Limited; 2015-2017 Chevrolet; Malibu; 2008 Chevrolet; Malibu; 2009 Chevrolet; Malibu; 2011-2012 Chevrolet; Monte Carlo; 2007 Chevrolet; Silverado 1500; 2007; Snap-In Style Only; Schrader Sensor; W/Rubber Valve Stem; Exc. Classic Chevrolet; Silverado 1500; 2008-2013 Chevrolet; Silverado 1500 HD; 2007; Snap-In Style Only; Schrader Sensor; W/Rubber Valve Stem; Exc. Classic Chevrolet; Silverado 2500 HD; 2007; Snap-In Style Only; Schrader Sensor; W/Rubber Valve Stem; Exc. Classic Chevrolet; Silverado 2500 HD; 2008-2013 Chevrolet; Silverado 3500; 2007-2016; Snap-In Style Only; Schrader Sensor; W/Rubber Valve Stem; Exc. Classic Chevrolet; Silverado 3500; 2017-2021; Snap-In Style Only; Schrader Sensor; W/Rubber Valve Stem; Exc. Classic Chevrolet; Silverado 3500 HD; 2007; Snap-In Style Only; Schrader Sensor; W/Rubber Valve Stem; Exc. Classic Chevrolet; Silverado 3500 HD; 2008-2013 Chevrolet; Suburban; 2007 Chevrolet; Suburban; 2008-2014 Chevrolet; Tahoe; 2007 Chevrolet; Tahoe; 2008-2013 Chevrolet; Traverse; 2009-2015 Chevrolet; Traverse; 2016-2017 GMC; Acadia; 2009-2015 GMC; Acadia; 2016-2017 GMC; Savana Series; 2010-2015 GMC; Savana Series; 2016-2020</p>
<p>20135 (315 MHz)</p>  <p>Ford; Expedition; 2005-2006 Ford; Freestar; 2004-2005; W/Aluminium Valve Stem Lincoln; Navigator; 2005-2006 Mercury; Monterey; 2004-2005</p>	

Numerical Listing

GMC; Sierra Series; 2007; Snap-In Style Only; Schrader Sensor; W/Rubber Valve Stem; Exc. Classic
 GMC; Sierra Series; 2008-2013
 GMC; Yukon; 2007
 GMC; Yukon; 2008-2013
 Hummer; H2; 2008-2009
 Pontiac; G Series; 2008
 Pontiac; G Series; 2009-2010
 Pontiac; Grand Prix; 2008
 Pontiac; Wave; 2008
 Saturn; Aura; 2008-2010
 Saturn; Outlook; 2009-2010
 Saturn; Vue; 2007-2010
 Suzuki; Forenza; 2007-2008
 Suzuki; Reno; 2007-2008

20154 (433 MHz Replaced by 29086)



Chevrolet; Cruze; 2016
 Chevrolet; Malibu; 2016-2017
 Chevrolet; Malibu Limited; 2015-2018
 Chevrolet; Volt; 2017; Exc. ZL1
 RetroFit Kit; Schrader Retro Fit Kit; 2005-2022

20156 (315 MHz)



Volvo; S60,S80; 2004-2006
 Volvo; S60,S80; 2007-2010
 Volvo; V70; 2004-2007
 Volvo; V70; 2008-2010
 Volvo; XC70; 2004-2009
 Volvo; XC90; 2004-2007

Sensor

20158 (315 MHz)



Buick; Allure; 2007-2008
 Buick; Enclave; 2008
 Buick; LaCrosse; 2006
 Buick; LaCrosse; 2007-2008
 Cadillac; CTS; 2009-2013
 Cadillac; DTS; 2006
 Cadillac; Escalade; 2007
 Chevrolet; Avalanche; 2007
 Chevrolet; Caprice; 2011-2013
 Chevrolet; Cobalt; 2008
 Chevrolet; Corvette; 2010-2013
 Chevrolet; Equinox; 2007-2009
 Chevrolet; Express; 2008-2009
 Chevrolet; HHR; 2007-2009
 Chevrolet; Impala; 2006
 Chevrolet; Impala; 2007
 Chevrolet; Malibu; 2008
 Chevrolet; Monte Carlo; 2006
 Chevrolet; Monte Carlo; 2007
 Chevrolet; Silverado 1500; 2007
 Chevrolet; Silverado 1500 HD; 2007
 Chevrolet; Silverado 2500 HD; 2007
 Chevrolet; Silverado 3500; 2007-2016
 Chevrolet; Silverado 3500; 2017-2021
 Chevrolet; Silverado 3500 HD; 2007
 Chevrolet; Suburban; 2007
 Chevrolet; Tahoe; 2007
 Chevrolet; Uplander; 2008-2009
 GMC; Acadia; 2007-2008
 GMC; Savana Series; 2008-2009
 GMC; Sierra Series; 2007
 GMC; Yukon; 2007
 Pontiac; G Series; 2008
 Pontiac; Grand Prix; 2007
 Pontiac; Grand Prix; 2008
 Pontiac; Montana; 2008
 Pontiac; Solstice; 2008-2010
 Pontiac; Torrent; 2007-2009
 Saturn; Aura; 2007
 Saturn; Outlook; 2007-2008
 Saturn; Sky; 2008-2010
 Suzuki; XL-7; 2007-2011

20159 (433 MHz)



Lotus; Elise; 2008-2019
 Lotus; Evora; 2010-2020
 Lotus; Exige; 2008-2019
 Saab; 9-3; 2008-2012
 Saab; 9-3X; 2010-2011
 Saab; 9-5; 2008-2010

Numerical Listing

<p style="text-align: center;">Sensor</p> <p style="text-align: center;">20161 (315 MHz Replaced by 29204)</p>	<p style="text-align: center;">Sensor</p> <p style="text-align: center;">20213 (433 MHz)</p>
<div data-bbox="336 305 704 548" data-label="Image"> </div> <p data-bbox="204 561 447 960"> Infiniti; QX56; 2005-2006 Infiniti; QX56; 2007 Nissan; Armada; 2004-2006 Nissan; Armada; 2007 Nissan; Armada; 2008 Nissan; Frontier; 2005-2007 Nissan; Maxima; 2006 Nissan; Maxima; 2007 Nissan; Pathfinder; 2005-2006 Nissan; Quest; 2005-2006 Nissan; Sentra; 2007 Nissan; Titan; 2005 Nissan; Titan; 2006 Nissan; Titan; 2007 Nissan; Xterra; 2005 Nissan; Xterra; 2006 </p>	<div data-bbox="973 305 1416 548" data-label="Image"> </div> <p data-bbox="881 561 1475 2050"> Aston Martin; Vanquish; 2018 Aston Martin; Vanquish; 2019-2020 Chrysler; 300; 2009-2010 Chrysler; 300S; 2017-2018 Chrysler; 300S; 2019 Dodge; Challenger; 2008; OEM No. 56029400AB Dodge; Challenger; 2009 Dodge; Challenger; 2010-2012; W/Metal Stem Clamp-in Sensor Dodge; Challenger R/T; 2018-2020 Dodge; Charger; 2009 Dodge; Charger; 2010; W/Metal Stem Clamp-in Sensor Dodge; Charger R/T; 2018-2020 Freightliner; Sprinter; 2014-2019 Infiniti; Q30; 2016 Infiniti; QX30; 2017-2020 Mercedes-Benz; 550,63AMG; 2007-2009 Mercedes-Benz; B200; 2014-2016 Mercedes-Benz; B200; 2017-2020 Mercedes-Benz; B250; 2015-2016 Mercedes-Benz; B250; 2017-2020 Mercedes-Benz; B250e; 2016-2020 Mercedes-Benz; C180; 2011-2022 Mercedes-Benz; C200; 2011-2022 Mercedes-Benz; C250; 2012-2013 Mercedes-Benz; C250; 2014-2022 Mercedes-Benz; C280; 2007; Mar. & Newer Mercedes-Benz; C300; 2008-2013 Mercedes-Benz; C300; 2014-2022 Mercedes-Benz; C350; 2008-2013 Mercedes-Benz; C350; 2014-2022 Mercedes-Benz; C350e; 2016-2022 Mercedes-Benz; C400; 2008-2022 Mercedes-Benz; C43 AMG; 2017-2022 Mercedes-Benz; C63 AMG; 2008-2013 Mercedes-Benz; C63 AMG; 2014-2015 Mercedes-Benz; C63 AMG; 2016-2022 Mercedes-Benz; C63 AMG S; 2015-2022 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2010-2012 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2013 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2014-2015 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2016-2020 Mercedes-Benz; CL65 AMG; 2010-2013 Mercedes-Benz; CL65 AMG; 2014-2020 Mercedes-Benz; CLA180; 2015-2020 Mercedes-Benz; CLA200; 2014-2020 Mercedes-Benz; CLA250; 2014-2016 Mercedes-Benz; CLA250; 2017-2020 Mercedes-Benz; CLA45 AMG; 2014-2016 Mercedes-Benz; CLA45 AMG; 2017-2020 Mercedes-Benz; CLK; 2006-2009 Mercedes-Benz; CLK350; 2006-2009 Mercedes-Benz; CLS; 2012-2017 Mercedes-Benz; CLS350; 2012-2017 Mercedes-Benz; CLS400; 2015-2017 Mercedes-Benz; CLS550; 2012-2013 Mercedes-Benz; CLS550; 2014-2017 Mercedes-Benz; CLS550; 2018-2020 Mercedes-Benz; CLS63 AMG S; 2014-2016 Mercedes-Benz; E200; 2012-2020 Mercedes-Benz; E250; 2012-2017 </p>

Numerical Listing

Mercedes-Benz; E300; 2012-2017	Mercedes-Benz; GLS550; 2018-2020
Mercedes-Benz; E350; 2010-2013	Mercedes-Benz; GLS63 AMG; 2018-2020
Mercedes-Benz; E350; 2014-2017	Mercedes-Benz; ML250; 2015-2018
Mercedes-Benz; E400; 2010-2017	Mercedes-Benz; ML350; 2010
Mercedes-Benz; E43 AMG; 2017	Mercedes-Benz; ML350; 2011
Mercedes-Benz; E500; 2012-2017	Mercedes-Benz; ML350; 2012-2013
Mercedes-Benz; E550; 2010-2013	Mercedes-Benz; ML350; 2015
Mercedes-Benz; E550; 2014-2017	Mercedes-Benz; ML350; 2016-2018
Mercedes-Benz; E63 AMG; 2010-2013	Mercedes-Benz; ML400; 2015-2018
Mercedes-Benz; E63 AMG; 2014-2016	Mercedes-Benz; ML450; 2010
Mercedes-Benz; E63 AMG; 2017	Mercedes-Benz; ML450; 2011
Mercedes-Benz; E63 AMG S; 2010-2016	Mercedes-Benz; ML550; 2010
Mercedes-Benz; E63 AMG S; 2017	Mercedes-Benz; ML550; 2011-2012
Mercedes-Benz; G500; 2007; Mar. & Newer	Mercedes-Benz; ML550; 2015-2016
Mercedes-Benz; G500; 2008	Mercedes-Benz; ML550; 2017-2018
Mercedes-Benz; G500; 2018	Mercedes-Benz; ML63 AMG; 2010
Mercedes-Benz; G500; 2019-2020	Mercedes-Benz; ML63 AMG; 2011
Mercedes-Benz; G55 AMG; 2007; Mar. & Newer	Mercedes-Benz; ML63 AMG; 2012-2013
Mercedes-Benz; G55 AMG; 2008-2010	Mercedes-Benz; ML63 AMG; 2014-2016
Mercedes-Benz; G55 AMG; 2011	Mercedes-Benz; ML63 AMG; 2017-2018
Mercedes-Benz; G550; 2009-2010	Mercedes-Benz; R350; 2010
Mercedes-Benz; G550; 2011	Mercedes-Benz; R350; 2011
Mercedes-Benz; G550; 2012-2013	Mercedes-Benz; R350; 2012-2013
Mercedes-Benz; G550; 2014-2016	Mercedes-Benz; S Series; 2011-2012
Mercedes-Benz; G550; 2017-2020	Mercedes-Benz; S Series; 2013
Mercedes-Benz; G550 4x4; 2018-2020	Mercedes-Benz; S Series; 2014-2016
Mercedes-Benz; G63 AMG; 2014-2016	Mercedes-Benz; S Series; 2017-2020
Mercedes-Benz; G63 AMG; 2017-2020	Mercedes-Benz; S400L; 2016-2020
Mercedes-Benz; G65 AMG; 2016-2020	Mercedes-Benz; S450; 2018-2020
Mercedes-Benz; GL; 2010	Mercedes-Benz; S550; 2011-2013
Mercedes-Benz; GL; 2011	Mercedes-Benz; S550; 2014-2016
Mercedes-Benz; GL; 2012-2013	Mercedes-Benz; S550; 2017-2020
Mercedes-Benz; GL; 2014-2016	Mercedes-Benz; S550e; 2017-2020
Mercedes-Benz; GL; 2017-2019	Mercedes-Benz; S560; 2018-2020
Mercedes-Benz; GL350; 2010	Mercedes-Benz; S600; 2011-2013
Mercedes-Benz; GL350; 2011	Mercedes-Benz; S600; 2014-2016
Mercedes-Benz; GL350; 2012-2013	Mercedes-Benz; S600; 2017-2020
Mercedes-Benz; GL350; 2014-2015	Mercedes-Benz; S600L; 2016-2020
Mercedes-Benz; GL350; 2016-2019	Mercedes-Benz; S63 AMG; 2011-2013
Mercedes-Benz; GL500; 2010-2019	Mercedes-Benz; S63 AMG; 2014-2016
Mercedes-Benz; GL63 AMG; 2013	Mercedes-Benz; S63 AMG; 2017-2019
Mercedes-Benz; GL63 AMG; 2014-2016	Mercedes-Benz; S63L AMG; 2016-2019
Mercedes-Benz; GL63 AMG; 2017-2020	Mercedes-Benz; S65 AMG; 2011-2013
Mercedes-Benz; GLA180; 2016-2020	Mercedes-Benz; S65 AMG; 2017-2019
Mercedes-Benz; GLA200; 2015-2020	Mercedes-Benz; S65L AMG; 2016-2019
Mercedes-Benz; GLA250; 2015-2017	Mercedes-Benz; SL400; 2017-2020
Mercedes-Benz; GLA250; 2018-2020	Mercedes-Benz; SL450; 2017-2020
Mercedes-Benz; GLA45 AMG; 2015-2020	Mercedes-Benz; SL500; 2016-2020
Mercedes-Benz; GLC250; 2017-2020	Mercedes-Benz; SL550; 2012-2013
Mercedes-Benz; GLC300; 2016-2020	Mercedes-Benz; SL550; 2014-2016
Mercedes-Benz; GLC350e; 2018-2020	Mercedes-Benz; SL550; 2017-2020
Mercedes-Benz; GLC43 AMG; 2017-2020	Mercedes-Benz; SL63 AMG; 2012-2013
Mercedes-Benz; GLC63; 2018-2020	Mercedes-Benz; SL63 AMG; 2014-2016
Mercedes-Benz; GLC63 S; 2018-2019	Mercedes-Benz; SL63 AMG; 2017-2019
Mercedes-Benz; GLE300d; 2016-2021	Mercedes-Benz; SL65 AMG; 2014-2019
Mercedes-Benz; GLE350; 2016-2021	Mercedes-Benz; SLC180; 2017-2020
Mercedes-Benz; GLE350d; 2016-2021	Mercedes-Benz; SLC200; 2017-2020
Mercedes-Benz; GLE400; 2016-2021	Mercedes-Benz; SLC300; 2017-2020
Mercedes-Benz; GLE43 AMG; 2017-2020	Mercedes-Benz; SLC43 AMG; 2017-2020
Mercedes-Benz; GLE450 AMG; 2016-2020	Mercedes-Benz; SLK250; 2012-2013
Mercedes-Benz; GLE500; 2018-2021	Mercedes-Benz; SLK250; 2014-2019
Mercedes-Benz; GLE550; 2016-2021	Mercedes-Benz; SLK280; 2007; May & Newer
Mercedes-Benz; GLE550e; 2016-2021	Mercedes-Benz; SLK280; 2008
Mercedes-Benz; GLE63 AMG; 2016-2020	Mercedes-Benz; SLK300; 2009-2011
Mercedes-Benz; GLE63 AMG S; 2016-2020	Mercedes-Benz; SLK350; 2007; May & Newer
Mercedes-Benz; GLK250; 2014-2016	Mercedes-Benz; SLK350; 2008-2013
Mercedes-Benz; GLK250; 2017	Mercedes-Benz; SLK350; 2014-2019
Mercedes-Benz; GLK350; 2010	Mercedes-Benz; SLK55 AMG; 2007; May & Newer
Mercedes-Benz; GLK350; 2011	Mercedes-Benz; SLK55 AMG; 2008-2013
Mercedes-Benz; GLK350; 2012-2013	Mercedes-Benz; SLK55 AMG; 2014-2019
Mercedes-Benz; GLK350; 2014-2016	Mercedes-Benz; SLS AMG; 2011-2013
Mercedes-Benz; GLK350; 2017	Mercedes-Benz; SLS AMG; 2014-2016
Mercedes-Benz; GLS350d; 2017-2020	Mercedes-Benz; Sprinter; 2016-2020
Mercedes-Benz; GLS450; 2017-2020	Mercedes-Benz; Sprinter 2500; 2013-2015
Mercedes-Benz; GLS500; 2017-2020	Mercedes-Benz; Sprinter 2500; 2016

Numerical Listing

Mercedes-Benz; Sprinter 2500; 2017-2018
 Mercedes-Benz; Sprinter 3500; 2014-2016
 Mercedes-Benz; Sprinter 3500; 2017
 Mercedes-Benz; Sprinter 3500; 2018
 Smart; Fortwo; 2008-2013
 Smart; Fortwo; 2014-2016
 Smart; Fortwo; 2017-2018

20218 (433 MHz)



Kia; Sedona; 2014-2020
 Kia; Soul; 2014-2021
 Kia; Soul EV; 2015-2021

20223 (433 MHz WAL)



Chevrolet; Corvette; 2014-2015
 Chevrolet; Corvette; 2016-2019

20228 (314.9 MHz)



Chevrolet; Caprice; 2014
 Chevrolet; Caprice; 2015

Sensor

20280 (315 MHz Replaced by 20452)



Ford; Bronco; 2020-2021
 Ford; EcoSport; 2017-2020
 Ford; Edge; 2015-2020
 Ford; Expedition; 2018-2020
 Ford; Explorer; 2016-2022
 Ford; F-150; 2015-2019
 Ford; F-250 Super Duty; 2017
 Ford; F-250 Super Duty; 2018
 Ford; F-250 Super Duty; 2019-2020
 Ford; F-350 Super Duty; 2018-2020
 Ford; Focus; 2019
 Ford; Fusion; 2017
 Ford; Fusion; 2019-2020
 Ford; Mustang; 2012
 Ford; Mustang; 2015
 Ford; Mustang; 2016
 Ford; Mustang; 2017-2020
 Ford; Ranger; 2019-2020
 Ford; Shelby GT500; 2016-2017
 Ford; Transit Connect; 2018-2020
 Lincoln; Continental; 2017-2020
 Lincoln; Mark LT; 2015-2016
 Lincoln; MKC; 2018-2019
 Lincoln; MKX/Nautilus; 2015-2019
 Lincoln; MKZ; 2017-2020
 Lincoln; Nautilus; 2019-2020
 Lincoln; Navigator; 2018-2020
 Mazda; BT50 Pickup; 2020-2022

20281 (433 MHz)



Hyundai; Palisade; 2019-2021
 Hyundai; Santa Fe Sport; 2019-2020
 Hyundai; Sonata; 2015-2020
 Hyundai; Tucson; 2015-2020
 Kia; K900; 2015-2020
 Kia; Telluride; 2020-2022

Numerical Listing

<p style="text-align: center;">Sensor</p> <p style="text-align: center;">20283 (314.9 MHz Replaced by 29049)</p>	
 <p>Buick; Allure; 2010-2011 Buick; Cascada; 2016-2017 Buick; Encore; 2013 Buick; Encore; 2015 Buick; Encore; 2016-2020 Buick; Envision; 2016-2018 Buick; LaCrosse; 2010-2015 Buick; Regal; 2011-2016 Buick; Regal; 2017 Buick; Verano; 2012-2015 Buick; Verano; 2016-2019 Cadillac; ATS; 2013; exc V Cadillac; ATS; 2014-2015; exc V Cadillac; ATS; 2016; exc V Cadillac; ATS; 2017-2018; exc V Cadillac; ATS; 2019-2021; exc V Cadillac; CTS; 2014-2015; exc V Cadillac; CTS; 2016; exc V Cadillac; CTS; 2017-2018; exc V Cadillac; CTS; 2019; exc V Cadillac; ELR; 2014 Cadillac; ELR; 2015-2017 Cadillac; Escalade; 2014-2015 Cadillac; Escalade; 2016-2020 Cadillac; SRX; 2010-2015 Cadillac; SRX; 2016 Cadillac; XT6; 2019 Cadillac; XTS; 2013-2015 Cadillac; XTS; 2016-2019 Chevrolet; Bolt EV; 2017-2018; Exc. ZL1 Chevrolet; Bolt EV; 2019-2020 Chevrolet; Camaro; 2010-2011 Chevrolet; Camaro; 2012; exc ZL1; OEM Part No. 20922900; OEM Part No. 22854866 Chevrolet; Camaro; 2013-2015; Exc. ZL1 Chevrolet; Caprice; 2017 Chevrolet; Cobalt; 2010 Chevrolet; Colorado; 2015 Chevrolet; Colorado; 2016-2018 Chevrolet; Colorado; 2019-2021 Chevrolet; Colorado; 2022 Chevrolet; Cruze; 2011-2015 Chevrolet; Cruze; 2016 Chevrolet; Equinox; 2010-2014 Chevrolet; Equinox; 2015-2018 Chevrolet; HHR; 2010 Chevrolet; Impala; 2014-2015 Chevrolet; Impala; 2016-2020 Chevrolet; Impala Limited; 2014 Chevrolet; Impala Limited; 2015-2017 Chevrolet; Malibu; 2010 Chevrolet; Malibu; 2013-2015 Chevrolet; Orlando; 2012-2014 Chevrolet; Orlando; 2015 Chevrolet; Silverado 1500; 2014-2015 Chevrolet; Silverado 1500; 2016-2018 Chevrolet; Silverado 2500 HD; 2014-2015 Chevrolet; Silverado 2500 HD; 2016-2018 Chevrolet; Silverado 3500 HD; 2014 Chevrolet; Silverado 3500 HD; 2015-2021</p>	<p>Chevrolet; Sonic; 2012-2015 Chevrolet; Sonic; 2016-2017 Chevrolet; Sonic; 2018 Chevrolet; Sonic; 2019-2020 Chevrolet; Spark; 2013-2015 Chevrolet; Spark; 2016-2017 Chevrolet; Spark; 2018-2021 Chevrolet; Spark Classic; 2016-2021 Chevrolet; Suburban; 2014 Chevrolet; Suburban; 2015 Chevrolet; Suburban; 2016-2019 Chevrolet; Suburban 3500 HD; 2016-2020 Chevrolet; Tahoe; 2014-2015 Chevrolet; Tahoe; 2016-2018 Chevrolet; Trax; 2013-2015 Chevrolet; Trax; 2016-2020 Chevrolet; Volt; 2010-2015 Chevrolet; Volt; 2016 GMC; Canyon; 2015-2020 GMC; Canyon; 2021-2022 GMC; Sierra; 2007-2021 GMC; Sierra Series; 2007 GMC; Sierra Series; 2008-2013 GMC; Sierra Series; 2014-2015 GMC; Sierra Series; 2016-2017 GMC; Terrain; 2010-2015 GMC; Terrain; 2016-2017 GMC; Yukon; 2014-2015 GMC; Yukon; 2016-2017 GMC; Yukon XL; 2015-2017 Saab; 9-4X; 2011</p>

Numerical Listing

Sensor

20284 (433 MHz)



Alfa Romeo; 4C; 2017
 Alfa Romeo; 4C; 2018-2020
 Chrysler; 300; 2009-2010
 Chrysler; 300S; 2017-2018
 Chrysler; 300S; 2019
 Dodge; Challenger; 2008
 Dodge; Challenger; 2009
 Dodge; Challenger; 2010-2012
 Dodge; Challenger R/T; 2018-2020
 Dodge; Charger; 2009
 Dodge; Charger; 2010
 Dodge; Charger R/T; 2018-2020
 Dodge; Viper; 2011
 Dodge; Viper; 2012
 Dodge; Viper; 2013-2015
 Dodge; Viper; 2016-2018
 Maserati; Ghibli; 2014-2016
 Maserati; Levante; 2015-2016
 Maserati; Levante; 2018-2019
 Maserati; Quattroporte; 2014-2016
 Maserati; Quattroporte; 2018-2019
 Mercedes-Benz; 550,63AMG; 2007-2009
 Mercedes-Benz; C250; 2012-2013
 Mercedes-Benz; C280; 2007
 Mercedes-Benz; C300; 2008-2013
 Mercedes-Benz; C350; 2008-2013
 Mercedes-Benz; C63 AMG; 2008-2013
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2010-2012
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2013
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2014-2015
 Mercedes-Benz; CL65 AMG; 2010-2013
 Mercedes-Benz; CLK; 2006-2009
 Mercedes-Benz; CLK350; 2006-2009
 Mercedes-Benz; CLS550; 2012-2013
 Mercedes-Benz; E350; 2010-2013
 Mercedes-Benz; E550; 2010-2013
 Mercedes-Benz; E63 AMG; 2010-2013
 Mercedes-Benz; G500; 2007
 Mercedes-Benz; G500; 2008
 Mercedes-Benz; G55 AMG; 2007
 Mercedes-Benz; G55 AMG; 2008-2010
 Mercedes-Benz; G55 AMG; 2011
 Mercedes-Benz; G550; 2009-2010
 Mercedes-Benz; G550; 2011
 Mercedes-Benz; G550; 2012-2013
 Mercedes-Benz; GL; 2010
 Mercedes-Benz; GL; 2011
 Mercedes-Benz; GL; 2012-2013
 Mercedes-Benz; GL350; 2010
 Mercedes-Benz; GL350; 2011
 Mercedes-Benz; GL350; 2012-2013
 Mercedes-Benz; GL63 AMG; 2013
 Mercedes-Benz; GLK350; 2010
 Mercedes-Benz; GLK350; 2011
 Mercedes-Benz; GLK350; 2012-2013
 Mercedes-Benz; ML350; 2010
 Mercedes-Benz; ML350; 2011
 Mercedes-Benz; ML350; 2012-2013
 Mercedes-Benz; ML450; 2010
 Mercedes-Benz; ML450; 2011

Mercedes-Benz; ML550; 2010
 Mercedes-Benz; ML550; 2011-2012
 Mercedes-Benz; ML63 AMG; 2010
 Mercedes-Benz; ML63 AMG; 2011
 Mercedes-Benz; ML63 AMG; 2012-2013
 Mercedes-Benz; R350; 2010
 Mercedes-Benz; R350; 2011
 Mercedes-Benz; R350; 2012-2013
 Mercedes-Benz; S Series; 2011-2012
 Mercedes-Benz; S Series; 2013
 Mercedes-Benz; S550; 2011-2013
 Mercedes-Benz; S600; 2011-2013
 Mercedes-Benz; S63 AMG; 2011-2013
 Mercedes-Benz; S65 AMG; 2011-2013
 Mercedes-Benz; SL550; 2012-2013
 Mercedes-Benz; SL63 AMG; 2012-2013
 Mercedes-Benz; SLK250; 2012-2013
 Mercedes-Benz; SLK280; 2007
 Mercedes-Benz; SLK280; 2008
 Mercedes-Benz; SLK300; 2009-2011
 Mercedes-Benz; SLK350; 2007
 Mercedes-Benz; SLK350; 2008-2013
 Mercedes-Benz; SLK55 AMG; 2007
 Mercedes-Benz; SLK55 AMG; 2008-2013
 Mercedes-Benz; SLS AMG; 2011-2013
 Mercedes-Benz; Sprinter; 2016-2020
 Mercedes-Benz; Sprinter 2500; 2016
 Mercedes-Benz; Sprinter 2500; 2017-2018
 Ram; ProMaster; 2018-2020
 Ram; ProMaster City; 2018-2020
 Smart; Fortwo; 2008-2013
 Smart; Fortwo; 2014-2016
 Smart; Fortwo; 2017-2018

Numerical Listing

Sensor

20315 (315 MHz Replaced by 29020)



Ford; C-Max; 2012-2015
 Ford; C-Max; 2016-2018
 Ford; Edge; 2011-2014
 Ford; Escape; 2009-2010
 Ford; Escape; 2011
 Ford; Escape; 2012-2015
 Ford; Escape; 2016-2020
 Ford; E-Series Van; 2010
 Ford; E-Series Van; 2011-2015
 Ford; E-Series Van; 2016-2017
 Ford; Expedition; 2011-2015
 Ford; Expedition; 2016-2017
 Ford; Explorer; 2011-2015
 Ford; F-150; 2009-2014
 Ford; F-250 Super Duty; 2011-2015
 Ford; F-250 Super Duty; 2016
 Ford; F-350 Super Duty; 2011-2015
 Ford; F-350 Super Duty; 2016-2017
 Ford; F-450 Super Duty; 2014-2016
 Ford; Fiesta; 2011-2015
 Ford; Fiesta; 2016-2019
 Ford; Flex; 2011-2015
 Ford; Flex; 2016-2019
 Ford; Focus; 2010-2015
 Ford; Focus; 2016
 Ford; Focus; 2017-2018
 Ford; Focus RS; 2016-2018
 Ford; Fusion; 2010-2015
 Ford; Fusion; 2016
 Ford; Fusion; 2017
 Ford; Fusion; 2018
 Ford; Mustang; 2010-2011
 Ford; Mustang; 2012; exc Shelby GT500
 Ford; Mustang; 2013; exc Shelby GT500
 Ford; Mustang; 2014; exc Shelby GT500
 Ford; Taurus; 2010
 Ford; Taurus; 2011-2015
 Ford; Taurus; 2016-2019
 Ford; Transit; 2014-2022
 Ford; Transit Connect; 2010-2015
 Ford; Transit Connect; 2016-2017
 Ford; Transit Custom; 2017-2020
 Ford; Transit-150; 2015-2020
 Ford; Transit-250; 2015-2020
 Ford; Transit-350; 2015-2020
 Ford; Transit-350 HD; 2015-2020
 Lincoln; Cuv; 2014-2016
 Lincoln; Cuv; 2017
 Lincoln; Mark LT; 2013-2014
 Lincoln; MKC; 2015
 Lincoln; MKC; 2016-2017
 Lincoln; MKS; 2011-2015
 Lincoln; MKS; 2016-2017
 Lincoln; MKT; 2011-2016
 Lincoln; MKT; 2017-2020
 Lincoln; MKX/Nautilus; 2011-2014
 Lincoln; MKZ; 2010-2015
 Lincoln; MKZ; 2016
 Lincoln; Navigator; 2011-2015
 Lincoln; Navigator; 2016-2017

Lincoln; Town Car; 2011
 Mazda; Tribute; 2009-2011
 Mercury; Mariner; 2009-2011
 Mercury; Milan; 2010-2011
 VPG; MV-1; 2011-2012
 VPG; MV-1; 2013-2017

20335 (315 MHz)



Chrysler; Pacifica; 2004-2005
 Chrysler; Pacifica; 2006
 Chrysler; Town & Country; 2004-2005
 Dodge; Caravan; 2004-2005
 Dodge; Grand Caravan; 2004-2005

20398 (433 MHz Replaced by 28239)



Alfa Romeo; 4C; 2012-2017
 Alfa Romeo; Giulia; 2016
 Chrysler; 300; 2010
 Chrysler; 300; 2011
 Chrysler; 300; 2012
 Chrysler; 300; 2013-2015
 Chrysler; 300; 2016-2020
 Chrysler; Town & Country; 2011-2014
 Chrysler; Town & Country; 2015
 Chrysler; Town & Country; 2016-2018
 Chrysler; Voyager; 2020
 Dodge; Challenger; 2010-2012
 Dodge; Challenger; 2013-2015
 Dodge; Challenger; 2016-2020
 Dodge; Charger; 2010
 Dodge; Charger; 2011-2015
 Dodge; Charger; 2016-2020
 Dodge; Durango; 2011-2015
 Dodge; Grand Caravan; 2011-2015
 Dodge; Grand Caravan; 2016-2019
 Dodge; Journey; 2010
 Dodge; Journey; 2011-2015
 Dodge; Journey; 2016-2020
 Dodge; Ram 4500; 2010
 Dodge; Ram 5500; 2010
 Dodge; Ram Series; 2010-2013
 Fiat; 500; 2012-2015
 Fiat; 500; 2016-2020
 Fiat; 500X; 2014-2020
 Jeep; Grand Cherokee; 2010
 Jeep; Grand Cherokee; 2011-2015
 Jeep; Wrangler; 2013-2015
 Jeep; Wrangler; 2016-2022
 Jeep; Wrangler JK; 2018-2022
 Ram; C/V; 2012-2015
 Ram; ProMaster; 2014-2015
 Ram; ProMaster; 2016-2017
 Ram; ProMaster City; 2015-2017
 Ram; Ram Series; 2011-2013

Numerical Listing

<p style="text-align: center;">Sensor 20452 (315 MHz)</p>	<p style="text-align: center;">Sensor 20720 (433 MHz)</p>
<div style="text-align: center;">  </div> <p> Ford; Bronco; 2020-2021 Ford; EcoSport; 2017-2020 Ford; Edge; 2015-2020 Ford; Expedition; 2018-2020 Ford; Explorer; 2016-2022 Ford; F-150; 2015-2019 Ford; F-250 Super Duty; 2017 Ford; F-250 Super Duty; 2018 Ford; F-250 Super Duty; 2019-2020 Ford; F-350 Super Duty; 2018-2020 Ford; Focus; 2019 Ford; Fusion; 2017 Ford; Fusion; 2019-2020 Ford; Mustang; 2012 Ford; Mustang; 2015 Ford; Mustang; 2016 Ford; Mustang; 2017-2020 Ford; Ranger; 2019-2020 Ford; Shelby GT500; 2016-2017 Ford; Transit Connect; 2018-2020 Lincoln; Continental; 2017-2020 Lincoln; Mark LT; 2015-2016 Lincoln; MKC; 2018-2019 Lincoln; MKX/Nautilus; 2015-2019 Lincoln; MKZ; 2017-2020 Lincoln; Nautilus; 2019-2020 Lincoln; Navigator; 2018-2020 Mazda; BT50 Pickup; 2020-2022 </p>	<div style="text-align: center;">  </div> <p> Acura; RLX; 2014-2015 Acura; TL; 2009-2015 Acura; ZDX; 2010-2013 </p>
<p style="text-align: center;">20602 (433 MHz)</p>	
<div style="text-align: center;">  </div> <p> Subaru; Ascent; 2018-2020 Subaru; Crosstrek; 2017-2020 Subaru; Forester; 2017 Subaru; Forester; 2019-2020 Subaru; Impreza; 2017-2020 Subaru; Legacy; 2018 Subaru; Legacy; 2019-2022 Subaru; Outback; 2019-2020 Subaru; WRX; 2018-2020 </p>	

Numerical Listing

Sensor 21507 (315)



Buick; Allure; 2009
 Buick; Enclave; 2009-2015
 Buick; Enclave; 2016
 Buick; LaCrosse; 2009
 Buick; Lucerne; 2007-2011
 Cadillac; CTS; 2008
 Cadillac; CTS; 2009-2013
 Cadillac; DTS; 2007-2011
 Cadillac; Escalade; 2007
 Cadillac; Escalade; 2008-2013
 Cadillac; SRX; 2007-2009
 Cadillac; STS; 2009
 Cadillac; STS; 2010-2011
 Chevrolet; Avalanche; 2007
 Chevrolet; Avalanche; 2008-2013
 Chevrolet; Aveo; 2007-2011
 Chevrolet; Aveo5; 2007-2011
 Chevrolet; Captiva Sport; 2012
 Chevrolet; Captiva Sport; 2017
 Chevrolet; City Express; 2015-2020
 Chevrolet; Cobalt; 2008
 Chevrolet; Cobalt; 2009
 Chevrolet; Express; 2010-2015
 Chevrolet; Express; 2016-2020
 Chevrolet; Express Cargo; 2009-2020
 Chevrolet; Express Pasajeros; 2018-2020
 Chevrolet; HHR; 2007-2009
 Chevrolet; HHR; 2011
 Chevrolet; Impala; 2007
 Chevrolet; Impala; 2008-2013
 Chevrolet; Impala Limited; 2015-2017
 Chevrolet; Malibu; 2008
 Chevrolet; Malibu; 2009
 Chevrolet; Malibu; 2011-2012
 Chevrolet; Monte Carlo; 2007
 Chevrolet; Silverado 1500; 2007
 Chevrolet; Silverado 1500; 2008-2013
 Chevrolet; Silverado 1500 HD; 2007
 Chevrolet; Silverado 2500 HD; 2007
 Chevrolet; Silverado 2500 HD; 2008-2013
 Chevrolet; Silverado 3500; 2007-2016
 Chevrolet; Silverado 3500; 2017-2021
 Chevrolet; Silverado 3500 HD; 2007
 Chevrolet; Silverado 3500 HD; 2008-2013
 Chevrolet; Suburban; 2007
 Chevrolet; Suburban; 2008-2014
 Chevrolet; Tahoe; 2007
 Chevrolet; Tahoe; 2008-2013
 Chevrolet; Traverse; 2009-2015
 Chevrolet; Traverse; 2016-2017
 GMC; Acadia; 2009-2015
 GMC; Acadia; 2016-2017
 GMC; Savana Series; 2010-2015
 GMC; Savana Series; 2016-2020
 GMC; Sierra Series; 2007
 GMC; Sierra Series; 2008-2013
 GMC; Yukon; 2007
 GMC; Yukon; 2008-2013
 Hummer; H2; 2008-2009
 Pontiac; G Series; 2008

Pontiac; G Series; 2009-2010
 Pontiac; Grand Prix; 2008
 Pontiac; Wave; 2008
 Saturn; Aura; 2008-2010
 Saturn; Outlook; 2009-2010
 Saturn; Vue; 2007-2010
 Suzuki; Forenza; 2007-2008
 Suzuki; Reno; 2007-2008

28004 (315 MHz)



Chrysler; Prowler; 2001
 Plymouth; Prowler; 1997
 Plymouth; Prowler; 1998
 Plymouth; Prowler; 1999-2002

28006 (315 MHz)



Chevrolet; Corvette; 1997-2000

28070 (315 MHz)



Kia; Forte; 2014
 Kia; Forte; 2015

28078 (433 MHz)



Saab; 9-3; 2003-2007
 Saab; 9-5; 2003-2007
 Saturn; Astra; 2008-2010

Numerical Listing

<p style="text-align: center;">Sensor</p> <p style="text-align: center;">28081 (433 MHz Replaced by 29071)</p>	<p style="text-align: center;">Sensor</p> <p style="text-align: center;">28082 (433 MHz)</p>
	
<p>BMW; 1 Series, 120i; 2008; Includes Transmitter Only BMW; 1 Series, 120i; 2011-2013; Includes Transmitter Only BMW; 328i; 2009-2013; Includes Transmitter Only BMW; 328i xDrive; 2009-2013; Includes Transmitter Only BMW; 335d; 2010-2011; Includes Transmitter Only BMW; 335i; 2009-2012; Includes Transmitter Only BMW; 335i xDrive; 2009-2012; Includes Transmitter Only BMW; 335is; 2012-2013; Includes Transmitter Only BMW; 528; 2012-2016; Includes Transmitter Only BMW; 535; 2010-2011; Includes Transmitter Only BMW; 535; 2012-2014; Includes Transmitter Only BMW; 535d; 2014; Includes Transmitter Only BMW; 535d xDrive; 2014; Includes Transmitter Only BMW; 550; 2010-2011; Includes Transmitter Only BMW; 550; 2012-2014; Includes Transmitter Only BMW; 640; 2012-2017; Includes Transmitter Only BMW; 650; 2006-2010; Includes Transmitter Only BMW; 650; 2012-2017; Includes Transmitter Only BMW; 740i; 2012-2016; Includes Transmitter Only BMW; 740Li; 2012-2014; Includes Transmitter Only BMW; 750; 2012-2014; Includes Transmitter Only BMW; 750; 2016; Includes Transmitter Only BMW; 760Li; 2013-2014; Includes Transmitter Only BMW; ActiveHybrid 3; 2013-2015; Includes Transmitter Only BMW; ActiveHybrid 5; 2012-2015; Includes Transmitter Only BMW; ActiveHybrid 7; 2013-2015; Includes Transmitter Only BMW; Alpina B7; 2007-2008; Includes Transmitter Only BMW; Alpina B7; 2011-2015; Includes Transmitter Only BMW; Alpina B7 xDrive; 2011; Includes Transmitter Only BMW; Alpina B7L xDrive; 2011; Includes Transmitter Only BMW; M; 2012-2013; Includes Transmitter Only BMW; M; 2014; Includes Transmitter Only BMW; X1; 2012-2014; Includes Transmitter Only BMW; X3; 2012-2016; Includes Transmitter Only BMW; X5; 2005-2011; Includes Transmitter Only BMW; X5; 2012-2013; Includes Transmitter Only BMW; X6; 2012-2014; Includes Transmitter Only BMW; Z4; 2012-2016; Includes Transmitter Only Mini; Cooper; 2010-2014; Includes Transmitter Only Rolls Royce; Ghost; 2011-2016; Includes Transmitter Only Rolls Royce; Ghost; 2017-2018; Includes Transmitter Only Rolls Royce; Phantom; 2007-2011; Includes Transmitter Only Rolls Royce; Phantom; 2012-2015; Includes Transmitter Only Rolls Royce; Phantom; 2016-2020; Includes Transmitter Only Rolls Royce; Wraith; 2014-2015; Includes Transmitter Only Rolls Royce; Wraith; 2016-2020; Includes Transmitter Only</p>	<p>BMW; 320i; 2001-2002; Includes Transmitter Only BMW; 320i; 2003-2005; Includes Transmitter Only BMW; 323Ci; 2000; Includes Transmitter Only BMW; 323i; 2000; Includes Transmitter Only BMW; 323i; 2001-2005; Includes Transmitter Only BMW; 323i; 2006; Includes Transmitter Only BMW; 328Ci; 2000; Includes Transmitter Only BMW; 328i; 2000; Includes Transmitter Only BMW; 330; 2001-2002; Includes Transmitter Only BMW; 330; 2003-2006; Includes Transmitter Only BMW; 330; 2010-2016; Includes Transmitter Only BMW; 525i; 2001-2002; Includes Transmitter Only BMW; 525i; 2003-2005; Includes Transmitter Only BMW; 530; 2002; Includes Transmitter Only BMW; 530; 2003-2005; Includes Transmitter Only BMW; 530; 2006-2007; Includes Transmitter Only BMW; 530; 2008-2009; Includes Transmitter Only BMW; 530; 2010-2011; Includes Transmitter Only BMW; 540i; 1997-2002; Includes Transmitter Only BMW; 540i; 2003; Includes Transmitter Only BMW; 540i xDrive; 2017-2020; Includes Transmitter Only BMW; 545i; 2004-2005; Includes Transmitter Only BMW; 645Ci; 2004-2005; Includes Transmitter Only BMW; 740i; 1997-2001; Includes Transmitter Only BMW; 740iL; 1997-2000; Includes Transmitter Only BMW; 740iL; 2001; Includes Transmitter Only BMW; 745; 2002-2005; Includes Transmitter Only BMW; 750iL; 1997-2001; Includes Transmitter Only BMW; 750iL; 2002; Includes Transmitter Only BMW; 760i; 2003-2005; Includes Transmitter Only BMW; 760Li; 2003; Includes Transmitter Only BMW; Alpina B7L; 2011; Includes Transmitter Only BMW; M; 2000-2001; Includes Transmitter Only BMW; M; 2002-2003; Includes Transmitter Only BMW; X5; 1999-2004; Includes Transmitter Only BMW; Z8; 2003; Includes Transmitter Only BMW; Z8; 2004-2005; Includes Transmitter Only Ferrari; Enzo; 2003-2009; Includes Transmitter Only Volkswagen; Routan; 2009-2014; Includes Transmitter Only Volkswagen; Routan; 2015; Includes Transmitter Only</p>

Numerical Listing

Sensor

28087 (433 MHz Replaced by 29138)



Porsche; 911; 2005-2009; Includes Transmitter Only
 Porsche; 911; 2011; Includes Transmitter Only
 Porsche; 911; 2013-2016; Includes Transmitter Only
 Porsche; Boxster; 2005-2011; Includes Transmitter Only
 Porsche; Boxster; 2012-2016; Includes Transmitter Only
 Porsche; Carrera GT; 2004-2005; Includes Transmitter Only
 Porsche; Cayenne; 2003-2006; Includes Transmitter Only
 Porsche; Cayenne; 2008-2016; Includes Transmitter Only
 Porsche; Cayman; 2009-2010; Includes Transmitter Only
 Porsche; Panamera; 2010-2012; Includes Transmitter Only

28096 (315 MHz Replaced by 29115)



Mitsubishi; i-MiEV; 2012-2017
 Mitsubishi; Lancer; 2006-2012
 Mitsubishi; Lancer; 2013-2017
 Mitsubishi; Mirage; 2014-2020
 Mitsubishi; Mirage G4; 2017
 Mitsubishi; Outlander; 2006-2015
 Mitsubishi; Outlander; 2016-2021
 Mitsubishi; Outlander PHEV; 2010-2021
 Mitsubishi; Outlander Sport; 2010-2015
 Mitsubishi; Outlander Sport; 2016-2021
 Mitsubishi; RVR; 2011-2014
 Mitsubishi; RVR; 2015-2019
 Mitsubishi; Shogun Sport; 2018-2019

Sensor

28126 (433 MHz)



BMW; 228i; 2014-2019; Includes Transmitter Only
 BMW; 320i; 2014; Includes Transmitter Only
 BMW; 320i xDrive; 2010-2014; Includes Transmitter Only
 BMW; 328d; 2014; Includes Transmitter Only
 BMW; 328d xDrive; 2014; Includes Transmitter Only
 BMW; 328i; 2014-2017; Includes Transmitter Only
 BMW; 328i GT xDrive; 2014-2016; Includes Transmitter Only
 BMW; 328i xDrive; 2014-2017; Includes Transmitter Only
 BMW; 335i; 2013-2016; Includes Transmitter Only
 BMW; 335i GT xDrive; 2014-2015; Includes Transmitter Only
 BMW; 335i xDrive; 2013-2017; Includes Transmitter Only
 BMW; 528; 2015-2016; Includes Transmitter Only
 BMW; 528; 2017; Includes Transmitter Only
 BMW; 528; 2018; Includes Transmitter Only
 BMW; 535; 2015-2017; Includes Transmitter Only
 BMW; 535; 2018-2020; Includes Transmitter Only
 BMW; 535d; 2015-2016; Includes Transmitter Only
 BMW; 535d xDrive; 2015-2017; Includes Transmitter Only
 BMW; 550; 2015-2017; Includes Transmitter Only
 BMW; 550; 2018-2020; Includes Transmitter Only
 BMW; 640; 2016-2017; Includes Transmitter Only
 BMW; 640; 2018; Includes Transmitter Only
 BMW; 640; 2019-2020; Includes Transmitter Only
 BMW; 650; 2016-2017; Includes Transmitter Only
 BMW; 650; 2018; Includes Transmitter Only
 BMW; 650; 2019-2020; Includes Transmitter Only
 BMW; 650i Gran Coupe xDrive; 2016-2020; Includes Transmitter Only
 BMW; 750; 2015-2016; Includes Transmitter Only
 BMW; 760Li; 2015-2016; Includes Transmitter Only
 BMW; Alpina B6 Gran Coupe; 2018-2019; Includes Transmitter Only
 BMW; Alpina B6 xDrive Gran Coupe; 2018-2019; Includes Transmitter Only
 BMW; M; 2015; Includes Transmitter Only
 BMW; M; 2016-2017; Includes Transmitter Only
 BMW; M; 2018; Includes Transmitter Only
 BMW; M; 2019-2020; Includes Transmitter Only
 BMW; M; 2021; Includes Transmitter Only
 BMW; M850i xDrive; 2020; Includes Transmitter Only
 BMW; X1; 2015-2016; Includes Transmitter Only
 BMW; X3; 2015-2016; Includes Transmitter Only
 BMW; X4; 2015-2018; Includes Transmitter Only
 Mini; Cooper; 2014; Includes Transmitter Only
 Mini; Cooper; 2015-2017; Includes Transmitter Only
 Rolls Royce; Dawn; 2016-2020; Includes Transmitter Only
 Rolls Royce; Ghost; 2019-2022; Includes Transmitter Only
 Rolls Royce; Wraith; 2019-2020; Includes Transmitter Only

28128 (315 MHz)



Acura; MDX; 2014-2015
 Acura; RDX; 2013-2015
 Acura; RLX; 2016-2020

Numerical Listing

Sensor 28129 (315 MHz)	Sensor 28204 (315 MHz)
	
<p>Mitsubishi; Eclipse; 2006-2007 Mitsubishi; Eclipse; 2008-2011 Mitsubishi; Eclipse; 2012 Mitsubishi; Eclipse Cross; 2018-2020 Mitsubishi; Endeavor; 2006 Mitsubishi; Endeavor; 2007 Mitsubishi; Endeavor; 2008 Mitsubishi; Endeavor; 2010 Mitsubishi; Endeavor; 2011-2012 Mitsubishi; Galant; 2007-2012 Mitsubishi; Montero; 2003-2006 Mitsubishi; Montero Sport; 2003-2004</p>	<p>Infiniti; EX35; 2008-2012 Infiniti; FX35; 2003-2006 Infiniti; FX35; 2007 Infiniti; FX35; 2008-2010 Infiniti; FX35; 2011-2013 Infiniti; FX45; 2003-2006 Infiniti; FX45; 2007 Infiniti; FX45; 2008 Infiniti; FX50; 2009-2010 Infiniti; FX50; 2011-2013 Infiniti; G35; 2003 Infiniti; G35; 2004-2006 Infiniti; G35; 2007-2008 Infiniti; G37; 2008-2010 Infiniti; G37; 2011-2013 Infiniti; M35; 2006-2007 Infiniti; M35; 2008-2012 Infiniti; M35h; 2011-2013 Infiniti; M37; 2011-2013 Infiniti; M45; 2003-2004 Infiniti; M45; 2006-2007 Infiniti; M45; 2008-2011 Infiniti; M56; 2011-2013 Infiniti; Q40; 2015-2016 Infiniti; Q45; 2002-2005 Infiniti; Q45; 2006 Infiniti; QX4; 2003 Infiniti; QX56; 2004 Infiniti; QX56; 2005-2006 Infiniti; QX56; 2007 Infiniti; QX56; 2008-2013 Nissan; 350Z; 2003-2006 Nissan; 350Z; 2007-2009 Nissan; 370Z; 2009-2010 Nissan; 370Z; 2011-2013 Nissan; 370Z; 2014-2020 Nissan; Altima; 2006 Nissan; Altima; 2007-2012 Nissan; Armada; 2004-2006 Nissan; Armada; 2007 Nissan; Armada; 2008 Nissan; Armada; 2009-2015 Nissan; Armada; 2016-2020 Nissan; Cube; 2009-2010 Nissan; Cube; 2011-2012 Nissan; Cube; 2013 Nissan; Frontier; 2003-2004 Nissan; Frontier; 2005-2007 Nissan; Frontier; 2008 Nissan; Frontier; 2009-2015 Nissan; Frontier; 2016 Nissan; GT-R; 2009-2016 Nissan; GT-R; 2017-2020 Nissan; Juke; 2011-2012 Nissan; Juke; 2014-2015 Nissan; Leaf; 2011-2012 Nissan; Maxima; 2006 Nissan; Maxima; 2007 Nissan; Maxima; 2008-2012 Nissan; Murano; 2003-2006</p>
28167 (315 MHz Replaced by 28204)	
	
<p>Nissan; Pathfinder; 2007; OEM Part No. 40700JA01A Nissan; Versa; 2007; OEM Part No. 40700JA01A Nissan; Xterra; 2007; OEM Part No. 40700JA01A</p>	
28203 (315 MHz)	
	
<p>Subaru; B9 Tribeca; 2006-2011 Subaru; Forester; 2008-2015 Subaru; Forester; 2016 Subaru; Forester; 2018 Subaru; Impreza; 2007-2015 Subaru; Impreza; 2016 Subaru; Legacy; 2008 Subaru; Legacy; 2009-2015 Subaru; Legacy; 2016-2018 Subaru; Outback; 2008-2015 Subaru; Outback; 2016-2018 Subaru; Tribeca; 2008-2011 Subaru; Tribeca; 2012-2014 Subaru; WRX; 2013-2015 Subaru; WRX; 2016-2017 Subaru; WRX STI; 2019-2020 Subaru; XV Crosstrek; 2013-2015 Subaru; XV Crosstrek; 2016</p>	

Numerical Listing

Nissan; Murano; 2007
 Nissan; Murano; 2009-2012
 Nissan; Murano; 2013-2020
 Nissan; NV; 2014-2015
 Nissan; NV; 2016
 Nissan; Pathfinder; 2003
 Nissan; Pathfinder; 2004
 Nissan; Pathfinder; 2005-2006
 Nissan; Pathfinder; 2007
 Nissan; Pathfinder; 2008-2012
 Nissan; Quest; 2004
 Nissan; Quest; 2005-2006
 Nissan; Quest; 2007-2016
 Nissan; Rogue; 2008-2009
 Nissan; Rogue; 2011-2012
 Nissan; Rogue Select; 2014-2015
 Nissan; Rogue Sport; 2017
 Nissan; Sentra; 2007
 Nissan; Sentra; 2008-2013
 Nissan; Sentra; 2016-2017
 Nissan; Titan; 2004
 Nissan; Titan; 2005
 Nissan; Titan; 2006
 Nissan; Titan; 2007
 Nissan; Titan; 2008-2015
 Nissan; Versa; 2007
 Nissan; Versa; 2008-2012
 Nissan; Versa; 2013-2020
 Nissan; Xterra; 2003-2004
 Nissan; Xterra; 2005
 Nissan; Xterra; 2006
 Nissan; Xterra; 2007
 Nissan; Xterra; 2008-2016
 Suzuki; Equator; 2009-2014
 Suzuki; Verona; 2005-2006

Sensor

28206 (314.9 MHz Replaced by 29049)



Buick; Allure; 2010-2011
 Buick; Cascada; 2016-2017
 Buick; Encore; 2015
 Buick; Encore; 2017-2020
 Buick; LaCrosse; 2010-2015
 Buick; LaCrosse; 2016
 Buick; Regal; 2011-2016
 Buick; Regal; 2017
 Buick; Verano; 2012-2015
 Buick; Verano; 2016-2019
 Cadillac; ATS; 2013; exc V
 Cadillac; ATS; 2014-2015; exc V
 Cadillac; ATS; 2016; exc V
 Cadillac; ATS; 2017-2018; exc V
 Cadillac; ATS; 2019-2021; exc V
 Cadillac; CTS; 2014-2015; exc V
 Cadillac; CTS; 2016; exc V
 Cadillac; CTS; 2017-2018; exc V
 Cadillac; ELR; 2014
 Cadillac; ELR; 2015-2017
 Cadillac; Escalade; 2014-2015
 Cadillac; Escalade; 2016-2020
 Cadillac; SRX; 2010-2015
 Cadillac; SRX; 2016
 Cadillac; XTS; 2013-2015
 Cadillac; XTS; 2016-2019
 Chevrolet; Bolt EV; 2017-2018; Exc. ZL1
 Chevrolet; Bolt EV; 2019-2020
 Chevrolet; Camaro; 2010-2011
 Chevrolet; Camaro; 2012; exc ZL1; OEM Part No. 20922900; OEM Part No. 22854866
 Chevrolet; Camaro; 2013-2015; Exc. ZL1
 Chevrolet; Caprice; 2017
 Chevrolet; Cobalt; 2010
 Chevrolet; Colorado; 2015
 Chevrolet; Colorado; 2016-2018
 Chevrolet; Colorado; 2019-2021
 Chevrolet; Colorado; 2022
 Chevrolet; Cruze; 2011-2015
 Chevrolet; Cruze; 2016
 Chevrolet; Equinox; 2010-2014
 Chevrolet; Equinox; 2015-2018
 Chevrolet; HHR; 2010
 Chevrolet; Impala; 2014-2015
 Chevrolet; Impala; 2016-2020
 Chevrolet; Impala Limited; 2014
 Chevrolet; Impala Limited; 2015-2017
 Chevrolet; Malibu; 2010
 Chevrolet; Malibu; 2013-2015
 Chevrolet; Orlando; 2012-2014
 Chevrolet; Orlando; 2015
 Chevrolet; Silverado 1500; 2014-2015
 Chevrolet; Silverado 1500; 2016-2018
 Chevrolet; Silverado 2500 HD; 2014-2015
 Chevrolet; Silverado 2500 HD; 2016-2018
 Chevrolet; Silverado 3500 HD; 2014
 Chevrolet; Silverado 3500 HD; 2015-2021
 Chevrolet; Silverado 3500 HD DRW; 2018
 Chevrolet; Silverado 3500 HD DRW; 2019-2021
 Chevrolet; Sonic; 2012-2015

Numerical Listing

Chevrolet; Sonic; 2016-2017
 Chevrolet; Spark; 2013-2015
 Chevrolet; Spark; 2016-2017
 Chevrolet; Spark; 2018-2021
 Chevrolet; Spark Classic; 2016-2021
 Chevrolet; Suburban; 2014
 Chevrolet; Suburban; 2015
 Chevrolet; Suburban; 2016-2019
 Chevrolet; Suburban 3500 HD; 2016-2020
 Chevrolet; Tahoe; 2014-2015
 Chevrolet; Tahoe; 2016-2018
 Chevrolet; Trax; 2013-2015
 Chevrolet; Trax; 2016-2020
 Chevrolet; Volt; 2010-2015
 Chevrolet; Volt; 2016
 GMC; Canyon; 2015-2020
 GMC; Canyon; 2021-2022
 GMC; Sierra; 2007-2021
 GMC; Sierra Series; 2007
 GMC; Sierra Series; 2008-2013
 GMC; Sierra Series; 2014-2015
 GMC; Sierra Series; 2016-2017
 GMC; Terrain; 2010-2015
 GMC; Terrain; 2016-2017
 GMC; Yukon; 2014-2015
 GMC; Yukon; 2016-2017
 Saab; 9-4X; 2011
 Saab; 9-5; 2011-2012

28210 (315 MHz Replaced by 28204)



Infiniti; EX35; 2008-2012
 Infiniti; FX35; 2008-2010
 Infiniti; FX50; 2009-2010
 Infiniti; G35; 2007-2008
 Infiniti; G37; 2008-2010
 Nissan; 370Z; 2009-2010

28211 (433 MHz)



Buick; Cascada; 2018-2019
 Cadillac; ATS; 2016
 Cadillac; CTS; 2016; ZL1
 Chevrolet; Camaro; 2016-2020; ZL1

Sensor

28214 (433 MHz Replaced by 20213)



Mercedes-Benz; 550,63AMG; 2007-2009
 Mercedes-Benz; C250; 2012-2013
 Mercedes-Benz; C280; 2007; Mar. & Newer
 Mercedes-Benz; C300; 2008-2013
 Mercedes-Benz; C350; 2008-2013
 Mercedes-Benz; C63 AMG; 2008-2013
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2010-2012
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2013
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2014-2015
 Mercedes-Benz; CL65 AMG; 2010-2013
 Mercedes-Benz; CLK; 2006-2009
 Mercedes-Benz; CLK350; 2006-2009
 Mercedes-Benz; CLS550; 2012-2013
 Mercedes-Benz; E350; 2010-2013
 Mercedes-Benz; E550; 2010-2013
 Mercedes-Benz; E63 AMG; 2010-2013
 Mercedes-Benz; G500; 2007; Mar. & Newer
 Mercedes-Benz; G500; 2008
 Mercedes-Benz; G55 AMG; 2007; Mar. & Newer
 Mercedes-Benz; G55 AMG; 2008-2010
 Mercedes-Benz; G55 AMG; 2011
 Mercedes-Benz; G550; 2009-2010
 Mercedes-Benz; G550; 2011
 Mercedes-Benz; G550; 2012-2013
 Mercedes-Benz; GL; 2010
 Mercedes-Benz; GL; 2011
 Mercedes-Benz; GL; 2012-2013
 Mercedes-Benz; GL350; 2010
 Mercedes-Benz; GL350; 2011
 Mercedes-Benz; GL350; 2012-2013
 Mercedes-Benz; GL63 AMG; 2013
 Mercedes-Benz; GLK350; 2010
 Mercedes-Benz; GLK350; 2011
 Mercedes-Benz; GLK350; 2012-2013
 Mercedes-Benz; ML350; 2010
 Mercedes-Benz; ML350; 2011
 Mercedes-Benz; ML350; 2012-2013
 Mercedes-Benz; ML450; 2010
 Mercedes-Benz; ML450; 2011
 Mercedes-Benz; ML550; 2010
 Mercedes-Benz; ML550; 2011-2012
 Mercedes-Benz; ML63 AMG; 2010
 Mercedes-Benz; ML63 AMG; 2011
 Mercedes-Benz; ML63 AMG; 2012-2013
 Mercedes-Benz; R350; 2010
 Mercedes-Benz; R350; 2011
 Mercedes-Benz; R350; 2012-2013
 Mercedes-Benz; S Series; 2011-2012
 Mercedes-Benz; S Series; 2013
 Mercedes-Benz; S550; 2011-2013
 Mercedes-Benz; S600; 2011-2013
 Mercedes-Benz; S63 AMG; 2011-2013
 Mercedes-Benz; S65 AMG; 2011-2013
 Mercedes-Benz; SL550; 2012-2013
 Mercedes-Benz; SL63 AMG; 2012-2013
 Mercedes-Benz; SLK250; 2012-2013
 Mercedes-Benz; SLK280; 2007; May & Newer
 Mercedes-Benz; SLK280; 2008
 Mercedes-Benz; SLK300; 2009-2011
 Mercedes-Benz; SLK350; 2007; May & Newer

Numerical Listing

Mercedes-Benz; SLK350; 2008-2013
Mercedes-Benz; SLK55 AMG; 2007; May & Newer
Mercedes-Benz; SLK55 AMG; 2008-2013
Mercedes-Benz; SLS AMG; 2011-2013
Mercedes-Benz; Sprinter; 2016-2020
Mercedes-Benz; Sprinter 2500; 2016
Mercedes-Benz; Sprinter 2500; 2017-2018
Smart; Fortwo; 2008-2013
Smart; Fortwo; 2014-2016
Smart; Fortwo; 2017-2018

Sensor

28238 (433 MHz)



BMW; 520i; 2018-2020
BMW; 528; 2018
BMW; 528; 2019-2020
BMW; 530; 2018-2020
BMW; 530e; 2018-2020
BMW; 530e xDrive; 2018-2020
BMW; 530i xDrive; 2018-2020
BMW; 535; 2018-2020
BMW; 535d; 2017-2020
BMW; 535d xDrive; 2018-2020
BMW; 540d xDrive; 2018-2020
BMW; 540i; 2017-2020
BMW; 540i xDrive; 2017-2020
BMW; 550; 2018-2020
BMW; 640; 2019-2020
BMW; 640i xDrive Gran Turismo; 2018-2020
BMW; 740e xDrive; 2012-2020
BMW; 740i; 2019-2020
BMW; 740i xDrive; 2019-2020
BMW; 740Ld xDrive; 2016-2020
BMW; 740Le xDrive; 2017-2020
BMW; 740Li; 2017-2020
BMW; 740Li xDrive; 2017-2020
BMW; 750; 2017-2020
BMW; 760Li; 2017-2020
BMW; 840Ci; 2018-2020
BMW; 850Ci; 2018-2020
BMW; 850CSi; 2018-2020
BMW; 850i; 2018-2020
BMW; Alpina B7; 2017-2020
BMW; Alpina B7 xDrive; 2017-2020
BMW; Alpina B7L; 2017-2020
BMW; Alpina B7L xDrive; 2017-2020
BMW; M; 2018
BMW; M; 2019-2020
BMW; M550i xDrive; 2011-2016
BMW; M550i xDrive; 2018-2020
BMW; X3; 2018-2022
BMW; X4; 2019-2022
BMW; X5; 2019
BMW; X5; 2020
BMW; X7; 2019-2020
Infiniti; Q30; 2016
Infiniti; QX30; 2017-2020
Kia; Sportage; 2017
Maserati; Alfieri; 2020-2021
Maserati; Ghibli; 2014-2016
Maserati; Ghibli; 2017-2020
Maserati; Levante; 2015-2016
Maserati; Levante; 2017
Maserati; Quattroporte; 2014-2016
Maserati; Quattroporte; 2017
Mercedes-Benz; A200; 2016-2020
Mercedes-Benz; A220; 2019-2020
Mercedes-Benz; A250; 2017-2020
Mercedes-Benz; A45; 2017-2020
Mercedes-Benz; A45 AMG; 2017-2020
Mercedes-Benz; B200; 2014-2016
Mercedes-Benz; B200; 2017-2020
Mercedes-Benz; B250; 2015-2016



Numerical Listing

Mercedes-Benz; B250; 2017-2020	Mercedes-Benz; GLC43 AMG; 2017-2020
Mercedes-Benz; B250e; 2016-2020	Mercedes-Benz; GLC63; 2018-2020
Mercedes-Benz; C180; 2011-2022	Mercedes-Benz; GLC63 S; 2018-2019
Mercedes-Benz; C200; 2011-2022	Mercedes-Benz; GLE300d; 2016-2021
Mercedes-Benz; C250; 2014-2022	Mercedes-Benz; GLE350; 2016-2021
Mercedes-Benz; C300; 2014-2022	Mercedes-Benz; GLE350d; 2016-2021
Mercedes-Benz; C350; 2014-2022	Mercedes-Benz; GLE400; 2016-2021
Mercedes-Benz; C350e; 2016-2022	Mercedes-Benz; GLE43 AMG; 2017-2020
Mercedes-Benz; C400; 2008-2022	Mercedes-Benz; GLE450 AMG; 2016-2020
Mercedes-Benz; C43 AMG; 2017-2022	Mercedes-Benz; GLE500; 2018-2021
Mercedes-Benz; C63 AMG; 2014-2015	Mercedes-Benz; GLE550; 2016-2021
Mercedes-Benz; C63 AMG; 2016-2022	Mercedes-Benz; GLE550e; 2016-2021
Mercedes-Benz; C63 AMG S; 2015-2022	Mercedes-Benz; GLE63 AMG; 2016-2020
Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2014-2015	Mercedes-Benz; GLE63 AMG S; 2016-2020
Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2016-2020	Mercedes-Benz; GLK250; 2014-2016
Mercedes-Benz; CL65 AMG; 2014-2020	Mercedes-Benz; GLK250; 2017
Mercedes-Benz; CLA180; 2015-2020	Mercedes-Benz; GLK350; 2014-2016
Mercedes-Benz; CLA200; 2014-2020	Mercedes-Benz; GLK350; 2017
Mercedes-Benz; CLA250; 2014-2016	Mercedes-Benz; GLS350d; 2017-2020
Mercedes-Benz; CLA250; 2017-2020	Mercedes-Benz; GLS450; 2017-2020
Mercedes-Benz; CLA45 AMG; 2014-2016	Mercedes-Benz; GLS500; 2017-2020
Mercedes-Benz; CLA45 AMG; 2017-2020	Mercedes-Benz; GLS550; 2018-2020
Mercedes-Benz; CLS; 2012-2017	Mercedes-Benz; GLS63 AMG; 2018-2020
Mercedes-Benz; CLS; 2018-2020	Mercedes-Benz; ML250; 2015-2018
Mercedes-Benz; CLS350; 2012-2017	Mercedes-Benz; ML350; 2015
Mercedes-Benz; CLS350; 2018-2020	Mercedes-Benz; ML350; 2016-2018
Mercedes-Benz; CLS400; 2015-2017	Mercedes-Benz; ML400; 2015-2018
Mercedes-Benz; CLS400; 2018-2020	Mercedes-Benz; ML550; 2015-2016
Mercedes-Benz; CLS450; 2018-2020	Mercedes-Benz; ML550; 2017-2018
Mercedes-Benz; CLS53 AMG; 2018-2020	Mercedes-Benz; ML63 AMG; 2014-2016
Mercedes-Benz; CLS550; 2014-2017	Mercedes-Benz; ML63 AMG; 2017-2018
Mercedes-Benz; CLS550; 2018-2020	Mercedes-Benz; S Series; 2013
Mercedes-Benz; CLS63 AMG S; 2014-2016	Mercedes-Benz; S Series; 2014-2016
Mercedes-Benz; CLS63 AMG S; 2017-2020	Mercedes-Benz; S Series; 2017-2020
Mercedes-Benz; E200; 2012-2020	Mercedes-Benz; S400L; 2016-2020
Mercedes-Benz; E250; 2012-2017	Mercedes-Benz; S450; 2018-2020
Mercedes-Benz; E250; 2018-2020	Mercedes-Benz; S550; 2014-2016
Mercedes-Benz; E300; 2012-2017	Mercedes-Benz; S550; 2017-2020
Mercedes-Benz; E300; 2018-2020	Mercedes-Benz; S550e; 2017-2020
Mercedes-Benz; E350; 2014-2017	Mercedes-Benz; S560; 2018-2020
Mercedes-Benz; E350; 2018-2020	Mercedes-Benz; S600; 2014-2016
Mercedes-Benz; E400; 2010-2017	Mercedes-Benz; S600; 2017-2020
Mercedes-Benz; E400; 2018-2020	Mercedes-Benz; S600L; 2016-2020
Mercedes-Benz; E43 AMG; 2017	Mercedes-Benz; S63 AMG; 2014-2016
Mercedes-Benz; E43 AMG; 2018-2020	Mercedes-Benz; S63 AMG; 2017-2019
Mercedes-Benz; E450; 2018-2020	Mercedes-Benz; S63L AMG; 2016-2019
Mercedes-Benz; E500; 2012-2017	Mercedes-Benz; S65 AMG; 2017-2019
Mercedes-Benz; E500; 2018-2020	Mercedes-Benz; S65L AMG; 2016-2019
Mercedes-Benz; E53 AMG; 2018-2020	Mercedes-Benz; SL400; 2017-2020
Mercedes-Benz; E550; 2014-2017	Mercedes-Benz; SL450; 2017-2020
Mercedes-Benz; E550; 2018-2020	Mercedes-Benz; SL500; 2016-2020
Mercedes-Benz; E63 AMG; 2014-2016	Mercedes-Benz; SL550; 2014-2016
Mercedes-Benz; E63 AMG; 2017	Mercedes-Benz; SL550; 2017-2020
Mercedes-Benz; E63 AMG; 2018-2020	Mercedes-Benz; SL63 AMG; 2014-2016
Mercedes-Benz; E63 AMG S; 2010-2016	Mercedes-Benz; SL63 AMG; 2017-2019
Mercedes-Benz; E63 AMG S; 2017	Mercedes-Benz; SL65 AMG; 2014-2019
Mercedes-Benz; E63 AMG S; 2018-2020	Mercedes-Benz; SLC180; 2017-2020
Mercedes-Benz; G550; 2014-2016	Mercedes-Benz; SLC200; 2017-2020
Mercedes-Benz; G550; 2017-2020	Mercedes-Benz; SLC300; 2017-2020
Mercedes-Benz; G550 4x4; 2018-2020	Mercedes-Benz; SLC43 AMG; 2017-2020
Mercedes-Benz; G63 AMG; 2014-2016	Mercedes-Benz; SLK250; 2014-2019
Mercedes-Benz; G63 AMG; 2017-2020	Mercedes-Benz; SLK350; 2014-2019
Mercedes-Benz; G65 AMG; 2016-2020	Mercedes-Benz; SLK55 AMG; 2014-2019
Mercedes-Benz; GL; 2014-2016	Mercedes-Benz; SLS AMG; 2014-2016
Mercedes-Benz; GL; 2017-2019	Mercedes-Benz; Sprinter 2500; 2019-2020
Mercedes-Benz; GL350; 2014-2015	Mercedes-Benz; Sprinter 3500; 2019-2020
Mercedes-Benz; GL350; 2016-2019	Mercedes-Benz; V220d; 2016
Mercedes-Benz; GL500; 2010-2019	
Mercedes-Benz; GL63 AMG; 2014-2016	
Mercedes-Benz; GL63 AMG; 2017-2020	
Mercedes-Benz; GLA250; 2015-2017	
Mercedes-Benz; GLA45 AMG; 2015-2020	
Mercedes-Benz; GLC250; 2017-2020	
Mercedes-Benz; GLC300; 2016-2020	
Mercedes-Benz; GLC350e; 2018-2020	

Numerical Listing

Sensor 28239 (433 MHz)	Sensor 28291 (433 MHz Replaced by 20284)
 <p>Alfa Romeo; 4C; 2012-2017 Alfa Romeo; Giulia; 2016 Alfa Romeo; Giulia; 2017 Chrysler; 300; 2010 Chrysler; 300; 2011 Chrysler; 300; 2012 Chrysler; 300; 2013-2015 Chrysler; 300; 2016-2020 Chrysler; Town & Country; 2011-2014 Chrysler; Town & Country; 2015 Chrysler; Town & Country; 2016-2018 Chrysler; Voyager; 2020 Dodge; Challenger; 2010-2012 Dodge; Challenger; 2013-2015 Dodge; Challenger; 2016-2020 Dodge; Charger; 2010 Dodge; Charger; 2011-2015 Dodge; Charger; 2016-2020 Dodge; Durango; 2011-2015 Dodge; Grand Caravan; 2011-2015 Dodge; Grand Caravan; 2016-2019 Dodge; Journey; 2010 Dodge; Journey; 2011-2015 Dodge; Journey; 2016-2020 Dodge; Ram 4500; 2010 Dodge; Ram 5500; 2010 Dodge; Ram Series; 2010-2013 Fiat; 500; 2012-2015 Fiat; 500; 2016-2020 Fiat; 500X; 2014-2020 Jeep; Grand Cherokee; 2010 Jeep; Grand Cherokee; 2011-2015 Jeep; Wrangler; 2013-2015 Jeep; Wrangler; 2016-2022 Jeep; Wrangler JK; 2018-2022 Mercedes-Benz; Metris; 2015-2020 Mercedes-Benz; V220d; 2017-2020 Mercedes-Benz; V250; 2017-2020 Mercedes-Benz; Vito; 2016-2019 Ram; C/V; 2012-2015 Ram; ProMaster; 2014-2015 Ram; ProMaster; 2016-2017 Ram; ProMaster City; 2015-2017 Ram; Ram Series; 2011-2013</p>	 <p>Chrysler; 300; 2009-2010 Chrysler; 300S; 2017-2018 Chrysler; 300S; 2019 Dodge; Challenger; 2008 Dodge; Challenger; 2009 Dodge; Challenger; 2010-2012 Dodge; Challenger R/T; 2018-2020 Dodge; Charger; 2009 Dodge; Charger; 2010 Dodge; Charger R/T; 2018-2020 Dodge; Viper; 2011 Dodge; Viper; 2012 Dodge; Viper; 2013-2015 Dodge; Viper; 2016-2018</p>
<p>28243 (315 MHz)</p> <p>Ford; Shelby GT500; 2013-2014</p>	<p>28300 (315 MHz Replaced by 29079)</p>  <p>Toyota; Sequoia; 2004-2007; W/Steel Wheels; W/40 Deg. Angled Valve Sensor Toyota; Tacoma; 2005; W/40 Deg. Angled Valve Sensor; Nov. 30 & Older Toyota; Tundra; 2005-2006; W/Steel Wheels; W/40 Deg. Angled Valve Sensor</p> <p>28304 (433 MHz)</p>  <p>Volvo; S60,S80; 2016 Volvo; V60; 2015-2017 Volvo; V60; 2018-2020 Volvo; V60 Cross Country; 2015-2020 Volvo; XC90; 2016</p>

Numerical Listing

<p style="text-align: center;">Sensor</p> <p style="text-align: center;">28305 (315 MHz Replaced by 29079)</p>	<p style="text-align: center;">Sensor</p> <p style="text-align: center;">28308 (315 MHz)</p>
	
<p>Toyota; Sequoia; 2004-2007; W/Alloy Wheels Toyota; Tacoma; 2005; W/20 Deg. Angled Valve Sensor; Nov. 30 & Older Toyota; Tundra; 2005-2006; W/Alloy Wheels; W/20 Deg. Angled Valve Sensor</p>	<p>Chrysler; 200; 2011-2012 Chrysler; 200; 2013-2014 Chrysler; 300; 2005-2006 Chrysler; 300; 2007 Chrysler; Aspen; 2007-2009 Chrysler; Crossfire; 2005 Chrysler; Pacifica; 2006 Chrysler; Pacifica; 2007 Chrysler; Pacifica; 2008 Chrysler; PT Cruiser; 2004-2010 Chrysler; Sebring; 2007-2009 Chrysler; Sebring; 2010 Chrysler; Town & Country; 2006-2007 Chrysler; Town & Country; 2008 Dodge; Avenger; 2008-2009 Dodge; Avenger; 2010-2012 Dodge; Avenger; 2013-2014 Dodge; Caliber; 2007-2010 Dodge; Caliber; 2011-2012 Dodge; Caravan; 2006-2007 Dodge; Charger; 2006 Dodge; Charger; 2007 Dodge; Durango; 2004-2008 Dodge; Durango; 2009 Dodge; Grand Caravan; 2006-2007 Dodge; Magnum; 2005-2007 Dodge; Nitro; 2007-2008 Dodge; Nitro; 2009-2011 Jeep; Commander; 2006-2007 Jeep; Compass; 2007-2010 Jeep; Compass; 2011 Jeep; Compass; 2012-2015 Jeep; Compass; 2016-2017 Jeep; Grand Cherokee; 2005-2007 Jeep; Liberty; 2005-2008 Jeep; Liberty; 2009 Jeep; Liberty; 2010-2012 Jeep; Patriot; 2007-2010 Jeep; Patriot; 2011-2012 Jeep; Patriot; 2013-2015 Jeep; Patriot; 2016-2017 Jeep; Wrangler; 2007-2008 Jeep; Wrangler; 2009 Jeep; Wrangler; 2010 Jeep; Wrangler; 2011 Jeep; Wrangler; 2012 Suzuki; Kizashi; 2010-2013</p>

Numerical Listing

Sensor

28310 (315 MHz Replaced by 28325)



Lexus; SC430; 2002; W/White I.D. Mark
 Lexus; SC430; 2003-2005; W/White I.D. Mark
 Lexus; SC430; 2006; W/White I.D. Mark

28315 (315 MHz Replaced by 28325)



Lexus; SC430; 2002; W/Blue I.D. Mark
 Lexus; SC430; 2003-2005; W/Blue I.D. Mark
 Lexus; SC430; 2006; W/Blue I.D. Mark

28320 (315 MHz Replaced by 28325)



Lexus; SC430; 2002; W/Red I.D. Mark
 Lexus; SC430; 2003-2005; W/Red I.D. Mark
 Lexus; SC430; 2006; W/Red I.D. Mark

Sensor

28325 (315 MHz)



Lexus; SC430; 2002; W/Blue I.D. Mark
 Lexus; SC430; 2002; W/Red I.D. Mark
 Lexus; SC430; 2002; W/Red I.D. Mark; Jul. & Older
 Lexus; SC430; 2002; W/White I.D. Mark
 Lexus; SC430; 2003; W/Blue I.D. Mark
 Lexus; SC430; 2003; W/Gold I.D. Mark
 Lexus; SC430; 2003; W/Red I.D. Mark
 Lexus; SC430; 2003; W/Red I.D. Mark; Jul. & Older
 Lexus; SC430; 2003; W/White I.D. Mark
 Lexus; SC430; 2004; W/Blue I.D. Mark
 Lexus; SC430; 2004; W/Gold I.D. Mark
 Lexus; SC430; 2004; W/Red I.D. Mark
 Lexus; SC430; 2004; W/Red I.D. Mark; Jul. & Older
 Lexus; SC430; 2004; W/White I.D. Mark
 Lexus; SC430; 2005; W/Blue I.D. Mark
 Lexus; SC430; 2005; W/Gold I.D. Mark
 Lexus; SC430; 2005; W/Red I.D. Mark
 Lexus; SC430; 2005; W/Red I.D. Mark; Jul. & Older
 Lexus; SC430; 2005; W/White I.D. Mark
 Lexus; SC430; 2006; W/Blue I.D. Mark
 Lexus; SC430; 2006; W/Red I.D. Mark
 Lexus; SC430; 2006; W/Red I.D. Mark; Jul. & Older
 Lexus; SC430; 2006; W/White I.D. Mark

28335 (315 MHz Replaced by 29079)



Lexus; GS300; 2006-2019
 Lexus; GS430; 2005
 Lexus; GS430; 2006
 Lexus; GX470; 2006
 Lexus; IS250; 2006
 Lexus; IS350; 2006
 Toyota; 4Runner; 2006

28342 (315 MHz)



Nissan; NV; 2012-2015
 Nissan; NV; 2016
 Nissan; NV; 2017-2020
 Nissan; NV350 Urvan; 2019-2020

Numerical Listing

Sensor

28345 (315 MHz Replaced by 29079)



Lexus: GX470; 2004-2005
Lexus: GX470; 2006
Lexus: HS250h; 2010-2012
Toyota: 4Runner; 2003-2006

28355 (315 MHz Replaced by 29079)



Toyota; Tacoma; 2005; W/20 Deg. Angled Valve Sensor; Dec. 1 & Newer
Toyota; Tacoma; 2006; W/Alloy Wheels; W/20 Deg. Angled Valve Sensor; Jul. & Older

Sensor

28360 (315 MHz Replaced by 29079)



Lexus: GS350; 2013
Lexus: GS350; 2014-2016
Lexus: RX350; 2010-2011
Lexus: RX350; 2013-2015


Pontiac; Vibe; 2008-2010
Scion; FR-S; 2013
Scion; FR-S; 2014-2015
Scion; FR-S; 2016
Scion; iM; 2015-2016
Subaru; BRZ; 2013-2014
Subaru; BRZ; 2015-2017
Toyota; Avalon; 2007-2014
Toyota; Avalon; 2015-2020
Toyota; Camry; 2007-2011
Toyota; Camry; 2012-2015
Toyota; Camry; 2016-2017
Toyota; C-HR; 2017
Toyota; Corolla; 2007-2012
Toyota; Corolla; 2013
Toyota; Corolla; 2014
Toyota; Corolla; 2015-2021
Toyota; Corolla iM; 2017-2018
Toyota; Highlander; 2011-2013
Toyota; Highlander; 2014-2022
Toyota; Matrix; 2007-2014
Toyota; Mirai; 2016-2020
Toyota; Prius; 2006-2016
Toyota; Prius; 2017
Toyota; Prius; 2018-2020
Toyota; Prius Prime; 2016-2020
Toyota; RAV4; 2012
Toyota; RAV4; 2016-2018
Toyota; Solara; 2006-2008
Toyota; Tacoma; 2006
Toyota; Tacoma; 2007-2014
Toyota; Tacoma; 2015-2021
Toyota; Venza; 2009-2014
Toyota; Venza; 2015-2017
Toyota; Yaris; 2013
Toyota; Yaris; 2014-2020

28362 (315 MHz)



Volvo; S60,S80; 2004-2006
Volvo; S60,S80; 2007-2010
Volvo; XC90; 2008-2015

Numerical Listing

<p style="text-align: center;">Sensor</p> <p style="text-align: center;">28365 (315 MHz Replaced by 29079)</p>	<p style="text-align: center;">Sensor</p> <p style="text-align: center;">28370 (315 MHz Replaced by 29079)</p>
<div style="text-align: center;">  </div> <p>Lexus; GX470; 2006 Lexus; LX470; 2005 Lexus; LX470; 2006 Scion; iQ; 2012-2014 Scion; iQ; 2015 Scion; tC; 2006-2013 Scion; tC; 2015 Scion; xB; 2008-2014 Scion; xB; 2015 Scion; xD; 2008-2014 Toyota; 4Runner; 2006 Toyota; 4Runner; 2007-2009 Toyota; Camry; 2007-2011 Toyota; Corolla; 2007-2012 Toyota; Corolla; 2013 Toyota; FJ Cruiser; 2008-2014 Toyota; Highlander; 2007-2010 Toyota; Land Cruiser; 2005-2006 Toyota; Land Cruiser; 2007-2011 Toyota; Land Cruiser; 2013-2014 Toyota; Land Cruiser; 2015-2016 Toyota; Matrix; 2007-2014 Toyota; Prius; 2006-2016 Toyota; Prius; 2017 Toyota; RAV4; 2006 Toyota; Yaris; 2007-2012</p>	<div style="text-align: center;">  </div> <p>Lexus; CT200h; 2011-2012 Lexus; CT200h; 2014-2019 Lexus; ES300h; 2013-2020 Lexus; ES350; 2007-2012 Lexus; ES350; 2013-2020 Lexus; GS F; 2016-2020 Lexus; GS Turbo; 2017-2020 Lexus; GS200t; 2016-2017 Lexus; GS300; 2018-2019 Lexus; GS350; 2007-2011 Lexus; GS350; 2013 Lexus; GS350; 2014-2016 Lexus; GS350; 2017-2020 Lexus; GS430; 2006 Lexus; GS430; 2007 Lexus; GS450h; 2007-2020 Lexus; GS460; 2008-2011 Lexus; GS460; 2012-2017 Lexus; GX460; 2010-2015 Lexus; GX460; 2016-2020 Lexus; GX470; 2007-2009 Lexus; IS F; 2008-2020 Lexus; IS Turbo; 2017-2020 Lexus; IS200t; 2016-2017 Lexus; IS250; 2006 Lexus; IS250; 2007-2017 Lexus; IS300; 2016-2020 Lexus; IS350; 2006 Lexus; IS350; 2007-2012 Lexus; IS350; 2013-2018 Lexus; LFA; 2012-2015 Lexus; LFA; 2016 Lexus; LS460; 2007-2016 Lexus; LS460; 2017 Lexus; LS500h; 2017-2018 Lexus; LS600h; 2008-2017 Lexus; LS600h; 2018-2019 Lexus; LX470; 2006 Lexus; LX470; 2007 Lexus; LX570; 2008-2011 Lexus; LX570; 2013-2014 Lexus; LX570; 2016 Lexus; NX200t; 2015-2017 Lexus; NX300; 2018-2020 Lexus; NX300h; 2016-2019 Lexus; RC F; 2015-2019 Lexus; RC200t; 2016-2017 Lexus; RC300; 2016-2020 Lexus; RC350; 2016-2020 Lexus; RX330; 2006 Lexus; RX350; 2007-2009 Lexus; RX350; 2010-2011 Lexus; RX350; 2012 Lexus; RX350; 2013-2015 Lexus; RX400h; 2006-2012 Lexus; RX450h; 2010-2017 Lexus; SC430; 2002 Lexus; SC430; 2003-2005 Lexus; SC430; 2006 Lexus; SC430; 2007-2010</p>

Numerical Listing

Toyota; 4Runner; 2006
 Toyota; 4Runner; 2007-2009
 Toyota; 4Runner; 2010-2016
 Toyota; 4Runner; 2017-2020
 Toyota; Avanza; 2016-2020
 Toyota; Corolla; 2009-2012
 Toyota; RAV4; 2007-2011
 Toyota; RAV4; 2012
 Toyota; RAV4; 2013

28380 (315 MHz Replaced by 29079)



Toyota; Tacoma; 2005; W/Steel Wheels; W/TRW Sensor
 Toyota; Tacoma; 2006; W/Steel Wheels; W/TRW Sensor
 Toyota; Tacoma; 2007-2014; W/Steel Wheels; W/TRW Sensor
 Toyota; Tacoma; 2015-2021; W/Steel Wheels; W/TRW Sensor
 Toyota; Tundra; 2005-2006; W/Steel Wheels; W/TRW Sensor
 Toyota; Tundra; 2007-2014; W/Steel Wheels; W/TRW Sensor
 Toyota; Tundra; 2015-2022; W/Steel Wheels; W/TRW Sensor

28385 (315 MHz Replaced by 29104)



Ford; Crown Victoria; 2006-2011
 Ford; Edge; 2007-2008
 Ford; Escape; 2005-2008
 Ford; E-Series Van; 2007
 Ford; Explorer; 2006-2010
 Ford; Explorer Sport Trac; 2007-2010
 Ford; F-150; 2007
 Ford; F-150; 2008
 Ford; Focus; 2007
 Ford; Freestar; 2006-2007
 Ford; Fusion; 2007-2009
 Ford; Mustang; 2007-2009
 Ford; Ranger; 2007-2011
 Lincoln; Mark LT; 2007-2008
 Lincoln; MKX/Nautilus; 2007-2008
 Lincoln; MKZ; 2007-2009
 Lincoln; Town Car; 2006-2010
 Lincoln; Zephyr; 2006
 Mazda; B2300; 2007-2011
 Mazda; B3000; 2007-2011
 Mazda; B4000; 2007-2011
 Mazda; Tribute; 2006
 Mazda; Tribute; 2008
 Mercury; Grand Marquis; 2006-2011
 Mercury; Mariner; 2005-2008
 Mercury; Milan; 2007-2009
 Mercury; Monterey; 2006-2007
 Mercury; Mountaineer; 2006-2010

Sensor

28390 (315 MHz Replaced by 29104)



Ford; Edge; 2007-2008; W/O Chrome Plated Almm. Wheels
 Ford; Edge; 2009-2010
 Ford; Expedition; 2007-2010
 Ford; Five Hundred; 2006-2007
 Ford; Flex; 2009
 Ford; Focus; 2008-2009
 Ford; Taurus; 2008-2009
 Ford; Taurus; 2010; Apr. & Older
 Lincoln; MKS; 2009-2010
 Lincoln; MKT; 2010
 Lincoln; MKX/Nautilus; 2007-2008; W/O Chrome Plated Almm. Wheels
 Lincoln; MKX/Nautilus; 2009-2010
 Lincoln; Navigator; 2007-2010
 Mercury; Montego; 2006-2007
 Mercury; Sable; 2008-2009

28395 (315 MHz Replaced by 29120)



Ford; E-Series Van; 2007
 Ford; E-Series Van; 2008-2009
 Ford; E-Series Van; 2010
 Ford; E-Series Van; 2010; W/Alloy Wheels
 Ford; F-150; 2008; W/H.D. Payload Pkg
 Ford; F-250 Super Duty; 2008-2010
 Ford; F-350 Super Duty; 2008-2010
 Ford; F-450 Super Duty; 2008-2010
 Ford; F-550 Super Duty; 2010

28423 (314.9 MHz Replaced by 29047)



Cadillac; ATS; 2014-2015; V
 Cadillac; CTS; 2014-2015; V
 Chevrolet; Camaro; 2012; ZL1
 Chevrolet; Camaro; 2013-2015; ZL1
 Chevrolet; Caprice; 2016
 Chevrolet; SS; 2014-2017

Numerical Listing

Sensor

28434 (433 MHz)



Chrysler; 300; 2007; W/Rubber Stem Snap-in Sensor
 Chrysler; 300; 2008; W/Rubber Stem Snap-in Sensor
 Chrysler; Town & Country; 2008; W/Rubber Stem Snap-in Sensor
 Chrysler; Town & Country; 2009-2010; W/Rubber Stem Snap-in Sensor
 Dodge; Challenger; 2008; W/Rubber Stem Snap-in Sensor
 Dodge; Charger; 2007; W/Rubber Stem Snap-in Sensor
 Dodge; Charger; 2008; W/Rubber Stem Snap-in Sensor
 Dodge; Grand Caravan; 2008; W/Rubber Stem Snap-in Sensor
 Dodge; Grand Caravan; 2009-2010; W/Rubber Stem Snap-in Sensor
 Dodge; Journey; 2009; W/Rubber Stem Snap-in Sensor
 Dodge; Journey; 2010; W/Rubber Stem Snap-in Sensor
 Dodge; Magnum; 2008; W/Rubber Stem Snap-in Sensor
 Dodge; Ram 4500; 2010; W/Rubber Stem Snap-in Sensor
 Dodge; Ram 5500; 2010; W/Rubber Stem Snap-in Sensor
 Dodge; Ram Series; 2007; W/Rubber Stem Snap-in Sensor
 Dodge; Ram Series; 2008; W/Rubber Stem Snap-in Sensor
 Dodge; Ram Series; 2009; W/Rubber Stem Snap-in Sensor
 Dodge; Ram Series; 2010-2013; W/Rubber Stem Snap-in Sensor
 Jeep; Commander; 2008-2011; W/Rubber Stem Snap-in Sensor
 Jeep; Grand Cherokee; 2008-2009; W/Rubber Stem Snap-in Sensor
 Jeep; Liberty; 2009; W/Rubber Stem Snap-in Sensor

28461 (315 MHz)



Dodge; Dakota; 2008-2010
 Dodge; Ram Series; 2007
 Dodge; Ram Series; 2008
 Dodge; Ram Series; 2009

28500 (315 MHz)



Kia; Sportage; 2014-2016

Sensor

28505 (315 MHz)



Hyundai; Veloster; 2011-2016

28586 (433 MHz)



Chrysler; 200; 2015-2018
 Chrysler; Pacifica; 2016-2020
 Dodge; Dart; 2012-2018
 Jeep; Renegade; 2015-2018

28670 (315 MHz)



Toyota; Sequoia; 2008-2013; W/Alloy Wheels
 Toyota; Sienna; 2006-2014; W/Alloy Wheels
 Toyota; Tundra; 2005-2006; W/Alloy Wheels
 Toyota; Tundra; 2007-2014; W/Alloy Wheels
 Toyota; Tundra; 2015-2022; W/Alloy Wheels

28720 (315 MHz Replaced by 29098)



Acura; CSX; 2008-2011
 Honda; Civic; 2008-2013
 Honda; CR-Z; 2011-2014
 Honda; CR-Z; 2015
 Honda; Element; 2007-2008
 Honda; Element; 2009-2011
 Honda; Fit; 2009-2014
 Honda; Insight; 2010-2014
 Honda; Odyssey; 2005-2010
 Honda; Odyssey; 2011-2017
 Honda; Odyssey; 2018-2020
 Honda; Odyssey Touring; 2018-2019

Numerical Listing

Sensor

28849 (315 MHz)



Hyundai; Accent; 2008-2011
 Hyundai; Equus; 2011-2013
 Hyundai; Genesis; 2009-2013
 Hyundai; Genesis; 2014-2016
 Hyundai; Genesis; 2017
 Hyundai; Santa Fe XL; 2013
 Hyundai; Sonata; 2008; Excluding GLS
 Hyundai; Sonata; 2009-2010
 Hyundai; Tucson; 2010-2014
 Kia; Borrego; 2009-2011
 Kia; Cadenza; 2014-2017
 Kia; Cadenza; 2018
 Kia; Rio; 2007-2011
 Kia; Rio5; 2007-2011
 Kia; Rio5; 2012-2016
 Kia; Spectra; 2006-2011
 Kia; Spectra5; 2005-2009
 Kia; Sportage; 2005-2008
 Kia; Sportage; 2009-2012
 Kia; Sportage; 2013

28981 (315 MHz)



Acura; MDX; 2004-2006
 Acura; RL; 2005-2013
 Acura; TL; 2005-2008
 Acura; TL; 2009-2015
 Honda; Pilot; 2005
 Honda; Pilot; 2006-2008
 Honda; Ridgeline; 2006-2008
 Honda; Ridgeline; 2009-2015
 Honda; Ridgeline; 2016
 Honda; Ridgeline; 2017-2020

28982 (315 MHz)



Honda; Pilot; 2005; LX; W/Long Stem Valve
 Honda; Ridgeline; 2006-2008; RT

Sensor

28983 (315 MHz)



Hyundai; Accent; 2006-2007
 Hyundai; Sonata; 2007
 Hyundai; Sonata; 2008
 Hyundai; Tiburon; 2007-2008
 Hyundai; Tucson; 2006-2009
 Kia; Amanti; 2007-2011
 Kia; Sorento; 2005-2009
 Kia; Sportage; 2005-2008

28984 (315 MHz Replaced by 29099)



Jeep; Cherokee; 2014-2020
 Ram; 1500 Classic; 2019-2020
 Ram; Ram Series; 2014-2015
 Ram; Ram Series; 2016-2021

29014 (315 MHz)



Nut included (not shown)

Ford; Focus; 2016; RS
 Ford; Mustang; 2016; Shelby GT350

Numerical Listing

Sensor 29015 (433 MHz Replaced by 29086)	Sensor 29020 (315 MHz)
	
<p> Buick; Enclave; 2017 Buick; LaCrosse; 2017-2019 Buick; Regal; 2018-2020 Buick; Regal Sportback; 2018-2019 Buick; Regal TourX; 2011-2020 Cadillac; XT5; 2016-2017 Chevrolet; Camaro; 2016-2020; Exc. ZL1 Chevrolet; Cruze; 2017-2018 Chevrolet; Malibu; 2018 Chevrolet; Volt; 2018 GMC; Acadia; 2018-2020 GMC; Acadia Limited; 2017-2020 RetroFit Kit; Schrader Retro Fit Kit; 1996-2022 </p>	<p> Ford; C-Max; 2012-2015 Ford; C-Max; 2016-2018 Ford; Edge; 2011-2014 Ford; Escape; 2009-2010 Ford; Escape; 2011 Ford; Escape; 2012-2015 Ford; Escape; 2016-2020 Ford; E-Series Van; 2010 Ford; E-Series Van; 2011-2015 Ford; E-Series Van; 2016-2017 Ford; Expedition; 2011-2015 Ford; Expedition; 2016-2017 Ford; Explorer; 2011-2015 Ford; F-150; 2009-2014 Ford; F-250 Super Duty; 2011-2015 Ford; F-250 Super Duty; 2016 Ford; F-350 Super Duty; 2011-2015 Ford; F-350 Super Duty; 2016-2017 Ford; F-450 Super Duty; 2014-2016 Ford; Fiesta; 2011-2015 Ford; Fiesta; 2016-2019 Ford; Flex; 2011-2015 Ford; Flex; 2016-2019 Ford; Focus; 2010-2015 Ford; Focus; 2016 Ford; Focus; 2017-2018 Ford; Focus RS; 2016-2018 Ford; Fusion; 2010-2015 Ford; Fusion; 2016 Ford; Fusion; 2017 Ford; Fusion; 2018 Ford; Mustang; 2010-2011 Ford; Mustang; 2012 Ford; Mustang; 2013 Ford; Mustang; 2014 Ford; Taurus; 2010 Ford; Taurus; 2011-2015 Ford; Taurus; 2016-2019 Ford; Transit; 2014-2022 Ford; Transit Connect; 2010-2015 Ford; Transit Connect; 2016-2017 Ford; Transit Custom; 2017-2020 Ford; Transit-150; 2015-2020 Ford; Transit-250; 2015-2020 Ford; Transit-350; 2015-2020 Ford; Transit-350 HD; 2015-2020 Lincoln; Cuv; 2014-2016 Lincoln; Cuv; 2017 Lincoln; Mark LT; 2013-2014 Lincoln; MKC; 2015 Lincoln; MKC; 2016-2017 Lincoln; MKS; 2011-2015 Lincoln; MKS; 2016-2017 Lincoln; MKT; 2011-2016 Lincoln; MKT; 2017-2020 Lincoln; MKX/Nautilus; 2011-2014 Lincoln; MKZ; 2010-2015 Lincoln; MKZ; 2016 Lincoln; Navigator; 2011-2015 Lincoln; Navigator; 2016-2017 </p>

Numerical Listing

Lincoln; Town Car; 2011
 Mazda; Tribute; 2009-2011
 Mercury; Mariner; 2009-2011
 Mercury; Milan; 2010-2011
 VPG; MV-1; 2011-2012
 VPG; MV-1; 2013-2017

29025 (315 MHz)



Nut included (not shown)

Ford; F-350 Super Duty DRW; 2017-2020
 Ford; F-450 Super Duty DRW; 2017-2020
 Ford; Shelby GT500; 2018-2019

29036 (315 MHz)



Ford; F-150; 2020
 Ford; Transit; 2014-2022

29043 (433 MHz)



Smart; Forfour; 2015-2016
 Smart; Fortwo; 2014-2016
 Smart; Fortwo; 2017-2018
 Smart; Fortwo; 2019-2020

29047 (314.9 MHz)



Cadillac; ATS; 2014-2015; V
 Cadillac; ATS-V; 2014-2019
 Cadillac; CTS; 2014-2015; V
 Chevrolet; Camaro; 2012; ZL1
 Chevrolet; Camaro; 2013-2015; ZL1
 Chevrolet; Caprice; 2016
 Chevrolet; SS; 2014-2017

Sensor

29049 (314.9 MHz)



Buick; Allure; 2010-2011
 Buick; Cascada; 2016-2017
 Buick; Encore; 2013
 Buick; Encore; 2014-2015
 Buick; Encore; 2016-2020
 Buick; Envision; 2016-2018
 Buick; Envision; 2019-2020
 Buick; LaCrosse; 2010-2015
 Buick; LaCrosse; 2016
 Buick; Regal; 2011-2016
 Buick; Regal; 2017
 Buick; Verano; 2012-2015
 Buick; Verano; 2016-2019
 Cadillac; ATS; 2013; exc V
 Cadillac; ATS; 2014-2015; exc V
 Cadillac; ATS; 2016; exc V
 Cadillac; ATS; 2017-2018; exc V
 Cadillac; ATS; 2019-2021; exc V
 Cadillac; CT4; 2020-2022
 Cadillac; CT6; 2016-2022
 Cadillac; CTS; 2014-2015; exc V
 Cadillac; CTS; 2016; exc V
 Cadillac; CTS; 2017-2018; exc V
 Cadillac; CTS; 2019; exc V
 Cadillac; ELR; 2014
 Cadillac; ELR; 2015-2017
 Cadillac; Escalade; 2014-2015
 Cadillac; Escalade; 2016-2020
 Cadillac; SRX; 2010-2015
 Cadillac; SRX; 2016
 Cadillac; XT6; 2019
 Cadillac; XTS; 2013-2015
 Cadillac; XTS; 2016-2019
 Chevrolet; Bolt EV; 2017-2018; Exc. ZL1
 Chevrolet; Bolt EV; 2019-2020
 Chevrolet; Camaro; 2010-2011
 Chevrolet; Camaro; 2012; exc ZL1; OEM Part No. 20922900; OEM Part No. 22854866
 Chevrolet; Camaro; 2013-2015; Exc. ZL1
 Chevrolet; Caprice; 2017
 Chevrolet; Cobalt; 2010
 Chevrolet; Colorado; 2015
 Chevrolet; Colorado; 2016-2018
 Chevrolet; Colorado; 2019-2021
 Chevrolet; Colorado; 2022
 Chevrolet; Cruze; 2011-2015
 Chevrolet; Cruze; 2016
 Chevrolet; Cruze; 2019
 Chevrolet; Equinox; 2010-2014
 Chevrolet; Equinox; 2015-2018
 Chevrolet; Equinox; 2019-2020
 Chevrolet; HHR; 2010
 Chevrolet; Impala; 2014-2015
 Chevrolet; Impala; 2016-2020
 Chevrolet; Impala Limited; 2014
 Chevrolet; Impala Limited; 2015-2017
 Chevrolet; Malibu; 2010
 Chevrolet; Malibu; 2013-2015
 Chevrolet; Malibu; 2019-2020
 Chevrolet; Orlando; 2012-2014

Numerical Listing

Chevrolet; Orlando; 2015
 Chevrolet; Silverado 1500; 2014-2015
 Chevrolet; Silverado 1500; 2016-2018
 Chevrolet; Silverado 2500; 2019-2021
 Chevrolet; Silverado 2500 HD; 2014-2015
 Chevrolet; Silverado 2500 HD; 2016-2018
 Chevrolet; Silverado 2500 HD; 2019-2021
 Chevrolet; Silverado 3500 HD; 2014
 Chevrolet; Silverado 3500 HD; 2015-2021
 Chevrolet; Silverado 3500 HD DRW; 2018
 Chevrolet; Silverado 3500 HD DRW; 2019-2021
 Chevrolet; Sonic; 2012-2015
 Chevrolet; Sonic; 2016-2017
 Chevrolet; Sonic; 2018
 Chevrolet; Sonic; 2019-2020
 Chevrolet; Spark; 2013-2015
 Chevrolet; Spark; 2016-2017
 Chevrolet; Spark; 2018-2021
 Chevrolet; Spark Classic; 2016-2021
 Chevrolet; Suburban; 2014
 Chevrolet; Suburban; 2015
 Chevrolet; Suburban; 2016-2019
 Chevrolet; Suburban; 2020
 Chevrolet; Suburban 3500 HD; 2016-2020
 Chevrolet; Tahoe; 2014-2015
 Chevrolet; Tahoe; 2016-2018
 Chevrolet; Tahoe; 2019-2020
 Chevrolet; Trax; 2013-2015
 Chevrolet; Trax; 2016-2020
 Chevrolet; Volt; 2010-2015
 Chevrolet; Volt; 2016
 GMC; Acadia; 2017
 GMC; Canyon; 2015-2020
 GMC; Canyon; 2021-2022
 GMC; Sierra; 2007-2021
 GMC; Sierra 3500 HD DRW; 2018-2020
 GMC; Sierra Series; 2007
 GMC; Sierra Series; 2008-2013
 GMC; Sierra Series; 2014-2015
 GMC; Sierra Series; 2016-2017
 GMC; Sierra Series; 2018-2021
 GMC; Terrain; 2010-2015
 GMC; Terrain; 2016-2017
 GMC; Terrain; 2018-2020
 GMC; Yukon; 2014-2015
 GMC; Yukon; 2016-2017
 GMC; Yukon; 2018-2020
 GMC; Yukon XL; 2015-2017
 GMC; Yukon XL; 2018-2020
 Saab; 9-4X; 2011
 Saab; 9-5; 2011-2012

29050



Chevrolet; Colorado; 2020-2021
 Chevrolet; Colorado; 2022
 GMC; Canyon; 2020
 GMC; Canyon; 2021-2022

Sensor

29057 (433 MHz)



Ram; Ram Series; 2019-2021

Numerical Listing

Sensor

29071 (433 MHz)



BMW; 1 Series, 120i; 2008
BMW; 1 Series, 120i; 2011-2013
BMW; 1 Series, 120i; 2014-2019
BMW; 328i; 2009-2013
BMW; 328i xDrive; 2009-2013
BMW; 335d; 2010-2011
BMW; 335i; 2009-2012
BMW; 335i xDrive; 2009-2012
BMW; 335is; 2012-2013
BMW; 335is; 2014-2017
BMW; 528; 2012-2016
BMW; 535; 2010-2011
BMW; 535; 2012-2014
BMW; 535d; 2014
BMW; 535d xDrive; 2014
BMW; 550; 2010-2011
BMW; 550; 2012-2014
BMW; 640; 2012-2017
BMW; 650; 2006-2010
BMW; 650; 2011
BMW; 650; 2012-2017
BMW; 740i; 2012-2016
BMW; 740Ld xDrive; 2012-2015
BMW; 740Le xDrive; 2012-2016
BMW; 740Li; 2012-2014
BMW; 740Li; 2015-2016
BMW; 740Li xDrive; 2012-2016
BMW; 750; 2012-2014
BMW; 750; 2015-2016
BMW; 760Li; 2012
BMW; 760Li; 2013-2014
BMW; ActiveHybrid 3; 2013-2015
BMW; ActiveHybrid 5; 2012-2015
BMW; ActiveHybrid 7; 2013-2015
BMW; Alpina B7; 2004-2006
BMW; Alpina B7; 2007-2008
BMW; Alpina B7; 2009-2010
BMW; Alpina B7; 2011-2015
BMW; Alpina B7; 2016
BMW; Alpina B7 xDrive; 2011
BMW; Alpina B7L xDrive; 2011
BMW; M; 2011-2013
BMW; M; 2014
BMW; X1; 2009-2011
BMW; X1; 2012-2014
BMW; X3; 2012-2016
BMW; X5; 2005-2011
BMW; X5; 2012-2013
BMW; X6; 2012-2014
BMW; Z4; 2012-2016
Mini; Cooper; 2009
Mini; Cooper; 2010-2014
Rolls Royce; Cullinan; 2018-2020
Rolls Royce; Ghost; 2011-2016
Rolls Royce; Ghost; 2017-2018
Rolls Royce; Phantom; 2007-2011
Rolls Royce; Phantom; 2012-2015
Rolls Royce; Phantom; 2016-2020
Rolls Royce; Silver Dawn; 2016
Rolls Royce; Wraith; 2014-2015

Rolls Royce; Wraith; 2016-2020

Numerical Listing

Sensor

29079 (315 MHz)



Lexus: CT200h; 2011-2012
 Lexus: CT200h; 2013-2019
 Lexus: ES300h; 2013-2020
 Lexus: ES350; 2007-2012
 Lexus: ES350; 2013-2020
 Lexus: GS F; 2016-2020
 Lexus: GS Turbo; 2017-2020
 Lexus: GS200t; 2016-2017
 Lexus: GS300; 2006-2019
 Lexus: GS350; 2007-2011
 Lexus: GS350; 2013
 Lexus: GS350; 2014-2016
 Lexus: GS350; 2017-2020
 Lexus: GS430; 2005
 Lexus: GS430; 2006
 Lexus: GS430; 2007
 Lexus: GS450h; 2007-2020
 Lexus: GS460; 2008-2011
 Lexus: GS460; 2012-2017
 Lexus: GX460; 2010-2015
 Lexus: GX460; 2016-2020
 Lexus: GX470; 2004-2005
 Lexus: GX470; 2006
 Lexus: GX470; 2007-2009
 Lexus: HS250h; 2010-2012
 Lexus: IS F; 2008-2020
 Lexus: IS Turbo; 2017-2020
 Lexus: IS200t; 2016-2017
 Lexus: IS250; 2006
 Lexus: IS250; 2007-2017
 Lexus: IS300; 2016-2020
 Lexus: IS350; 2006
 Lexus: IS350; 2007-2012
 Lexus: IS350; 2013-2018
 Lexus: LFA; 2012-2015
 Lexus: LFA; 2016
 Lexus: LS460; 2007-2016
 Lexus: LS460; 2017
 Lexus: LS500h; 2017-2018
 Lexus: LS500h; 2019-2020
 Lexus: LS600h; 2008-2017
 Lexus: LS600h; 2018-2019
 Lexus: LX470; 2005
 Lexus: LX470; 2006
 Lexus: LX470; 2007
 Lexus: LX570; 2008-2011
 Lexus: LX570; 2013-2014
 Lexus: LX570; 2016
 Lexus: LX570; 2017
 Lexus: NX200t; 2015-2017
 Lexus: NX300; 2018-2020
 Lexus: NX300h; 2016-2019
 Lexus: RC F; 2015-2019
 Lexus: RC200t; 2016-2017
 Lexus: RC300; 2016-2020
 Lexus: RC350; 2016-2020
 Lexus: RX330; 2006
 Lexus: RX350; 2007-2009
 Lexus: RX350; 2010-2011
 Lexus: RX350; 2012

Lexus: RX350; 2013-2015
 Lexus: RX400h; 2006-2012
 Lexus: RX450h; 2010-2017
 Lexus: SC430; 2002
 Lexus: SC430; 2003-2005
 Lexus: SC430; 2006
 Lexus: SC430; 2007-2010
 Pontiac: Vibe; 2008-2010
 Scion: FR-S; 2013
 Scion: FR-S; 2014-2015
 Scion: FR-S; 2016
 Scion: iM; 2015-2016
 Scion: iQ; 2012-2014
 Scion: iQ; 2015
 Scion: tC; 2006-2013
 Scion: tC; 2014
 Scion: tC; 2015
 Scion: tC; 2016
 Scion: xB; 2007-2014
 Scion: xB; 2015
 Scion: xB; 2016
 Scion: xD; 2008-2014
 Subaru: BRZ; 2013-2014
 Subaru: BRZ; 2015-2017
 Toyota: 4Runner; 2003-2006
 Toyota: 4Runner; 2007-2009
 Toyota: 4Runner; 2010-2016
 Toyota: 4Runner; 2017-2020
 Toyota: Avalon; 2007-2014
 Toyota: Avalon; 2015-2020
 Toyota: Avanza; 2016-2020
 Toyota: Camry; 2007-2011
 Toyota: Camry; 2012-2015
 Toyota: Camry; 2016-2017
 Toyota: C-HR; 2017
 Toyota: Corolla; 2007-2012
 Toyota: Corolla; 2013
 Toyota: Corolla; 2014
 Toyota: Corolla; 2015-2021
 Toyota: Corolla iM; 2017-2018
 Toyota: FJ Cruiser; 2008-2014
 Toyota: Highlander; 2007-2010
 Toyota: Highlander; 2011-2013
 Toyota: Highlander; 2014-2022
 Toyota: Land Cruiser; 2005-2006
 Toyota: Land Cruiser; 2007-2011
 Toyota: Land Cruiser; 2013-2014
 Toyota: Land Cruiser; 2015-2016
 Toyota: Matrix; 2007-2014
 Toyota: Mirai; 2016-2020
 Toyota: Prius; 2006-2016
 Toyota: Prius; 2017
 Toyota: Prius; 2018-2020
 Toyota: Prius Prime; 2016-2020
 Toyota: RAV4; 2006
 Toyota: RAV4; 2007-2011
 Toyota: RAV4; 2012
 Toyota: RAV4; 2013
 Toyota: RAV4; 2016-2018
 Toyota: Solara; 2006-2008
 Toyota: Tacoma; 2005
 Toyota: Tacoma; 2006
 Toyota: Tacoma; 2007-2014
 Toyota: Tacoma; 2015-2021
 Toyota: Tundra; 2005-2006
 Toyota: Tundra; 2007-2014
 Toyota: Tundra; 2015-2022
 Toyota: Venza; 2009-2014
 Toyota: Venza; 2015-2017
 Toyota: Yaris; 2007-2012
 Toyota: Yaris; 2013
 Toyota: Yaris; 2014-2020

Numerical Listing

Sensor 29086 (433 MHz)



Buick; Enclave; 2017
 Buick; Enclave; 2018-2020
 Buick; LaCrosse; 2017-2019
 Buick; Regal; 2018-2020
 Buick; Regal Sportback; 2018-2019
 Buick; Regal Sportback; 2020
 Buick; Regal TourX; 2011-2020
 Cadillac; CT4; 2020-2022
 Cadillac; CT6; 2016-2022
 Cadillac; XT4; 2019-2020
 Cadillac; XT5; 2016-2017
 Cadillac; XT5; 2018-2021
 Cadillac; XT6; 2020-2022
 Chevrolet; Blazer; 2019-2020
 Chevrolet; Camaro; 2016
 Chevrolet; Camaro; 2016; Exc. ZL1
 Chevrolet; Camaro; 2017
 Chevrolet; Camaro; 2017; Exc. ZL1
 Chevrolet; Camaro; 2018
 Chevrolet; Camaro; 2018; Exc. ZL1
 Chevrolet; Camaro; 2019
 Chevrolet; Camaro; 2019; Exc. ZL1
 Chevrolet; Camaro; 2020
 Chevrolet; Camaro; 2020; Exc. ZL1
 Chevrolet; Cruze; 2016
 Chevrolet; Cruze; 2017-2018
 Chevrolet; Cruze; 2019
 Chevrolet; Cruze; 2020
 Chevrolet; Cruze Limited; 2016
 Chevrolet; Malibu; 2016-2017
 Chevrolet; Malibu; 2018
 Chevrolet; Malibu; 2019-2020
 Chevrolet; Malibu Limited; 2015-2018
 Chevrolet; Traverse; 2018-2020
 Chevrolet; Volt; 2017
 Chevrolet; Volt; 2018
 GMC; Acadia; 2018-2020
 GMC; Acadia Limited; 2017-2020
 RetroFit Kit; Schrader Retro Fit Kit; 1996-2022

29089 (315 MHz)



Cadillac; Escalade; 2020
 Chevrolet; Silverado 2500; 2019-2021
 Chevrolet; Silverado 2500 HD; 2019-2021
 Chevrolet; Silverado 3500 HD; 2019-2021
 Chevrolet; Silverado 3500 HD DRW; 2018
 Chevrolet; Silverado 3500 HD DRW; 2019-2021
 Chevrolet; Suburban; 2019
 Chevrolet; Suburban; 2020
 Chevrolet; Suburban 3500 HD; 2019-2020

Sensor 29093 (433)



Jeep; Wrangler; 2020-2022

29096 (433 MHz)

Cadillac; ATS-V; 2020
 Chevrolet; Corvette; 2020

29098 (315 MHz)



Acura; CSX; 2008-2011
 Honda; Civic; 2008-2013
 Honda; CR-Z; 2011-2014
 Honda; CR-Z; 2015
 Honda; Element; 2007-2008
 Honda; Element; 2009-2011
 Honda; Fit; 2009-2014
 Honda; Insight; 2010-2014
 Honda; Odyssey; 2005-2010
 Honda; Odyssey; 2011-2017
 Honda; Odyssey; 2018-2020
 Honda; Odyssey Touring; 2018-2019

29099 (433 MHz)



Jeep; Cherokee; 2014-2020
 Ram; 1500 Classic; 2019-2020
 Ram; Ram Series; 2014-2015
 Ram; Ram Series; 2016-2021

Numerical Listing

Sensor 29100 (315 MHz)	Sensor 29104 (315 MHz)
<p>Fiat; 124 Spider; 2017-2020 Mazda; 2; 2011-2012 Mazda; 2; 2013-2015 Mazda; 3; 2004-2013 Mazda; 5; 2006-2015 Mazda; 6; 2005-2013 Mazda; 6; 2018-2020 Mazda; CX-3; 2019-2020 Mazda; CX-5; 2017-2019 Mazda; CX-7; 2007-2012 Mazda; CX-9; 2007-2015 Mazda; CX-9; 2018 Mazda; CX-9; 2019 Mazda; CX-9; 2020 Mazda; MX-5; 2018 Mazda; MX-5 Miata; 2006-2017 Mazda; MX-5 Miata; 2018-2019 Mazda; MX-5 Miata; 2020 Mazda; RX-8; 2004-2011</p>	<p>Ford; Crown Victoria; 2006-2011 Ford; Edge; 2007-2008 Ford; Edge; 2009-2010 Ford; Escape; 2005-2008 Ford; E-Series Van; 2007 Ford; Expedition; 2007-2010 Ford; Explorer; 2006-2010 Ford; Explorer Sport Trac; 2007-2010 Ford; F-150; 2007 Ford; F-150; 2008 Ford; Five Hundred; 2006-2007 Ford; Flex; 2009 Ford; Flex; 2010 Ford; Focus; 2007 Ford; Focus; 2008-2009 Ford; Freestar; 2006-2007 Ford; Fusion; 2007-2009 Ford; Mustang; 2007-2009 Ford; Ranger; 2007-2011 Ford; Taurus; 2008-2009 Ford; Taurus; 2010 Lincoln; Mark LT; 2007-2008 Lincoln; MKS; 2009-2010 Lincoln; MKT; 2010 Lincoln; MKX/Nautilus; 2007-2008 Lincoln; MKX/Nautilus; 2009-2010 Lincoln; MKZ; 2007-2009 Lincoln; Navigator; 2007-2010 Lincoln; Town Car; 2006-2010 Lincoln; Zephyr; 2006 Mazda; B2300; 2007-2011 Mazda; B3000; 2007-2011 Mazda; B4000; 2007-2011 Mazda; Tribute; 2006 Mazda; Tribute; 2008 Mercury; Grand Marquis; 2006-2011 Mercury; Mariner; 2005-2008 Mercury; Milan; 2007-2009 Mercury; Montego; 2006-2007 Mercury; Monterey; 2006-2007 Mercury; Mountaineer; 2006-2010 Mercury; Sable; 2008-2009</p>
	<div data-bbox="871 1612 1527 1647" style="background-color: black; color: white; text-align: center; padding: 2px;"> 29106 (433 MHz) </div> <div data-bbox="871 1656 1527 1891"> </div> <p>Chevrolet; Silverado 1500; 2019-2021 Chevrolet; Silverado 1500 Legacy; 2019-2020 GMC; Sierra; 2007-2021 GMC; Sierra 1500 Limited; 2019 GMC; Sierra Series; 2019-2021</p>

Numerical Listing

Sensor

29108 (315 MHz)



Genesis: G80; 2018-2020
 Hyundai: Accent; 2016-2017
 Hyundai: Accent; 2018-2020
 Hyundai: Genesis; 2014-2016
 Hyundai: Genesis Coupe; 2014-2015
 Hyundai: Genesis Coupe; 2016
 Kia: Rio5; 2017-2019
 Kia: Sorento; 2015
 Kia: Sorento; 2016-2017

29109 (433 MHz)



Genesis: G80; 2016-2017
 Genesis: G90; 2016-2020
 Hyundai: Elantra; 2018-2020
 Hyundai: Elantra Coupe; 2013-2014
 Hyundai: Elantra Coupe; 2015-2018
 Hyundai: Elantra Coupe; 2019-2020
 Hyundai: Elantra GT; 2018
 Hyundai: Elantra GT; 2019
 Hyundai: Genesis; 2017
 Hyundai: Genesis Coupe; 2017
 Hyundai: Ioniq; 2016-2019
 Hyundai: Kona; 2018-2020
 Hyundai: Kona Electric; 2019
 Hyundai: Nexo; 2019
 Hyundai: Santa Fe; 2018-2020
 Hyundai: Santa Fe Sport; 2017
 Hyundai: Santa Fe Sport; 2018
 Hyundai: Santa Fe XL; 2013
 Hyundai: Santa Fe XL; 2014-2018
 Hyundai: Santa Fe XL; 2019
 Hyundai: Santa Fe XL; 2020
 Hyundai: Veloster; 2017-2021
 Hyundai: Veloster N; 2017-2021
 Hyundai: Venue; 2020-2022
 Kia: Niro; 2016-2019
 Kia: Niro; 2020
 Kia: Optima; 2015
 Kia: Optima; 2016-2020
 Kia: Rio5; 2018-2019
 Kia: Sorento; 2018-2020

Sensor

29110 (433 MHz)



Nissan: Kicks; 2017-2020
 Nissan: Titan; 2016-2020
 Nissan: Versa; 2019-2020

29111 (315 MHz)



Infiniti: QX80; 2017-2020
 Nissan: Armada; 2016-2020

29112 (315 MHz)



Jaguar: Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace; 2013
 Jaguar: Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace; 2014-2018
 Lexus: LS500; 2017-2019
 Lexus: LS500h; 2017-2018
 Lexus: LS600h; 2017
 Subaru: BRZ; 2018-2020
 Toyota: Camry; 2015
 Toyota: Camry; 2017
 Toyota: Highlander; 2014-2022
 Toyota: RAV4; 2013
 Toyota: RAV4; 2014-2015
 Toyota: RAV4; 2016-2018
 Toyota: RAV4; 2019-2020

Numerical Listing

Sensor

29113 (433 MHz)



Infiniti; QX50; 2013-2020
 Nissan; Cube; 2014-2015
 Nissan; Micra; 2014-2020
 Nissan; Note; 2014
 Nissan; Qashqai; 2017-2018
 Nissan; Qashqai; 2020
 Nissan; Rogue; 2014-2015
 Nissan; Rogue Select; 2014-2015
 Nissan; Rogue Sport; 2014-2015
 Nissan; Rogue Sport; 2019

29115 (315 MHz)



Mitsubishi; Eclipse Cross; 2017-2020
 Mitsubishi; i-MiEV; 2012-2017
 Mitsubishi; Lancer; 2006-2012
 Mitsubishi; Lancer; 2013-2017
 Mitsubishi; Mirage; 2014-2020
 Mitsubishi; Mirage G4; 2017
 Mitsubishi; Mirage G4; 2018-2019
 Mitsubishi; Mirage G4; 2020
 Mitsubishi; Outlander; 2006-2015
 Mitsubishi; Outlander; 2016-2021
 Mitsubishi; Outlander PHEV; 2010-2021
 Mitsubishi; Outlander Sport; 2010-2015
 Mitsubishi; Outlander Sport; 2016-2021
 Mitsubishi; RVR; 2011-2014
 Mitsubishi; RVR; 2015-2019
 Mitsubishi; Shogun Sport; 2018-2019

29117 (433 MHz)



Jeep; Gladiator; 2019-2020

Sensor

29120 (315 MHz)



Ford; E-Series Van; 2007
 Ford; E-Series Van; 2008-2009
 Ford; E-Series Van; 2010
 Ford; F-150; 2008
 Ford; F-250 Super Duty; 2008-2010
 Ford; F-350 Super Duty; 2008-2010
 Ford; F-450 Super Duty; 2008-2010
 Ford; F-550 Super Duty; 2010

29121 (315 MHz)





Acura; ILX; 2012-2013
 Acura; ILX; 2014
 Acura; ILX; 2015
 Honda; Accord Crosstour; 2010-2015
 Honda; Crosstour; 2010-2012
 Honda; Crosstour; 2013-2015
 Honda; CR-V; 2012-2013

29122 (315 MHz)



Hyundai; Entourage; 2006-2011
 Hyundai; Santa Fe; 2007-2008
 Hyundai; Veracruz; 2006-2008
 Kia; Sedona; 2005-2008

Numerical Listing

Sensor 29127 (315 MHz)	Sensor 29138
 <p>Nissan; Frontier; 2017-2020 Nissan; Maxima; 2013 Nissan; Maxima; 2014-2015 Nissan; NV; 2012-2015 Nissan; NV; 2016 Nissan; NV; 2017-2020 Nissan; Sentra; 2013 Nissan; Sentra; 2014-2017 Nissan; Sentra; 2018-2019 Nissan; Versa; 2013-2020 Nissan; Versa Note; 2014-2020</p>	 <p>Aston Martin; DB11; 2016 Aston Martin; DB11; 2017-2020 Aston Martin; DB9; 2005-2011 Aston Martin; DB9; 2012 Aston Martin; DB9; 2013 Aston Martin; DB9; 2014 Aston Martin; DB9; 2015-2016 Aston Martin; DB9; 2017 Aston Martin; DBS; 2007-2008 Aston Martin; DBS; 2009-2011 Aston Martin; DBS; 2012-2013 Aston Martin; DBS; 2018-2020 Aston Martin; Rapide; 2010-2021 Aston Martin; V12 Vantage; 2017-2018 Aston Martin; V12 Vantage; 2019 Aston Martin; V8 Vantage; 2006-2010 Aston Martin; V8 Vantage; 2011-2017 Aston Martin; V8 Vantage; 2018-2019 Aston Martin; Vanquish; 2010-2018 Aston Martin; Vanquish; 2019-2020 Aston Martin; Vanquish; 2021-2022 Aston Martin; Vantage; 2005-2019 Aston Martin; Vantage; 2020 Aston Martin; Vantage; 2021 Aston Martin; Virage; 2010-2014 Audi; A4; 2002-2008 Audi; A4 Quattro; 2002-2008 Audi; A6; 2006-2008 Audi; A6; 2009-2010 Audi; A6; 2011 Audi; A6 Quattro; 2006-2008 Audi; A6 Quattro; 2010 Audi; Q7; 2007-2009 Audi; Q7; 2010 Audi; Q7; 2012 Audi; R8; 2008 Audi; R8; 2009 Audi; R8; 2010-2019 Audi; RS3; 2017-2018 Audi; RS3; 2019 Audi; RS3; 2020 Audi; RS4; 2007-2008 Audi; RS5; 2019-2020 Audi; RS5 Sportback; 2019-2020 Audi; RS7; 2014-2018 Audi; S4; 2004-2009 Audi; S6; 2007-2010 Audi; S6; 2011 Audi; TT RS; 2018-2020 Bentley; Arnage; 2008-2011 Bentley; Azure; 2006-2014 Bentley; Bentayga; 2016-2017 Bentley; Brooklands; 2008-2010 Bentley; Continental; 2006-2010 Bentley; Continental; 2011-2018 Bentley; Flying Spur; 2013-2019 Bentley; GTC; 2012-2018 Bentley; Mulsanne; 2009-2017 BMW; 1 Series, 120i; 2008 BMW; 1 Series, 120i; 2009-2010</p>

Numerical Listing

BMW; 323i; 2007-2017
 BMW; 325xi; 2007
 BMW; 328i; 2007-2008
 BMW; 328xi; 2007-2008
 BMW; 335d; 2009
 BMW; 335i; 2007-2008
 BMW; 335xi; 2007-2008
 BMW; 525i; 2006-2007
 BMW; 525xi; 2006-2011
 BMW; 528; 2006-2011
 BMW; 528xi; 2008
 BMW; 530; 2006-2007
 BMW; 530; 2008-2009
 BMW; 535; 2008-2011
 BMW; 535xi; 2008
 BMW; 540i; 2008-2011
 BMW; 540i xDrive; 2017-2020
 BMW; 550; 2006-2011
 BMW; 650; 2006-2010
 BMW; 740e xDrive; 2011
 BMW; 740i; 2010
 BMW; 740i xDrive; 2011
 BMW; 740Ld xDrive; 2011
 BMW; 740Le xDrive; 2011
 BMW; 740Li; 2011
 BMW; 740Li xDrive; 2011
 BMW; 750; 2006-2011
 BMW; 760i; 2006
 BMW; 760Li; 2004-2005
 BMW; 760Li; 2006-2011
 BMW; Alpina B7; 2007-2008
 BMW; M; 2004-2010
 BMW; M; 2011-2013
 BMW; X3; 2006-2011
 BMW; X5; 2005-2011
 BMW; X6; 2008-2011
 BMW; Z4; 2003-2011
 Bugatti; Chiron; 2016-2021
 Bugatti; Veyron 16.4; 2012-2014
 Ferrari; 488 GTB; 2015-2020
 Ferrari; 488 Pista; 2015-2019
 Ferrari; 488 Spider; 2015-2019
 Ferrari; 488 Spider; 2020
 Ferrari; California T; 2015-2020
 Ferrari; F12 Berlinetta; 2017
 Ferrari; F588 Dino; 2019-2020
 Ferrari; FF; 2012-2016
 Ferrari; GTC4Lusso; 2016-2019
 Ferrari; GTC4Lusso T; 2018-2019
 Ferrari; LaFerrari; 2014-2017
 Ferrari; Portofino; 2018-2019
 Lamborghini; Aventador; 2012-2019
 Lamborghini; Aventador; 2020
 Lamborghini; Huracan; 2014-2020
 Maserati; GranTurismo; 2008-2015
 Maserati; GranTurismo; 2016-2020
 Mini; Cooper; 2008-2009
 Porsche; 911; 2005-2009
 Porsche; 911; 2010
 Porsche; 911; 2011
 Porsche; 911; 2012
 Porsche; 911; 2013-2016
 Porsche; 918 Spyder; 2015-2016
 Porsche; Boxster; 2005-2011
 Porsche; Boxster; 2012-2016
 Porsche; Carrera GT; 2004-2005
 Porsche; Cayenne; 2003-2006
 Porsche; Cayenne; 2008-2016
 Porsche; Cayenne; 2017-2018
 Porsche; Cayman; 2009-2010
 Porsche; Cayman; 2011-2016
 Porsche; Macan; 2016-2017
 Porsche; Panamera; 2010-2012
 Porsche; Panamera; 2013-2016
 Volkswagen; Phaeton; 2002-2006

Volkswagen; Touareg; 2004-2007
 Volkswagen; Touareg; 2008-2013
 Volkswagen; Touareg; 2014
 Volkswagen; Touareg; 2015
 Volkswagen; Touareg; 2016-2018

29143





Audi; A6; 2006-2008
 Audi; A6; 2009-2010
 Audi; A8; 2003-2005
 Audi; A8; 2006-2011
 Audi; A8; 2012-2015
 Porsche; 911; 2010
 Porsche; 911; 2011
 Porsche; 911; 2012
 Porsche; 911; 2013-2016
 Porsche; Boxster; 2009-2011
 Porsche; Boxster; 2012-2016
 Porsche; Cayenne; 2002
 Porsche; Cayenne; 2003-2006
 Porsche; Cayman; 2009-2010
 Porsche; Cayman; 2011-2016
 Volkswagen; Touareg; 2003
 Volkswagen; Touareg; 2004-2007
 Volkswagen; Touareg; 2008-2013
 Volkswagen; Touareg; 2014

Numerical Listing

Sensor INDIRECT	
Audi; A3; 2013	Honda; Clarity; 2016-2020
Audi; A3; 2014-2020	Honda; CR-V; 2014-2020
Audi; A3 Quattro; 2006-2013	Honda; CR-Z; 2016
Audi; A3 Quattro; 2015-2020	Honda; Fit; 2015-2020
Audi; A3 Sportback e-tron; 2016-2020	Honda; HR-V; 2016-2020
Audi; A4; 2013	Honda; Insight; 2018-2020
Audi; A4; 2014-2020	Lexus; LS430; 2004-2006
Audi; A4 allroad; 2013-2020	Mazda; 3; 2014-2018
Audi; A4 Quattro; 2017-2020	Mazda; 6; 2014-2017
Audi; A5; 2013-2020	Mazda; CX-3; 2016-2018
Audi; A5 Quattro; 2015-2020	Mazda; CX-5; 2013-2016
Audi; A5 Sportback; 2018-2020	Mazda; CX-9; 2016
Audi; A6; 2013-2020	Mazda; CX-9; 2018
Audi; A6 Quattro; 2015-2016	Mazda; MX-5 Miata; 2016-2017
Audi; A6 Quattro; 2017-2019	Oldsmobile; Alero; 1999-2000
Audi; A6 Quattro; 2020	Oldsmobile; Aurora; 2001-2003
Audi; A7; 2017-2020	Pontiac; Aztek; 2003-2005
Audi; A7 Quattro; 2013-2020	Pontiac; Bonneville; 2000-2005
Audi; A7 Sportback; 2018-2020	Pontiac; Grand Am; 1999-2002
Audi; A8; 2013-2015	Pontiac; Grand Prix; 2004-2006
Audi; A8; 2016-2020	Pontiac; Vibe; 2005-2007
Audi; A8 Quattro; 2018-2020	Toyota; Sienna; 2005
Audi; Q3; 2013-2020	Toyota; Yaris iA; 2017-2018
Audi; Q3 Quattro; 2015-2020	Volkswagen; Amarok; 2018-2020
Audi; Q5; 2013-2020	Volkswagen; Atlas; 2017-2020
Audi; Q7; 2013-2020	Volkswagen; Beetle; 2012-2020
Audi; Q8; 2019-2022	Volkswagen; CC; 2017
Audi; R8; 2008	Volkswagen; CC; 2018
Audi; RS3; 2017-2018	Volkswagen; Golf; 2013-2022
Audi; RS5; 2013-2017	Volkswagen; Golf Alltrack; 2017-2020
Audi; RS5; 2020	Volkswagen; Golf R; 2015-2020
Audi; RS5 Sportback; 2020	Volkswagen; Golf SportWagen; 2015-2020
Audi; RS7; 2019	Volkswagen; GTI; 2011-2019
Audi; S3; 2015-2020	Volkswagen; Jetta; 2011-2020
Audi; S4; 2013-2020	Volkswagen; Passat; 2011
Audi; S5; 2013-2019	Volkswagen; Passat; 2012-2015
Audi; S5 Sportback; 2018-2019	Volkswagen; Passat; 2016-2021
Audi; S6; 2013-2020	Volkswagen; Routan; 2015
Audi; S7; 2013-2016	Volkswagen; Tiguan; 2011-2012
Audi; S7; 2017-2020	Volkswagen; Tiguan; 2013-2020
Audi; S8; 2012-2015	Volkswagen; Tiguan Limited; 2018-2020
Audi; S8; 2016-2018	Volvo; S60 Cross Country; 2018-2020
Audi; S8; 2019	Volvo; S60, S80; 2018-2020
Audi; S8; 2020-2022	Volvo; S90; 2016-2020
Audi; TT; 2012-2020	Volvo; V40; 2018-2020
Audi; TT Quattro; 2013-2020	Volvo; V40 Cross Country; 2018-2020
Audi; TT RS; 2018-2020	Volvo; V60; 2018-2020
Bentley; Continental; 2019	Volvo; V60 Cross Country; 2018-2020
Bentley; Flying Spur; 2019	Volvo; V90; 2017-2020
Bentley; GTC; 2019	Volvo; V90 Cross Country; 2017-2019
Buick; Allure; 2006	Volvo; V90 Cross Country; 2020
Buick; Century; 1999-2005	Volvo; XC40; 2019-2020
Buick; LeSabre; 2000-2005	Volvo; XC60; 2009-2013
Buick; Park Avenue; 1998-2005	Volvo; XC60; 2014-2020
Buick; Regal; 1999-2004	Volvo; XC90; 2017-2020
Buick; Rendezvous; 2003-2007	
Chevrolet; Impala; 2000-2005	
Chevrolet; Monte Carlo; 2000-2005	
Honda; Accord; 2013-2020	
Honda; Civic; 2014-2020	

Numerical Listing

Service Pack 2002	Service Pack 2003
 <p>Ford; Expedition; 2003-2004 Ford; Expedition; 2005-2006 Ford; Explorer; 2002-2003 Ford; Explorer; 2004-2005 Ford; Freestar; 2004-2005 Lincoln; Aviator; 2003-2005 Lincoln; Navigator; 2003-2004 Lincoln; Navigator; 2005-2006 Mercury; Monterey; 2004-2005 Mercury; Mountaineer; 2002-2005</p>	 <p>Cadillac; DeVille; 2001-2005 Cadillac; Seville; 2001-2004 Chevrolet; Corvette; 2001-2004 Chrysler; 300M; 2002-2004 Chrysler; Concorde; 2002-2005 Chrysler; Crossfire; 2004 Chrysler; Crossfire; 2005 Chrysler; Crossfire; 2006-2008 Chrysler; Intrepid; 2002-2005 Chrysler; Pacifica; 2003 Chrysler; Pacifica; 2004-2005 Chrysler; Pacifica; 2006 Chrysler; Prowler; 2001 Chrysler; Prowler; 2002-2003 Chrysler; Town & Country; 2002-2003 Chrysler; Voyager; 2002-2003 Dodge; Caravan; 2002-2003 Dodge; Grand Caravan; 2002-2003 Dodge; Intrepid; 2002-2005 Dodge; Viper; 2003-2010 Isuzu; Rodeo; 2004 Jeep; Grand Cherokee; 2001-2004 Jeep; Liberty; 2002-2004 Mitsubishi; Eclipse; 2006-2007 Mitsubishi; Eclipse; 2008-2011 Mitsubishi; Eclipse; 2012 Mitsubishi; Eclipse Cross; 2017-2020 Mitsubishi; Eclipse Cross; 2021-2022 Mitsubishi; Endeavor; 2004-2005 Mitsubishi; Endeavor; 2006 Mitsubishi; Endeavor; 2007 Mitsubishi; Endeavor; 2008 Mitsubishi; Endeavor; 2010 Mitsubishi; Endeavor; 2011-2012 Mitsubishi; Galant; 2004-2006 Mitsubishi; Galant; 2007-2012 Mitsubishi; Galant; 2013 Mitsubishi; Montero; 2003-2006 Mitsubishi; Montero; 2007-2015 Mitsubishi; Montero Sport; 2003-2004 Mitsubishi; Montero Sport; 2016-2020 Plymouth; Prowler; 1997 Plymouth; Prowler; 1999-2002</p>

Numerical Listing

Service Pack

20004



Buick; Allure; 2007-2008; W/Schrader Sensor
 Buick; Enclave; 2008; W/Schrader Sensor
 Buick; LaCrosse; 2006; W/Schrader Sensor
 Buick; LaCrosse; 2007-2008; W/Schrader Sensor
 Buick; Rainier; 2006-2007
 Cadillac; ATS; 2014-2015; V
 Cadillac; CTS; 2004-2007
 Cadillac; CTS; 2009-2013; OEM Part No. 15268606; CTS V; W/315 MHz Sensor
 Cadillac; CTS; 2014-2015; V
 Cadillac; DTS; 2006
 Cadillac; Escalade; 2004
 Cadillac; Escalade; 2005-2006
 Cadillac; SRX; 2004-2006
 Cadillac; STS; 2005
 Cadillac; STS; 2006-2008
 Cadillac; XLR; 2004
 Cadillac; XLR; 2005-2009
 Chevrolet; Avalanche; 2004-2006
 Chevrolet; Camaro; 2012; ZL1
 Chevrolet; Camaro; 2013-2015; ZL1
 Chevrolet; Caprice; 2011-2013
 Chevrolet; Caprice; 2016
 Chevrolet; Cobalt; 2008; Clamp-In Style Only; W/Aluminum Valve Stem
 Chevrolet; Cobalt; 2009; Clamp-In Style Only; W/Aluminum Valve Stem
 Chevrolet; Corvette; 1997-2000
 Chevrolet; Corvette; 2005-2009
 Chevrolet; Corvette; 2010-2013
 Chevrolet; Equinox; 2007-2009; W/Schrader Sensor
 Chevrolet; Express; 2008-2009; W/Schrader Sensor
 Chevrolet; HHR; 2007-2009; Clamp-In Style Only; W/Aluminum Valve Stem
 Chevrolet; Impala; 2006; W/Alloy Wheels
 Chevrolet; Impala; 2007; Clamp-In Style Only; W/Aluminum Valve Stem
 Chevrolet; Malibu; 2008; Clamp-In Style Only; W/Aluminum Valve Stem
 Chevrolet; Monte Carlo; 2006; W/Alloy Wheels
 Chevrolet; Monte Carlo; 2007; Clamp-In Style Only; W/Aluminum Valve Stem
 Chevrolet; Silverado 1500; 2004
 Chevrolet; Silverado 1500; 2005-2006
 Chevrolet; Silverado 1500; 2007
 Chevrolet; Silverado 1500 HD; 2005-2006
 Chevrolet; Silverado 1500 HD; 2007; Classic
 Chevrolet; Silverado 2500 HD; 2004
 Chevrolet; Silverado 2500 HD; 2005-2006
 Chevrolet; Silverado 2500 HD; 2007; Classic
 Chevrolet; Silverado 3500; 2004
 Chevrolet; Silverado 3500; 2005-2006
 Chevrolet; Silverado 3500; 2007-2016; Classic
 Chevrolet; Silverado 3500; 2017-2021; Classic
 Chevrolet; Silverado 3500 HD; 2007; Classic
 Chevrolet; SS; 2014-2017
 Chevrolet; SSR; 2006
 Chevrolet; Suburban; 2004
 Chevrolet; Suburban; 2005-2006
 Chevrolet; Tahoe; 2004
 Chevrolet; Tahoe; 2005-2006
 Chevrolet; Trailblazer; 2006-2009
 Chevrolet; Uplander; 2008-2009
 Ford; Expedition; 2003-2004
 Ford; Expedition; 2005-2006
 Ford; Explorer; 2002-2003; Exc. Sport
 Ford; Explorer; 2004-2005

Ford; Freestar; 2004-2005; W/Aluminium Valve Stem
 GMC; Acadia; 2007-2008; W/Schrader Sensor
 GMC; Envoy; 2006
 GMC; Envoy; 2007-2009
 GMC; Savana Series; 2008-2009; W/Schrader Sensor
 GMC; Sierra Series; 2004
 GMC; Sierra Series; 2005-2006
 GMC; Sierra Series; 2007; Classic
 GMC; Yukon; 2004
 GMC; Yukon; 2005-2006
 Isuzu; Ascender; 2006-2008
 Lincoln; Aviator; 2003-2005
 Lincoln; Navigator; 2003-2004
 Lincoln; Navigator; 2005-2006
 Mercury; Monterey; 2004-2005
 Mercury; Mountaineer; 2002-2005
 Pontiac; G Series; 2008; W/Schrader Sensor
 Pontiac; Grand Prix; 2007; W/Schrader Sensor
 Pontiac; Grand Prix; 2008; Clamp-In Style Only; W/Aluminum Valve Stem
 Pontiac; Montana; 2008; W/Schrader Sensor
 Pontiac; Montana; 2009; W/Schrader Sensor
 Pontiac; Solstice; 2008-2010; W/Schrader Sensor
 Pontiac; Torrent; 2007-2009; W/Schrader Sensor
 Saab; 9-7x; 2005-2009
 Saturn; Aura; 2007; W/Schrader Sensor
 Saturn; Outlook; 2007-2008; W/Schrader Sensor
 Saturn; Sky; 2008-2010; W/Schrader Sensor
 Suzuki; XL-7; 2007-2011; W/Schrader Sensor

20005



Infiniti; QX56; 2004
 Infiniti; QX56; 2005-2006; W/Steel Wheels
 Nissan; Armada; 2004-2006; W/Steel Wheels
 Nissan; Frontier; 2005-2007; W/Steel Wheels
 Nissan; Pathfinder; 2004
 Nissan; Pathfinder; 2004; Exc. Armada; Aug. & Newer
 Nissan; Quest; 2004
 Nissan; Quest; 2005-2006; W/Steel Wheels
 Nissan; Titan; 2004
 Nissan; Titan; 2005; Mar. & Older
 Nissan; Xterra; 2006; Submodel X

20006



Chevrolet; Colorado; 2007-2012
 GMC; Canyon; 2007-2012
 Hummer; H3; 2006-2010
 Hummer; H3T; 2006-2010
 Isuzu; i-290; 2007-2008
 Isuzu; i-370; 2007-2008
 Pontiac; Montana; 2009

Numerical Listing

<p style="text-align: center;">Service Pack</p> <p style="text-align: center;">2007</p>	
 <p>Cadillac; DeVille; 2001-2005 Cadillac; Escalade; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem Cadillac; Seville; 2001-2004 Chevrolet; Avalanche; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem Chevrolet; Corvette; 2001-2004 Chevrolet; Silverado 1500; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic Chevrolet; Silverado 1500 HD; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic Chevrolet; Silverado 2500 HD; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic Chevrolet; Silverado 3500; 2007-2016; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic Chevrolet; Silverado 3500; 2017-2021; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic Chevrolet; Silverado 3500 HD; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic Chevrolet; Suburban; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem Chevrolet; Tahoe; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem Chrysler; 300M; 2002-2004; W/Schrader Sensor Chrysler; Concorde; 2002-2005; W/Schrader Sensor Chrysler; Crossfire; 2004; W/Schrader Sensor Chrysler; Crossfire; 2005; exc Siemens OE Sensor; Service Pack contains cap, core, grommet, and nut Chrysler; Crossfire; 2006-2008; W/Schrader Sensor Chrysler; Intrepid; 2002-2005; W/Schrader Sensor Chrysler; Pacifica; 2004-2005; W/Schrader Sensor Chrysler; Pacifica; 2006; W/Schrader Sensor Chrysler; Prowler; 2001; W/Schrader Sensor Chrysler; Prowler; 2002-2003; W/Schrader Sensor Chrysler; Town & Country; 2002-2003 Chrysler; Voyager; 2002-2003 Dodge; Caravan; 2002-2003 Dodge; Grand Caravan; 2002-2003 Dodge; Intrepid; 2002-2005 Dodge; Viper; 2003-2010 GMC; Sierra Series; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic GMC; Yukon; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem Infiniti; FX35; 2003-2006 Infiniti; FX35; 2007; Jun. & Older Infiniti; FX45; 2003-2006 Infiniti; FX45; 2007; Jun. & Older Infiniti; G35; 2003; Jun. & Older Infiniti; G35; 2004-2006 Infiniti; M35; 2006-2007 Infiniti; M45; 2003-2004 Infiniti; M45; 2006-2007 Infiniti; Q45; 2002-2005 Infiniti; Q45; 2006; Jul. & Older Infiniti; QX4; 2003 Infiniti; QX56; 2005-2006; W/Alloy Wheels Infiniti; QX56; 2007; Mar. & Older Isuzu; Rodeo; 2004 Jeep; Grand Cherokee; 2001-2004 Jeep; Liberty; 2002-2004</p>	<p>Mitsubishi; Eclipse; 2006-2007; W/Alloy Wheels Mitsubishi; Eclipse; 2008-2011 Mitsubishi; Eclipse; 2012 Mitsubishi; Eclipse Cross; 2017-2020 Mitsubishi; Eclipse Cross; 2021-2022 Mitsubishi; Endeavor; 2004-2005 Mitsubishi; Endeavor; 2006 Mitsubishi; Endeavor; 2007 Mitsubishi; Endeavor; 2008 Mitsubishi; Endeavor; 2010 Mitsubishi; Endeavor; 2011-2012; W/Alloy Wheels Mitsubishi; Galant; 2004-2006 Mitsubishi; Galant; 2007-2012; W/Alloy Wheels Mitsubishi; Galant; 2013; W/Alloy Wheels Mitsubishi; Montero; 2003-2006 Mitsubishi; Montero; 2007-2015 Mitsubishi; Montero Sport; 2003-2004 Mitsubishi; Montero Sport; 2016-2020 Nissan; 350Z; 2003-2006 Nissan; Armada; 2004-2006; W/Alloy Wheels Nissan; Armada; 2007 Nissan; Armada; 2008; SE Nissan; Frontier; 2003-2004 Nissan; Frontier; 2005-2007; W/Alloy Wheels Nissan; Frontier; 2008; W/Alloy Wheels Nissan; Maxima; 2006; Jun. & Older Nissan; Maxima; 2007; Mar. & Older Nissan; Murano; 2003-2006 Nissan; Pathfinder; 2003 Nissan; Pathfinder; 2004 Nissan; Pathfinder; 2005-2006 Nissan; Quest; 2005-2006; W/Alloy Wheels Nissan; Sentra; 2007; W/Alloy Wheels Nissan; Titan; 2005; Apr. 1 & Older Nissan; Titan; 2006 Nissan; Titan; 2007; Mar. & Older Nissan; Xterra; 2003-2004 Nissan; Xterra; 2005 Nissan; Xterra; 2006; Exc. Submodel X Plymouth; Prowler; 1997; W/Schrader Sensor Plymouth; Prowler; 1999-2002; W/Schrader Sensor Subaru; B9 Tribeca; 2006-2011 Subaru; Legacy; 2004-2007 Subaru; Legacy; 2008; W/16" Or 17" Wheels Subaru; Outback; 2004-2007 Subaru; Tribeca; 2008-2011; W/Schrader Sensor</p>

Numerical Listing

Service Pack 2008	
	<p> Chevrolet; Cobalt; 2008 Chevrolet; Cobalt; 2009 Chevrolet; Cobalt; 2010 Chevrolet; Colorado; 2015 Chevrolet; Colorado; 2016-2018 Chevrolet; Cruze; 2011-2015 Chevrolet; Cruze; 2016 Chevrolet; Cruze; 2017-2018 Chevrolet; Equinox; 2010-2014 Chevrolet; Equinox; 2015-2018 Chevrolet; Express; 2010-2015 Chevrolet; Express; 2016-2020 Chevrolet; Express Cargo; 2009-2020 Chevrolet; Express Pasajeros; 2018-2020 Chevrolet; HHR; 2007-2009 Chevrolet; HHR; 2010 Chevrolet; HHR; 2011 Chevrolet; Impala; 2007 Chevrolet; Impala; 2008-2013 Chevrolet; Impala; 2014-2015 Chevrolet; Impala; 2016-2020 Chevrolet; Impala Limited; 2014 Chevrolet; Impala Limited; 2015-2017 Chevrolet; Malibu; 2008 Chevrolet; Malibu; 2009 Chevrolet; Malibu; 2010 Chevrolet; Malibu; 2011-2012 Chevrolet; Malibu; 2013-2015 Chevrolet; Malibu; 2016-2017 Chevrolet; Malibu; 2018 Chevrolet; Malibu Limited; 2015-2018 Chevrolet; Monte Carlo; 2007 Chevrolet; Orlando; 2012-2014 Chevrolet; Orlando; 2015 Chevrolet; Silverado 1500; 2007 Chevrolet; Silverado 1500; 2008-2013 Chevrolet; Silverado 1500; 2014-2015 Chevrolet; Silverado 1500; 2016-2018 Chevrolet; Silverado 1500 HD; 2007 Chevrolet; Silverado 2500 HD; 2007 Chevrolet; Silverado 2500 HD; 2008-2013 Chevrolet; Silverado 2500 HD; 2014-2015 Chevrolet; Silverado 2500 HD; 2016-2018 Chevrolet; Silverado 3500; 2007-2016 Chevrolet; Silverado 3500; 2017-2021 Chevrolet; Silverado 3500 HD; 2007 Chevrolet; Silverado 3500 HD; 2008-2013 Chevrolet; Silverado 3500 HD; 2014 Chevrolet; Silverado 3500 HD; 2015-2021 Chevrolet; Sonic; 2012-2015 Chevrolet; Sonic; 2016-2017 Chevrolet; Sonic; 2018 Chevrolet; Spark; 2013-2015 Chevrolet; Spark; 2016-2017 Chevrolet; Spark Classic; 2016-2021 Chevrolet; Suburban; 2007 Chevrolet; Suburban; 2008-2014 Chevrolet; Suburban; 2015 Chevrolet; Suburban; 2016-2019 Chevrolet; Suburban; 2020 Chevrolet; Suburban 3500 HD; 2016-2020 Chevrolet; Tahoe; 2007 Chevrolet; Tahoe; 2008-2013 Chevrolet; Tahoe; 2014-2015 Chevrolet; Tahoe; 2016-2018 Chevrolet; Tahoe; 2019-2020 Chevrolet; Traverse; 2009-2015 Chevrolet; Traverse; 2016-2017 Chevrolet; Traverse; 2018-2020 Chevrolet; Trax; 2013-2015 Chevrolet; Trax; 2016-2020 Chevrolet; Volt; 2010-2015 Chevrolet; Volt; 2016 Chevrolet; Volt; 2017 Chevrolet; Volt; 2018 </p>
<p> Buick; Allure; 2009 Buick; Allure; 2010-2011 Buick; Cascada; 2016-2017 Buick; Enclave; 2009-2015 Buick; Enclave; 2016 Buick; Enclave; 2017 Buick; Enclave; 2018-2020 Buick; Encore; 2013 Buick; Encore; 2014-2015 Buick; Encore; 2016-2020 Buick; LaCrosse; 2009 Buick; LaCrosse; 2010-2015 Buick; LaCrosse; 2016 Buick; LaCrosse; 2017-2019 Buick; Lucerne; 2007-2011 Buick; Regal; 2011-2016 Buick; Regal; 2017 Buick; Regal; 2018-2020 Buick; Regal Sportback; 2018-2019 Buick; Regal Sportback; 2020 Buick; Regal TourX; 2011-2020 Buick; Verano; 2012-2015 Buick; Verano; 2016-2019 Cadillac; ATS; 2013; exc V Cadillac; ATS; 2014-2015; exc V Cadillac; ATS; 2016; exc V Cadillac; ATS; 2017-2018; exc V Cadillac; CTS; 2008 Cadillac; CTS; 2009-2013 Cadillac; CTS; 2014-2015; exc V Cadillac; CTS; 2016; exc V Cadillac; CTS; 2017-2018; exc V Cadillac; DTS; 2007-2011 Cadillac; ELR; 2014 Cadillac; ELR; 2015-2017 Cadillac; Escalade; 2007 Cadillac; Escalade; 2008-2013 Cadillac; Escalade; 2014-2015 Cadillac; Escalade; 2016-2020 Cadillac; SRX; 2007-2009 Cadillac; SRX; 2010-2015 Cadillac; SRX; 2016 Cadillac; STS; 2009 Cadillac; STS; 2010-2011 Cadillac; XT6; 2019 Cadillac; XT6; 2020-2022 Cadillac; XTS; 2013-2015 Cadillac; XTS; 2016-2019 Chevrolet; Avalanche; 2007 Chevrolet; Avalanche; 2008-2013 Chevrolet; Aveo; 2007-2011 Chevrolet; Aveo5; 2007-2011 Chevrolet; Bolt EV; 2017-2018 Chevrolet; Camaro; 2010-2011 Chevrolet; Camaro; 2012 Chevrolet; Camaro; 2013-2015 Chevrolet; Camaro; 2016-2020 Chevrolet; Caprice; 2017 Chevrolet; Captiva Sport; 2012 Chevrolet; Captiva Sport; 2017 </p>	

Numerical Listing

Chevrolet; Volt; 2019-2020
 GMC; Acadia; 2009-2015
 GMC; Acadia; 2016-2017
 GMC; Canyon; 2015-2020
 GMC; Canyon; 2021-2022
 GMC; Savana Series; 2010-2015
 GMC; Savana Series; 2016-2020
 GMC; Sierra; 2007-2021
 GMC; Sierra Series; 2007
 GMC; Sierra Series; 2008-2013
 GMC; Sierra Series; 2014-2015
 GMC; Sierra Series; 2016-2017
 GMC; Terrain; 2010-2015
 GMC; Terrain; 2016-2017
 GMC; Yukon; 2007
 GMC; Yukon; 2008-2013
 GMC; Yukon; 2014-2015
 GMC; Yukon; 2016-2017
 Hummer; H2; 2008-2009
 Hyundai; Veloster; 2011-2016
 Pontiac; G Series; 2008
 Pontiac; G Series; 2009-2010
 Pontiac; Grand Prix; 2008
 Pontiac; Wave; 2008
 Saab; 9-4X; 2011
 Saturn; Aura; 2008-2010
 Saturn; Outlook; 2009-2010
 Saturn; Vue; 2007-2010
 Subaru; B9 Tribeca; 2006-2011
 Subaru; Forester; 2008-2015
 Subaru; Forester; 2016
 Subaru; Impreza; 2007-2015
 Subaru; Impreza; 2016
 Subaru; Legacy; 2008
 Subaru; Legacy; 2009-2015
 Subaru; Legacy; 2016-2018
 Subaru; Legacy; 2019-2022
 Subaru; Outback; 2008-2015
 Subaru; Outback; 2016-2018
 Subaru; Outback; 2019-2020
 Subaru; Tribeca; 2008-2011
 Subaru; Tribeca; 2012-2014
 Subaru; WRX; 2013-2015
 Subaru; WRX; 2016-2017
 Subaru; XV Crosstrek; 2013-2015
 Subaru; XV Crosstrek; 2016
 Suzuki; Forenza; 2007-2008
 Suzuki; Reno; 2007-2008
 Volvo; S60,S80; 2004-2006
 Volvo; S60,S80; 2007-2010
 Volvo; XC90; 2012-2015

Service Pack

2009






Infiniti; QX56; 2004
 Infiniti; QX56; 2005-2006; W/Steel Wheels
 Lotus; Elise; 2008-2019
 Lotus; Evora; 2010-2020
 Lotus; Exige; 2008-2019
 Mitsubishi; Eclipse; 2006-2007; W/Steel Wheels
 Mitsubishi; Endeavor; 2011-2012; W/Steel Wheels
 Mitsubishi; Galant; 2007-2012; W/Steel Wheels
 Mitsubishi; Galant; 2013; W/Steel Wheels
 Nissan; Armada; 2004-2006; W/Steel Wheels
 Nissan; Frontier; 2005-2007; W/Steel Wheels
 Nissan; Pathfinder; 2004
 Nissan; Pathfinder; 2004; Exc. Armada; Aug. & Newer
 Nissan; Quest; 2004
 Nissan; Quest; 2005-2006; W/Steel Wheels
 Nissan; Titan; 2004
 Nissan; Titan; 2005; Mar. & Older
 Nissan; Xterra; 2006; Submodel X
 Porsche; 911; 2012
 Saab; 9-3; 2003-2007
 Saab; 9-3; 2008-2012
 Saab; 9-3X; 2010-2011
 Saab; 9-5; 2003-2007
 Saab; 9-5; 2008-2010
 Saturn; Astra; 2008-2010
 Suzuki; Grand Vitara; 2007-2014
 Suzuki; SX4; 2007-2014
 Suzuki; SX4 Crossover; 2012
 Suzuki; Verona; 2005-2006
 Suzuki; XL-7; 2005-2006
 Volvo; S60,S80; 2004-2006
 Volvo; S60,S80; 2007-2010
 Volvo; S60,S80; 2011-2014
 Volvo; V70; 2004-2007
 Volvo; V70; 2008-2010
 Volvo; XC70; 2004-2009
 Volvo; XC90; 2004-2007

2010



Mitsubishi; Eclipse; 2006-2007; W/Steel Wheels
 Mitsubishi; Endeavor; 2011-2012; W/Steel Wheels
 Mitsubishi; Galant; 2007-2012; W/Steel Wheels
 Mitsubishi; Galant; 2013; W/Steel Wheels
 Volvo; S60,S80; 2004-2006
 Volvo; S60,S80; 2007-2010
 Volvo; S60,S80; 2011-2014
 Volvo; V70; 2004-2007
 Volvo; V70; 2008-2010
 Volvo; XC70; 2004-2009
 Volvo; XC90; 2004-2007

Numerical Listing

Service Pack 2011	Service Pack 2013
 <p>Subaru; B9 Tribeca; 2006-2011 Subaru; Legacy; 2004-2007 Subaru; Legacy; 2008 Subaru; Outback; 2004-2007 Subaru; Tribeca; 2008-2011; W/Metal Stem Clamp-in Sensor</p>	 <p>Chrysler; 200; 2011-2012; Does Not Include Stem Chrysler; 300; 2005-2006; Does Not Include Stem Chrysler; 300; 2007; Does Not Include Stem Chrysler; 300; 2008; Does Not Include Stem Chrysler; 300; 2009-2010; Does Not Include Stem Chrysler; 300; 2012; Does Not Include Stem Chrysler; 300S; 2017-2018; Does Not Include Stem Chrysler; 300S; 2019; Does Not Include Stem Chrysler; Aspen; 2007-2009; Does Not Include Stem Chrysler; Crossfire; 2005; Does Not Include Stem Chrysler; Pacifica; 2006; Does Not Include Stem Chrysler; Pacifica; 2007; Does Not Include Stem Chrysler; Pacifica; 2008; Does Not Include Stem Chrysler; Pacifica; 2009; Does Not Include Stem Chrysler; PT Cruiser; 2004-2010; Does Not Include Stem Chrysler; PT Cruiser; 2011; Does Not Include Stem Chrysler; Sebring; 2007-2009; Does Not Include Stem Chrysler; Sebring; 2010; Does Not Include Stem Chrysler; Town & Country; 2006-2007; Does Not Include Stem Chrysler; Town & Country; 2008; Does Not Include Stem Chrysler; Town & Country; 2009-2010; Does Not Include Stem Dodge; Avenger; 2007-2009; Does Not Include Stem Dodge; Avenger; 2010-2012; Does Not Include Stem Dodge; Caliber; 2006-2010; Does Not Include Stem Dodge; Caliber; 2011-2012; Does Not Include Stem Dodge; Caliber; 2013; Does Not Include Stem Dodge; Caravan; 2006-2007; Does Not Include Stem Dodge; Caravan; 2008-2020; Does Not Include Stem Dodge; Challenger; 2008; Does Not Include Stem Dodge; Challenger; 2009; Does Not Include Stem Dodge; Challenger; 2010-2012; Does Not Include Stem Dodge; Challenger R/T; 2018-2020; Does Not Include Stem Dodge; Charger; 2005-2006; Does Not Include Stem Dodge; Charger; 2007; Does Not Include Stem Dodge; Charger; 2008; Does Not Include Stem Dodge; Charger; 2009; Does Not Include Stem Dodge; Charger; 2010; Does Not Include Stem Dodge; Charger R/T; 2018-2020; Does Not Include Stem Dodge; Dakota; 2008-2010; Does Not Include Stem Dodge; Durango; 2004-2008; Does Not Include Stem Dodge; Durango; 2009; Does Not Include Stem Dodge; Durango; 2010; Does Not Include Stem Dodge; Grand Caravan; 2006-2007; Does Not Include Stem Dodge; Grand Caravan; 2008; Does Not Include Stem Dodge; Grand Caravan; 2009-2010; Does Not Include Stem Dodge; Journey; 2009; Does Not Include Stem Dodge; Journey; 2010; Does Not Include Stem Dodge; Magnum; 2005-2007; Does Not Include Stem Dodge; Magnum; 2008; Does Not Include Stem Dodge; Nitro; 2007-2008; Does Not Include Stem Dodge; Nitro; 2009-2011; Does Not Include Stem Dodge; Nitro; 2012-2013; Does Not Include Stem Dodge; Ram Series; 2007; Does Not Include Stem Dodge; Ram Series; 2008; Does Not Include Stem Dodge; Ram Series; 2009; Does Not Include Stem Dodge; Ram Series; 2010-2013; Does Not Include Stem Dodge; Viper; 2011; Does Not Include Stem Dodge; Viper; 2012; Does Not Include Stem Dodge; Viper; 2013-2015; Does Not Include Stem Dodge; Viper; 2016-2018; Does Not Include Stem</p>
<p>2012</p>  <p>Chrysler; Prowler; 2001; W/Black Sensor Body Plymouth; Prowler; 1997; W/Black Sensor Body Plymouth; Prowler; 1998; W/Black Sensor Body Plymouth; Prowler; 1999-2002; W/Black Sensor Body</p>	

Numerical Listing

Jeep; Commander; 2006-2007; Does Not Include Stem	Mercedes-Benz; SL550; 2012-2013; Does Not Include Stem
Jeep; Commander; 2008-2011; Does Not Include Stem	Mercedes-Benz; SL63 AMG; 2012-2013; Does Not Include Stem
Jeep; Compass; 2007-2010; Does Not Include Stem	Mercedes-Benz; SLK250; 2012-2013; Does Not Include Stem
Jeep; Compass; 2011; Does Not Include Stem	Mercedes-Benz; SLK280; 2007; Does Not Include Stem
Jeep; Grand Cherokee; 2005-2007; Does Not Include Stem	Mercedes-Benz; SLK280; 2008; Does Not Include Stem
Jeep; Grand Cherokee; 2008-2009; Does Not Include Stem	Mercedes-Benz; SLK300; 2009-2011; Does Not Include Stem
Jeep; Grand Cherokee; 2010; Does Not Include Stem	Mercedes-Benz; SLK350; 2007; Does Not Include Stem
Jeep; Liberty; 2005-2008; Does Not Include Stem	Mercedes-Benz; SLK350; 2008-2013; Does Not Include Stem
Jeep; Liberty; 2009; Does Not Include Stem	Mercedes-Benz; SLK55 AMG; 2007; Does Not Include Stem
Jeep; Liberty; 2010-2012; Does Not Include Stem	Mercedes-Benz; SLK55 AMG; 2008-2013; Does Not Include Stem
Jeep; Liberty; 2013; Does Not Include Stem	Mercedes-Benz; SLS AMG; 2011-2013; Does Not Include Stem
Jeep; Patriot; 2007-2010; Does Not Include Stem	Mercedes-Benz; Sprinter; 2016-2020; Does Not Include Stem
Jeep; Patriot; 2011-2012; Does Not Include Stem	Mercedes-Benz; Sprinter 2500; 2013-2015; Does Not Include Stem
Jeep; Wrangler; 2007-2008; Does Not Include Stem	Mercedes-Benz; Sprinter 2500; 2016; Does Not Include Stem
Jeep; Wrangler; 2009; Does Not Include Stem	Mercedes-Benz; Sprinter 2500; 2017-2018; Does Not Include Stem
Jeep; Wrangler; 2010; Does Not Include Stem	Mercedes-Benz; Sprinter 2500; 2019-2020; Does Not Include Stem
Jeep; Wrangler; 2011; Does Not Include Stem	Mercedes-Benz; Sprinter 3500; 2014-2016; Does Not Include Stem
Land Rover; Range Rover; 2015; Does Not Include Stem	Mercedes-Benz; Sprinter 3500; 2017; Does Not Include Stem
Mercedes-Benz; 550,63AMG; 2007-2009; Does Not Include Stem	Mercedes-Benz; Sprinter 3500; 2018; Does Not Include Stem
Mercedes-Benz; C250; 2012-2013; Does Not Include Stem	Mercedes-Benz; Sprinter 3500; 2019-2020; Does Not Include Stem
Mercedes-Benz; C280; 2007; Does Not Include Stem	Mercedes-Benz; V220d; 2016; Does Not Include Stem
Mercedes-Benz; C300; 2008-2013; Does Not Include Stem	Mercedes-Benz; V220d; 2017-2020; Does Not Include Stem
Mercedes-Benz; C350; 2008-2013; Does Not Include Stem	Mitsubishi; Raider; 2008-2009; Does Not Include Stem
Mercedes-Benz; C63 AMG; 2008-2013; Does Not Include Stem	Smart; Fortwo; 2008-2013; Does Not Include Stem
Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2010-2012; Does Not Include Stem	Smart; Fortwo; 2014-2016; Does Not Include Stem
Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2013; Does Not Include Stem	Suzuki; Kizashi; 2010-2013; Does Not Include Stem
Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2014-2015; Does Not Include Stem	Suzuki; Kizashi; 2014-2016; Does Not Include Stem
Mercedes-Benz; CL65 AMG; 2010-2013; Does Not Include Stem	
Mercedes-Benz; CLK; 2006-2009; Does Not Include Stem	
Mercedes-Benz; CLK350; 2006-2009; Does Not Include Stem	
Mercedes-Benz; CLS550; 2012-2013; Does Not Include Stem	
Mercedes-Benz; E350; 2010-2013; Does Not Include Stem	
Mercedes-Benz; E550; 2010-2013; Does Not Include Stem	
Mercedes-Benz; E63 AMG; 2010-2013; Does Not Include Stem	
Mercedes-Benz; G500; 2007; Does Not Include Stem	
Mercedes-Benz; G500; 2008; Does Not Include Stem	
Mercedes-Benz; G500; 2018; Does Not Include Stem	
Mercedes-Benz; G55 AMG; 2007; Does Not Include Stem	
Mercedes-Benz; G55 AMG; 2008-2010; Does Not Include Stem	
Mercedes-Benz; G55 AMG; 2011; Does Not Include Stem	
Mercedes-Benz; G550; 2009-2010; Does Not Include Stem	
Mercedes-Benz; G550; 2011; Does Not Include Stem	
Mercedes-Benz; G550; 2012-2013; Does Not Include Stem	
Mercedes-Benz; GL; 2010; Does Not Include Stem	
Mercedes-Benz; GL; 2011; Does Not Include Stem	
Mercedes-Benz; GL; 2012-2013; Does Not Include Stem	
Mercedes-Benz; GL350; 2010; Does Not Include Stem	
Mercedes-Benz; GL350; 2011; Does Not Include Stem	
Mercedes-Benz; GL350; 2012-2013; Does Not Include Stem	
Mercedes-Benz; GL63 AMG; 2013; Does Not Include Stem	
Mercedes-Benz; GLK350; 2010; Does Not Include Stem	
Mercedes-Benz; GLK350; 2011; Does Not Include Stem	
Mercedes-Benz; GLK350; 2012-2013; Does Not Include Stem	
Mercedes-Benz; ML350; 2010; Does Not Include Stem	
Mercedes-Benz; ML350; 2011; Does Not Include Stem	
Mercedes-Benz; ML350; 2012-2013; Does Not Include Stem	
Mercedes-Benz; ML450; 2010; Does Not Include Stem	
Mercedes-Benz; ML450; 2011; Does Not Include Stem	
Mercedes-Benz; ML550; 2010; Does Not Include Stem	
Mercedes-Benz; ML550; 2011-2012; Does Not Include Stem	
Mercedes-Benz; ML63 AMG; 2010; Does Not Include Stem	
Mercedes-Benz; ML63 AMG; 2011; Does Not Include Stem	
Mercedes-Benz; ML63 AMG; 2012-2013; Does Not Include Stem	
Mercedes-Benz; R350; 2010; Does Not Include Stem	
Mercedes-Benz; R350; 2011; Does Not Include Stem	
Mercedes-Benz; R350; 2012-2013; Does Not Include Stem	
Mercedes-Benz; S Series; 2011-2012; Does Not Include Stem	
Mercedes-Benz; S Series; 2013; Does Not Include Stem	
Mercedes-Benz; S550; 2011-2013; Does Not Include Stem	
Mercedes-Benz; S600; 2011-2013; Does Not Include Stem	
Mercedes-Benz; S63 AMG; 2011-2013; Does Not Include Stem	
Mercedes-Benz; S65 AMG; 2011-2013; Does Not Include Stem	

Numerical Listing

Mercedes-Benz; SLK55 AMG; 2008-2013; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mercedes-Benz; SLS AMG; 2011-2013; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mercedes-Benz; Sprinter; 2016-2020; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mercedes-Benz; Sprinter 2500; 2013-2015; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mercedes-Benz; Sprinter 2500; 2016; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mercedes-Benz; Sprinter 2500; 2017-2018; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mercedes-Benz; Sprinter 2500; 2019-2020; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mercedes-Benz; Sprinter 3500; 2014-2016; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mercedes-Benz; Sprinter 3500; 2017; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mercedes-Benz; Sprinter 3500; 2018; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mercedes-Benz; Sprinter 3500; 2019-2020; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mercedes-Benz; V220d; 2016; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mercedes-Benz; V220d; 2017-2020; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Mitsubishi; Raider; 2008-2009; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Smart; Fortwo; 2008-2013; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Smart; Fortwo; 2014-2016; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Suzuki; Kizashi; 2010-2013; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit
 Suzuki; Kizashi; 2014-2016; Fits Schrader Alum stem sensor. Includes Aluminum stem and Service kit

Service Pack

2014



Chevrolet; City Express; 2015-2020
 Infiniti; EX35; 2008-2012
 Infiniti; EX35; 2013
 Infiniti; EX37; 2011-2013
 Infiniti; EX50; 2011-2012
 Infiniti; FX35; 2007; Jul. & Newer
 Infiniti; FX35; 2008-2010
 Infiniti; FX35; 2011-2013
 Infiniti; FX45; 2007; Jul. & Newer
 Infiniti; FX45; 2008
 Infiniti; FX50; 2009-2010
 Infiniti; FX50; 2011-2013
 Infiniti; G25; 2011-2013
 Infiniti; G35; 2007-2008
 Infiniti; G37; 2008-2010
 Infiniti; G37; 2011-2013
 Infiniti; M35; 2008-2012
 Infiniti; M35h; 2011-2013
 Infiniti; M37; 2011-2013
 Infiniti; M45; 2008-2011
 Infiniti; M56; 2011-2013
 Infiniti; Q40; 2015-2016
 Infiniti; Q45; 2006; Aug. & Newer
 Infiniti; Q60; 2014-2016
 Infiniti; Q70; 2014-2016
 Infiniti; QX56; 2007; Apr. 1 & Newer
 Infiniti; QX56; 2008-2013
 Infiniti; QX70; 2014-2019
 Infiniti; QX80; 2014-2016
 Infiniti; QX80; 2017-2020
 Nissan; 350Z; 2003-2006
 Nissan; 350Z; 2007-2009
 Nissan; 370Z; 2009-2010
 Nissan; 370Z; 2011-2013
 Nissan; 370Z; 2014-2020
 Nissan; Altima; 2006; Oct. 1 & Newer
 Nissan; Altima; 2007-2012
 Nissan; Armada; 2008; LE
 Nissan; Armada; 2009-2015
 Nissan; Armada; 2016-2020
 Nissan; Cube; 2009-2010
 Nissan; Cube; 2011
 Nissan; Cube; 2011; non-Ikey
 Nissan; Cube; 2012
 Nissan; Cube; 2012; non-Ikey
 Nissan; Cube; 2013; Ikey
 Nissan; Frontier; 2008; W/Steel Wheels
 Nissan; Frontier; 2009-2015
 Nissan; Frontier; 2016
 Nissan; GT-R; 2009-2016
 Nissan; GT-R; 2017-2020
 Nissan; Juke; 2011-2012
 Nissan; Juke; 2014-2015
 Nissan; Leaf; 2011-2012
 Nissan; Maxima; 2007; Apr. 1 & Newer
 Nissan; Maxima; 2008-2012
 Nissan; Murano; 2007
 Nissan; Murano; 2009-2012
 Nissan; Murano; 2013-2020
 Nissan; NV; 2012-2015

Numerical Listing

Nissan; NV; 2016
 Nissan; NV; 2017-2020
 Nissan; NV350 Urvan; 2019-2020
 Nissan; Pathfinder; 2007
 Nissan; Pathfinder; 2008-2012
 Nissan; Quest; 2007-2016
 Nissan; Quest; 2017-2020
 Nissan; Rogue; 2008-2009
 Nissan; Rogue; 2011-2012
 Nissan; Rogue Select; 2014-2015
 Nissan; Rogue Sport; 2017
 Nissan; Rogue Sport; 2018-2019
 Nissan; Rogue Sport; 2020
 Nissan; Sentra; 2007; W/Steel Wheels
 Nissan; Sentra; 2008-2013
 Nissan; Sentra; 2014-2017
 Nissan; Sentra; 2018-2019
 Nissan; Sentra; 2020
 Nissan; Tiida; 2007-2018
 Nissan; Titan; 2007; Apr. 1 & Newer
 Nissan; Titan; 2008-2015
 Nissan; Versa; 2007
 Nissan; Versa; 2008-2012
 Nissan; Versa; 2013-2020
 Nissan; Versa Note; 2014-2020
 Nissan; Xterra; 2007
 Nissan; Xterra; 2008-2016
 Suzuki; Equator; 2009-2014

20015



Cadillac; Escalade; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem
 Chevrolet; Avalanche; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem
 Chevrolet; Silverado 1500; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic
 Chevrolet; Silverado 1500 HD; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic
 Chevrolet; Silverado 2500 HD; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic
 Chevrolet; Silverado 3500; 2007-2016; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic
 Chevrolet; Silverado 3500; 2017-2021; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic
 Chevrolet; Silverado 3500 HD; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic
 Chevrolet; Suburban; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem
 Chevrolet; Tahoe; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem
 GMC; Sierra Series; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem; Exc. Classic
 GMC; Yukon; 2007; Clamp-In Style Only; TRW Sensor; W/Aluminium Valve Stem

Service Pack

20016



Chrysler; 300; 2009-2010; Does Not Include Stem
 Chrysler; 300; 2012; W/Metal Stem Clamp-in Sensor; Does Not Include Stem
 Dodge; Challenger; 2008; Does Not Include Stem
 Dodge; Challenger; 2009; Does Not Include Stem
 Dodge; Challenger; 2010-2012; W/Metal Stem Clamp-in Sensor; Does Not Include Stem
 Dodge; Charger; 2009; Does Not Include Stem
 Dodge; Charger; 2010; W/Metal Stem Clamp-in Sensor; Does Not Include Stem
 Dodge; Viper; 2013-2015; W/Metal Stem Clamp-in Sensor; Does Not Include Stem
 Dodge; Viper; 2016-2018; W/Metal Stem Clamp-in Sensor; Does Not Include Stem
 Mercedes-Benz; 550,63AMG; 2007-2009; Does Not Include Stem
 Mercedes-Benz; C250; 2012-2013; Does Not Include Stem
 Mercedes-Benz; C280; 2007; Mar. & Newer; Does Not Include Stem
 Mercedes-Benz; C300; 2008-2013; Does Not Include Stem
 Mercedes-Benz; C350; 2008-2013; Does Not Include Stem
 Mercedes-Benz; C63 AMG; 2008-2013; Does Not Include Stem
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2010-2012; Does Not Include Stem
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2013; Does Not Include Stem
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2014-2015; Does Not Include Stem
 Mercedes-Benz; CL65 AMG; 2010-2013; Does Not Include Stem
 Mercedes-Benz; CLK; 2006-2009; Does Not Include Stem
 Mercedes-Benz; CLK350; 2006-2009; Does Not Include Stem
 Mercedes-Benz; CLS550; 2012-2013; Does Not Include Stem
 Mercedes-Benz; E350; 2010-2013; Does Not Include Stem
 Mercedes-Benz; E550; 2010-2013; Does Not Include Stem
 Mercedes-Benz; E63 AMG; 2010-2013; Does Not Include Stem
 Mercedes-Benz; G500; 2007; Mar. & Newer; Does Not Include Stem
 Mercedes-Benz; G500; 2008; Does Not Include Stem
 Mercedes-Benz; G500; 2018; Does Not Include Stem
 Mercedes-Benz; G55 AMG; 2007; Mar. & Newer; Does Not Include Stem
 Mercedes-Benz; G55 AMG; 2008-2010; Does Not Include Stem
 Mercedes-Benz; G55 AMG; 2011; Mar. & Newer; Does Not Include Stem
 Mercedes-Benz; G550; 2009-2010; Does Not Include Stem
 Mercedes-Benz; G550; 2011; Mar. & Newer; Does Not Include Stem
 Mercedes-Benz; G550; 2012-2013; Does Not Include Stem
 Mercedes-Benz; GL; 2010; Does Not Include Stem
 Mercedes-Benz; GL; 2011; Mar. & Newer; Does Not Include Stem
 Mercedes-Benz; GL; 2012-2013; Does Not Include Stem
 Mercedes-Benz; GL350; 2010; Does Not Include Stem
 Mercedes-Benz; GL350; 2011; Mar. & Newer; Does Not Include Stem
 Mercedes-Benz; GL350; 2012-2013; Does Not Include Stem
 Mercedes-Benz; GL63 AMG; 2013; Does Not Include Stem
 Mercedes-Benz; GLK350; 2010; Does Not Include Stem
 Mercedes-Benz; GLK350; 2011; Mar. & Newer; Does Not Include Stem
 Mercedes-Benz; GLK350; 2012-2013; Does Not Include Stem
 Mercedes-Benz; ML350; 2010; Does Not Include Stem
 Mercedes-Benz; ML350; 2011; Mar. & Newer; Does Not Include Stem
 Mercedes-Benz; ML350; 2012-2013; Does Not Include Stem
 Mercedes-Benz; ML450; 2010; Does Not Include Stem
 Mercedes-Benz; ML450; 2011; Mar. & Newer; Does Not Include Stem
 Mercedes-Benz; ML550; 2010; Does Not Include Stem
 Mercedes-Benz; ML550; 2011-2012; Mar. & Newer; Does Not Include Stem
 Mercedes-Benz; ML63 AMG; 2010; Does Not Include Stem
 Mercedes-Benz; ML63 AMG; 2011; Mar. & Newer; Does Not Include Stem
 Mercedes-Benz; ML63 AMG; 2012-2013; Does Not Include Stem
 Mercedes-Benz; R350; 2010; Does Not Include Stem
 Mercedes-Benz; R350; 2011; Mar. & Newer; Does Not Include Stem

Numerical Listing

Mercedes-Benz; R350; 2012-2013; Does Not Include Stem
 Mercedes-Benz; S Series; 2011-2012; Does Not Include Stem
 Mercedes-Benz; S Series; 2013; Does Not Include Stem
 Mercedes-Benz; S550; 2011-2013; Does Not Include Stem
 Mercedes-Benz; S600; 2011-2013; Does Not Include Stem
 Mercedes-Benz; S63 AMG; 2011-2013; Does Not Include Stem
 Mercedes-Benz; S65 AMG; 2011-2013; Does Not Include Stem
 Mercedes-Benz; SL550; 2012-2013; Does Not Include Stem
 Mercedes-Benz; SL63 AMG; 2012-2013; Does Not Include Stem
 Mercedes-Benz; SLK250; 2012-2013; Does Not Include Stem
 Mercedes-Benz; SLK280; 2007; May & Newer; Does Not Include Stem
 Mercedes-Benz; SLK280; 2008; Does Not Include Stem
 Mercedes-Benz; SLK300; 2009-2011; Does Not Include Stem
 Mercedes-Benz; SLK350; 2007; May & Newer; Does Not Include Stem
 Mercedes-Benz; SLK350; 2008-2013; Does Not Include Stem
 Mercedes-Benz; SLK55 AMG; 2007; May & Newer; Does Not Include Stem
 Mercedes-Benz; SLK55 AMG; 2008-2013; Does Not Include Stem
 Mercedes-Benz; SLS AMG; 2011-2013; Does Not Include Stem
 Mercedes-Benz; Sprinter; 2016-2020; Does Not Include Stem
 Mercedes-Benz; Sprinter 2500; 2013-2015; Does Not Include Stem
 Mercedes-Benz; Sprinter 2500; 2016; Does Not Include Stem
 Mercedes-Benz; Sprinter 2500; 2017-2018; Does Not Include Stem
 Mercedes-Benz; Sprinter 2500; 2019-2020; Does Not Include Stem
 Mercedes-Benz; Sprinter 3500; 2014-2016; Does Not Include Stem
 Mercedes-Benz; Sprinter 3500; 2017; Does Not Include Stem
 Mercedes-Benz; Sprinter 3500; 2018; Does Not Include Stem
 Mercedes-Benz; Sprinter 3500; 2019-2020; Does Not Include Stem
 Mercedes-Benz; V220d; 2016; Does Not Include Stem
 Mercedes-Benz; V220d; 2017-2020; Does Not Include Stem
 Smart; Fortwo; 2008-2013; Does Not Include Stem
 Smart; Fortwo; 2014-2016; Does Not Include Stem

2017



Audi; A3; 2006-2013
 Audi; A3 Quattro; 2006-2013
 Audi; A4; 2009-2013
 Audi; A4 Quattro; 2002-2008
 Audi; A4 Quattro; 2009-2012
 Audi; A5; 2008-2012
 Audi; A5 Quattro; 2010-2012
 Audi; Q5; 2009-2012
 Audi; S3; 2006-2013
 Audi; S4; 2010-2012
 Audi; S5; 2008-2012
 Audi; TT; 2007-2011
 Audi; TT Quattro; 2008-2009
 Dodge; Stratus; 2007-2009
 Volkswagen; Beetle; 2007-2010
 Volkswagen; CC; 2009-2017
 Volkswagen; Eos; 2007-2016
 Volkswagen; GLI; 2008-2011
 Volkswagen; Golf; 2006-2007
 Volkswagen; Golf; 2010
 Volkswagen; GTI; 2006-2010
 Volkswagen; Jetta; 2006-2010
 Volkswagen; Passat; 2006-2011
 Volkswagen; Passat; 2016-2021
 Volkswagen; R32; 2008-2011
 Volkswagen; Rabbit; 2006-2009
 Volkswagen; Tiguan; 2008-2012

Service Pack

2018



Alfa Romeo; 4C; 2012-2017
 Alfa Romeo; 4C; 2018-2020
 Alfa Romeo; Giulia; 2016
 Alfa Romeo; Giulia; 2017
 Alfa Romeo; Giulia; 2018-2020
 Aston Martin; DB9; 2005-2011
 Aston Martin; DB9; 2012
 Aston Martin; DB9; 2013
 Aston Martin; DB9; 2014
 Aston Martin; DB9; 2015-2016
 Aston Martin; DB9; 2017
 Aston Martin; Rapide; 2010-2021
 Buick; Allure; 2009
 Buick; Allure; 2010-2011
 Buick; Cascada; 2016-2017
 Buick; Enclave; 2009-2015
 Buick; Enclave; 2016
 Buick; Enclave; 2017
 Buick; Enclave; 2018-2020
 Buick; Encore; 2013
 Buick; Encore; 2014-2015
 Buick; Encore; 2016-2020
 Buick; Envision; 2016-2018
 Buick; Envision; 2019-2020
 Buick; LaCrosse; 2009
 Buick; LaCrosse; 2010-2015
 Buick; LaCrosse; 2016
 Buick; LaCrosse; 2017-2019
 Buick; Lucerne; 2007-2011
 Buick; Regal; 2011-2016
 Buick; Regal; 2017
 Buick; Regal; 2018-2020
 Buick; Regal Sportback; 2018-2019
 Buick; Regal Sportback; 2020
 Buick; Regal TourX; 2011-2020
 Buick; Verano; 2012-2015
 Buick; Verano; 2016-2019
 Cadillac; ATS; 2013; exc V; Rubber Valve
 Cadillac; ATS; 2014-2015; exc V; Rubber Valve
 Cadillac; ATS; 2016; exc V; Rubber Valve
 Cadillac; ATS; 2017-2018; exc V; Rubber Valve
 Cadillac; ATS; 2019-2021; exc V; Rubber Valve
 Cadillac; CT4; 2020-2022
 Cadillac; CT6; 2016-2022
 Cadillac; CTS; 2008
 Cadillac; CTS; 2009-2013
 Cadillac; CTS; 2014-2015; exc V; Rubber Valve
 Cadillac; CTS; 2016; exc V; Rubber Valve
 Cadillac; CTS; 2017-2018; exc V; Rubber Valve
 Cadillac; CTS; 2019; exc V; Rubber Valve
 Cadillac; DTS; 2007-2011
 Cadillac; ELR; 2014
 Cadillac; ELR; 2015-2017
 Cadillac; Escalade; 2007
 Cadillac; Escalade; 2008-2013
 Cadillac; Escalade; 2014-2015
 Cadillac; Escalade; 2016-2020
 Cadillac; SRX; 2007-2009
 Cadillac; SRX; 2010-2015
 Cadillac; SRX; 2016

Numerical Listing

Cadillac; STS; 2009	Chevrolet; Silverado 2500 HD; 2014-2015
Cadillac; STS; 2010-2011	Chevrolet; Silverado 2500 HD; 2016-2018
Cadillac; XT4; 2019-2020	Chevrolet; Silverado 2500 HD; 2019-2021
Cadillac; XT5; 2016-2017	Chevrolet; Silverado 3500; 2007-2016
Cadillac; XT5; 2018-2021	Chevrolet; Silverado 3500; 2017-2021
Cadillac; XT6; 2019	Chevrolet; Silverado 3500 HD; 2007
Cadillac; XT6; 2020-2022	Chevrolet; Silverado 3500 HD; 2008-2013
Cadillac; XTS; 2013-2015	Chevrolet; Silverado 3500 HD; 2014
Cadillac; XTS; 2016-2019	Chevrolet; Silverado 3500 HD; 2015-2021
Chevrolet; Avalanche; 2007	Chevrolet; Silverado Trailer; 2019-2021
Chevrolet; Avalanche; 2008-2013	Chevrolet; Sonic; 2012-2015
Chevrolet; Aveo; 2007-2011	Chevrolet; Sonic; 2016-2017
Chevrolet; Aveo5; 2007-2011	Chevrolet; Sonic; 2018
Chevrolet; Blazer; 2019-2020	Chevrolet; Sonic; 2019-2020
Chevrolet; Bolt EV; 2017-2018	Chevrolet; Spark; 2013-2015
Chevrolet; Bolt EV; 2019-2020	Chevrolet; Spark; 2016-2017
Chevrolet; Camaro; 2010-2011	Chevrolet; Spark; 2018-2021
Chevrolet; Camaro; 2012	Chevrolet; Spark Classic; 2016-2021
Chevrolet; Camaro; 2013-2015	Chevrolet; Suburban; 2007
Chevrolet; Camaro; 2016-2020	Chevrolet; Suburban; 2008-2014
Chevrolet; Caprice; 2017	Chevrolet; Suburban; 2015
Chevrolet; Captiva Sport; 2012	Chevrolet; Suburban; 2016-2019
Chevrolet; Captiva Sport; 2017	Chevrolet; Suburban; 2020
Chevrolet; City Express; 2015-2020	Chevrolet; Suburban 3500 HD; 2016-2020
Chevrolet; Cobalt; 2008	Chevrolet; Tahoe; 2007
Chevrolet; Cobalt; 2009	Chevrolet; Tahoe; 2008-2013
Chevrolet; Cobalt; 2010	Chevrolet; Tahoe; 2014-2015
Chevrolet; Colorado; 2015	Chevrolet; Tahoe; 2016-2018
Chevrolet; Colorado; 2016-2018	Chevrolet; Tahoe; 2019-2020
Chevrolet; Colorado; 2019-2021	Chevrolet; Traverse; 2009-2015
Chevrolet; Colorado; 2022	Chevrolet; Traverse; 2016-2017
Chevrolet; Cruze; 2011-2015	Chevrolet; Traverse; 2018-2020
Chevrolet; Cruze; 2016	Chevrolet; Trax; 2013-2015
Chevrolet; Cruze; 2017-2018	Chevrolet; Trax; 2016-2020
Chevrolet; Cruze; 2019	Chevrolet; Volt; 2010-2015
Chevrolet; Cruze; 2020	Chevrolet; Volt; 2016
Chevrolet; Cruze Limited; 2016	Chevrolet; Volt; 2017
Chevrolet; Equinox; 2010-2014	Chevrolet; Volt; 2018
Chevrolet; Equinox; 2015-2018	Chevrolet; Volt; 2019-2020
Chevrolet; Equinox; 2019-2020	Chrysler; 200; 2011-2012
Chevrolet; Express; 2010-2015	Chrysler; 200; 2013-2014
Chevrolet; Express; 2016-2020	Chrysler; 300; 2005-2006
Chevrolet; Express Cargo; 2009-2020	Chrysler; 300; 2007
Chevrolet; Express Pasajeros; 2018-2020	Chrysler; 300; 2008
Chevrolet; HHR; 2007-2009	Chrysler; 300; 2009-2010
Chevrolet; HHR; 2010	Chrysler; 300; 2011
Chevrolet; HHR; 2011	Chrysler; 300; 2013-2015
Chevrolet; Impala; 2007	Chrysler; 300; 2016-2020
Chevrolet; Impala; 2008-2013	Chrysler; Aspen; 2007-2009
Chevrolet; Impala; 2014-2015	Chrysler; Crossfire; 2005
Chevrolet; Impala; 2016-2020	Chrysler; Pacifica; 2006
Chevrolet; Impala Limited; 2014	Chrysler; Pacifica; 2007
Chevrolet; Impala Limited; 2015-2017	Chrysler; Pacifica; 2008
Chevrolet; Malibu; 2008	Chrysler; Pacifica; 2009
Chevrolet; Malibu; 2009	Chrysler; PT Cruiser; 2004-2010
Chevrolet; Malibu; 2010	Chrysler; PT Cruiser; 2011
Chevrolet; Malibu; 2011-2012	Chrysler; Sebring; 2007-2009
Chevrolet; Malibu; 2013-2015	Chrysler; Sebring; 2010
Chevrolet; Malibu; 2016-2017	Chrysler; Town & Country; 2006-2007
Chevrolet; Malibu; 2018	Chrysler; Town & Country; 2008
Chevrolet; Malibu; 2019-2020	Chrysler; Town & Country; 2009-2010
Chevrolet; Malibu Limited; 2015-2018	Chrysler; Town & Country; 2011-2014
Chevrolet; Monte Carlo; 2007	Chrysler; Town & Country; 2015
Chevrolet; Orlando; 2012-2014	Chrysler; Town & Country; 2016-2018
Chevrolet; Orlando; 2015	Chrysler; Voyager; 2020
Chevrolet; Silverado 1500; 2007	Dodge; Avenger; 2007-2009
Chevrolet; Silverado 1500; 2008-2013	Dodge; Avenger; 2010-2012
Chevrolet; Silverado 1500; 2014-2015	Dodge; Avenger; 2013-2014
Chevrolet; Silverado 1500; 2016-2018	Dodge; Avenger; 2015
Chevrolet; Silverado 1500; 2019-2021	Dodge; Caliber; 2006-2010
Chevrolet; Silverado 1500 HD; 2007	Dodge; Caliber; 2011-2012
Chevrolet; Silverado 1500 Legacy; 2019-2020	Dodge; Caliber; 2013
Chevrolet; Silverado 2500; 2019-2021	Dodge; Caravan; 2006-2007
Chevrolet; Silverado 2500 HD; 2007	Dodge; Caravan; 2008-2020
Chevrolet; Silverado 2500 HD; 2008-2013	Dodge; Challenger; 2008



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Dodge; Challenger; 2010-2012	Ford; Fusion; 2010-2015
Dodge; Challenger; 2013-2015	Ford; Fusion; 2016
Dodge; Challenger; 2016-2020	Ford; Fusion; 2017
Dodge; Charger; 2005-2006	Ford; Fusion; 2018
Dodge; Charger; 2007	Ford; Fusion; 2019-2020
Dodge; Charger; 2008	Ford; Mustang; 2010-2011
Dodge; Charger; 2010	Ford; Mustang; 2012; exc Shelby GT500
Dodge; Charger; 2011-2015	Ford; Mustang; 2013; exc Shelby GT500
Dodge; Charger; 2016-2020	Ford; Mustang; 2014; exc Shelby GT500
Dodge; Dakota; 2008-2010	Ford; Mustang; 2015
Dodge; Durango; 2004-2008	Ford; Mustang; 2016
Dodge; Durango; 2009	Ford; Mustang; 2017-2020
Dodge; Durango; 2010	Ford; Ranger; 2019-2020
Dodge; Durango; 2011-2015	Ford; Shelby GT500; 2013-2014
Dodge; Grand Caravan; 2006-2007	Ford; Shelby GT500; 2016-2017
Dodge; Grand Caravan; 2008	Ford; Shelby GT500; 2018-2019
Dodge; Grand Caravan; 2009-2010	Ford; Taurus; 2010
Dodge; Grand Caravan; 2011-2015	Ford; Taurus; 2011-2015
Dodge; Grand Caravan; 2016-2019	Ford; Taurus; 2016-2019
Dodge; Journey; 2009	Ford; Transit; 2014-2022
Dodge; Journey; 2010	Ford; Transit Connect; 2010-2015
Dodge; Journey; 2011-2015	Ford; Transit Connect; 2016-2017
Dodge; Journey; 2016-2020	Ford; Transit Connect; 2018-2020
Dodge; Magnum; 2005-2007	Ford; Transit Custom; 2017-2020
Dodge; Magnum; 2008	Ford; Transit-150; 2015-2020
Dodge; Nitro; 2007-2008	Ford; Transit-250; 2015-2020
Dodge; Nitro; 2009-2011	Ford; Transit-350; 2015-2020
Dodge; Nitro; 2012-2013	Ford; Transit-350 HD; 2015-2020
Dodge; Ram 4500; 2010	GMC; Acadia; 2009-2015
Dodge; Ram 5500; 2010	GMC; Acadia; 2016-2017
Dodge; Ram Series; 2007	GMC; Acadia; 2018-2020
Dodge; Ram Series; 2008	GMC; Acadia Limited; 2017-2020
Dodge; Ram Series; 2009	GMC; Canyon; 2015-2020
Dodge; Ram Series; 2010-2013	GMC; Canyon; 2021-2022
Fiat; 500; 2012-2015	GMC; Savana Series; 2010-2015
Fiat; 500; 2016-2020	GMC; Savana Series; 2016-2020
Fiat; 500X; 2014-2020	GMC; Sierra; 2007-2021
Ford; Bronco; 2020-2021	GMC; Sierra 1500 Limited; 2019
Ford; C-Max; 2012-2015	GMC; Sierra 3500 HD DRW; 2018-2020
Ford; C-Max; 2016-2018	GMC; Sierra Series; 2007
Ford; EcoSport; 2017-2020	GMC; Sierra Series; 2008-2013
Ford; Edge; 2011-2014	GMC; Sierra Series; 2014-2015
Ford; Edge; 2015-2020	GMC; Sierra Series; 2016-2017
Ford; Escape; 2009-2010	GMC; Sierra Series; 2018-2021
Ford; Escape; 2012-2015	GMC; Terrain; 2010-2015
Ford; Escape; 2016-2020	GMC; Terrain; 2016-2017
Ford; E-Series Van; 2010	GMC; Terrain; 2018-2020
Ford; E-Series Van; 2011-2015	GMC; Yukon; 2007
Ford; E-Series Van; 2016-2017	GMC; Yukon; 2008-2013
Ford; Expedition; 2011-2015	GMC; Yukon; 2014-2015
Ford; Expedition; 2016-2017	GMC; Yukon; 2016-2017
Ford; Expedition; 2018-2020	GMC; Yukon; 2018-2020
Ford; Explorer; 2011-2015	GMC; Yukon XL; 2015-2017
Ford; Explorer; 2016-2022	GMC; Yukon XL; 2018-2020
Ford; F-150; 2009-2014	Hummer; H2; 2008-2009
Ford; F-150; 2015-2019	Hyundai; Tucson; 2014
Ford; F-250 Super Duty; 2011-2015	Hyundai; Veloster; 2011-2016
Ford; F-250 Super Duty; 2016	Jeep; Commander; 2006-2007
Ford; F-250 Super Duty; 2017	Jeep; Commander; 2008-2011
Ford; F-250 Super Duty; 2018	Jeep; Compass; 2007-2010
Ford; F-250 Super Duty; 2019-2020	Jeep; Compass; 2011
Ford; F-350 Super Duty; 2011-2015	Jeep; Compass; 2012-2015
Ford; F-350 Super Duty; 2016-2017	Jeep; Compass; 2016-2017
Ford; F-350 Super Duty; 2018-2020	Jeep; Compass; 2018-2020
Ford; F-450 Super Duty; 2014-2016	Jeep; Gladiator; 2019-2020
Ford; Fiesta; 2011-2015	Jeep; Grand Cherokee; 2005-2007
Ford; Fiesta; 2016-2019	Jeep; Grand Cherokee; 2008-2009
Ford; Fiesta ST; 2018	Jeep; Grand Cherokee; 2010
Ford; Flex; 2011-2015	Jeep; Grand Cherokee; 2011-2015
Ford; Flex; 2016-2019	Jeep; Liberty; 2005-2008
Ford; Focus; 2010-2015	Jeep; Liberty; 2009
Ford; Focus; 2016	Jeep; Liberty; 2010-2012
Ford; Focus; 2017-2018	Jeep; Liberty; 2013
Ford; Focus; 2019	Jeep; Patriot; 2007-2010
Ford; Focus RS; 2016-2018	Jeep; Patriot; 2011-2012

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Jeep; Patriot; 2013-2015	Subaru; Legacy; 2009-2015
Jeep; Patriot; 2016-2017	Subaru; Legacy; 2016-2018
Jeep; Wrangler; 2007-2008	Subaru; Legacy; 2019-2022
Jeep; Wrangler; 2009	Subaru; Outback; 2008-2015
Jeep; Wrangler; 2010	Subaru; Outback; 2016-2018
Jeep; Wrangler; 2011	Subaru; Outback; 2019-2020
Jeep; Wrangler; 2012	Subaru; Tribeca; 2008-2011
Jeep; Wrangler; 2013-2015	Subaru; Tribeca; 2012-2014
Jeep; Wrangler; 2016-2022	Subaru; WRX; 2013-2015
Jeep; Wrangler JK; 2018-2022	Subaru; WRX; 2016-2017
Lincoln; Continental; 2017-2020	Subaru; WRX; 2018-2020
Lincoln; Cuv; 2014-2016	Subaru; WRX STI; 2019-2020
Lincoln; Cuv; 2017	Subaru; XV Crosstrek; 2013-2015
Lincoln; Mark LT; 2013-2014	Subaru; XV Crosstrek; 2016
Lincoln; Mark LT; 2015-2016	Suzuki; Forenza; 2007-2008
Lincoln; MKC; 2015	Suzuki; Reno; 2007-2008
Lincoln; MKC; 2016-2017	Volkswagen; Routan; 2009-2014
Lincoln; MKS; 2011-2015	Volkswagen; Routan; 2015
Lincoln; MKS; 2016-2017	Volvo; S60 Cross Country; 2016-2017
Lincoln; MKT; 2011-2016	Volvo; S60,S80; 2015
Lincoln; MKT; 2017-2020	Volvo; S60,S80; 2016
Lincoln; MKX/Nautilus; 2011-2014	Volvo; S60,S80; 2017
Lincoln; MKX/Nautilus; 2015-2019	Volvo; XC90; 2008-2015
Lincoln; MKZ; 2010-2015	VPG; MV-1; 2011-2012
Lincoln; MKZ; 2016	VPG; MV-1; 2013-2017
Lincoln; Nautilus; 2019-2020	
Lincoln; Navigator; 2011-2015	
Lincoln; Navigator; 2016-2017	
Lincoln; Navigator; 2018-2020	
Lincoln; Town Car; 2011	
Mazda; BT50 Pickup; 2020-2022	
Mazda; Tribute; 2009-2011	
Mercedes-Benz; CLS550; 2017	
Mercedes-Benz; CLS63 AMG S; 2017-2020	
Mercury; Mariner; 2009-2011	
Mercury; Milan; 2010-2011	
Mitsubishi; Lancer; 2012	
Pontiac; G Series; 2008	
Pontiac; G Series; 2009-2010	
Pontiac; Grand Prix; 2008	
Pontiac; Wave; 2008	
Ram; 1500 Classic; 2019-2020	
Ram; C/V; 2012-2015	
Ram; ProMaster; 2014-2015	
Ram; ProMaster; 2016-2017	
Ram; ProMaster; 2018-2020	
Ram; ProMaster City; 2015-2017	
Ram; ProMaster City; 2018-2020	
Ram; Ram Series; 2011-2013	
Ram; Ram Series; 2014-2015	
Ram; Ram Series; 2019-2021	
Rolls Royce; Dawn; 2016-2020	
Rolls Royce; Ghost; 2011-2016	
Rolls Royce; Phantom; 2007-2011	
Rolls Royce; Phantom; 2012-2015	
Rolls Royce; Silver Dawn; 2016	
Rolls Royce; Wraith; 2014-2015	
Saab; 9-4X; 2011	
Saab; 9-5; 2011-2012	
Saturn; Aura; 2008-2010	
Saturn; Outlook; 2009-2010	
Saturn; Vue; 2007-2010	
Subaru; Ascent; 2018-2020	
Subaru; B9 Tribeca; 2006-2011	
Subaru; Crosstrek; 2015-2016	
Subaru; Crosstrek; 2017-2020	
Subaru; Forester; 2008-2015	
Subaru; Forester; 2016	
Subaru; Forester; 2017	
Subaru; Forester; 2018	
Subaru; Forester; 2019-2020	
Subaru; Impreza; 2007-2015	
Subaru; Impreza; 2016	
Subaru; Impreza; 2017-2020	
Subaru; Legacy; 2008	

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<p> Acura: CSX; 2008-2011 Acura: RLX; 2014-2015 Acura: TL; 2009-2015 Acura: ZDX; 2010-2013 Honda: Civic; 2008-2013 Honda: CR-Z; 2011-2014 Honda: CR-Z; 2015 Honda: Element; 2007-2008 Honda: Element; 2009-2011 Honda: Fit; 2009-2014 Honda: Insight; 2010-2014 Honda: Odyssey; 2005-2010 Honda: Odyssey; 2011-2017 Honda: Odyssey; 2018-2020 Honda: Odyssey Touring; 2018-2019 Hyundai: Accent; 2008-2011 Hyundai: Azera; 2013-2015 Hyundai: Azera; 2017 Hyundai: Elantra; 2010-2012 Hyundai: Elantra; 2013-2014 Hyundai: Equus; 2011-2013 Hyundai: Genesis; 2009-2013 Hyundai: Genesis; 2014-2016 Hyundai: Santa Fe; 2013 Hyundai: Santa Fe XL; 2013 Hyundai: Santa Fe XL; 2014-2018 Hyundai: Santa Fe XL; 2019 Hyundai: Sonata; 2008 Hyundai: Sonata; 2009-2010 Hyundai: Tucson; 2010-2014 Kia: Borrego; 2009-2011 Kia: Cadenza; 2014-2017 Kia: Cadenza; 2018 Kia: Forte; 2016-2020 Kia: Rio; 2007-2011 Kia: Rio5; 2007-2011 Kia: Rio5; 2012-2016 Kia: Spectra; 2006-2011 Kia: Spectra5; 2005-2009 Kia: Sportage; 2005-2008 Kia: Sportage; 2009-2012 Kia: Sportage; 2013 </p>	<p> Chrysler; 200; 2011-2012; Fits Schrader Sensor; Includes Stem Only Chrysler; 300; 2005-2006; Fits Schrader Sensor; Includes Stem Only Chrysler; 300; 2007; Fits Schrader Sensor; Includes Stem Only Chrysler; 300; 2008; Fits Schrader Sensor; Includes Stem Only Chrysler; 300; 2009-2010; Fits Schrader Sensor; Includes Stem Only Chrysler; 300; 2012; Fits Schrader Sensor; Includes Stem Only Chrysler; 300S; 2017-2018; Fits Schrader Sensor; Includes Stem Only Chrysler: Aspen; 2007-2009; Fits Schrader Sensor; Includes Stem Only Chrysler: Crossfire; 2005; Fits Schrader Sensor; Includes Stem Only Chrysler: Pacifica; 2006; Fits Schrader Sensor; Includes Stem Only Chrysler: Pacifica; 2007; Fits Schrader Sensor; Includes Stem Only Chrysler: Pacifica; 2008; Fits Schrader Sensor; Includes Stem Only Chrysler: Pacifica; 2009; Fits Schrader Sensor; Includes Stem Only Chrysler: PT Cruiser; 2004-2010; Fits Schrader Sensor; Includes Stem Only Chrysler: PT Cruiser; 2011; Fits Schrader Sensor; Includes Stem Only Chrysler: Sebring; 2007-2009; Fits Schrader Sensor; Includes Stem Only Chrysler: Sebring; 2010; Fits Schrader Sensor; Includes Stem Only Chrysler: Town & Country; 2006-2007; Fits Schrader Sensor; Includes Stem Only Chrysler: Town & Country; 2008; Fits Schrader Sensor; Includes Stem Only Chrysler: Town & Country; 2009-2010; Fits Schrader Sensor; Includes Stem Only Dodge: Avenger; 2007-2009; Fits Schrader Sensor; Includes Stem Only Dodge: Avenger; 2010-2012; Fits Schrader Sensor; Includes Stem Only Dodge: Caliber; 2006-2010; Fits Schrader Sensor; Includes Stem Only Dodge: Caliber; 2011-2012; Fits Schrader Sensor; Includes Stem Only Dodge: Caliber; 2013; Fits Schrader Sensor; Includes Stem Only Dodge: Caravan; 2006-2007; Fits Schrader Sensor; Includes Stem Only Dodge: Caravan; 2008-2020; Fits Schrader Sensor; Includes Stem Only Dodge: Challenger; 2008; Fits Schrader Sensor; Includes Stem Only Dodge: Challenger; 2009; Fits Schrader Sensor; Includes Stem Only Dodge: Challenger; 2010-2012; Fits Schrader Sensor; Includes Stem Only Dodge: Challenger R/T; 2018-2020; Fits Schrader Sensor; Includes Stem Only Dodge: Charger; 2005-2006; Fits Schrader Sensor; Includes Stem Only Dodge: Charger; 2007; Fits Schrader Sensor; Includes Stem Only Dodge: Charger; 2008; Fits Schrader Sensor; Includes Stem Only Dodge: Charger; 2009; Fits Schrader Sensor; Includes Stem Only Dodge: Charger; 2010; Fits Schrader Sensor; Includes Stem Only Dodge: Charger R/T; 2018-2020; Fits Schrader Sensor; Includes Stem Only Dodge: Dakota; 2008-2010; Fits Schrader Sensor; Includes Stem Only Dodge: Durango; 2004-2008; Fits Schrader Sensor; Includes Stem Only Dodge: Durango; 2009; Fits Schrader Sensor; Includes Stem Only Dodge: Durango; 2010; Fits Schrader Sensor; Includes Stem Only Dodge: Grand Caravan; 2006-2007; Fits Schrader Sensor; Includes Stem Only Dodge: Grand Caravan; 2008; Fits Schrader Sensor; Includes Stem Only Dodge: Grand Caravan; 2009-2010; Fits Schrader Sensor; Includes Stem Only Dodge: Journey; 2009; Fits Schrader Sensor; Includes Stem Only Dodge: Journey; 2010; Fits Schrader Sensor; Includes Stem Only Dodge: Magnum; 2005-2007; Fits Schrader Sensor; Includes Stem Only Dodge: Magnum; 2008; Fits Schrader Sensor; Includes Stem Only Dodge: Nitro; 2007-2008; Fits Schrader Sensor; Includes Stem Only Dodge: Nitro; 2009-2011; Fits Schrader Sensor; Includes Stem Only Dodge: Nitro; 2012-2013; Fits Schrader Sensor; Includes Stem Only Dodge: Ram Series; 2007; Fits Schrader Sensor; Includes Stem Only Dodge: Ram Series; 2008; Fits Schrader Sensor; Includes Stem Only Dodge: Ram Series; 2009; Fits Schrader Sensor; Includes Stem Only Dodge: Ram Series; 2010-2013; Fits Schrader Sensor; Includes Stem Only Dodge: Viper; 2011; Fits Schrader Sensor; Includes Stem Only Dodge: Viper; 2012; Fits Schrader Sensor; Includes Stem Only Dodge: Viper; 2013-2015; Fits Schrader Sensor; Includes Stem Only Dodge: Viper; 2016-2018; Fits Schrader Sensor; Includes Stem Only Jeep: Commander; 2006-2007; Fits Schrader Sensor; Includes Stem Only </p>

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Aston Martin; DB11; 2016; Does Not Include Valve
 Aston Martin; DB11; 2017-2020; Does Not Include Valve
 Aston Martin; DB9; 2005-2011; Does Not Include Valve
 Aston Martin; DB9; 2012; Does Not Include Valve
 Aston Martin; DB9; 2013; Does Not Include Valve
 Aston Martin; DB9; 2015-2016; Does Not Include Valve
 Aston Martin; DB9; 2017; Does Not Include Valve
 Aston Martin; DB9; 2018; Does Not Include Valve
 Aston Martin; DBS; 2007-2008; Does Not Include Valve
 Aston Martin; DBS; 2009-2011; Does Not Include Valve
 Aston Martin; DBS; 2012-2013; Does Not Include Valve
 Aston Martin; DBS; 2018-2020; Does Not Include Valve
 Aston Martin; Rapide; 2010-2021; Does Not Include Valve
 Aston Martin; V12 Vantage; 2017-2018; Does Not Include Valve
 Aston Martin; V12 Vantage; 2019; Does Not Include Valve
 Aston Martin; V8 Vantage; 2006-2010; Does Not Include Valve
 Aston Martin; V8 Vantage; 2011-2017; Does Not Include Valve
 Aston Martin; V8 Vantage; 2018-2019; Does Not Include Valve
 Aston Martin; Vanquish; 2010-2018; Does Not Include Valve
 Aston Martin; Vanquish; 2019-2020; Does Not Include Valve
 Aston Martin; Vanquish; 2021-2022; Does Not Include Valve
 Aston Martin; Vantage; 2005-2019; Does Not Include Valve
 Aston Martin; Vantage; 2020; Does Not Include Valve
 Aston Martin; Vantage; 2021; Does Not Include Valve
 Aston Martin; Virage; 2010-2014; Does Not Include Valve
 Audi; A4; 2002-2008; Does Not Include Valve
 Audi; A4 Quattro; 2002-2008; Does Not Include Valve
 Audi; A6; 2002-2004; Does Not Include Valve
 Audi; A6; 2005; Does Not Include Valve
 Audi; A6; 2006-2008; Does Not Include Valve
 Audi; A6; 2009-2010; Does Not Include Valve
 Audi; A6; 2011; Does Not Include Valve
 Audi; A6 Quattro; 2001-2005; Does Not Include Valve
 Audi; A6 Quattro; 2006-2008; Does Not Include Valve
 Audi; A6 Quattro; 2009; Does Not Include Valve
 Audi; A6 Quattro; 2010; Does Not Include Valve
 Audi; A6 Quattro; 2011; Does Not Include Valve
 Audi; A8; 2000-2002; Does Not Include Valve
 Audi; A8; 2003-2005; Does Not Include Valve
 Audi; A8; 2006-2011; Does Not Include Valve
 Audi; A8 Quattro; 2000-2003; Does Not Include Valve
 Audi; A8 Quattro; 2004-2011; Does Not Include Valve
 Audi; Allroad Quattro; 2001-2005; Does Not Include Valve
 Audi; Q7; 2007-2009; Does Not Include Valve
 Audi; Q7; 2010; Does Not Include Valve
 Audi; Q7; 2011; Does Not Include Valve
 Audi; Q7; 2012; Does Not Include Valve
 Audi; R8; 2008; Does Not Include Valve
 Audi; R8; 2009; Does Not Include Valve
 Audi; R8; 2010-2019; Does Not Include Valve
 Audi; RS3; 2017-2018; Does Not Include Valve
 Audi; RS3; 2019; Does Not Include Valve
 Audi; RS3; 2020; Does Not Include Valve
 Audi; RS4; 2007-2008; Does Not Include Valve
 Audi; RS5; 2019-2020; Does Not Include Valve
 Audi; RS5 Sportback; 2019-2020; Does Not Include Valve
 Audi; RS6; 2003; Does Not Include Valve
 Audi; RS7; 2014-2018; Does Not Include Valve
 Audi; S4; 2002; Does Not Include Valve
 Audi; S4; 2003; Does Not Include Valve

Audi; S4; 2004-2009; Does Not Include Valve
 Audi; S6; 2007-2010; Does Not Include Valve
 Audi; S6; 2011; Does Not Include Valve
 Audi; S7; 2017-2020; Does Not Include Valve
 Audi; S8; 2000; Does Not Include Valve
 Audi; S8; 2001-2003; Does Not Include Valve
 Audi; S8; 2004-2007; Does Not Include Valve
 Audi; S8; 2008; Does Not Include Valve
 Audi; S8; 2009; Does Not Include Valve
 Audi; S8; 2016-2018; Does Not Include Valve
 Audi; S8; 2020-2022; Does Not Include Valve
 Audi; SQ2; 2017-2019; Does Not Include Valve
 Audi; TT RS; 2018-2020; Does Not Include Valve
 Bentley; Arnage; 2008-2011; Does Not Include Valve
 Bentley; Azure; 2006-2014; Does Not Include Valve
 Bentley; Bentayga; 2016-2017; Does Not Include Valve
 Bentley; Bentayga; 2018-2020; Does Not Include Valve
 Bentley; Brooklands; 2008-2010; Does Not Include Valve
 Bentley; Continental; 2003-2005; Does Not Include Valve
 Bentley; Continental; 2006-2010; Does Not Include Valve
 Bentley; Continental; 2011-2018; Does Not Include Valve
 Bentley; Flying Spur; 2013-2019; Does Not Include Valve
 Bentley; GTC; 2012-2018; Does Not Include Valve
 Bentley; Mulsanne; 2009-2017; Does Not Include Valve
 Bentley; Mulsanne; 2018-2019; Does Not Include Valve
 BMW; 1 Series, 120i; 2008; Does Not Include Valve
 BMW; 1 Series, 120i; 2009-2010; Does Not Include Valve
 BMW; 1 Series, 120i; 2011-2013; Does Not Include Valve
 BMW; 1 Series, 120i; 2014-2019; Does Not Include Valve
 BMW; 320i; 2001-2002; Does Not Include Valve
 BMW; 320i; 2003-2005; Does Not Include Valve
 BMW; 323Ci; 2000; Does Not Include Valve
 BMW; 323Ci; 2019-2021; Does Not Include Valve
 BMW; 323i; 2000; Does Not Include Valve
 BMW; 323i; 2001-2005; Does Not Include Valve
 BMW; 323i; 2006; Does Not Include Valve; Jun. & Newer
 BMW; 323i; 2007-2017; Does Not Include Valve
 BMW; 325Ci; 2001-2002; Does Not Include Valve
 BMW; 325Ci; 2003-2006; Does Not Include Valve
 BMW; 325i; 2001-2002; Does Not Include Valve
 BMW; 325i; 2003-2006; Does Not Include Valve
 BMW; 325xi; 2001-2002; Does Not Include Valve
 BMW; 325xi; 2003-2006; Does Not Include Valve
 BMW; 325xi; 2007; Does Not Include Valve
 BMW; 328Ci; 2000; Does Not Include Valve
 BMW; 328i; 2000; Does Not Include Valve
 BMW; 328i; 2007-2008; Does Not Include Valve
 BMW; 328i; 2009-2013; Does Not Include Valve
 BMW; 328i; 2014-2017; Does Not Include Valve
 BMW; 328i GT xDrive; 2014-2016; Does Not Include Valve
 BMW; 328i xDrive; 2009-2013; Does Not Include Valve
 BMW; 328i xDrive; 2014-2017; Does Not Include Valve
 BMW; 328xi; 2007-2008; Does Not Include Valve
 BMW; 330; 2001-2002; Does Not Include Valve
 BMW; 330; 2003-2006; Does Not Include Valve
 BMW; 330; 2010-2016; Does Not Include Valve
 BMW; 330; 2017; Does Not Include Valve
 BMW; 335d; 2009; Does Not Include Valve
 BMW; 335d; 2010-2011; Does Not Include Valve
 BMW; 335i; 2007-2008; Does Not Include Valve
 BMW; 335i; 2009-2012; Does Not Include Valve
 BMW; 335i; 2013-2016; Does Not Include Valve
 BMW; 335i; 2017-2018; Does Not Include Valve
 BMW; 335i; 2019-2021; Does Not Include Valve
 BMW; 335i GT xDrive; 2014-2015; Does Not Include Valve
 BMW; 335i xDrive; 2009-2012; Does Not Include Valve
 BMW; 335i xDrive; 2013-2017; Does Not Include Valve
 BMW; 335is; 2012-2013; Does Not Include Valve
 BMW; 335is; 2014-2017; Does Not Include Valve
 BMW; 335xi; 2007-2008; Does Not Include Valve
 BMW; 520i; 2018-2020; Does Not Include Valve
 BMW; 525i; 2001-2002; Does Not Include Valve
 BMW; 525i; 2003-2005; Does Not Include Valve
 BMW; 525i; 2006-2007; Does Not Include Valve
 BMW; 525xi; 2006-2011; Does Not Include Valve

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BMW; 528; 1997-2000; Does Not Include Valve
 BMW; 528; 2006-2011; Does Not Include Valve
 BMW; 528; 2012-2016; Does Not Include Valve
 BMW; 528; 2017; Does Not Include Valve
 BMW; 528; 2018; Does Not Include Valve
 BMW; 528; 2019-2020; Does Not Include Valve
 BMW; 528xi; 2008; Does Not Include Valve
 BMW; 530; 2001-2002; Does Not Include Valve
 BMW; 530; 2003-2005; Does Not Include Valve
 BMW; 530; 2006-2007; Does Not Include Valve
 BMW; 530; 2008-2009; Does Not Include Valve
 BMW; 530; 2010-2011; Does Not Include Valve
 BMW; 535; 2008-2011; Does Not Include Valve
 BMW; 535; 2012-2014; Does Not Include Valve
 BMW; 535; 2015-2017; Does Not Include Valve
 BMW; 535; 2018-2020; Does Not Include Valve
 BMW; 535d; 2014; Does Not Include Valve
 BMW; 535d; 2015-2016; Does Not Include Valve
 BMW; 535d xDrive; 2014; Does Not Include Valve
 BMW; 535d xDrive; 2015-2017; Does Not Include Valve
 BMW; 535d xDrive; 2018-2020; Does Not Include Valve
 BMW; 535xi; 2008; Does Not Include Valve
 BMW; 540d xDrive; 2018-2020; Does Not Include Valve
 BMW; 540i; 1997-2002; Does Not Include Valve
 BMW; 540i; 2003; Does Not Include Valve
 BMW; 540i; 2008-2011; Does Not Include Valve
 BMW; 540i; 2012-2016; Does Not Include Valve
 BMW; 540i xDrive; 2017-2020; Does Not Include Valve
 BMW; 545i; 2004-2005; Does Not Include Valve
 BMW; 550; 2006-2011; Does Not Include Valve
 BMW; 550; 2012-2014; Does Not Include Valve
 BMW; 550; 2015-2017; Does Not Include Valve
 BMW; 550; 2018-2020; Does Not Include Valve
 BMW; 640; 2012-2017; Does Not Include Valve
 BMW; 640; 2018; Does Not Include Valve
 BMW; 640; 2019-2020; Does Not Include Valve
 BMW; 640i xDrive Gran Turismo; 2018-2020; Does Not Include Valve
 BMW; 645Ci; 2004-2005; Does Not Include Valve
 BMW; 650; 2006-2010; Does Not Include Valve
 BMW; 650; 2011; Does Not Include Valve
 BMW; 650; 2012-2017; Does Not Include Valve
 BMW; 650; 2018; Does Not Include Valve
 BMW; 650; 2019-2020; Does Not Include Valve
 BMW; 650i Gran Coupe xDrive; 2016-2020; Does Not Include Valve
 BMW; 740i; 1997-2001; Does Not Include Valve
 BMW; 740i; 2011; Does Not Include Valve
 BMW; 740i; 2012-2016; Does Not Include Valve
 BMW; 740iL; 1997-2000; Does Not Include Valve
 BMW; 740iL; 2001; Does Not Include Valve
 BMW; 740Li; 2011; Does Not Include Valve
 BMW; 740Li; 2012-2014; Does Not Include Valve
 BMW; 740Li; 2015-2016; Does Not Include Valve
 BMW; 740Li xDrive; 2012-2016; Does Not Include Valve
 BMW; 745; 2002-2005; Does Not Include Valve
 BMW; 750; 2012-2014; Does Not Include Valve
 BMW; 750; 2015-2016; Does Not Include Valve
 BMW; 750iL; 1997-2001; Does Not Include Valve
 BMW; 750iL; 2002; Does Not Include Valve
 BMW; 760i; 2003-2005; Does Not Include Valve
 BMW; 760Li; 2003; Does Not Include Valve
 BMW; 760Li; 2004-2005; Does Not Include Valve
 BMW; 760Li; 2012; Does Not Include Valve
 BMW; 760Li; 2013-2014; Does Not Include Valve
 BMW; 760Li; 2015-2016; Does Not Include Valve
 BMW; ActiveHybrid 3; 2013-2015; Does Not Include Valve
 BMW; ActiveHybrid 5; 2012-2015; Does Not Include Valve
 BMW; ActiveHybrid 7; 2013-2015; Does Not Include Valve
 BMW; Alpina B7; 2004-2006; Does Not Include Valve
 BMW; Alpina B7; 2007-2008; Does Not Include Valve
 BMW; Alpina B7; 2009-2010; Does Not Include Valve
 BMW; Alpina B7; 2011-2015; Does Not Include Valve
 BMW; Alpina B7 xDrive; 2011; Does Not Include Valve
 BMW; Alpina B7L; 2011; Does Not Include Valve
 BMW; Alpina B7L xDrive; 2011; Does Not Include Valve
 BMW; M; 2000-2001; Does Not Include Valve

BMW; M; 2002-2003; Does Not Include Valve
 BMW; M; 2004-2010; Does Not Include Valve
 BMW; M; 2011-2013; Does Not Include Valve
 BMW; M; 2014; Does Not Include Valve
 BMW; M; 2015; Does Not Include Valve
 BMW; M; 2016-2017; Does Not Include Valve
 BMW; M; 2018; Does Not Include Valve
 BMW; M; 2019-2020; Does Not Include Valve
 BMW; M; 2021; Does Not Include Valve
 BMW; X1; 2009-2011; Does Not Include Valve
 BMW; X1; 2012-2014; Does Not Include Valve
 BMW; X1; 2015-2016; Does Not Include Valve
 BMW; X3; 2006-2011; Does Not Include Valve
 BMW; X3; 2012-2016; Does Not Include Valve
 BMW; X5; 1999-2004; Does Not Include Valve
 BMW; X5; 2005-2011; Does Not Include Valve
 BMW; X5; 2012-2013; Does Not Include Valve
 BMW; X6; 2008-2011; Does Not Include Valve
 BMW; X6; 2012-2014; Does Not Include Valve
 BMW; Z4; 2003-2011; Does Not Include Valve
 BMW; Z4; 2012-2016; Does Not Include Valve
 BMW; Z8; 2000-2002; Does Not Include Valve
 BMW; Z8; 2003; Does Not Include Valve
 BMW; Z8; 2004-2005; Does Not Include Valve
 Bugatti; Chiron; 2016-2021; Does Not Include Valve
 Bugatti; Veyron 16.4; 2012-2014; Does Not Include Valve
 Ferrari; 488 GTB; 2015-2020; Does Not Include Valve
 Ferrari; 488 Pista; 2015-2019; Does Not Include Valve
 Ferrari; 488 Spider; 2015-2019; Does Not Include Valve
 Ferrari; 488 Spider; 2020; Does Not Include Valve
 Ferrari; 612 Scaglietti; 2004-2010; Does Not Include Valve
 Ferrari; 612 Scaglietti; 2011; Does Not Include Valve
 Ferrari; 612 Scaglietti; 2012; Does Not Include Valve
 Ferrari; California T; 2015-2020; Does Not Include Valve
 Ferrari; Enzo; 2003-2009; Does Not Include Valve
 Ferrari; F12 Berlinetta; 2017; Does Not Include Valve
 Ferrari; F430; 2005-2009; Does Not Include Valve
 Ferrari; FF; 2011; Does Not Include Valve
 Ferrari; FF; 2012-2016; Does Not Include Valve
 Ferrari; FF; 2017-2019; Does Not Include Valve
 Ferrari; GTC4Lusso; 2016-2019; Does Not Include Valve
 Ferrari; GTC4Lusso T; 2018-2019; Does Not Include Valve
 Ferrari; LaFerrari; 2014-2017; Does Not Include Valve
 Ferrari; Maranello; 1998-2006; Does Not Include Valve
 Ferrari; Portofino; 2018-2019; Does Not Include Valve
 Lamborghini; Aventador; 2011; Does Not Include Valve
 Lamborghini; Aventador; 2012-2019; Does Not Include Valve
 Lamborghini; Aventador; 2020; Does Not Include Valve
 Lamborghini; Huracan; 2014-2020; Does Not Include Valve
 Maserati; Coupe; 2004-2011; Does Not Include Valve
 Maserati; GranTurismo; 2007
 Maserati; GranTurismo; 2008-2015
 Maserati; GranTurismo; 2016-2020
 Maserati; Quattroporte; 2004-2008; Does Not Include Valve
 Maserati; Spyder; 2004-2006; Does Not Include Valve
 Maybach; 57,62; 2002; Does Not Include Valve
 Maybach; 57,62; 2003-2012; Does Not Include Valve
 Maybach; G Class Landulet; 2018-2019; Does Not Include Valve
 Maybach; Landulet; 2009-2011; Does Not Include Valve
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2000; Does Not Include Valve
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2001-2006; Does Not Include Valve
 Mercedes-Benz; CL65 AMG; 2005-2006; Does Not Include Valve
 Mercedes-Benz; E320; 2001-2005; Does Not Include Valve
 Mercedes-Benz; E320; 2006-2009; Does Not Include Valve
 Mercedes-Benz; E430; 2001-2002; Does Not Include Valve
 Mercedes-Benz; E500; 2003-2005; Does Not Include Valve
 Mercedes-Benz; E55 AMG; 1999; Does Not Include Valve; Jul. & Newer
 Mercedes-Benz; E55 AMG; 2000-2005; Does Not Include Valve
 Mercedes-Benz; S Series; 2006; Does Not Include Valve
 Mercedes-Benz; S430; 2000-2006; Does Not Include Valve
 Mercedes-Benz; S500; 2000-2006; Does Not Include Valve
 Mercedes-Benz; S500; 2013-2018; Does Not Include Valve
 Mercedes-Benz; S500L; 2015-2018; Does Not Include Valve

Numerical Listing

Mercedes-Benz; S55 AMG; 2001-2006; Does Not Include Valve
 Mercedes-Benz; S600; 2001-2006; Does Not Include Valve
 Mercedes-Benz; S65 AMG; 2006; Does Not Include Valve
 Mercedes-Benz; SL500; 2000-2005; Does Not Include Valve
 Mercedes-Benz; SL55 AMG; 2003; Does Not Include Valve
 Mercedes-Benz; SL55 AMG; 2005; Does Not Include Valve
 Mercedes-Benz; SL600; 2001-2002; Does Not Include Valve
 Mercedes-Benz; SL600; 2003-2009; Does Not Include Valve
 Mercedes-Benz; SL600; 2010-2020; Does Not Include Valve
 Mercedes-Benz; SL65 AMG; 2005; Does Not Include Valve
 Mercedes-Benz; SLR McLaren; 2004; Does Not Include Valve
 Mercedes-Benz; SLR McLaren; 2005-2007; Does Not Include Valve
 Mini; Cooper; 2008-2009; Does Not Include Valve
 Mini; Cooper; 2010-2014; Does Not Include Valve
 Mini; Cooper; 2015-2017; Does Not Include Valve
 Porsche; 911; 2005-2009; Does Not Include Valve
 Porsche; 911; 2010; Does Not Include Valve
 Porsche; 911; 2011; Does Not Include Valve
 Porsche; 911; 2012; Does Not Include Valve
 Porsche; 911; 2013-2016; Does Not Include Valve
 Porsche; 918 Spyder; 2015-2016; Does Not Include Valve
 Porsche; Boxster; 2005-2011; Does Not Include Valve
 Porsche; Boxster; 2012-2016; Does Not Include Valve
 Porsche; Carrera GT; 2004-2005; Does Not Include Valve
 Porsche; Cayenne; 2002; Does Not Include Valve
 Porsche; Cayenne; 2003-2006; Does Not Include Valve
 Porsche; Cayenne; 2007; Does Not Include Valve
 Porsche; Cayenne; 2008-2016; Does Not Include Valve
 Porsche; Cayenne; 2017-2018; Does Not Include Valve
 Porsche; Cayman; 2005-2007; Does Not Include Valve
 Porsche; Cayman; 2008; Does Not Include Valve
 Porsche; Cayman; 2009-2010; Does Not Include Valve
 Porsche; Cayman; 2011-2016; Does Not Include Valve
 Porsche; Macan; 2016-2017; Does Not Include Valve
 Porsche; Macan; 2018; Does Not Include Valve
 Porsche; Panamera; 2010-2012; Does Not Include Valve
 Porsche; Panamera; 2013-2016; Does Not Include Valve
 Rolls Royce; Cullinan; 2018-2020; Does Not Include Valve
 Rolls Royce; Ghost; 2011-2016; Does Not Include Valve
 Rolls Royce; Ghost; 2017-2018; Does Not Include Valve
 Rolls Royce; Ghost; 2019-2022; Does Not Include Valve
 Rolls Royce; Phantom; 2007-2011; Does Not Include Valve
 Rolls Royce; Phantom; 2012-2015; Does Not Include Valve
 Rolls Royce; Phantom; 2016-2020; Does Not Include Valve
 Rolls Royce; Silver Dawn; 2016; Does Not Include Valve
 Rolls Royce; Wraith; 2014-2015; Does Not Include Valve
 Rolls Royce; Wraith; 2016-2020; Does Not Include Valve
 Volkswagen; Phaeton; 2002-2006; Does Not Include Valve
 Volkswagen; Phaeton; 2007-2016; Does Not Include Valve
 Volkswagen; Routan; 2009-2014; Does Not Include Valve
 Volkswagen; Routan; 2015; Does Not Include Valve
 Volkswagen; Touareg; 2004-2007; Does Not Include Valve
 Volkswagen; Touareg; 2008-2013; Does Not Include Valve
 Volkswagen; Touareg; 2014; Does Not Include Valve
 Volkswagen; Touareg; 2015; Does Not Include Valve
 Volkswagen; Touareg; 2016-2018; Does Not Include Valve

Service Pack

2030



Buick; Allure; 2007-2008; W/Siemens Sensor
 Buick; Enclave; 2008; W/Siemens Sensor
 Buick; LaCrosse; 2007-2008; W/Siemens Sensor
 Chevrolet; Equinox; 2007-2009; W/Siemens Sensor
 Chevrolet; Express; 2008-2009; W/Siemens Sensor
 Chrysler; 300; 2005-2006; W/Siemens Sensor
 Chrysler; 300; 2007; W/Siemens Sensor
 Chrysler; 300; 2008; W/Siemens Sensor
 Chrysler; 300M; 2002-2004; W/Siemens Sensor
 Chrysler; Aspen; 2007-2009; W/Siemens Sensor
 Chrysler; Concorde; 2002-2005; W/Siemens Sensor
 Chrysler; Crossfire; 2004; W/Siemens Sensor
 Chrysler; Crossfire; 2006-2008; W/Siemens Sensor
 Chrysler; Intrepid; 2002-2005; W/Siemens Sensor
 Chrysler; Pacifica; 2004-2005; W/Siemens Sensor
 Chrysler; Pacifica; 2006; W/Siemens Sensor
 Chrysler; Pacifica; 2007; W/Siemens Sensor
 Chrysler; Pacifica; 2008; W/Siemens Sensor
 Chrysler; Pacifica; 2009; W/Siemens Sensor
 Chrysler; Prowler; 2002-2003; W/Siemens Sensor
 Chrysler; PT Cruiser; 2004-2010; W/Siemens Sensor
 Chrysler; PT Cruiser; 2011; W/Siemens Sensor
 Chrysler; Sebring; 2007-2009; W/Siemens Sensor
 Chrysler; Town & Country; 2004-2005; W/Siemens Sensor
 Chrysler; Town & Country; 2006-2007; W/Siemens Sensor
 Chrysler; Town & Country; 2008; W/Siemens Sensor
 Chrysler; Town & Country; 2009-2010; W/Siemens Sensor
 Dodge; Avenger; 2007-2009; W/Siemens Sensor
 Dodge; Caliber; 2006-2010; W/Siemens Sensor
 Dodge; Caravan; 2004-2005; W/Siemens Sensor
 Dodge; Caravan; 2006-2007; W/Siemens Sensor
 Dodge; Caravan; 2008-2020; W/Siemens Sensor
 Dodge; Charger; 2005-2006; W/Siemens Sensor
 Dodge; Charger; 2007; W/Siemens Sensor
 Dodge; Charger; 2008; W/Siemens Sensor
 Dodge; Durango; 2004-2008; W/Siemens Sensor
 Dodge; Grand Caravan; 2004-2005; W/Siemens Sensor
 Dodge; Grand Caravan; 2006-2007; W/Siemens Sensor
 Dodge; Grand Caravan; 2008; W/Siemens Sensor
 Dodge; Grand Caravan; 2009-2010; W/Siemens Sensor
 Dodge; Journey; 2009; W/Siemens Sensor
 Dodge; Journey; 2010; W/Siemens Sensor
 Dodge; Magnum; 2005-2007; W/Siemens Sensor
 Dodge; Magnum; 2008; W/Siemens Sensor
 Dodge; Nitro; 2007-2008; W/Siemens Sensor
 Dodge; Stratus; 2007-2009; W/Siemens Sensor
 GMC; Acadia; 2007-2008; W/Siemens Sensor
 GMC; Savana Series; 2008-2009; W/Siemens Sensor
 Jaguar; Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace; 2004-2012; W/Siemens Sensor
 Jeep; Commander; 2006-2007; W/Siemens Sensor
 Jeep; Compass; 2007-2010; W/Siemens Sensor
 Jeep; Grand Cherokee; 2005-2007; W/Siemens Sensor
 Jeep; Liberty; 2005-2008; W/Siemens Sensor
 Jeep; Patriot; 2007-2010; W/Siemens Sensor
 Jeep; Wrangler; 2007-2008; W/Siemens Sensor
 Land Rover; LR2; 2008-2015; W/Siemens Sensor
 Land Rover; LR3; 2006-2009; W/Siemens Sensor
 Land Rover; LR4; 2009-2014; W/Siemens Sensor
 Land Rover; LR4; 2015-2016; W/Siemens Sensor

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Land Rover; Range Rover; 2006-2011; W/Siemens Sensor
 Land Rover; Range Rover; 2012-2013; W/Siemens Sensor
 Land Rover; Range Rover; 2014; W/Siemens Sensor
 Land Rover; Range Rover Evoque; 2012-2015; W/Siemens Sensor
 Land Rover; Range Rover Evoque; 2016-2018; W/Siemens Sensor
 Land Rover; Range Rover Evoque; 2019-2021; W/Siemens Sensor
 Land Rover; Range Rover Sport; 2005; W/Siemens Sensor
 Land Rover; Range Rover Sport; 2006-2009; W/Siemens Sensor
 Land Rover; Range Rover Sport; 2010-2011; W/Siemens Sensor
 Land Rover; Range Rover Sport; 2012-2013; W/Siemens Sensor
 Land Rover; Range Rover Sport; 2014; W/Siemens Sensor
 Land Rover; Range Rover Sport; 2015; W/Siemens Sensor
 Land Rover; Range Rover Sport; 2016-2018; W/Siemens Sensor
 Land Rover; Range Rover Sport; 2019-2020; W/Siemens Sensor
 Land Rover; Range Rover Velar; 2017-2020; W/Siemens Sensor
 Mitsubishi; i-MiEV; 2012-2017; W/Siemens Sensor
 Mitsubishi; Lancer; 2006-2012; W/Siemens Sensor
 Mitsubishi; Lancer; 2013-2017; W/Siemens Sensor
 Mitsubishi; Mirage; 2014-2020; W/Siemens Sensor
 Mitsubishi; Mirage G4; 2017; W/Siemens Sensor
 Mitsubishi; Outlander; 2006-2015; W/Siemens Sensor
 Mitsubishi; Outlander; 2016-2021; W/Siemens Sensor
 Mitsubishi; Outlander PHEV; 2010-2021; W/Siemens Sensor
 Mitsubishi; Outlander Sport; 2010-2015; W/Siemens Sensor
 Mitsubishi; Outlander Sport; 2016-2021; W/Siemens Sensor
 Mitsubishi; RVR; 2011-2014; W/Siemens Sensor
 Mitsubishi; RVR; 2015-2019; W/Siemens Sensor
 Mitsubishi; Shogun Sport; 2018-2019; W/Siemens Sensor
 Pontiac; G Series; 2008; W/Siemens Sensor
 Pontiac; Grand Prix; 2007; W/Siemens Sensor
 Pontiac; Montana; 2008; W/Siemens Sensor
 Pontiac; Montana; 2009; W/Siemens Sensor
 Pontiac; Solstice; 2008-2010; W/Siemens Sensor
 Pontiac; Torrent; 2007-2009; W/Siemens Sensor
 Saturn; Aura; 2007; W/Siemens Sensor
 Saturn; Outlook; 2007-2008; W/Siemens Sensor
 Saturn; Sky; 2008-2010; W/Siemens Sensor
 Suzuki; Kizashi; 2010-2013; W/Siemens Sensor
 Suzuki; Kizashi; 2014-2016; W/Siemens Sensor
 Suzuki; XL-7; 2007-2011; W/Siemens Sensor

Service Pack

20031



Aston Martin; V8 Vantage; 2006-2010
 Aston Martin; Vanquish; 2010-2018
 Aston Martin; Vanquish; 2019-2020
 Aston Martin; Vanquish; 2021-2022
 Aston Martin; Virage; 2010-2014
 Lexus; GS300; 2006-2019
 Lexus; GS430; 2005
 Lexus; GS430; 2006
 Lexus; GX470; 2004-2005
 Lexus; GX470; 2006
 Lexus; IS250; 2006
 Lexus; IS350; 2006
 Lexus; LX470; 2005
 Lexus; LX470; 2006
 Lexus; RX330; 2006
 Nissan; Armada; 2019-2020
 Porsche; 911; 2017
 Porsche; 911 GT3; 2007-2019
 Porsche; Taycan; 2019-2020
 Toyota; 4Runner; 2003-2006
 Toyota; Land Cruiser; 2005-2006
 Toyota; Sequoia; 2004-2007
 Toyota; Sequoia; 2008-2013
 Toyota; Sequoia; 2014-2015
 Toyota; Sienna; 2006-2014
 Toyota; Sienna; 2015-2022
 Toyota; Tacoma; 2005
 Toyota; Tacoma; 2006
 Toyota; Tundra; 2005-2006

Numerical Listing

Service Pack	
20032	
	<p>Lexus; NX300; 2018-2020 Lexus; NX300h; 2016-2019 Lexus; NX300h; 2020 Lexus; RC F; 2015-2019 Lexus; RC F; 2020 Lexus; RC Turbo; 2020 Lexus; RC200t; 2016-2017 Lexus; RC200t; 2018-2020 Lexus; RC300; 2016-2020 Lexus; RC350; 2016-2020 Lexus; RX330; 2006 Lexus; RX350; 2007-2009 Lexus; RX350; 2010-2011 Lexus; RX350; 2012 Lexus; RX350; 2013-2015 Lexus; RX350; 2016-2020 Lexus; RX350F Sport; 2019-2020 Lexus; RX350L; 2019-2020 Lexus; RX400h; 2006-2012 Lexus; RX450h; 2010-2017 Lexus; RX450h; 2018-2020 Lexus; RX450hL; 2018-2020 Lexus; SC430; 2002 Lexus; SC430; 2003-2005 Lexus; SC430; 2006 Lexus; SC430; 2007-2010 Nissan; 370Z; 2011-2013 Pontiac; Vibe; 2008-2010 Scion; FR-S; 2013 Scion; FR-S; 2014-2015 Scion; FR-S; 2016 Scion; iM; 2015-2016 Scion; iQ; 2012-2014 Scion; iQ; 2015 Scion; tC; 2006-2013 Scion; tC; 2014 Scion; tC; 2015 Scion; tC; 2016 Scion; xB; 2007-2014 Scion; xB; 2015 Scion; xB; 2016 Scion; xD; 2008-2014 Subaru; BRZ; 2013-2014 Subaru; BRZ; 2015-2017 Subaru; BRZ; 2018-2020 Toyota; 4Runner; 2006 Toyota; 4Runner; 2007-2009 Toyota; 4Runner; 2010-2016 Toyota; 4Runner; 2017-2020 Toyota; Avalon; 2007-2014 Toyota; Avalon; 2015-2020 Toyota; Avanza; 2016-2020 Toyota; Camry; 2007-2011 Toyota; Camry; 2012-2015 Toyota; Camry; 2016-2017 Toyota; C-HR; 2017 Toyota; C-HR; 2018-2020 Toyota; Corolla; 2007-2012 Toyota; Corolla; 2013 Toyota; Corolla; 2014 Toyota; Corolla; 2015-2021 Toyota; Corolla iM; 2017-2018 Toyota; FJ Cruiser; 2008-2014 Toyota; Highlander; 2007-2010 Toyota; Highlander; 2011-2013 Toyota; Highlander; 2014-2022 Toyota; Land Cruiser; 2006 Toyota; Land Cruiser; 2007-2011 Toyota; Land Cruiser; 2013-2014 Toyota; Land Cruiser; 2015-2016 Toyota; Matrix; 2007-2014 Toyota; Mirai; 2016-2020 Toyota; Prius; 2006-2016 Toyota; Prius; 2017 Toyota; Prius; 2018-2020</p>
<p>Acura; MDX; 2007-2013 Acura; TSX; 2007-2014 Honda; Accord; 2008-2012 Honda; CR-V; 2007-2011 Honda; Fit; 2008 Honda; Pilot; 2009 Honda; Pilot; 2010-2011 Honda; Pilot; 2012-2015 Honda; Pilot; 2016-2019 Honda; S2000; 2008-2009 Lexus; CT200h; 2011-2012 Lexus; CT200h; 2013-2019 Lexus; ES300h; 2013-2020 Lexus; ES350; 2007-2012 Lexus; ES350; 2013-2020 Lexus; GS F; 2016-2020 Lexus; GS Turbo; 2017-2020 Lexus; GS200t; 2016-2017 Lexus; GS350; 2007-2011 Lexus; GS350; 2013 Lexus; GS350; 2014-2016 Lexus; GS350; 2017-2020 Lexus; GS430; 2006 Lexus; GS430; 2007 Lexus; GS450h; 2007-2020 Lexus; GS460; 2008-2011 Lexus; GS460; 2012-2017 Lexus; GX460; 2010-2015 Lexus; GX460; 2016-2020 Lexus; GX470; 2006 Lexus; GX470; 2007-2009 Lexus; HS250h; 2010-2012 Lexus; IS F; 2008-2020 Lexus; IS Turbo; 2017-2020 Lexus; IS200t; 2016-2017 Lexus; IS250; 2006 Lexus; IS250; 2007-2017 Lexus; IS300; 2016-2020 Lexus; IS350; 2006 Lexus; IS350; 2007-2012 Lexus; IS350; 2013-2018 Lexus; IS350; 2019-2020 Lexus; LC500; 2018-2020 Lexus; LC500h; 2019-2020 Lexus; LFA; 2012-2015 Lexus; LFA; 2016 Lexus; LS460; 2007-2016 Lexus; LS460; 2017 Lexus; LS500; 2017-2019 Lexus; LS500h; 2017-2018 Lexus; LS500h; 2019-2020 Lexus; LS600h; 2008-2017 Lexus; LS600h; 2018-2019 Lexus; LX470; 2006 Lexus; LX470; 2007 Lexus; LX570; 2008-2011 Lexus; LX570; 2013-2014 Lexus; LX570; 2016 Lexus; NX200t; 2015-2017 Lexus; NX200t; 2018-2020</p>	

Numerical Listing

Toyota; Prius AWD-e; 2019-2020
 Toyota; Prius Prime; 2016-2020
 Toyota; RAV4; 2006
 Toyota; RAV4; 2007-2011
 Toyota; RAV4; 2012
 Toyota; RAV4; 2013
 Toyota; RAV4; 2016-2018
 Toyota; RAV4; 2019-2020
 Toyota; Solara; 2006-2008
 Toyota; Tacoma; 2006
 Toyota; Tacoma; 2007-2014
 Toyota; Tacoma; 2015-2021
 Toyota; Tundra; 2005-2006
 Toyota; Tundra; 2007-2014
 Toyota; Tundra; 2015-2022
 Toyota; Venza; 2009-2014
 Toyota; Venza; 2015-2017
 Toyota; Yaris; 2007-2012
 Toyota; Yaris; 2013
 Toyota; Yaris; 2014-2020

20035



Honda; Pilot; 2005
 Honda; Ridgeline; 2006-2008

Service Pack

20036



Acura; MDX; 2004-2006; Includes Valve
 Acura; RL; 2005-2013; Includes Valve
 Acura; TL; 2005-2008; Includes Valve
 Acura; TL; 2009-2015; Includes Valve
 BMW; 220i; 2014-2020; Includes Valve
 BMW; 228i; 2014-2019; Includes Valve
 BMW; 228i; 2020; Includes Valve
 BMW; 228i xDrive; 2014-2015; Includes Valve
 BMW; 228i xDrive; 2016-2020; Includes Valve
 BMW; 230i; 2014-2020; Includes Valve
 BMW; 230i xDrive; 2014-2020; Includes Valve
 BMW; 235i; 2014; Includes Valve
 BMW; Z4; 2017-2020; Includes Valve
 Dodge; Sprinter; 2007-2011; Includes Valve
 Freightliner; Sprinter; 2007-2013; Includes Valve
 Honda; Element; 2007-2008; Includes Valve
 Honda; Odyssey; 2005-2010; Includes Valve
 Honda; Pilot; 2005; Includes Valve
 Honda; Pilot; 2006-2008; Includes Valve
 Honda; Ridgeline; 2006-2008; Includes Valve
 Honda; Ridgeline; 2009-2015; Includes Valve
 Honda; Ridgeline; 2016; Includes Valve
 Honda; Ridgeline; 2017-2020; Includes Valve
 Hyundai; Accent; 2006-2007; Includes Valve
 Hyundai; Azera; 2006-2011; Includes Valve
 Hyundai; Azera; 2012; Includes Valve
 Hyundai; Elantra; 2007-2009; Includes Valve
 Hyundai; Elantra; 2010-2012; Includes Valve
 Hyundai; Elantra; 2013-2014; Includes Valve
 Hyundai; Elantra Coupe; 2013-2014; Includes Valve
 Hyundai; Elantra Coupe; 2015-2018; Includes Valve
 Hyundai; Elantra Coupe; 2019-2020; Includes Valve
 Hyundai; Entourage; 2006-2011; Includes Valve
 Hyundai; Santa Fe; 2007-2008; Includes Valve
 Hyundai; Santa Fe; 2009-2012; Includes Valve
 Hyundai; Sonata; 2007; Includes Valve
 Hyundai; Sonata; 2008; Includes Valve
 Hyundai; Tiburon; 2007-2008; Includes Valve
 Hyundai; Tucson; 2006-2009; Includes Valve
 Hyundai; Veracruz; 2006-2008; Includes Valve
 Hyundai; Veracruz; 2009-2012; Includes Valve
 Kia; Amanti; 2007-2011; Includes Valve
 Kia; Magentis; 2008-2010; Includes Valve
 Kia; Optima; 2006-2010; Includes Valve
 Kia; Rondo; 2007-2011; Includes Valve
 Kia; Sedona; 2005-2008; Includes Valve
 Kia; Sedona; 2009-2013; Includes Valve
 Kia; Sorento; 2005-2009; Includes Valve
 Kia; Sportage; 2005-2008; Includes Valve
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2007-2009; Includes Valve
 Mercedes-Benz; CL65 AMG; 2000-2004; Includes Valve
 Mercedes-Benz; CL65 AMG; 2005-2006; Includes Valve
 Mercedes-Benz; CL65 AMG; 2007-2009; Includes Valve
 Mercedes-Benz; CLS550; 2007-2011; Includes Valve
 Mercedes-Benz; E320; 2006-2009; Includes Valve
 Mercedes-Benz; E350; 2006-2009; Includes Valve
 Mercedes-Benz; E500; 2006; Includes Valve
 Mercedes-Benz; E55 AMG; 2006; Includes Valve
 Mercedes-Benz; E550; 2007-2009; Includes Valve

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Mercedes-Benz; E63 AMG; 2007-2009; Includes Valve
 Mercedes-Benz; GL; 2007-2009; Includes Valve
 Mercedes-Benz; GL320; 2007-2009; Includes Valve
 Mercedes-Benz; ML320; 2007-2009; Includes Valve
 Mercedes-Benz; ML350; 2006-2009; Includes Valve
 Mercedes-Benz; ML500; 2006-2007; Includes Valve
 Mercedes-Benz; ML550; 2008-2009; Includes Valve
 Mercedes-Benz; ML63 AMG; 2007-2009; Includes Valve
 Mercedes-Benz; R320; 2007-2009; Includes Valve
 Mercedes-Benz; R350; 2006-2009; Includes Valve
 Mercedes-Benz; R500; 2006-2007; Includes Valve
 Mercedes-Benz; R63 AMG; 2007; Includes Valve
 Mercedes-Benz; S Series; 2010; Includes Valve
 Mercedes-Benz; S550; 2007-2010; Includes Valve
 Mercedes-Benz; S600; 2007-2010; Includes Valve
 Mercedes-Benz; S63 AMG; 2008-2010; Includes Valve
 Mercedes-Benz; S65 AMG; 2007-2010; Includes Valve
 Mercedes-Benz; SL500; 2006; Includes Valve
 Mercedes-Benz; SL55 AMG; 2006-2008; Includes Valve
 Mercedes-Benz; SL550; 2007-2009; Includes Valve
 Mercedes-Benz; SL600; 2003-2009; Includes Valve
 Mercedes-Benz; SL63 AMG; 2009-2011; Includes Valve
 Mercedes-Benz; SL65 AMG; 2006-2011; Includes Valve
 Mercedes-Benz; SLR McLaren; 2008-2009; Includes Valve
 Mercedes-Benz; Sprinter 2500; 2010; Includes Valve
 Mercedes-Benz; Sprinter 2500; 2011-2012; Includes Valve
 Mercedes-Benz; Sprinter 3500; 2010-2012; Includes Valve
 Rolls Royce; Phantom; 2007-2011; Includes Valve

Service Pack

20037 (W/43mm Silver Insert)



Aston Martin; DB11; 2016; W/43mm Silver Insert
 Aston Martin; DB11; 2017-2020; W/43mm Silver Insert
 Aston Martin; DB9; 2005-2011; W/43mm Silver Insert
 Aston Martin; DB9; 2012; W/43mm Silver Insert
 Aston Martin; DB9; 2013; W/43mm Silver Insert
 Aston Martin; DB9; 2014; W/43mm Silver Insert
 Aston Martin; DB9; 2015-2016; W/43mm Silver Insert
 Aston Martin; DB9; 2017; W/43mm Silver Insert
 Aston Martin; DB9; 2018; W/43mm Silver Insert
 Aston Martin; DBS; 2007-2008; W/43mm Silver Insert
 Aston Martin; DBS; 2009-2011; W/43mm Silver Insert
 Aston Martin; DBS; 2012-2013; W/43mm Silver Insert
 Aston Martin; DBS; 2018-2020; W/43mm Silver Insert
 Aston Martin; Rapide; 2010-2021; W/43mm Silver Insert
 Aston Martin; V12 Vantage; 2017-2018; W/43mm Silver Insert
 Aston Martin; V12 Vantage; 2019; W/43mm Silver Insert
 Aston Martin; V8 Vantage; 2006-2010; W/43mm Silver Insert
 Aston Martin; V8 Vantage; 2011-2017; W/43mm Silver Insert
 Aston Martin; V8 Vantage; 2018-2019; W/43mm Silver Insert
 Aston Martin; Vanquish; 2010-2018; W/43mm Silver Insert
 Aston Martin; Vanquish; 2019-2020; W/43mm Silver Insert
 Aston Martin; Vanquish; 2021-2022; W/43mm Silver Insert
 Aston Martin; Vantage; 2005-2019; W/43mm Silver Insert
 Aston Martin; Vantage; 2021; W/43mm Silver Insert
 Aston Martin; Virage; 2010-2014; W/43mm Silver Insert
 Audi; A4; 2002-2008; W/43mm Silver Insert
 Audi; A4 Quattro; 2002-2008; W/43mm Silver Insert
 Audi; A6; 2002-2004; W/43mm Silver Insert
 Audi; A6; 2005; W/43mm Silver Insert
 Audi; A6; 2006-2008; W/43mm Silver Insert
 Audi; A6; 2009-2010; W/43mm Silver Insert
 Audi; A6; 2011; W/43mm Silver Insert
 Audi; A6 Quattro; 2001-2005; W/43mm Silver Insert
 Audi; A6 Quattro; 2006-2008; W/43mm Silver Insert
 Audi; A6 Quattro; 2009; W/43mm Silver Insert
 Audi; A6 Quattro; 2010; W/43mm Silver Insert
 Audi; A6 Quattro; 2011; W/43mm Silver Insert
 Audi; A8; 2000-2002; W/43mm Silver Insert
 Audi; A8; 2003-2005; W/43mm Silver Insert
 Audi; A8; 2006-2011; W/43mm Silver Insert
 Audi; A8 Quattro; 2000-2003; W/43mm Silver Insert
 Audi; A8 Quattro; 2004-2011; W/43mm Silver Insert
 Audi; Allroad Quattro; 2001-2005; W/43mm Silver Insert
 Audi; Q7; 2007-2009; W/43mm Silver Insert
 Audi; Q7; 2010; W/43mm Silver Insert
 Audi; Q7; 2011; W/43mm Silver Insert
 Audi; Q7; 2012; W/43mm Silver Insert
 Audi; R8; 2008; W/43mm Silver Insert
 Audi; R8; 2009; W/43mm Silver Insert
 Audi; R8; 2010-2019; W/43mm Silver Insert
 Audi; RS3; 2017-2018; W/43mm Silver Insert
 Audi; RS3; 2019; W/43mm Silver Insert
 Audi; RS3; 2020; W/43mm Silver Insert
 Audi; RS4; 2007-2008; W/43mm Silver Insert
 Audi; RS5; 2019-2020; W/43mm Silver Insert
 Audi; RS5 Sportback; 2019-2020; W/43mm Silver Insert
 Audi; RS6; 2003; W/43mm Silver Insert
 Audi; RS7; 2014-2018; W/43mm Silver Insert
 Audi; S4; 2002; W/43mm Silver Insert
 Audi; S4; 2003; W/43mm Silver Insert

Numerical Listing


Audi; S4; 2004-2009; W/43mm Silver Insert
 Audi; S6; 2007-2010; W/43mm Silver Insert
 Audi; S6; 2011; W/43mm Silver Insert
 Audi; S7; 2017-2020; W/43mm Silver Insert
 Audi; S8; 2000; W/43mm Silver Insert
 Audi; S8; 2001-2003; W/43mm Silver Insert
 Audi; S8; 2004-2007; W/43mm Silver Insert
 Audi; S8; 2008; W/43mm Silver Insert
 Audi; S8; 2009; W/43mm Silver Insert
 Audi; S8; 2016-2018; W/43mm Silver Insert
 Audi; S8; 2020-2022; W/43mm Silver Insert
 Audi; SQ2; 2017-2019; W/43mm Silver Insert
 Audi; TT RS; 2018-2020; W/43mm Silver Insert
 Bentley; Arnage; 2008-2011; W/43mm Silver Insert
 Bentley; Azure; 2006-2014; W/43mm Silver Insert
 Bentley; Bentayga; 2016-2017; W/43mm Silver Insert
 Bentley; Bentayga; 2018-2020; W/43mm Silver Insert
 Bentley; Brooklands; 2008-2010; W/43mm Silver Insert
 Bentley; Continental; 2003-2005; W/43mm Silver Insert
 Bentley; Continental; 2006-2010; W/43mm Silver Insert
 Bentley; Continental; 2011-2018; W/43mm Silver Insert
 Bentley; Flying Spur; 2013-2019; W/43mm Silver Insert
 Bentley; GTC; 2012-2018; W/43mm Silver Insert
 Bentley; Mulsanne; 2009-2017; W/43mm Silver Insert
 Bentley; Mulsanne; 2018-2019; W/43mm Silver Insert
 BMW; 1 Series, 120i; 2008; W/43mm Silver Insert
 BMW; 1 Series, 120i; 2009-2010; W/43mm Silver Insert
 BMW; 1 Series, 120i; 2011-2013; W/43mm Silver Insert
 BMW; 1 Series, 120i; 2014-2019; W/43mm Silver Insert
 BMW; 320i; 2001-2002; W/43mm Silver Insert
 BMW; 320i; 2003-2005; W/43mm Silver Insert
 BMW; 320i; 2014; W/43mm Silver Insert
 BMW; 320i xDrive; 2010-2014; W/43mm Silver Insert
 BMW; 323Ci; 2000; W/43mm Silver Insert
 BMW; 323Ci; 2019-2021; W/43mm Silver Insert
 BMW; 323i; 2000; W/43mm Silver Insert
 BMW; 323i; 2001-2005; W/43mm Silver Insert
 BMW; 323i; 2006; W/43mm Silver Insert
 BMW; 323i; 2007-2017; W/43mm Silver Insert
 BMW; 325Ci; 2001-2002; W/43mm Silver Insert
 BMW; 325Ci; 2003-2006; W/43mm Silver Insert
 BMW; 325i; 2001-2002; W/43mm Silver Insert
 BMW; 325i; 2003-2006; W/43mm Silver Insert
 BMW; 325xi; 2001-2002; W/43mm Silver Insert
 BMW; 325xi; 2003-2006; W/43mm Silver Insert
 BMW; 325xi; 2007; W/43mm Silver Insert
 BMW; 328Ci; 2000; W/43mm Silver Insert
 BMW; 328d; 2014; W/43mm Silver Insert
 BMW; 328d xDrive; 2014; W/43mm Silver Insert
 BMW; 328i; 2000; W/43mm Silver Insert
 BMW; 328i; 2007-2008; W/43mm Silver Insert
 BMW; 328i; 2009-2013; W/43mm Silver Insert
 BMW; 328i; 2014-2017; W/43mm Silver Insert
 BMW; 328i GT xDrive; 2014-2016; W/43mm Silver Insert
 BMW; 328i xDrive; 2009-2013; W/43mm Silver Insert
 BMW; 328i xDrive; 2014-2017; W/43mm Silver Insert
 BMW; 328xi; 2007-2008; W/43mm Silver Insert
 BMW; 330; 2001-2002; W/43mm Silver Insert
 BMW; 330; 2003-2006; W/43mm Silver Insert
 BMW; 330; 2010-2016; W/43mm Silver Insert
 BMW; 330; 2017; W/43mm Silver Insert
 BMW; 335d; 2009; W/43mm Silver Insert
 BMW; 335d; 2010-2011; W/43mm Silver Insert
 BMW; 335i; 2007-2008; W/43mm Silver Insert
 BMW; 335i; 2009-2012; W/43mm Silver Insert
 BMW; 335i; 2013-2016; W/43mm Silver Insert
 BMW; 335i; 2017-2018; W/43mm Silver Insert
 BMW; 335i; 2019-2021; W/43mm Silver Insert
 BMW; 335i GT xDrive; 2014-2015; W/43mm Silver Insert
 BMW; 335i xDrive; 2009-2012; W/43mm Silver Insert
 BMW; 335i xDrive; 2013-2017; W/43mm Silver Insert
 BMW; 335is; 2012-2013; W/43mm Silver Insert
 BMW; 335is; 2014-2017; W/43mm Silver Insert
 BMW; 335xi; 2007-2008; W/43mm Silver Insert
 BMW; 520i; 2018-2020; W/43mm Silver Insert

BMW; 525i; 2001-2002; W/43mm Silver Insert
 BMW; 525i; 2003-2005; W/43mm Silver Insert
 BMW; 525i; 2006-2007; W/43mm Silver Insert
 BMW; 525xi; 2006-2011; W/43mm Silver Insert
 BMW; 528; 1997-2000; W/43mm Silver Insert
 BMW; 528; 2006-2011; W/43mm Silver Insert
 BMW; 528; 2012-2016; W/43mm Silver Insert
 BMW; 528; 2017; W/43mm Silver Insert
 BMW; 528; 2018; W/43mm Silver Insert
 BMW; 528; 2019-2020; W/43mm Silver Insert
 BMW; 528xi; 2008; W/43mm Silver Insert
 BMW; 530; 2001-2002; W/43mm Silver Insert
 BMW; 530; 2003-2005; W/43mm Silver Insert
 BMW; 530; 2006-2007; W/43mm Silver Insert
 BMW; 530; 2008-2009; W/43mm Silver Insert
 BMW; 530; 2010-2011; W/43mm Silver Insert
 BMW; 535; 2008-2011; W/43mm Silver Insert
 BMW; 535; 2012-2014; W/43mm Silver Insert
 BMW; 535; 2015-2017; W/43mm Silver Insert
 BMW; 535; 2018-2020; W/43mm Silver Insert
 BMW; 535d; 2014; W/43mm Silver Insert
 BMW; 535d; 2015-2016; W/43mm Silver Insert
 BMW; 535d xDrive; 2014; W/43mm Silver Insert
 BMW; 535d xDrive; 2015-2017; W/43mm Silver Insert
 BMW; 535d xDrive; 2018-2020; W/43mm Silver Insert
 BMW; 535xi; 2008; W/43mm Silver Insert
 BMW; 540d xDrive; 2018-2020; W/43mm Silver Insert
 BMW; 540i; 1997-2002; W/43mm Silver Insert
 BMW; 540i; 2003; W/43mm Silver Insert
 BMW; 540i; 2008-2011; W/43mm Silver Insert
 BMW; 540i; 2012-2016; W/43mm Silver Insert
 BMW; 540i xDrive; 2017-2020; W/43mm Silver Insert
 BMW; 545i; 2004-2005; W/43mm Silver Insert
 BMW; 550; 2006-2011; W/43mm Silver Insert
 BMW; 550; 2012-2014; W/43mm Silver Insert
 BMW; 550; 2015-2017; W/43mm Silver Insert
 BMW; 550; 2018-2020; W/43mm Silver Insert
 BMW; 640; 2012-2017; W/43mm Silver Insert
 BMW; 640; 2018; W/43mm Silver Insert
 BMW; 640; 2019-2020; W/43mm Silver Insert
 BMW; 640i xDrive Gran Turismo; 2018-2020; W/43mm Silver Insert
 BMW; 645Ci; 2004-2005; W/43mm Silver Insert
 BMW; 650; 2006-2010; W/43mm Silver Insert
 BMW; 650; 2011; W/43mm Silver Insert
 BMW; 650; 2012-2017; W/43mm Silver Insert
 BMW; 650; 2018; W/43mm Silver Insert
 BMW; 650; 2019-2020; W/43mm Silver Insert
 BMW; 650i Gran Coupe xDrive; 2016-2020; W/43mm Silver Insert
 BMW; 740i; 1997-2001; W/43mm Silver Insert
 BMW; 740i; 2011; W/43mm Silver Insert
 BMW; 740i; 2012-2016; W/43mm Silver Insert
 BMW; 740iL; 1997-2000; W/43mm Silver Insert
 BMW; 740iL; 2001; W/43mm Silver Insert
 BMW; 740Li; 2011; W/43mm Silver Insert
 BMW; 740Li; 2012-2014; W/43mm Silver Insert
 BMW; 740Li; 2015-2016; W/43mm Silver Insert
 BMW; 740Li xDrive; 2012-2016; W/43mm Silver Insert
 BMW; 745; 2002-2005; W/43mm Silver Insert
 BMW; 750; 2012-2014; W/43mm Silver Insert
 BMW; 750; 2015-2016; W/43mm Silver Insert
 BMW; 750iL; 1997-2001; W/43mm Silver Insert
 BMW; 750iL; 2002; W/43mm Silver Insert
 BMW; 760i; 2003-2005; W/43mm Silver Insert
 BMW; 760Li; 2003; W/43mm Silver Insert
 BMW; 760Li; 2004-2005; W/43mm Silver Insert
 BMW; 760Li; 2012; W/43mm Silver Insert
 BMW; 760Li; 2013-2014; W/43mm Silver Insert
 BMW; 760Li; 2015-2016; W/43mm Silver Insert
 BMW; ActiveHybrid 3; 2013-2015; W/43mm Silver Insert
 BMW; ActiveHybrid 5; 2012-2015; W/43mm Silver Insert
 BMW; ActiveHybrid 7; 2013-2015; W/43mm Silver Insert
 BMW; Alpina B6 Gran Coupe; 2018-2019; W/43mm Silver Insert
 BMW; Alpina B6 xDrive Gran Coupe; 2018-2019; W/43mm Silver Insert
 BMW; Alpina B7; 2004-2006; W/43mm Silver Insert
 BMW; Alpina B7; 2007-2008; W/43mm Silver Insert

Numerical Listing

<p>BMW; Alpina B7; 2009-2010; W/43mm Silver Insert BMW; Alpina B7; 2011-2015; W/43mm Silver Insert BMW; Alpina B7 xDrive; 2011; W/43mm Silver Insert BMW; Alpina B7L; 2011; W/43mm Silver Insert BMW; Alpina B7L xDrive; 2011; W/43mm Silver Insert BMW; M; 2000-2001; W/43mm Silver Insert BMW; M; 2002-2003; W/43mm Silver Insert BMW; M; 2004-2010; W/43mm Silver Insert BMW; M; 2011-2013; W/43mm Silver Insert BMW; M; 2014; W/43mm Silver Insert BMW; M; 2015; W/43mm Silver Insert BMW; M; 2016-2017; W/43mm Silver Insert BMW; M; 2018; W/43mm Silver Insert BMW; M; 2019-2020; W/43mm Silver Insert BMW; M; 2021; W/43mm Silver Insert BMW; M850i xDrive; 2020; W/43mm Silver Insert BMW; X1; 2009-2011; W/43mm Silver Insert BMW; X1; 2012-2014; W/43mm Silver Insert BMW; X1; 2015-2016; W/43mm Silver Insert BMW; X3; 2006-2011; W/43mm Silver Insert BMW; X3; 2012-2016; W/43mm Silver Insert BMW; X4; 2015-2018; W/43mm Silver Insert BMW; X4; 2019-2022; W/43mm Silver Insert BMW; X5; 1999-2004; W/43mm Silver Insert BMW; X5; 2005-2011; W/43mm Silver Insert BMW; X5; 2012-2013; W/43mm Silver Insert BMW; X5; 2020; W/43mm Silver Insert BMW; X6; 2008-2011; W/43mm Silver Insert BMW; X6; 2012-2014; W/43mm Silver Insert BMW; Z4; 2003-2011; W/43mm Silver Insert BMW; Z4; 2012-2016; W/43mm Silver Insert BMW; Z8; 2000-2002; W/43mm Silver Insert BMW; Z8; 2003; W/43mm Silver Insert BMW; Z8; 2004-2005; W/43mm Silver Insert Bugatti; Chiron; 2016-2021; W/43mm Silver Insert Bugatti; Veyron 16.4; 2012-2014; W/43mm Silver Insert Ferrari; 488 GTB; 2015-2020; W/43mm Silver Insert Ferrari; 488 Pista; 2015-2019; W/43mm Silver Insert Ferrari; 488 Spider; 2015-2019; W/43mm Silver Insert Ferrari; 488 Spider; 2020; W/43mm Silver Insert Ferrari; 612 Scaglietti; 2004-2010; W/43mm Silver Insert Ferrari; 612 Scaglietti; 2011; W/43mm Silver Insert Ferrari; 612 Scaglietti; 2012; W/43mm Silver Insert Ferrari; California T; 2015-2020; W/43mm Silver Insert Ferrari; Enzo; 2003-2009; W/43mm Silver Insert Ferrari; F12 Berlinetta; 2017; W/43mm Silver Insert Ferrari; F430; 2005-2009; W/43mm Silver Insert Ferrari; FF; 2011; W/43mm Silver Insert Ferrari; FF; 2012-2016; W/43mm Silver Insert Ferrari; FF; 2017-2019; W/43mm Silver Insert Ferrari; GTC4Lusso; 2016-2019; W/43mm Silver Insert Ferrari; GTC4Lusso T; 2018-2019; W/43mm Silver Insert Ferrari; LaFerrari; 2014-2017; W/43mm Silver Insert Ferrari; Maranello; 1998-2006; W/43mm Silver Insert Ferrari; Portofino; 2018-2019; W/43mm Silver Insert Lamborghini; Aventador; 2011; W/43mm Silver Insert Lamborghini; Aventador; 2012-2019; W/43mm Silver Insert Lamborghini; Aventador; 2020; W/43mm Silver Insert Lamborghini; Huracan; 2014-2020; W/43mm Silver Insert Maserati; Coupe; 2004-2011; W/43mm Silver Insert Maserati; GranTurismo; 2007; W/43mm Silver Insert Maserati; GranTurismo; 2008-2015; W/43mm Silver Insert Maserati; GranTurismo; 2016-2020; W/43mm Silver Insert Maserati; Quattroporte; 2004-2008; W/43mm Silver Insert Maserati; Spyder; 2004-2006; W/43mm Silver Insert Maybach; 57,62; 2002; W/43mm Silver Insert Maybach; 57,62; 2003-2012; W/43mm Silver Insert Maybach; G Class Landulet; 2018-2019; W/43mm Silver Insert Maybach; Landulet; 2009-2011; W/43mm Silver Insert Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2000; W/43mm Silver Insert Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2001-2006; W/43mm Silver Insert Mercedes-Benz; CL65 AMG; 2005-2006; W/43mm Silver Insert Mercedes-Benz; E320; 2001-2005; W/43mm Silver Insert</p>	<p>Mercedes-Benz; E320; 2006-2009; W/43mm Silver Insert Mercedes-Benz; E430; 2001-2002; W/43mm Silver Insert Mercedes-Benz; E500; 2003-2005; W/43mm Silver Insert Mercedes-Benz; E55 AMG; 1999; W/43mm Silver Insert Mercedes-Benz; E55 AMG; 2000-2005; W/43mm Silver Insert Mercedes-Benz; S Series; 2006; W/43mm Silver Insert Mercedes-Benz; S430; 2000-2006; W/43mm Silver Insert Mercedes-Benz; S500; 2000-2006; W/43mm Silver Insert Mercedes-Benz; S500; 2013-2018; W/43mm Silver Insert Mercedes-Benz; S500L; 2015-2018; W/43mm Silver Insert Mercedes-Benz; S55 AMG; 2001-2006; W/43mm Silver Insert Mercedes-Benz; S600; 2001-2006; W/43mm Silver Insert Mercedes-Benz; S65 AMG; 2006; W/43mm Silver Insert Mercedes-Benz; SL500; 2000-2005; W/43mm Silver Insert Mercedes-Benz; SL55 AMG; 2003; W/43mm Silver Insert Mercedes-Benz; SL55 AMG; 2004; W/43mm Silver Insert Mercedes-Benz; SL55 AMG; 2005; W/43mm Silver Insert Mercedes-Benz; SL600; 2001-2002; W/43mm Silver Insert Mercedes-Benz; SL600; 2003-2009; W/43mm Silver Insert Mercedes-Benz; SL600; 2010-2020; W/43mm Silver Insert Mercedes-Benz; SL65 AMG; 2005; W/43mm Silver Insert Mercedes-Benz; SLR McLaren; 2004; W/43mm Silver Insert Mercedes-Benz; SLR McLaren; 2005-2007; W/43mm Silver Insert Mini; Cooper; 2008-2009; W/43mm Silver Insert Mini; Cooper; 2010-2014; W/43mm Silver Insert Mini; Cooper; 2015-2017; W/43mm Silver Insert Porsche; 911; 2005-2009; W/43mm Silver Insert Porsche; 911; 2010; W/43mm Silver Insert Porsche; 911; 2011; W/43mm Silver Insert Porsche; 911; 2012; W/43mm Silver Insert Porsche; 911; 2013-2016; W/43mm Silver Insert Porsche; 918 Spyder; 2015-2016; W/43mm Silver Insert Porsche; Boxster; 2005-2011; W/43mm Silver Insert Porsche; Boxster; 2012-2016; W/43mm Silver Insert Porsche; Carrera GT; 2004-2005; W/43mm Silver Insert Porsche; Cayenne; 2002; W/43mm Silver Insert Porsche; Cayenne; 2003-2006; W/43mm Silver Insert Porsche; Cayenne; 2007; W/43mm Silver Insert Porsche; Cayenne; 2008-2016; W/43mm Silver Insert Porsche; Cayenne; 2017-2018; W/43mm Silver Insert Porsche; Cayman; 2005-2007; W/43mm Silver Insert Porsche; Cayman; 2008; W/43mm Silver Insert Porsche; Cayman; 2009-2010; W/43mm Silver Insert Porsche; Cayman; 2011-2016; W/43mm Silver Insert Porsche; Macan; 2016-2017; W/43mm Silver Insert Porsche; Macan; 2018; W/43mm Silver Insert Porsche; Panamera; 2010-2012; W/43mm Silver Insert Porsche; Panamera; 2013-2016; W/43mm Silver Insert Rolls Royce; Cullinan; 2018-2020; W/43mm Silver Insert Rolls Royce; Ghost; 2011-2016; W/43mm Silver Insert Rolls Royce; Ghost; 2017-2018; W/43mm Silver Insert Rolls Royce; Ghost; 2019-2022; W/43mm Silver Insert Rolls Royce; Phantom; 2007-2011; W/43mm Silver Insert Rolls Royce; Phantom; 2012-2015; W/43mm Silver Insert Rolls Royce; Phantom; 2016-2020; W/43mm Silver Insert Rolls Royce; Silver Dawn; 2016; W/43mm Silver Insert Rolls Royce; Wraith; 2014-2015; W/43mm Silver Insert Rolls Royce; Wraith; 2016-2020; W/43mm Silver Insert Volkswagen; Phaeton; 2002-2006; W/43mm Silver Insert Volkswagen; Phaeton; 2007-2016; W/43mm Silver Insert Volkswagen; Routan; 2009-2014; W/43mm Silver Insert Volkswagen; Routan; 2015; W/43mm Silver Insert Volkswagen; Touareg; 2004-2007; W/43mm Silver Insert Volkswagen; Touareg; 2008-2013; W/43mm Silver Insert Volkswagen; Touareg; 2014; W/43mm Silver Insert Volkswagen; Touareg; 2015; W/43mm Silver Insert Volkswagen; Touareg; 2016-2018; W/43mm Silver Insert</p>
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Numerical Listing

<p style="text-align: center;">Service Pack 20038 (W/48mm Green Insert)</p>	
	<p>Audi; S4; 2004-2009; W/48mm Green Insert Audi; S6; 2007-2010; W/48mm Green Insert Audi; S6; 2011; W/48mm Green Insert Audi; S7; 2017-2020; W/48mm Green Insert Audi; S8; 2000; W/48mm Green Insert Audi; S8; 2001-2003; W/48mm Green Insert Audi; S8; 2004-2007; W/48mm Green Insert Audi; S8; 2008; W/48mm Green Insert Audi; S8; 2009; W/48mm Green Insert Audi; S8; 2016-2018; W/48mm Green Insert Audi; S8; 2020-2022; W/48mm Green Insert Audi; SQ2; 2017-2019; W/48mm Green Insert Audi; TT RS; 2018-2020; W/48mm Green Insert Bentley; Arnage; 2008-2011; W/48mm Green Insert Bentley; Azure; 2006-2014; W/48mm Green Insert Bentley; Bentayga; 2016-2017; W/48mm Green Insert Bentley; Bentayga; 2018-2020; W/48mm Green Insert Bentley; Brooklands; 2008-2010; W/48mm Green Insert Bentley; Continental; 2003-2005; W/48mm Green Insert Bentley; Continental; 2006-2010; W/48mm Green Insert Bentley; Continental; 2011-2018; W/48mm Green Insert Bentley; Flying Spur; 2013-2019; W/48mm Green Insert Bentley; GTC; 2012-2018; W/48mm Green Insert Bentley; Mulsanne; 2009-2017; W/48mm Green Insert Bentley; Mulsanne; 2018-2019; W/48mm Green Insert BMW; 1 Series, 120i; 2008; W/48mm Green Insert BMW; 1 Series, 120i; 2009-2010; W/48mm Green Insert BMW; 1 Series, 120i; 2011-2013; W/48mm Green Insert BMW; 1 Series, 120i; 2014-2019; W/48mm Green Insert BMW; 320i; 2001-2002; W/48mm Green Insert BMW; 320i; 2003-2005; W/48mm Green Insert BMW; 320i; 2014; W/48mm Green Insert BMW; 320i xDrive; 2010-2014; W/48mm Green Insert BMW; 323Ci; 2000; W/48mm Green Insert BMW; 323Ci; 2019-2021; W/48mm Green Insert BMW; 323i; 2000; W/48mm Green Insert BMW; 323i; 2001-2005; W/48mm Green Insert BMW; 323i; 2006; W/48mm Green Insert BMW; 323i; 2007-2017; W/48mm Green Insert BMW; 325Ci; 2001-2002; W/48mm Green Insert BMW; 325Ci; 2003-2006; W/48mm Green Insert BMW; 325i; 2001-2002; W/48mm Green Insert BMW; 325i; 2003-2006; W/48mm Green Insert BMW; 325xi; 2001-2002; W/48mm Green Insert BMW; 325xi; 2003-2006; W/48mm Green Insert BMW; 325xi; 2007; W/48mm Green Insert BMW; 328Ci; 2000; W/48mm Green Insert BMW; 328d; 2014; W/48mm Green Insert BMW; 328d xDrive; 2014; W/48mm Green Insert BMW; 328i; 2000; W/48mm Green Insert BMW; 328i; 2007-2008; W/48mm Green Insert BMW; 328i; 2009-2013; W/48mm Green Insert BMW; 328i; 2014-2017; W/48mm Green Insert BMW; 328i GT xDrive; 2014-2016; W/48mm Green Insert BMW; 328i xDrive; 2009-2013; W/48mm Green Insert BMW; 328i xDrive; 2014-2017; W/48mm Green Insert BMW; 328xi; 2007-2008; W/48mm Green Insert BMW; 330; 2001-2002; W/48mm Green Insert BMW; 330; 2003-2006; W/48mm Green Insert BMW; 330; 2010-2016; W/48mm Green Insert BMW; 330; 2017; W/48mm Green Insert BMW; 335d; 2009; W/48mm Green Insert BMW; 335d; 2010-2011; W/48mm Green Insert BMW; 335i; 2007-2008; W/48mm Green Insert BMW; 335i; 2009-2012; W/48mm Green Insert BMW; 335i; 2013-2016; W/48mm Green Insert BMW; 335i; 2017-2018; W/48mm Green Insert BMW; 335i; 2019-2021; W/48mm Green Insert BMW; 335i GT xDrive; 2014-2015; W/48mm Green Insert BMW; 335i xDrive; 2009-2012; W/48mm Green Insert BMW; 335i xDrive; 2013-2017; W/48mm Green Insert BMW; 335is; 2012-2013; W/48mm Green Insert BMW; 335is; 2014-2017; W/48mm Green Insert BMW; 335xi; 2007-2008; W/48mm Green Insert BMW; 520i; 2018-2020; W/48mm Green Insert</p>
<p>Aston Martin; DB11; 2016; W/48mm Green Insert Aston Martin; DB11; 2017-2020; W/48mm Green Insert Aston Martin; DB9; 2005-2011; W/48mm Green Insert Aston Martin; DB9; 2012; W/48mm Green Insert Aston Martin; DB9; 2013; W/48mm Green Insert Aston Martin; DB9; 2014; W/48mm Green Insert Aston Martin; DB9; 2015-2016; W/48mm Green Insert Aston Martin; DB9; 2017; W/48mm Green Insert Aston Martin; DB9; 2018; W/48mm Green Insert Aston Martin; DBS; 2007-2008; W/48mm Green Insert Aston Martin; DBS; 2009-2011; W/48mm Green Insert Aston Martin; DBS; 2012-2013; W/48mm Green Insert Aston Martin; DBS; 2018-2020; W/48mm Green Insert Aston Martin; Rapide; 2010-2021; W/48mm Green Insert Aston Martin; V12 Vantage; 2017-2018; W/48mm Green Insert Aston Martin; V12 Vantage; 2019; W/48mm Green Insert Aston Martin; V8 Vantage; 2006-2010; W/48mm Green Insert Aston Martin; V8 Vantage; 2011-2017; W/48mm Green Insert Aston Martin; V8 Vantage; 2018-2019; W/48mm Green Insert Aston Martin; Vanquish; 2010-2018; W/48mm Green Insert Aston Martin; Vanquish; 2019-2020; W/48mm Green Insert Aston Martin; Vanquish; 2021-2022; W/48mm Green Insert Aston Martin; Vantage; 2005-2019; W/48mm Green Insert Aston Martin; Vantage; 2021; W/48mm Green Insert Aston Martin; Virage; 2010-2014; W/48mm Green Insert Audi; A4; 2002-2008; W/48mm Green Insert Audi; A4 Quattro; 2002-2008; W/48mm Green Insert Audi; A6; 2002-2004; W/48mm Green Insert Audi; A6; 2005; W/48mm Green Insert Audi; A6; 2006-2008; W/48mm Green Insert Audi; A6; 2009-2010; W/48mm Green Insert Audi; A6; 2011; W/48mm Green Insert Audi; A6 Quattro; 2001-2005; W/48mm Green Insert Audi; A6 Quattro; 2006-2008; W/48mm Green Insert Audi; A6 Quattro; 2009; W/48mm Green Insert Audi; A6 Quattro; 2010; W/48mm Green Insert Audi; A6 Quattro; 2011; W/48mm Green Insert Audi; A8; 2000-2002; W/48mm Green Insert Audi; A8; 2003-2005; W/48mm Green Insert Audi; A8; 2006-2011; W/48mm Green Insert Audi; A8 Quattro; 2000-2003; W/48mm Green Insert Audi; A8 Quattro; 2004-2011; W/48mm Green Insert Audi; Allroad Quattro; 2001-2005; W/48mm Green Insert Audi; Q7; 2007-2009; W/48mm Green Insert Audi; Q7; 2010; W/48mm Green Insert Audi; Q7; 2011; W/48mm Green Insert Audi; Q7; 2012; W/48mm Green Insert Audi; R8; 2008; W/48mm Green Insert Audi; R8; 2009; W/48mm Green Insert Audi; R8; 2010-2019; W/48mm Green Insert Audi; RS3; 2017-2018; W/48mm Green Insert Audi; RS3; 2019; W/48mm Green Insert Audi; RS3; 2020; W/48mm Green Insert Audi; RS4; 2007-2008; W/48mm Green Insert Audi; RS5; 2019-2020; W/48mm Green Insert Audi; RS5 Sportback; 2019-2020; W/48mm Green Insert Audi; RS6; 2003; W/48mm Green Insert Audi; RS7; 2014-2018; W/48mm Green Insert Audi; S4; 2002; W/48mm Green Insert Audi; S4; 2003; W/48mm Green Insert</p>	

Numerical Listing

BMW; 525i; 2001-2002; W/48mm Green Insert
 BMW; 525i; 2003-2005; W/48mm Green Insert
 BMW; 525i; 2006-2007; W/48mm Green Insert
 BMW; 525xi; 2006-2011; W/48mm Green Insert
 BMW; 528; 1997-2000; W/48mm Green Insert
 BMW; 528; 2006-2011; W/48mm Green Insert
 BMW; 528; 2012-2016; W/48mm Green Insert
 BMW; 528; 2017; W/48mm Green Insert
 BMW; 528; 2018; W/48mm Green Insert
 BMW; 528; 2019-2020; W/48mm Green Insert
 BMW; 528xi; 2008; W/48mm Green Insert
 BMW; 530; 2001-2002; W/48mm Green Insert
 BMW; 530; 2003-2005; W/48mm Green Insert
 BMW; 530; 2006-2007; W/48mm Green Insert
 BMW; 530; 2008-2009; W/48mm Green Insert
 BMW; 530; 2010-2011; W/48mm Green Insert
 BMW; 535; 2008-2011; W/48mm Green Insert
 BMW; 535; 2012-2014; W/48mm Green Insert
 BMW; 535; 2015-2017; W/48mm Green Insert
 BMW; 535; 2018-2020; W/48mm Green Insert
 BMW; 535d; 2014; W/48mm Green Insert
 BMW; 535d; 2015-2016; W/48mm Green Insert
 BMW; 535d xDrive; 2014; W/48mm Green Insert
 BMW; 535d xDrive; 2015-2017; W/48mm Green Insert
 BMW; 535d xDrive; 2018-2020; W/48mm Green Insert
 BMW; 535xi; 2008; W/48mm Green Insert
 BMW; 540d xDrive; 2018-2020; W/48mm Green Insert
 BMW; 540i; 1997-2002; W/48mm Green Insert
 BMW; 540i; 2003; W/48mm Green Insert
 BMW; 540i; 2008-2011; W/48mm Green Insert
 BMW; 540i; 2012-2016; W/48mm Green Insert
 BMW; 540i xDrive; 2017-2020; W/48mm Green Insert
 BMW; 545i; 2004-2005; W/48mm Green Insert
 BMW; 550; 2006-2011; W/48mm Green Insert
 BMW; 550; 2012-2014; W/48mm Green Insert
 BMW; 550; 2015-2017; W/48mm Green Insert
 BMW; 550; 2018-2020; W/48mm Green Insert
 BMW; 640; 2012-2017; W/48mm Green Insert
 BMW; 640; 2018; W/48mm Green Insert
 BMW; 640; 2019-2020; W/48mm Green Insert
 BMW; 640i xDrive Gran Turismo; 2018-2020; W/48mm Green Insert
 BMW; 645Ci; 2004-2005; W/48mm Green Insert
 BMW; 650; 2006-2010; W/48mm Green Insert
 BMW; 650; 2011; W/48mm Green Insert
 BMW; 650; 2012-2017; W/48mm Green Insert
 BMW; 650; 2018; W/48mm Green Insert
 BMW; 650; 2019-2020; W/48mm Green Insert
 BMW; 650i Gran Coupe xDrive; 2016-2020; W/48mm Green Insert
 BMW; 740i; 1997-2001; W/48mm Green Insert
 BMW; 740i; 2011; W/48mm Green Insert
 BMW; 740i; 2012-2016; W/48mm Green Insert
 BMW; 740iL; 1997-2000; W/48mm Green Insert
 BMW; 740iL; 2001; W/48mm Green Insert
 BMW; 740Li; 2011; W/48mm Green Insert
 BMW; 740Li; 2012-2014; W/48mm Green Insert
 BMW; 740Li; 2015-2016; W/48mm Green Insert
 BMW; 740Li xDrive; 2012-2016; W/48mm Green Insert
 BMW; 745; 2002-2005; W/48mm Green Insert
 BMW; 750; 2012-2014; W/48mm Green Insert
 BMW; 750; 2015-2016; W/48mm Green Insert
 BMW; 750iL; 1997-2001; W/48mm Green Insert
 BMW; 750iL; 2002; W/48mm Green Insert
 BMW; 760i; 2003-2005; W/48mm Green Insert
 BMW; 760Li; 2003; W/48mm Green Insert
 BMW; 760Li; 2004-2005; W/48mm Green Insert
 BMW; 760Li; 2012; W/48mm Green Insert
 BMW; 760Li; 2013-2014; W/48mm Green Insert
 BMW; 760Li; 2015-2016; W/48mm Green Insert
 BMW; ActiveHybrid 3; 2013-2015; W/48mm Green Insert
 BMW; ActiveHybrid 5; 2012-2015; W/48mm Green Insert
 BMW; ActiveHybrid 7; 2013-2015; W/48mm Green Insert
 BMW; Alpina B6 Gran Coupe; 2018-2019; W/48mm Green Insert
 BMW; Alpina B6 xDrive Gran Coupe; 2018-2019; W/48mm Green Insert
 BMW; Alpina B7; 2004-2006; W/48mm Green Insert
 BMW; Alpina B7; 2007-2008; W/48mm Green Insert

BMW; Alpina B7; 2009-2010; W/48mm Green Insert
 BMW; Alpina B7; 2011-2015; W/48mm Green Insert
 BMW; Alpina B7 xDrive; 2011; W/48mm Green Insert
 BMW; Alpina B7L; 2011; W/48mm Green Insert
 BMW; Alpina B7L xDrive; 2011; W/48mm Green Insert
 BMW; M; 2000-2001; W/48mm Green Insert
 BMW; M; 2002-2003; W/48mm Green Insert
 BMW; M; 2004-2010; W/48mm Green Insert
 BMW; M; 2011-2013; W/48mm Green Insert
 BMW; M; 2014; W/48mm Green Insert
 BMW; M; 2015; W/48mm Green Insert
 BMW; M; 2016-2017; W/48mm Green Insert
 BMW; M; 2018; W/48mm Green Insert
 BMW; M; 2019-2020; W/48mm Green Insert
 BMW; M; 2021; W/48mm Green Insert
 BMW; M850i xDrive; 2020; W/48mm Green Insert
 BMW; X1; 2009-2011; W/48mm Green Insert
 BMW; X1; 2012-2014; W/48mm Green Insert
 BMW; X1; 2015-2016; W/48mm Green Insert
 BMW; X3; 2006-2011; W/48mm Green Insert
 BMW; X3; 2012-2016; W/48mm Green Insert
 BMW; X4; 2015-2018; W/48mm Green Insert
 BMW; X4; 2019-2022; W/48mm Green Insert
 BMW; X5; 1999-2004; W/48mm Green Insert
 BMW; X5; 2005-2011; W/48mm Green Insert
 BMW; X5; 2012-2013; W/48mm Green Insert
 BMW; X5; 2020; W/48mm Green Insert
 BMW; X6; 2008-2011; W/48mm Green Insert
 BMW; X6; 2012-2014; W/48mm Green Insert
 BMW; Z4; 2003-2011; W/48mm Green Insert
 BMW; Z4; 2012-2016; W/48mm Green Insert
 BMW; Z8; 2000-2002; W/48mm Green Insert
 BMW; Z8; 2003; W/48mm Green Insert
 BMW; Z8; 2004-2005; W/48mm Green Insert
 Bugatti; Chiron; 2016-2021; W/48mm Green Insert
 Bugatti; Veyron 16.4; 2012-2014; W/48mm Green Insert
 Ferrari; 488 GTB; 2015-2020; W/48mm Green Insert
 Ferrari; 488 Pista; 2015-2019; W/48mm Green Insert
 Ferrari; 488 Spider; 2015-2019; W/48mm Green Insert
 Ferrari; 488 Spider; 2020; W/48mm Green Insert
 Ferrari; 612 Scaglietti; 2004-2010; W/48mm Green Insert
 Ferrari; 612 Scaglietti; 2011; W/48mm Green Insert
 Ferrari; 612 Scaglietti; 2012; W/48mm Green Insert
 Ferrari; California T; 2015-2020; W/48mm Green Insert
 Ferrari; Enzo; 2003-2009; W/48mm Green Insert
 Ferrari; F12 Berlinetta; 2017; W/48mm Green Insert
 Ferrari; F430; 2005-2009; W/48mm Green Insert
 Ferrari; FF; 2011; W/48mm Green Insert
 Ferrari; FF; 2012-2016; W/48mm Green Insert
 Ferrari; FF; 2017-2019; W/48mm Green Insert
 Ferrari; GTC4Lusso; 2016-2019; W/48mm Green Insert
 Ferrari; GTC4Lusso T; 2018-2019; W/48mm Green Insert
 Ferrari; LaFerrari; 2014-2017; W/48mm Green Insert
 Ferrari; Maranello; 1998-2006; W/48mm Green Insert
 Ferrari; Portofino; 2018-2019; W/48mm Green Insert
 Lamborghini; Aventador; 2011; W/48mm Green Insert
 Lamborghini; Aventador; 2012-2019; W/48mm Green Insert
 Lamborghini; Aventador; 2020; W/48mm Green Insert
 Lamborghini; Huracan; 2014-2020; W/48mm Green Insert
 Maserati; Coupe; 2004-2011; W/48mm Green Insert
 Maserati; GranTurismo; 2007; W/48mm Green Insert
 Maserati; GranTurismo; 2008-2015; W/48mm Green Insert
 Maserati; GranTurismo; 2016-2020; W/48mm Green Insert
 Maserati; Quattroporte; 2004-2008; W/48mm Green Insert
 Maserati; Spyder; 2004-2006; W/48mm Green Insert
 Maybach; 57,62; 2002; W/48mm Green Insert
 Maybach; 57,62; 2003-2012; W/48mm Green Insert
 Maybach; G Class Landulet; 2018-2019; W/48mm Green Insert
 Maybach; Landulet; 2009-2011; W/48mm Green Insert
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2000; W/48mm Green Insert
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2001-2006; W/48mm Green Insert
 Mercedes-Benz; CL65 AMG; 2005-2006; W/48mm Green Insert
 Mercedes-Benz; E320; 2001-2005; W/48mm Green Insert

Numerical Listing

Mercedes-Benz; E320; 2006-2009; W/48mm Green Insert
 Mercedes-Benz; E430; 2001-2002; W/48mm Green Insert
 Mercedes-Benz; E500; 2003-2005; W/48mm Green Insert
 Mercedes-Benz; E55 AMG; 1999; W/48mm Green Insert
 Mercedes-Benz; E55 AMG; 2000-2005; W/48mm Green Insert
 Mercedes-Benz; S Series; 2006; W/48mm Green Insert
 Mercedes-Benz; S430; 2000-2006; W/48mm Green Insert
 Mercedes-Benz; S500; 2000-2006; W/48mm Green Insert
 Mercedes-Benz; S500; 2013-2018; W/48mm Green Insert
 Mercedes-Benz; S500L; 2015-2018; W/48mm Green Insert
 Mercedes-Benz; S55 AMG; 2001-2006; W/48mm Green Insert
 Mercedes-Benz; S600; 2001-2006; W/48mm Green Insert
 Mercedes-Benz; S65 AMG; 2006; W/48mm Green Insert
 Mercedes-Benz; SL500; 2000-2005; W/48mm Green Insert
 Mercedes-Benz; SL55 AMG; 2003; W/48mm Green Insert
 Mercedes-Benz; SL55 AMG; 2004; W/48mm Green Insert
 Mercedes-Benz; SL55 AMG; 2005; W/48mm Green Insert
 Mercedes-Benz; SL600; 2001-2002; W/48mm Green Insert
 Mercedes-Benz; SL600; 2003-2009; W/48mm Green Insert
 Mercedes-Benz; SL600; 2010-2020; W/48mm Green Insert
 Mercedes-Benz; SL65 AMG; 2005; W/48mm Green Insert
 Mercedes-Benz; SLR McLaren; 2004; W/48mm Green Insert
 Mercedes-Benz; SLR McLaren; 2005-2007; W/48mm Green Insert
 Mini; Cooper; 2008-2009; W/48mm Green Insert
 Mini; Cooper; 2010-2014; W/48mm Green Insert
 Mini; Cooper; 2015-2017; W/48mm Green Insert
 Porsche; 911; 2005-2009; W/48mm Green Insert
 Porsche; 911; 2010; W/48mm Green Insert
 Porsche; 911; 2011; W/48mm Green Insert
 Porsche; 911; 2012; W/48mm Green Insert
 Porsche; 911; 2013-2016; W/48mm Green Insert
 Porsche; 918 Spyder; 2015-2016; W/48mm Green Insert
 Porsche; Boxster; 2005-2011; W/48mm Green Insert
 Porsche; Boxster; 2012-2016; W/48mm Green Insert
 Porsche; Carrera GT; 2004-2005; W/48mm Green Insert
 Porsche; Cayenne; 2002; W/48mm Green Insert
 Porsche; Cayenne; 2003-2006; W/48mm Green Insert
 Porsche; Cayenne; 2007; W/48mm Green Insert
 Porsche; Cayenne; 2008-2016; W/48mm Green Insert
 Porsche; Cayenne; 2017-2018; W/48mm Green Insert
 Porsche; Cayman; 2005-2007; W/48mm Green Insert
 Porsche; Cayman; 2008; W/48mm Green Insert
 Porsche; Cayman; 2009-2010; W/48mm Green Insert
 Porsche; Cayman; 2011-2016; W/48mm Green Insert
 Porsche; Macan; 2016-2017; W/48mm Green Insert
 Porsche; Macan; 2018; W/48mm Green Insert
 Porsche; Panamera; 2010-2012; W/48mm Green Insert
 Porsche; Panamera; 2013-2016; W/48mm Green Insert
 Rolls Royce; Cullinan; 2018-2020; W/48mm Green Insert
 Rolls Royce; Ghost; 2011-2016; W/48mm Green Insert
 Rolls Royce; Ghost; 2017-2018; W/48mm Green Insert
 Rolls Royce; Ghost; 2019-2022; W/48mm Green Insert
 Rolls Royce; Phantom; 2007-2011; W/48mm Green Insert
 Rolls Royce; Phantom; 2012-2015; W/48mm Green Insert
 Rolls Royce; Phantom; 2016-2020; W/48mm Green Insert
 Rolls Royce; Silver Dawn; 2016; W/48mm Green Insert
 Rolls Royce; Wraith; 2014-2015; W/48mm Green Insert
 Rolls Royce; Wraith; 2016-2020; W/48mm Green Insert
 Volkswagen; Phaeton; 2002-2006; W/48mm Green Insert
 Volkswagen; Phaeton; 2007-2016; W/48mm Green Insert
 Volkswagen; Routan; 2009-2014; W/48mm Green Insert
 Volkswagen; Routan; 2015; W/48mm Green Insert
 Volkswagen; Touareg; 2004-2007; W/48mm Green Insert
 Volkswagen; Touareg; 2008-2013; W/48mm Green Insert
 Volkswagen; Touareg; 2014; W/48mm Green Insert
 Volkswagen; Touareg; 2015; W/48mm Green Insert
 Volkswagen; Touareg; 2016-2018; W/48mm Green Insert

Service Pack

20039 (W/49mm Black Insert)



Aston Martin; DB11; 2016; W/49mm Black Insert
 Aston Martin; DB11; 2017-2020; W/49mm Black Insert
 Aston Martin; DB9; 2005-2011; W/49mm Black Insert
 Aston Martin; DB9; 2012; W/49mm Black Insert
 Aston Martin; DB9; 2013; W/49mm Black Insert
 Aston Martin; DB9; 2014; W/49mm Black Insert
 Aston Martin; DB9; 2015-2016; W/49mm Black Insert
 Aston Martin; DB9; 2017; W/49mm Black Insert
 Aston Martin; DB9; 2018; W/49mm Black Insert
 Aston Martin; DBS; 2007-2008; W/49mm Black Insert
 Aston Martin; DBS; 2009-2011; W/49mm Black Insert
 Aston Martin; DBS; 2012-2013; W/49mm Black Insert
 Aston Martin; DBS; 2018-2020; W/49mm Black Insert
 Aston Martin; Rapide; 2010-2021; W/49mm Black Insert
 Aston Martin; V12 Vantage; 2017-2018; W/49mm Black Insert
 Aston Martin; V12 Vantage; 2019; W/49mm Black Insert
 Aston Martin; V8 Vantage; 2006-2010; W/49mm Black Insert
 Aston Martin; V8 Vantage; 2011-2017; W/49mm Black Insert
 Aston Martin; V8 Vantage; 2018-2019; W/49mm Black Insert
 Aston Martin; Vanquish; 2010-2018; W/49mm Black Insert
 Aston Martin; Vanquish; 2019-2020; W/49mm Black Insert
 Aston Martin; Vanquish; 2021-2022; W/49mm Black Insert
 Aston Martin; Vantage; 2005-2019; W/49mm Black Insert
 Aston Martin; Vantage; 2021; W/49mm Black Insert
 Aston Martin; Virage; 2010-2014; W/49mm Black Insert
 Audi; A4; 2002-2008; W/49mm Black Insert
 Audi; A4 Quattro; 2002-2008; W/49mm Black Insert
 Audi; A6; 2002-2004; W/49mm Black Insert
 Audi; A6; 2005; W/49mm Black Insert
 Audi; A6; 2006-2008; W/49mm Black Insert
 Audi; A6; 2009-2010; W/49mm Black Insert
 Audi; A6; 2011; W/49mm Black Insert
 Audi; A6 Quattro; 2001-2005; W/49mm Black Insert
 Audi; A6 Quattro; 2006-2008; W/49mm Black Insert
 Audi; A6 Quattro; 2009; W/49mm Black Insert
 Audi; A6 Quattro; 2010; W/49mm Black Insert
 Audi; A6 Quattro; 2011; W/49mm Black Insert
 Audi; A8; 2000-2002; W/49mm Black Insert
 Audi; A8; 2003-2005; W/49mm Black Insert
 Audi; A8; 2006-2011; W/49mm Black Insert
 Audi; A8 Quattro; 2000-2003; W/49mm Black Insert
 Audi; A8 Quattro; 2004-2011; W/49mm Black Insert
 Audi; Allroad Quattro; 2001-2005; W/49mm Black Insert
 Audi; Q7; 2007-2009; W/49mm Black Insert
 Audi; Q7; 2010; W/49mm Black Insert
 Audi; Q7; 2011; W/49mm Black Insert
 Audi; Q7; 2012; W/49mm Black Insert
 Audi; R8; 2008; W/49mm Black Insert
 Audi; R8; 2009; W/49mm Black Insert
 Audi; R8; 2010-2019; W/49mm Black Insert
 Audi; RS3; 2017-2018; W/49mm Black Insert
 Audi; RS3; 2019; W/49mm Black Insert
 Audi; RS3; 2020; W/49mm Black Insert
 Audi; RS4; 2007-2008; W/49mm Black Insert
 Audi; RS5; 2019-2020; W/49mm Black Insert
 Audi; RS5 Sportback; 2019-2020; W/49mm Black Insert
 Audi; RS6; 2003; W/49mm Black Insert
 Audi; RS7; 2014-2018; W/49mm Black Insert
 Audi; S4; 2002; W/49mm Black Insert
 Audi; S4; 2003; W/49mm Black Insert

Numerical Listing

Audi; S4; 2004-2009; W/49mm Black Insert	BMW; 525i; 2001-2002; W/49mm Black Insert
Audi; S6; 2007-2010; W/49mm Black Insert	BMW; 525i; 2003-2005; W/49mm Black Insert
Audi; S6; 2011; W/49mm Black Insert	BMW; 525i; 2006-2007; W/49mm Black Insert
Audi; S7; 2017-2020; W/49mm Black Insert	BMW; 525xi; 2006-2011; W/49mm Black Insert
Audi; S8; 2000; W/49mm Black Insert	BMW; 528; 1997-2000; W/49mm Black Insert
Audi; S8; 2001-2003; W/49mm Black Insert	BMW; 528; 2006-2011; W/49mm Black Insert
Audi; S8; 2004-2007; W/49mm Black Insert	BMW; 528; 2012-2016; W/49mm Black Insert
Audi; S8; 2008; W/49mm Black Insert	BMW; 528; 2017; W/49mm Black Insert
Audi; S8; 2009; W/49mm Black Insert	BMW; 528; 2018; W/49mm Black Insert
Audi; S8; 2016-2018; W/49mm Black Insert	BMW; 528; 2019-2020; W/49mm Black Insert
Audi; S8; 2020-2022; W/49mm Black Insert	BMW; 528xi; 2008; W/49mm Black Insert
Audi; SQ2; 2017-2019; W/49mm Black Insert	BMW; 530; 2001-2002; W/49mm Black Insert
Audi; TT RS; 2018-2020; W/49mm Black Insert	BMW; 530; 2003-2005; W/49mm Black Insert
Bentley; Arnage; 2008-2011; W/49mm Black Insert	BMW; 530; 2006-2007; W/49mm Black Insert
Bentley; Azure; 2006-2014; W/49mm Black Insert	BMW; 530; 2008-2009; W/49mm Black Insert
Bentley; Bentayga; 2016-2017; W/49mm Black Insert	BMW; 530; 2010-2011; W/49mm Black Insert
Bentley; Bentayga; 2018-2020; W/49mm Black Insert	BMW; 535; 2008-2011; W/49mm Black Insert
Bentley; Brooklands; 2008-2010; W/49mm Black Insert	BMW; 535; 2012-2014; W/49mm Black Insert
Bentley; Continental; 2003-2005; W/49mm Black Insert	BMW; 535; 2015-2017; W/49mm Black Insert
Bentley; Continental; 2006-2010; W/49mm Black Insert	BMW; 535; 2018-2020; W/49mm Black Insert
Bentley; Continental; 2011-2018; W/49mm Black Insert	BMW; 535d; 2014; W/49mm Black Insert
Bentley; Flying Spur; 2013-2019; W/49mm Black Insert	BMW; 535d; 2015-2016; W/49mm Black Insert
Bentley; GTC; 2012-2018; W/49mm Black Insert	BMW; 535d xDrive; 2014; W/49mm Black Insert
Bentley; Mulsanne; 2009-2017; W/49mm Black Insert	BMW; 535d xDrive; 2015-2017; W/49mm Black Insert
Bentley; Mulsanne; 2018-2019; W/49mm Black Insert	BMW; 535d xDrive; 2018-2020; W/49mm Black Insert
BMW; 1 Series, 120i; 2008; W/49mm Black Insert	BMW; 535xi; 2008; W/49mm Black Insert
BMW; 1 Series, 120i; 2009-2010; W/49mm Black Insert	BMW; 540d xDrive; 2018-2020; W/49mm Black Insert
BMW; 1 Series, 120i; 2011-2013; W/49mm Black Insert	BMW; 540i; 1997-2002; W/49mm Black Insert
BMW; 1 Series, 120i; 2014-2019; W/49mm Black Insert	BMW; 540i; 2003; W/49mm Black Insert
BMW; 320i; 2001-2002; W/49mm Black Insert	BMW; 540i; 2008-2011; W/49mm Black Insert
BMW; 320i; 2003-2005; W/49mm Black Insert	BMW; 540i; 2012-2016; W/49mm Black Insert
BMW; 320i; 2014; W/49mm Black Insert	BMW; 540i xDrive; 2017-2020; W/49mm Black Insert
BMW; 320i xDrive; 2010-2014; W/49mm Black Insert	BMW; 545i; 2004-2005; W/49mm Black Insert
BMW; 323Ci; 2000; W/49mm Black Insert	BMW; 550; 2006-2011; W/49mm Black Insert
BMW; 323Ci; 2019-2021; W/49mm Black Insert	BMW; 550; 2012-2014; W/49mm Black Insert
BMW; 323i; 2000; W/49mm Black Insert	BMW; 550; 2015-2017; W/49mm Black Insert
BMW; 323i; 2001-2005; W/49mm Black Insert	BMW; 550; 2018-2020; W/49mm Black Insert
BMW; 323i; 2006; W/49mm Black Insert; Jun. & Newer	BMW; 640; 2012-2017; W/49mm Black Insert
BMW; 323i; 2007-2017; W/49mm Black Insert	BMW; 640; 2018; W/49mm Black Insert
BMW; 325Ci; 2001-2002; W/49mm Black Insert	BMW; 640; 2019-2020; W/49mm Black Insert
BMW; 325Ci; 2003-2006; W/49mm Black Insert	BMW; 640i xDrive Gran Turismo; 2018-2020; W/49mm Black Insert
BMW; 325i; 2001-2002; W/49mm Black Insert	BMW; 645Ci; 2004-2005; W/49mm Black Insert
BMW; 325i; 2003-2006; W/49mm Black Insert	BMW; 650; 2006-2010; W/49mm Black Insert
BMW; 325xi; 2001-2002; W/49mm Black Insert	BMW; 650; 2011; W/49mm Black Insert
BMW; 325xi; 2003-2006; W/49mm Black Insert	BMW; 650; 2012-2017; W/49mm Black Insert
BMW; 325xi; 2007; W/49mm Black Insert	BMW; 650; 2018; W/49mm Black Insert
BMW; 328Ci; 2000; W/49mm Black Insert	BMW; 650; 2019-2020; W/49mm Black Insert
BMW; 328d; 2014; W/49mm Black Insert	BMW; 650i Gran Coupe xDrive; 2016-2020; W/49mm Black Insert
BMW; 328d xDrive; 2014; W/49mm Black Insert	BMW; 740i; 1997-2001; W/49mm Black Insert
BMW; 328i; 2000; W/49mm Black Insert	BMW; 740i; 2011; W/49mm Black Insert
BMW; 328i; 2007-2008; W/49mm Black Insert	BMW; 740i; 2012-2016; W/49mm Black Insert
BMW; 328i; 2009-2013; W/49mm Black Insert	BMW; 740iL; 1997-2000; W/49mm Black Insert
BMW; 328i; 2014-2017; W/49mm Black Insert	BMW; 740iL; 2001; W/49mm Black Insert
BMW; 328i GT xDrive; 2014-2016; W/49mm Black Insert	BMW; 740Li; 2011; W/49mm Black Insert
BMW; 328i xDrive; 2009-2013; W/49mm Black Insert	BMW; 740Li; 2012-2014; W/49mm Black Insert
BMW; 328i xDrive; 2014-2017; W/49mm Black Insert	BMW; 740Li; 2015-2016; W/49mm Black Insert
BMW; 328xi; 2007-2008; W/49mm Black Insert	BMW; 740Li xDrive; 2012-2016; W/49mm Black Insert
BMW; 330; 2001-2002; W/49mm Black Insert	BMW; 745; 2002-2005; W/49mm Black Insert
BMW; 330; 2003-2006; W/49mm Black Insert	BMW; 750; 2012-2014; W/49mm Black Insert
BMW; 330; 2010-2016; W/49mm Black Insert	BMW; 750; 2015-2016; W/49mm Black Insert
BMW; 330; 2017; W/49mm Black Insert	BMW; 750iL; 1997-2001; W/49mm Black Insert
BMW; 335d; 2009; W/49mm Black Insert	BMW; 750iL; 2002; W/49mm Black Insert
BMW; 335d; 2010-2011; W/49mm Black Insert	BMW; 760i; 2003-2005; W/49mm Black Insert
BMW; 335i; 2007-2008; W/49mm Black Insert	BMW; 760Li; 2003; W/49mm Black Insert
BMW; 335i; 2009-2012; W/49mm Black Insert	BMW; 760Li; 2004-2005; W/49mm Black Insert
BMW; 335i; 2013-2016; W/49mm Black Insert	BMW; 760Li; 2012; W/49mm Black Insert
BMW; 335i; 2017-2018; W/49mm Black Insert	BMW; 760Li; 2013-2014; W/49mm Black Insert
BMW; 335i; 2019-2021; W/49mm Black Insert	BMW; 760Li; 2015-2016; W/49mm Black Insert
BMW; 335i GT xDrive; 2014-2015; W/49mm Black Insert	BMW; ActiveHybrid 3; 2013-2015; W/49mm Black Insert
BMW; 335i xDrive; 2009-2012; W/49mm Black Insert	BMW; ActiveHybrid 5; 2012-2015; W/49mm Black Insert
BMW; 335i xDrive; 2013-2017; W/49mm Black Insert	BMW; ActiveHybrid 7; 2013-2015; W/49mm Black Insert
BMW; 335is; 2012-2013; W/49mm Black Insert	BMW; Alpina B6 Gran Coupe; 2018-2019; W/49mm Black Insert
BMW; 335is; 2014-2017; W/49mm Black Insert	BMW; Alpina B6 xDrive Gran Coupe; 2018-2019; W/49mm Black Insert
BMW; 335xi; 2007-2008; W/49mm Black Insert	BMW; Alpina B7; 2004-2006; W/49mm Black Insert
BMW; 520i; 2018-2020; W/49mm Black Insert	BMW; Alpina B7; 2007-2008; W/49mm Black Insert

Numerical Listing

<p>BMW; Alpina B7; 2009-2010; W/49mm Black Insert BMW; Alpina B7; 2011-2015; W/49mm Black Insert BMW; Alpina B7 xDrive; 2011; W/49mm Black Insert BMW; Alpina B7L; 2011; W/49mm Black Insert BMW; Alpina B7L xDrive; 2011; W/49mm Black Insert BMW; M; 2000-2001; W/49mm Black Insert BMW; M; 2002-2003; W/49mm Black Insert BMW; M; 2004-2010; W/49mm Black Insert BMW; M; 2011-2013; W/49mm Black Insert BMW; M; 2014; W/49mm Black Insert BMW; M; 2015; W/49mm Black Insert BMW; M; 2016-2017; W/49mm Black Insert BMW; M; 2018; W/49mm Black Insert BMW; M; 2019-2020; W/49mm Black Insert BMW; M; 2021; W/49mm Black Insert BMW; M850i xDrive; 2020; W/49mm Black Insert BMW; X1; 2009-2011; W/49mm Black Insert BMW; X1; 2012-2014; W/49mm Black Insert BMW; X1; 2015-2016; W/49mm Black Insert BMW; X3; 2006-2011; W/49mm Black Insert BMW; X3; 2012-2016; W/49mm Black Insert BMW; X4; 2015-2018; W/49mm Black Insert BMW; X4; 2019-2022; W/49mm Black Insert BMW; X5; 1999-2004; W/49mm Black Insert BMW; X5; 2005-2011; W/49mm Black Insert BMW; X5; 2012-2013; W/49mm Black Insert BMW; X5; 2020; W/49mm Black Insert BMW; X6; 2008-2011; W/49mm Black Insert BMW; X6; 2012-2014; W/49mm Black Insert BMW; Z4; 2003-2011; W/49mm Black Insert BMW; Z4; 2012-2016; W/49mm Black Insert BMW; Z8; 2000-2002; W/49mm Black Insert BMW; Z8; 2003; W/49mm Black Insert BMW; Z8; 2004-2005; W/49mm Black Insert Bugatti; Chiron; 2016-2021; W/49mm Black Insert Bugatti; Veyron 16.4; 2012-2014; W/49mm Black Insert Ferrari; 488 GTB; 2015-2020; W/49mm Black Insert Ferrari; 488 Pista; 2015-2019; W/49mm Black Insert Ferrari; 488 Spider; 2015-2019; W/49mm Black Insert Ferrari; 488 Spider; 2020; W/49mm Black Insert Ferrari; 612 Scaglietti; 2004-2010; W/49mm Black Insert Ferrari; 612 Scaglietti; 2011; W/49mm Black Insert Ferrari; 612 Scaglietti; 2012; W/49mm Black Insert Ferrari; California T; 2015-2020; W/49mm Black Insert Ferrari; Enzo; 2003-2009; W/49mm Black Insert Ferrari; F12 Berlinetta; 2017; W/49mm Black Insert Ferrari; F430; 2005-2009; W/49mm Black Insert Ferrari; FF; 2011; W/49mm Black Insert Ferrari; FF; 2012-2016; W/49mm Black Insert Ferrari; FF; 2017-2019; W/49mm Black Insert Ferrari; GTC4Lusso; 2016-2019; W/49mm Black Insert Ferrari; GTC4Lusso T; 2018-2019; W/49mm Black Insert Ferrari; LaFerrari; 2014-2017; W/49mm Black Insert Ferrari; Maranello; 1998-2006; W/49mm Black Insert Ferrari; Portofino; 2018-2019; W/49mm Black Insert Lamborghini; Aventador; 2011; W/49mm Black Insert Lamborghini; Aventador; 2012-2019; W/49mm Black Insert Lamborghini; Aventador; 2020; W/49mm Black Insert Lamborghini; Huracan; 2014-2020; W/49mm Black Insert Maserati; Coupe; 2004-2011; W/49mm Black Insert Maserati; GranTurismo; 2007; W/49mm Black Insert Maserati; GranTurismo; 2008-2015; W/49mm Black Insert Maserati; GranTurismo; 2016-2020; W/49mm Black Insert Maserati; Quattroporte; 2004-2008; W/49mm Black Insert Maserati; Spyder; 2004-2006; W/49mm Black Insert Maybach; 57,62; 2002; W/49mm Black Insert Maybach; 57,62; 2003-2012; W/49mm Black Insert Maybach; G Class Landulet; 2018-2019; W/49mm Black Insert Maybach; Landulet; 2009-2011; W/49mm Black Insert Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2000; W/49mm Black Insert Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2001-2006; W/49mm Black Insert Mercedes-Benz; CL65 AMG; 2005-2006; W/49mm Black Insert Mercedes-Benz; E320; 2001-2005; W/49mm Black Insert</p>	<p>Mercedes-Benz; E320; 2006-2009; W/49mm Black Insert Mercedes-Benz; E430; 2001-2002; W/49mm Black Insert Mercedes-Benz; E500; 2003-2005; W/49mm Black Insert Mercedes-Benz; E55 AMG; 1999; W/49mm Black Insert; Jul. & Newer Mercedes-Benz; E55 AMG; 2000-2005; W/49mm Black Insert Mercedes-Benz; S Series; 2006; W/49mm Black Insert Mercedes-Benz; S430; 2000-2006; W/49mm Black Insert Mercedes-Benz; S500; 2000-2006; W/49mm Black Insert Mercedes-Benz; S500; 2013-2018; W/49mm Black Insert Mercedes-Benz; S500L; 2015-2018; W/49mm Black Insert Mercedes-Benz; S55 AMG; 2001-2006; W/49mm Black Insert Mercedes-Benz; S600; 2001-2006; W/49mm Black Insert Mercedes-Benz; S65 AMG; 2006; W/49mm Black Insert Mercedes-Benz; SL500; 2000-2005; W/49mm Black Insert Mercedes-Benz; SL55 AMG; 2003; W/49mm Black Insert Mercedes-Benz; SL55 AMG; 2004; W/49mm Black Insert Mercedes-Benz; SL55 AMG; 2005; W/49mm Black Insert Mercedes-Benz; SL600; 2001-2002; W/49mm Black Insert Mercedes-Benz; SL600; 2003-2009; W/49mm Black Insert Mercedes-Benz; SL600; 2010-2020; W/49mm Black Insert Mercedes-Benz; SL65 AMG; 2005; W/49mm Black Insert Mercedes-Benz; SLR McLaren; 2004; W/49mm Black Insert Mercedes-Benz; SLR McLaren; 2005-2007; W/49mm Black Insert Mini; Cooper; 2008-2009; W/49mm Black Insert Mini; Cooper; 2010-2014; W/49mm Black Insert Mini; Cooper; 2015-2017; W/49mm Black Insert Porsche; 911; 2005-2009; W/49mm Black Insert Porsche; 911; 2010; W/49mm Black Insert Porsche; 911; 2011; W/49mm Black Insert Porsche; 911; 2012; W/49mm Black Insert Porsche; 911; 2013-2016; W/49mm Black Insert Porsche; 918 Spyder; 2015-2016; W/49mm Black Insert Porsche; Boxster; 2005-2011; W/49mm Black Insert Porsche; Boxster; 2012-2016; W/49mm Black Insert Porsche; Carrera GT; 2004-2005; W/49mm Black Insert Porsche; Cayenne; 2002; W/49mm Black Insert Porsche; Cayenne; 2003-2006; W/49mm Black Insert Porsche; Cayenne; 2007; W/49mm Black Insert Porsche; Cayenne; 2008-2016; W/49mm Black Insert Porsche; Cayenne; 2017-2018; W/49mm Black Insert Porsche; Cayman; 2005-2007; W/49mm Black Insert Porsche; Cayman; 2008; W/49mm Black Insert Porsche; Cayman; 2009-2010; W/49mm Black Insert Porsche; Cayman; 2011-2016; W/49mm Black Insert Porsche; Macan; 2016-2017; W/49mm Black Insert Porsche; Macan; 2018; W/49mm Black Insert Porsche; Panamera; 2010-2012; W/49mm Black Insert Porsche; Panamera; 2013-2016; W/49mm Black Insert Rolls Royce; Cullinan; 2018-2020; W/49mm Black Insert Rolls Royce; Ghost; 2011-2016; W/49mm Black Insert Rolls Royce; Ghost; 2017-2018; W/49mm Black Insert Rolls Royce; Ghost; 2019-2022; W/49mm Black Insert Rolls Royce; Phantom; 2007-2011; W/49mm Black Insert Rolls Royce; Phantom; 2012-2015; W/49mm Black Insert Rolls Royce; Phantom; 2016-2020; W/49mm Black Insert Rolls Royce; Silver Dawn; 2016; W/49mm Black Insert Rolls Royce; Wraith; 2014-2015; W/49mm Black Insert Rolls Royce; Wraith; 2016-2020; W/49mm Black Insert Volkswagen; Phaeton; 2002-2006; W/49mm Black Insert Volkswagen; Phaeton; 2007-2016; W/49mm Black Insert Volkswagen; Routan; 2009-2014; W/49mm Black Insert Volkswagen; Routan; 2015; W/49mm Black Insert Volkswagen; Touareg; 2004-2007; W/49mm Black Insert Volkswagen; Touareg; 2008-2013; W/49mm Black Insert Volkswagen; Touareg; 2014; W/49mm Black Insert Volkswagen; Touareg; 2015; W/49mm Black Insert Volkswagen; Touareg; 2016-2018; W/49mm Black Insert</p>
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Numerical Listing

<p style="text-align: center;">Service Pack 20040 (W/51mm Orange Insert)</p>	
	<p>Audi; S4; 2004-2009; W/51mm Orange Insert Audi; S6; 2007-2010; W/51mm Orange Insert Audi; S6; 2011; W/51mm Orange Insert Audi; S7; 2017-2020; W/51mm Orange Insert Audi; S8; 2000; W/51mm Orange Insert Audi; S8; 2001-2003; W/51mm Orange Insert Audi; S8; 2004-2007; W/51mm Orange Insert Audi; S8; 2008; W/51mm Orange Insert Audi; S8; 2009; W/51mm Orange Insert Audi; S8; 2016-2018; W/51mm Orange Insert Audi; S8; 2020-2022; W/51mm Orange Insert Audi; SQ2; 2017-2019; W/51mm Orange Insert Audi; TT RS; 2018-2020; W/51mm Orange Insert Bentley; Arnage; 2008-2011; W/51mm Orange Insert Bentley; Azure; 2006-2014; W/51mm Orange Insert Bentley; Bentayga; 2016-2017; W/51mm Orange Insert Bentley; Bentayga; 2018-2020; W/51mm Orange Insert Bentley; Brooklands; 2008-2010; W/51mm Orange Insert Bentley; Continental; 2003-2005; W/51mm Orange Insert Bentley; Continental; 2006-2010; W/51mm Orange Insert Bentley; Continental; 2011-2018; W/51mm Orange Insert Bentley; Flying Spur; 2013-2019; W/51mm Orange Insert Bentley; GTC; 2012-2018; W/51mm Orange Insert Bentley; Mulsanne; 2009-2017; W/51mm Orange Insert Bentley; Mulsanne; 2018-2019; W/51mm Orange Insert BMW; 1 Series, 120i; 2008; W/51mm Orange Insert BMW; 1 Series, 120i; 2009-2010; W/51mm Orange Insert BMW; 1 Series, 120i; 2011-2013; W/51mm Orange Insert BMW; 1 Series, 120i; 2014-2019; W/51mm Orange Insert BMW; 320i; 2001-2002; W/51mm Orange Insert BMW; 320i; 2003-2005; W/51mm Orange Insert BMW; 320i; 2014; W/51mm Orange Insert BMW; 320i xDrive; 2010-2014; W/51mm Orange Insert BMW; 323Ci; 2000; W/51mm Orange Insert BMW; 323Ci; 2019-2021; W/51mm Orange Insert BMW; 323i; 2000; W/51mm Orange Insert BMW; 323i; 2001-2005; W/51mm Orange Insert BMW; 323i; 2006; W/51mm Orange Insert; Jun. & Newer BMW; 323i; 2007-2017; W/51mm Orange Insert BMW; 325Ci; 2001-2002; W/51mm Orange Insert BMW; 325Ci; 2003-2006; W/51mm Orange Insert BMW; 325i; 2001-2002; W/51mm Orange Insert BMW; 325i; 2003-2006; W/51mm Orange Insert BMW; 325xi; 2001-2002; W/51mm Orange Insert BMW; 325xi; 2003-2006; W/51mm Orange Insert BMW; 325xi; 2007; W/51mm Orange Insert BMW; 328Ci; 2000; W/51mm Orange Insert BMW; 328d; 2014; W/51mm Orange Insert BMW; 328d xDrive; 2014; W/51mm Orange Insert BMW; 328i; 2000; W/51mm Orange Insert BMW; 328i; 2007-2008; W/51mm Orange Insert BMW; 328i; 2009-2013; W/51mm Orange Insert BMW; 328i; 2014-2017; W/51mm Orange Insert BMW; 328i GT xDrive; 2014-2016; W/51mm Orange Insert BMW; 328i xDrive; 2009-2013; W/51mm Orange Insert BMW; 328i xDrive; 2014-2017; W/51mm Orange Insert BMW; 328xi; 2007-2008; W/51mm Orange Insert BMW; 330; 2001-2002; W/51mm Orange Insert BMW; 330; 2003-2006; W/51mm Orange Insert BMW; 330; 2010-2016; W/51mm Orange Insert BMW; 330; 2017; W/51mm Orange Insert BMW; 335d; 2009; W/51mm Orange Insert BMW; 335d; 2010-2011; W/51mm Orange Insert BMW; 335i; 2007-2008; W/51mm Orange Insert BMW; 335i; 2009-2012; W/51mm Orange Insert BMW; 335i; 2013-2016; W/51mm Orange Insert BMW; 335i; 2017-2018; W/51mm Orange Insert BMW; 335i; 2019-2021; W/51mm Orange Insert BMW; 335i GT xDrive; 2014-2015; W/51mm Orange Insert BMW; 335i xDrive; 2009-2012; W/51mm Orange Insert BMW; 335i xDrive; 2013-2017; W/51mm Orange Insert BMW; 335is; 2012-2013; W/51mm Orange Insert BMW; 335is; 2014-2017; W/51mm Orange Insert BMW; 335xi; 2007-2008; W/51mm Orange Insert BMW; 520i; 2018-2020; W/51mm Orange Insert</p>
<p>Aston Martin; DB11; 2016; W/51mm Orange Insert Aston Martin; DB11; 2017-2020; W/51mm Orange Insert Aston Martin; DB9; 2005-2011; W/51mm Orange Insert Aston Martin; DB9; 2012; W/51mm Orange Insert Aston Martin; DB9; 2013; W/51mm Orange Insert Aston Martin; DB9; 2014; W/51mm Orange Insert Aston Martin; DB9; 2015-2016; W/51mm Orange Insert Aston Martin; DB9; 2017; W/51mm Orange Insert Aston Martin; DB9; 2018; W/51mm Orange Insert Aston Martin; DBS; 2007-2008; W/51mm Orange Insert Aston Martin; DBS; 2009-2011; W/51mm Orange Insert Aston Martin; DBS; 2012-2013; W/51mm Orange Insert Aston Martin; DBS; 2018-2020; W/51mm Orange Insert Aston Martin; Rapide; 2010-2021; W/51mm Orange Insert Aston Martin; V12 Vantage; 2017-2018; W/51mm Orange Insert Aston Martin; V12 Vantage; 2019; W/51mm Orange Insert Aston Martin; V8 Vantage; 2006-2010; W/51mm Orange Insert Aston Martin; V8 Vantage; 2011-2017; W/51mm Orange Insert Aston Martin; V8 Vantage; 2018-2019; W/51mm Orange Insert Aston Martin; Vanquish; 2010-2018; W/51mm Orange Insert Aston Martin; Vanquish; 2019-2020; W/51mm Orange Insert Aston Martin; Vanquish; 2021-2022; W/51mm Orange Insert Aston Martin; Vantage; 2005-2019; W/51mm Orange Insert Aston Martin; Vantage; 2021; W/51mm Orange Insert Aston Martin; Virage; 2010-2014; W/51mm Orange Insert Audi; A4; 2002-2008; W/51mm Orange Insert Audi; A4 Quattro; 2002-2008; W/51mm Orange Insert Audi; A6; 2002-2004; W/51mm Orange Insert Audi; A6; 2005; W/51mm Orange Insert Audi; A6; 2006-2008; W/51mm Orange Insert Audi; A6; 2009-2010; W/51mm Orange Insert Audi; A6; 2011; W/51mm Orange Insert Audi; A6 Quattro; 2001-2005; W/51mm Orange Insert Audi; A6 Quattro; 2006-2008; W/51mm Orange Insert Audi; A6 Quattro; 2009; W/51mm Orange Insert Audi; A6 Quattro; 2010; W/51mm Orange Insert Audi; A6 Quattro; 2011; W/51mm Orange Insert Audi; A8; 2000-2002; W/51mm Orange Insert Audi; A8; 2003-2005; W/51mm Orange Insert Audi; A8; 2006-2011; W/51mm Orange Insert Audi; A8 Quattro; 2000-2003; W/51mm Orange Insert Audi; A8 Quattro; 2004-2011; W/51mm Orange Insert Audi; Allroad Quattro; 2001-2005; W/51mm Orange Insert Audi; Q7; 2007-2009; W/51mm Orange Insert Audi; Q7; 2010; W/51mm Orange Insert Audi; Q7; 2011; W/51mm Orange Insert Audi; Q7; 2012; W/51mm Orange Insert Audi; R8; 2008; W/51mm Orange Insert Audi; R8; 2009; W/51mm Orange Insert Audi; R8; 2010-2019; W/51mm Orange Insert Audi; RS3; 2017-2018; W/51mm Orange Insert Audi; RS3; 2019; W/51mm Orange Insert Audi; RS3; 2020; W/51mm Orange Insert Audi; RS4; 2007-2008; W/51mm Orange Insert Audi; RS5; 2019-2020; W/51mm Orange Insert Audi; RS5 Sportback; 2019-2020; W/51mm Orange Insert Audi; RS6; 2003; W/51mm Orange Insert Audi; RS7; 2014-2018; W/51mm Orange Insert Audi; S4; 2002; W/51mm Orange Insert Audi; S4; 2003; W/51mm Orange Insert</p>	

Numerical Listing

BMW; 525i; 2001-2002; W/51mm Orange Insert
 BMW; 525i; 2003-2005; W/51mm Orange Insert
 BMW; 525i; 2006-2007; W/51mm Orange Insert
 BMW; 525xi; 2006-2011; W/51mm Orange Insert
 BMW; 528; 1997-2000; W/51mm Orange Insert
 BMW; 528; 2006-2011; W/51mm Orange Insert
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 BMW; 528; 2017; W/51mm Orange Insert
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 BMW; 528; 2019-2020; W/51mm Orange Insert
 BMW; 528xi; 2008; W/51mm Orange Insert
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 BMW; 535; 2018-2020; W/51mm Orange Insert
 BMW; 535d; 2014; W/51mm Orange Insert
 BMW; 535d; 2015-2016; W/51mm Orange Insert
 BMW; 535d xDrive; 2014; W/51mm Orange Insert
 BMW; 535d xDrive; 2015-2017; W/51mm Orange Insert
 BMW; 535d xDrive; 2018-2020; W/51mm Orange Insert
 BMW; 535xi; 2008; W/51mm Orange Insert
 BMW; 540d xDrive; 2018-2020; W/51mm Orange Insert
 BMW; 540i; 1997-2002; W/51mm Orange Insert
 BMW; 540i; 2003; W/51mm Orange Insert
 BMW; 540i; 2008-2011; W/51mm Orange Insert
 BMW; 540i; 2012-2016; W/51mm Orange Insert
 BMW; 540i xDrive; 2017-2020; W/51mm Orange Insert
 BMW; 545i; 2004-2005; W/51mm Orange Insert
 BMW; 550; 2006-2011; W/51mm Orange Insert
 BMW; 550; 2012-2014; W/51mm Orange Insert
 BMW; 550; 2015-2017; W/51mm Orange Insert
 BMW; 550; 2018-2020; W/51mm Orange Insert
 BMW; 640; 2012-2017; W/51mm Orange Insert
 BMW; 640; 2018; W/51mm Orange Insert
 BMW; 640; 2019-2020; W/51mm Orange Insert
 BMW; 640i xDrive Gran Turismo; 2018-2020; W/51mm Orange Insert
 BMW; 645Ci; 2004-2005; W/51mm Orange Insert
 BMW; 650; 2006-2010; W/51mm Orange Insert
 BMW; 650; 2011; W/51mm Orange Insert
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 BMW; 650i Gran Coupe xDrive; 2016-2020; W/51mm Orange Insert
 BMW; 740i; 1997-2001; W/51mm Orange Insert
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 BMW; 740Li; 2015-2016; W/51mm Orange Insert
 BMW; 740Li xDrive; 2012-2016; W/51mm Orange Insert
 BMW; 745; 2002-2005; W/51mm Orange Insert
 BMW; 750; 2012-2014; W/51mm Orange Insert
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 BMW; 760Li; 2003; W/51mm Orange Insert
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 BMW; ActiveHybrid 3; 2013-2015; W/51mm Orange Insert
 BMW; ActiveHybrid 5; 2012-2015; W/51mm Orange Insert
 BMW; ActiveHybrid 7; 2013-2015; W/51mm Orange Insert
 BMW; Alpina B6 Gran Coupe; 2018-2019; W/51mm Orange Insert
 BMW; Alpina B6 xDrive Gran Coupe; 2018-2019; W/51mm Orange Insert
 BMW; Alpina B7; 2004-2006; W/51mm Orange Insert
 BMW; Alpina B7; 2007-2008; W/51mm Orange Insert

BMW; Alpina B7; 2009-2010; W/51mm Orange Insert
 BMW; Alpina B7; 2011-2015; W/51mm Orange Insert
 BMW; Alpina B7 xDrive; 2011; W/51mm Orange Insert
 BMW; Alpina B7L; 2011; W/51mm Orange Insert
 BMW; Alpina B7L xDrive; 2011; W/51mm Orange Insert
 BMW; M; 2000-2001; W/51mm Orange Insert
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 BMW; M; 2004-2010; W/51mm Orange Insert
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 BMW; M; 2016-2017; W/51mm Orange Insert
 BMW; M; 2018; W/51mm Orange Insert
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 BMW; M; 2021; W/51mm Orange Insert
 BMW; M850i xDrive; 2020; W/51mm Orange Insert
 BMW; X1; 2009-2011; W/51mm Orange Insert
 BMW; X1; 2012-2014; W/51mm Orange Insert
 BMW; X1; 2015-2016; W/51mm Orange Insert
 BMW; X3; 2006-2011; W/51mm Orange Insert
 BMW; X3; 2012-2016; W/51mm Orange Insert
 BMW; X4; 2015-2018; W/51mm Orange Insert
 BMW; X4; 2019-2022; W/51mm Orange Insert
 BMW; X5; 1999-2004; W/51mm Orange Insert
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 BMW; X5; 2020; W/51mm Orange Insert
 BMW; X6; 2008-2011; W/51mm Orange Insert
 BMW; X6; 2012-2014; W/51mm Orange Insert
 BMW; Z4; 2003-2011; W/51mm Orange Insert
 BMW; Z4; 2012-2016; W/51mm Orange Insert
 BMW; Z8; 2000-2002; W/51mm Orange Insert
 BMW; Z8; 2003; W/51mm Orange Insert
 BMW; Z8; 2004-2005; W/51mm Orange Insert
 Bugatti; Chiron; 2016-2021; W/51mm Orange Insert
 Bugatti; Veyron 16.4; 2012-2014; W/51mm Orange Insert
 Ferrari; 488 GTB; 2015-2020; W/51mm Orange Insert
 Ferrari; 488 Pista; 2015-2019; W/51mm Orange Insert
 Ferrari; 488 Spider; 2015-2019; W/51mm Orange Insert
 Ferrari; 488 Spider; 2020; W/51mm Orange Insert
 Ferrari; 612 Scaglietti; 2004-2010; W/51mm Orange Insert
 Ferrari; 612 Scaglietti; 2011; W/51mm Orange Insert
 Ferrari; 612 Scaglietti; 2012; W/51mm Orange Insert
 Ferrari; California T; 2015-2020; W/51mm Orange Insert
 Ferrari; Enzo; 2003-2009; W/51mm Orange Insert
 Ferrari; F12 Berlinetta; 2017; W/51mm Orange Insert
 Ferrari; F430; 2005-2009; W/51mm Orange Insert
 Ferrari; FF; 2011; W/51mm Orange Insert
 Ferrari; FF; 2012-2016; W/51mm Orange Insert
 Ferrari; FF; 2017-2019; W/51mm Orange Insert
 Ferrari; GTC4Lusso; 2016-2019; W/51mm Orange Insert
 Ferrari; GTC4Lusso T; 2018-2019; W/51mm Orange Insert
 Ferrari; LaFerrari; 2014-2017; W/51mm Orange Insert
 Ferrari; Maranello; 1998-2006; W/51mm Orange Insert
 Ferrari; Portofino; 2018-2019; W/51mm Orange Insert
 Lamborghini; Aventador; 2011; W/51mm Orange Insert
 Lamborghini; Aventador; 2012-2019; W/51mm Orange Insert
 Lamborghini; Aventador; 2020; W/51mm Orange Insert
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 Maserati; Coupe; 2004-2011; W/51mm Orange Insert
 Maserati; GranTurismo; 2007; W/51mm Orange Insert
 Maserati; GranTurismo; 2008-2015; W/51mm Orange Insert
 Maserati; GranTurismo; 2016-2020; W/51mm Orange Insert
 Maserati; Quattroporte; 2004-2008; W/51mm Orange Insert
 Maserati; Spyder; 2004-2006; W/51mm Orange Insert
 Maybach; 57,62; 2002; W/51mm Orange Insert
 Maybach; 57,62; 2003-2012; W/51mm Orange Insert
 Maybach; G Class Landaulet; 2018-2019; W/51mm Orange Insert
 Maybach; Landaulet; 2009-2011; W/51mm Orange Insert
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2000; W/51mm Orange Insert
 Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2001-2006; W/51mm Orange Insert
 Mercedes-Benz; CL65 AMG; 2005-2006; W/51mm Orange Insert
 Mercedes-Benz; E320; 2001-2005; W/51mm Orange Insert

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 Mercedes-Benz; E430; 2001-2002; W/51mm Orange Insert
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 Mercedes-Benz; E55 AMG; 1999; W/51mm Orange Insert; Jul. & Newer
 Mercedes-Benz; E55 AMG; 2000-2005; W/51mm Orange Insert
 Mercedes-Benz; S Series; 2006; W/51mm Orange Insert
 Mercedes-Benz; S430; 2000-2006; W/51mm Orange Insert
 Mercedes-Benz; S500; 2000-2006; W/51mm Orange Insert
 Mercedes-Benz; S500; 2013-2018; W/51mm Orange Insert
 Mercedes-Benz; S500L; 2015-2018; W/51mm Orange Insert
 Mercedes-Benz; S55 AMG; 2001-2006; W/51mm Orange Insert
 Mercedes-Benz; S600; 2001-2006; W/51mm Orange Insert
 Mercedes-Benz; S65 AMG; 2006; W/51mm Orange Insert
 Mercedes-Benz; SL500; 2000-2005; W/51mm Orange Insert
 Mercedes-Benz; SL55 AMG; 2003; W/51mm Orange Insert
 Mercedes-Benz; SL55 AMG; 2004; W/51mm Orange Insert
 Mercedes-Benz; SL55 AMG; 2005; W/51mm Orange Insert
 Mercedes-Benz; SL600; 2001-2002; W/51mm Orange Insert
 Mercedes-Benz; SL600; 2003-2009; W/51mm Orange Insert
 Mercedes-Benz; SL600; 2010-2020; W/51mm Orange Insert
 Mercedes-Benz; SL65 AMG; 2005; W/51mm Orange Insert
 Mercedes-Benz; SLR McLaren; 2004; W/51mm Orange Insert
 Mercedes-Benz; SLR McLaren; 2005-2007; W/51mm Orange Insert
 Mini; Cooper; 2008-2009; W/51mm Orange Insert
 Mini; Cooper; 2010-2014; W/51mm Orange Insert
 Mini; Cooper; 2015-2017; W/51mm Orange Insert
 Porsche; 911; 2005-2009; W/51mm Orange Insert
 Porsche; 911; 2010; W/51mm Orange Insert
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 Porsche; 911; 2013-2016; W/51mm Orange Insert
 Porsche; 918 Spyder; 2015-2016; W/51mm Orange Insert
 Porsche; Boxster; 2005-2011; W/51mm Orange Insert
 Porsche; Boxster; 2012-2016; W/51mm Orange Insert
 Porsche; Carrera GT; 2004-2005; W/51mm Orange Insert
 Porsche; Cayenne; 2002; W/51mm Orange Insert
 Porsche; Cayenne; 2003-2006; W/51mm Orange Insert
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 Porsche; Cayenne; 2017-2018; W/51mm Orange Insert
 Porsche; Cayman; 2005-2007; W/51mm Orange Insert
 Porsche; Cayman; 2008; W/51mm Orange Insert
 Porsche; Cayman; 2009-2010; W/51mm Orange Insert
 Porsche; Cayman; 2011-2016; W/51mm Orange Insert
 Porsche; Macan; 2016-2017; W/51mm Orange Insert
 Porsche; Macan; 2018; W/51mm Orange Insert
 Porsche; Panamera; 2010-2012; W/51mm Orange Insert
 Porsche; Panamera; 2013-2016; W/51mm Orange Insert
 Rolls Royce; Cullinan; 2018-2020; W/51mm Orange Insert
 Rolls Royce; Ghost; 2011-2016; W/51mm Orange Insert
 Rolls Royce; Ghost; 2017-2018; W/51mm Orange Insert
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 Rolls Royce; Phantom; 2007-2011; W/51mm Orange Insert
 Rolls Royce; Phantom; 2012-2015; W/51mm Orange Insert
 Rolls Royce; Phantom; 2016-2020; W/51mm Orange Insert
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 Rolls Royce; Wraith; 2014-2015; W/51mm Orange Insert
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 Volkswagen; Phaeton; 2002-2006; W/51mm Orange Insert
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 Volkswagen; Routan; 2009-2014; W/51mm Orange Insert
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 Infiniti; QX50; 2013-2020; Clip-in Rubber Valve Stem
 Jeep; Renegade; 2015-2018; Clip-in Rubber Valve Stem
 Mitsubishi; Mirage G4; 2018-2019; Clip-in Rubber Valve Stem
 Nissan; Rogue; 2017; Clip-in Rubber Valve Stem
 Nissan; Rogue; 2018-2020; Clip-in Rubber Valve Stem

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 Ford; Fusion; 2019-2020; Rubber Valve 90 Degree Keying
 Ford; Mustang; 2012; Rubber Valve 90 Degree Keying
 Hyundai; Palisade; 2019-2021; Rubber Valve 90 Degree Keying
 Hyundai; Santa Fe Sport; 2019-2020; Rubber Valve 90 Degree Keying
 Hyundai; Sonata; 2015-2020; Rubber Valve 90 Degree Keying
 Hyundai; Tucson; 2015-2020; Rubber Valve 90 Degree Keying
 Kia; K900; 2015-2020; Rubber Valve 90 Degree Keying
 Kia; Sedona; 2014-2020; Rubber Valve 90 Degree Keying
 Kia; Soul; 2014-2021; Rubber Valve 90 Degree Keying
 Kia; Soul EV; 2015-2021; Rubber Valve 90 Degree Keying
 Kia; Stinger; 2018-2021; Rubber Valve 90 Degree Keying
 Kia; Telluride; 2020-2022; Rubber Valve 90 Degree Keying
 Lincoln; MKC; 2018-2019; Rubber Valve 90 Degree Keying
 Lincoln; MKZ; 2017-2020; Rubber Valve 90 Degree Keying
 Lincoln; Navigator; 2018-2020; Rubber Valve 90 Degree Keying
 Mercedes-Benz; Metris; 2015-2020; Rubber Valve 90 Degree Keying
 Mercedes-Benz; V250; 2017-2020; Rubber Valve 90 Degree Keying
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 Smart; Fortwo; 2014-2016; Rubber Valve 90 Degree Keying
 Smart; Fortwo; 2017-2018; Rubber Valve 90 Degree Keying
 Smart; Fortwo; 2019-2020; Rubber Valve 90 Degree Keying
 Volvo; S60,S80; 2016; Rubber Valve 90 Degree Keying
 Volvo; V60; 2015-2017; Rubber Valve 90 Degree Keying
 Volvo; V60; 2018-2020; Rubber Valve 90 Degree Keying
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<p> Buick; Cascada; 2018-2019 Chevrolet; Caprice; 2014 Chevrolet; Caprice; 2015 Chevrolet; Corvette; 2014-2015 Chevrolet; Corvette; 2016-2019 Maserati; Alfieri; 2020-2021 Maserati; Ghibli; 2014-2016 Maserati; Ghibli; 2017-2020 Maserati; Levante; 2015-2016 Maserati; Levante; 2017 Maserati; Levante; 2018-2019 Maserati; Quattroporte; 2014-2016 Maserati; Quattroporte; 2017 Maserati; Quattroporte; 2018-2019 </p>	<p> Acura; CSX; 2008-2011 Acura; ILX; 2012-2013 Acura; ILX; 2015 Alfa Romeo; 4C; 2017 Alfa Romeo; 4C; 2018-2020 Aston Martin; DB11; 2016 Aston Martin; DB11; 2017-2020 Aston Martin; DB9; 2005-2011 Aston Martin; DB9; 2012 Aston Martin; DB9; 2013 Aston Martin; DB9; 2014 Aston Martin; DB9; 2015-2016 Aston Martin; DB9; 2017 Aston Martin; DBS; 2007-2008 Aston Martin; DBS; 2009-2011 Aston Martin; DBS; 2012-2013 Aston Martin; DBS; 2018-2020 Aston Martin; Rapide; 2010-2021 Aston Martin; V12 Vantage; 2017-2018 Aston Martin; V12 Vantage; 2019 Aston Martin; V8 Vantage; 2006-2010 Aston Martin; V8 Vantage; 2011-2017 Aston Martin; V8 Vantage; 2018-2019 Aston Martin; Vanquish; 2010-2018 Aston Martin; Vanquish; 2019-2020 Aston Martin; Vanquish; 2021-2022 Aston Martin; Vantage; 2005-2019 Aston Martin; Vantage; 2020 Aston Martin; Vantage; 2021 Aston Martin; Virage; 2010-2014 Audi; A4; 2002-2008 Audi; A4 Quattro; 2002-2008 Audi; A6; 2006-2008 Audi; A6; 2009-2010 Audi; A6; 2011 Audi; A6 Quattro; 2006-2008 Audi; A6 Quattro; 2010 Audi; A8; 2003-2005 Audi; A8; 2006-2011 Audi; A8; 2012-2015 Audi; Q7; 2007-2009 Audi; Q7; 2010 Audi; Q7; 2012 Audi; R8; 2008 Audi; R8; 2009 Audi; R8; 2010-2019 Audi; RS3; 2017-2018 Audi; RS3; 2019 Audi; RS3; 2020 Audi; RS4; 2007-2008 Audi; RS5; 2019-2020 Audi; RS5 Sportback; 2019-2020 Audi; RS7; 2014-2018 Audi; S4; 2004-2009 Audi; S6; 2007-2010 Audi; S6; 2011 Audi; TT RS; 2018-2020 Bentley; Arnage; 2008-2011 Bentley; Azure; 2006-2014 Bentley; Bentayga; 2016-2017 </p>

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 Bentley; GTC; 2012-2018
 Bentley; Mulsanne; 2009-2017
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 BMW; 535d; 2014
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 BMW; 740Le xDrive; 2011
 BMW; 740Le xDrive; 2012-2016
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 BMW; 740Li; 2011

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 BMW; 740Li; 2015-2016
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 BMW; 750; 2006-2011
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 BMW; 760i; 2006
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 BMW; Alpina B7; 2004-2006
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 BMW; Alpina B7; 2011-2015
 BMW; Alpina B7; 2016
 BMW; Alpina B7; 2017-2020
 BMW; Alpina B7 xDrive; 2011
 BMW; Alpina B7 xDrive; 2017-2020
 BMW; Alpina B7L; 2017-2020
 BMW; Alpina B7L xDrive; 2011
 BMW; Alpina B7L xDrive; 2017-2020
 BMW; M; 2004-2010
 BMW; M; 2011-2013
 BMW; M; 2014
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 BMW; Z4; 2003-2011
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 Cadillac; ATS-V; 2014-2019
 Chevrolet; Camaro; 2016-2020
 Chevrolet; Caprice; 2014
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 Dodge; Durango; 2016-2017
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 Ferrari; 488 GTB; 2015-2020
 Ferrari; 488 Pista; 2015-2019
 Ferrari; 488 Spider; 2015-2019
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 Ferrari; California T; 2015-2020
 Ferrari; F12 Berlinetta; 2017
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 Ferrari; GTC4Lusso; 2016-2019
 Ferrari; GTC4Lusso T; 2018-2019
 Ferrari; LaFerrari; 2014-2017
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 Fiat; 124 Spider; 2017-2020
 Ford; Crown Victoria; 2006-2011
 Ford; Edge; 2007-2008
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 Ford; Escape; 2005-2008
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 Ford; Five Hundred; 2006-2007
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 Ford; Focus; 2007
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 Ford; Freestar; 2006-2007
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 Freightliner; Sprinter; 2014-2019
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 Hyundai; Accent; 2016-2017
 Hyundai; Accent; 2018-2020
 Hyundai; Elantra; 2018-2020
 Hyundai; Elantra Coupe; 2013-2014
 Hyundai; Elantra Coupe; 2015-2018
 Hyundai; Elantra Coupe; 2019-2020
 Hyundai; Elantra GT; 2018
 Hyundai; Elantra GT; 2019
 Hyundai; Entourage; 2006-2011
 Hyundai; Genesis; 2014-2016
 Hyundai; Genesis; 2017
 Hyundai; Genesis Coupe; 2014-2015
 Hyundai; Genesis Coupe; 2016
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 Hyundai; Ioniq; 2016-2019
 Hyundai; Kona; 2018-2020
 Hyundai; Kona Electric; 2019
 Hyundai; Nexo; 2019
 Hyundai; Santa Fe; 2007-2008
 Hyundai; Santa Fe; 2018-2020
 Hyundai; Santa Fe Sport; 2017
 Hyundai; Santa Fe Sport; 2018
 Hyundai; Santa Fe XL; 2013

Hyundai; Santa Fe XL; 2014-2018
 Hyundai; Santa Fe XL; 2019
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 Hyundai; Veloster; 2017-2021
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 Hyundai; Venue; 2020-2022
 Hyundai; Veracruz; 2006-2008
 Infiniti; Q30; 2016
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 Infiniti; QX80; 2017-2020
 Jaguar; Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace; 2013
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 Jeep; Cherokee; 2014-2020
 Kia; Niro; 2016-2019
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 Kia; Sedona; 2005-2008
 Kia; Sorento; 2015
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 Lamborghini; Aventador; 2012-2019
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 Lexus; GS450h; 2007-2020
 Lexus; GS460; 2008-2011
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Lexus; NX300; 2018-2020	Mercedes-Benz; C43 AMG; 2017-2022
Lexus; NX300h; 2016-2019	Mercedes-Benz; C63 AMG; 2014-2015
Lexus; RC F; 2015-2019	Mercedes-Benz; C63 AMG; 2016-2022
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Lexus; RC350; 2016-2020	Mercedes-Benz; CL, CL200, CL230, CL550, CL63 AMG, CL600; 2016-2020
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Lexus; RX350; 2007-2009	Mercedes-Benz; CLA180; 2015-2020
Lexus; RX350; 2010-2011	Mercedes-Benz; CLA200; 2014-2020
Lexus; RX350; 2012	Mercedes-Benz; CLA250; 2014-2016
Lexus; RX350; 2013-2015	Mercedes-Benz; CLA250; 2017-2020
Lexus; RX400h; 2006-2012	Mercedes-Benz; CLA45 AMG; 2014-2016
Lexus; RX450h; 2010-2017	Mercedes-Benz; CLA45 AMG; 2017-2020
Lexus; SC430; 2002	Mercedes-Benz; CLS; 2012-2017
Lexus; SC430; 2003-2005	Mercedes-Benz; CLS; 2018-2020
Lexus; SC430; 2006	Mercedes-Benz; CLS350; 2012-2017
Lexus; SC430; 2007-2010	Mercedes-Benz; CLS350; 2018-2020
Lincoln; Mark LT; 2007-2008	Mercedes-Benz; CLS400; 2015-2017
Lincoln; MKS; 2009-2010	Mercedes-Benz; CLS400; 2018-2020
Lincoln; MKT; 2010	Mercedes-Benz; CLS450; 2018-2020
Lincoln; MKX/Nautilus; 2007-2008	Mercedes-Benz; CLS53 AMG; 2018-2020
Lincoln; MKX/Nautilus; 2009-2010	Mercedes-Benz; CLS550; 2014-2017
Lincoln; MKZ; 2007-2009	Mercedes-Benz; CLS550; 2018-2020
Lincoln; Navigator; 2007-2010	Mercedes-Benz; CLS63 AMG S; 2014-2016
Lincoln; Town Car; 2006-2010	Mercedes-Benz; CLS63 AMG S; 2017-2020
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Maserati; Alfieri; 2020-2021	Mercedes-Benz; E250; 2012-2017
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Mazda; B3000; 2007-2011	Mercedes-Benz; E63 AMG; 2018-2020
Mazda; B4000; 2007-2011	Mercedes-Benz; E63 AMG S; 2010-2016
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Mazda; CX-5; 2017-2019	Mercedes-Benz; E63 AMG S; 2018-2020
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Mazda; MX-5 Miata; 2006-2017	Mercedes-Benz; G63 AMG; 2014-2016
Mazda; MX-5 Miata; 2018-2019	Mercedes-Benz; G63 AMG; 2017-2020
Mazda; RX-8; 2004-2011	Mercedes-Benz; G65 AMG; 2016-2020
Mazda; Tribute; 2006	Mercedes-Benz; GL; 2014-2016
Mazda; Tribute; 2008	Mercedes-Benz; GL; 2017-2019
Mercedes-Benz; A200; 2016-2020	Mercedes-Benz; GL350; 2014-2015
Mercedes-Benz; A220; 2019-2020	Mercedes-Benz; GL350; 2016-2019
Mercedes-Benz; A250; 2017-2020	Mercedes-Benz; GL500; 2010-2019
Mercedes-Benz; A45; 2017-2020	Mercedes-Benz; GL63 AMG; 2014-2016
Mercedes-Benz; A45 AMG; 2017-2020	Mercedes-Benz; GL63 AMG; 2017-2020
Mercedes-Benz; B200; 2014-2016	Mercedes-Benz; GLA180; 2016-2020
Mercedes-Benz; B200; 2017-2020	Mercedes-Benz; GLA200; 2015-2020
Mercedes-Benz; B250; 2015-2016	Mercedes-Benz; GLA250; 2015-2017
Mercedes-Benz; B250; 2017-2020	Mercedes-Benz; GLA250; 2018-2020
Mercedes-Benz; B250e; 2016-2020	Mercedes-Benz; GLA45 AMG; 2015-2020
Mercedes-Benz; C180; 2011-2022	Mercedes-Benz; GLC250; 2017-2020
Mercedes-Benz; C200; 2011-2022	Mercedes-Benz; GLC300; 2016-2020
Mercedes-Benz; C250; 2014-2022	Mercedes-Benz; GLC350e; 2018-2020

Numerical Listing

Mercedes-Benz; GLC43 AMG; 2017-2020	Mini; Cooper; 2010-2014
Mercedes-Benz; GLC63; 2018-2020	Mitsubishi; Eclipse Cross; 2017-2020
Mercedes-Benz; GLC63 S; 2018-2019	Mitsubishi; i-MiEV; 2012-2017
Mercedes-Benz; GLE300d; 2016-2021	Mitsubishi; Lancer; 2006-2012
Mercedes-Benz; GLE350; 2016-2021	Mitsubishi; Lancer; 2013-2017
Mercedes-Benz; GLE350d; 2016-2021	Mitsubishi; Mirage; 2014-2020
Mercedes-Benz; GLE400; 2016-2021	Mitsubishi; Mirage G4; 2017
Mercedes-Benz; GLE43 AMG; 2017-2020	Mitsubishi; Mirage G4; 2018-2019
Mercedes-Benz; GLE450 AMG; 2016-2020	Mitsubishi; Mirage G4; 2020
Mercedes-Benz; GLE500; 2018-2021	Mitsubishi; Outlander; 2006-2015
Mercedes-Benz; GLE550; 2016-2021	Mitsubishi; Outlander; 2016-2021
Mercedes-Benz; GLE550e; 2016-2021	Mitsubishi; Outlander PHEV; 2010-2021
Mercedes-Benz; GLE63 AMG; 2016-2020	Mitsubishi; Outlander Sport; 2010-2015
Mercedes-Benz; GLE63 AMG S; 2016-2020	Mitsubishi; Outlander Sport; 2016-2021
Mercedes-Benz; GLK250; 2014-2016	Mitsubishi; RVR; 2011-2014
Mercedes-Benz; GLK250; 2017	Mitsubishi; RVR; 2015-2019
Mercedes-Benz; GLK350; 2014-2016	Mitsubishi; Shogun Sport; 2018-2019
Mercedes-Benz; GLK350; 2017	Nissan; Armada; 2016-2020
Mercedes-Benz; GLS350d; 2017-2020	Nissan; Cube; 2014-2015
Mercedes-Benz; GLS450; 2017-2020	Nissan; Frontier; 2017-2020
Mercedes-Benz; GLS500; 2017-2020	Nissan; Kicks; 2017-2020
Mercedes-Benz; GLS550; 2018-2020	Nissan; Maxima; 2013
Mercedes-Benz; GLS63 AMG; 2018-2020	Nissan; Maxima; 2014-2015
Mercedes-Benz; ML250; 2015-2018	Nissan; Micra; 2014-2020
Mercedes-Benz; ML350; 2015	Nissan; Note; 2014
Mercedes-Benz; ML350; 2016-2018	Nissan; NV; 2012-2015
Mercedes-Benz; ML400; 2015-2018	Nissan; NV; 2016
Mercedes-Benz; ML550; 2015-2016	Nissan; NV; 2017-2020
Mercedes-Benz; ML550; 2017-2018	Nissan; Qashqai; 2017-2018
Mercedes-Benz; ML63 AMG; 2014-2016	Nissan; Qashqai; 2020
Mercedes-Benz; ML63 AMG; 2017-2018	Nissan; Rogue; 2014-2015
Mercedes-Benz; S Series; 2013	Nissan; Rogue Select; 2014-2015
Mercedes-Benz; S Series; 2014-2016	Nissan; Rogue Sport; 2014-2015
Mercedes-Benz; S Series; 2017-2020	Nissan; Rogue Sport; 2019
Mercedes-Benz; S400L; 2016-2020	Nissan; Sentra; 2013
Mercedes-Benz; S450; 2018-2020	Nissan; Sentra; 2014-2017
Mercedes-Benz; S550; 2014-2016	Nissan; Sentra; 2018-2019
Mercedes-Benz; S550; 2017-2020	Nissan; Titan; 2016-2020
Mercedes-Benz; S550e; 2017-2020	Nissan; Versa; 2013-2020
Mercedes-Benz; S560; 2018-2020	Nissan; Versa Note; 2014-2020
Mercedes-Benz; S600; 2014-2016	Pontiac; Vibe; 2008-2010
Mercedes-Benz; S600; 2017-2020	Porsche; 911; 2005-2009
Mercedes-Benz; S600L; 2016-2020	Porsche; 911; 2010
Mercedes-Benz; S63 AMG; 2014-2016	Porsche; 911; 2011
Mercedes-Benz; S63 AMG; 2017-2019	Porsche; 911; 2012
Mercedes-Benz; S63L AMG; 2016-2019	Porsche; 911; 2013-2016
Mercedes-Benz; S65 AMG; 2017-2019	Porsche; 918 Spyder; 2015-2016
Mercedes-Benz; S65L AMG; 2016-2019	Porsche; Boxster; 2005-2011
Mercedes-Benz; SL400; 2017-2020	Porsche; Boxster; 2012-2016
Mercedes-Benz; SL450; 2017-2020	Porsche; Carrera GT; 2004-2005
Mercedes-Benz; SL500; 2016-2020	Porsche; Cayenne; 2002
Mercedes-Benz; SL550; 2014-2016	Porsche; Cayenne; 2003-2006
Mercedes-Benz; SL550; 2017-2020	Porsche; Cayenne; 2008-2016
Mercedes-Benz; SL63 AMG; 2014-2016	Porsche; Cayenne; 2017-2018
Mercedes-Benz; SL63 AMG; 2017-2019	Porsche; Cayman; 2009-2010
Mercedes-Benz; SL65 AMG; 2014-2019	Porsche; Cayman; 2011-2016
Mercedes-Benz; SLC180; 2017-2020	Porsche; Macan; 2016-2017
Mercedes-Benz; SLC200; 2017-2020	Porsche; Panamera; 2010-2012
Mercedes-Benz; SLC300; 2017-2020	Porsche; Panamera; 2013-2016
Mercedes-Benz; SLC43 AMG; 2017-2020	Ram; 1500 Classic; 2019-2020
Mercedes-Benz; SLK250; 2014-2019	Ram; ProMaster; 2018-2020
Mercedes-Benz; SLK350; 2014-2019	Ram; ProMaster City; 2018-2020
Mercedes-Benz; SLK55 AMG; 2014-2019	Ram; Ram Series; 2014-2015
Mercedes-Benz; SLS AMG; 2014-2016	Ram; Ram Series; 2016-2021
Mercedes-Benz; Sprinter 2500; 2019-2020	Rolls Royce; Cullinan; 2018-2020
Mercedes-Benz; Sprinter 3500; 2019-2020	Rolls Royce; Ghost; 2011-2016
Mercedes-Benz; V220d; 2016	Rolls Royce; Ghost; 2017-2018
Mercury; Grand Marquis; 2006-2011	Rolls Royce; Ghost; 2019-2022
Mercury; Mariner; 2005-2008	Rolls Royce; Phantom; 2007-2011
Mercury; Milan; 2007-2009	Rolls Royce; Phantom; 2012-2015
Mercury; Montego; 2006-2007	Rolls Royce; Phantom; 2016-2020
Mercury; Monterey; 2006-2007	Rolls Royce; Silver Dawn; 2016
Mercury; Mountaineer; 2006-2010	Rolls Royce; Wraith; 2014-2015
Mercury; Sable; 2008-2009	Rolls Royce; Wraith; 2016-2020
Mini; Cooper; 2008-2009	Scion; FR-S; 2013

Numerical Listing

Scion; FR-S; 2014-2015
 Scion; FR-S; 2016
 Scion; iM; 2015-2016
 Scion; iQ; 2012-2014
 Scion; iQ; 2015
 Scion; tC; 2006-2013
 Scion; tC; 2014
 Scion; tC; 2015
 Scion; tC; 2016
 Scion; xB; 2007-2014
 Scion; xB; 2015
 Scion; xB; 2016
 Scion; xD; 2008-2014
 Smart; Fortwo; 2014-2016
 Smart; Fortwo; 2017-2018
 Subaru; BRZ; 2013-2014
 Subaru; BRZ; 2015-2017
 Subaru; BRZ; 2018-2020
 Toyota; 4Runner; 2003-2006
 Toyota; 4Runner; 2007-2009
 Toyota; 4Runner; 2010-2016
 Toyota; 4Runner; 2017-2020
 Toyota; Avalon; 2007-2014
 Toyota; Avalon; 2015-2020
 Toyota; Avanza; 2016-2020
 Toyota; Camry; 2007-2011
 Toyota; Camry; 2012-2015
 Toyota; Camry; 2016-2017
 Toyota; C-HR; 2017
 Toyota; Corolla; 2007-2012
 Toyota; Corolla; 2013
 Toyota; Corolla; 2014
 Toyota; Corolla; 2015-2021
 Toyota; Corolla iM; 2017-2018
 Toyota; FJ Cruiser; 2008-2014
 Toyota; Highlander; 2007-2010
 Toyota; Highlander; 2011-2013
 Toyota; Highlander; 2014-2022
 Toyota; Land Cruiser; 2005-2006
 Toyota; Land Cruiser; 2007-2011
 Toyota; Land Cruiser; 2013-2014
 Toyota; Land Cruiser; 2015-2016
 Toyota; Matrix; 2007-2014
 Toyota; Mirai; 2016-2020
 Toyota; Prius; 2006-2016
 Toyota; Prius; 2017
 Toyota; Prius; 2018-2020
 Toyota; Prius AWD-e; 2019-2020
 Toyota; Prius Prime; 2016-2020
 Toyota; RAV4; 2006
 Toyota; RAV4; 2007-2011
 Toyota; RAV4; 2013
 Toyota; RAV4; 2014-2015
 Toyota; RAV4; 2016-2018
 Toyota; RAV4; 2019-2020
 Toyota; Sequoia; 2004-2007
 Toyota; Solara; 2006-2008
 Toyota; Tacoma; 2005
 Toyota; Tacoma; 2006
 Toyota; Tacoma; 2007-2014
 Toyota; Tacoma; 2015-2021
 Toyota; Tundra; 2005-2006
 Toyota; Venza; 2009-2014
 Toyota; Venza; 2015-2017
 Toyota; Yaris; 2007-2012
 Toyota; Yaris; 2013
 Toyota; Yaris; 2014-2020
 Volkswagen; Phaeton; 2002-2006
 Volkswagen; Touareg; 2003
 Volkswagen; Touareg; 2004-2007
 Volkswagen; Touareg; 2008-2013
 Volkswagen; Touareg; 2014

Service Pack

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Acura; ILX; 2016-2018; Service Kit White two pc Grommet
 Acura; MDX; 2014-2015; Service Kit White two pc Grommet
 Acura; MDX; 2016-2020; Service Kit White two pc Grommet
 Acura; NSX; 2016-2020; Service Kit White two pc Grommet
 Acura; RDX; 2013-2015; Service Kit White two pc Grommet
 Acura; RDX; 2016-2020; Service Kit White two pc Grommet
 Acura; TLX; 2017-2018; Service Kit White two pc Grommet
 Alfa Romeo; Giulia; 2016; Service Kit White two pc Grommet
 Alfa Romeo; Giulia; 2017; Service Kit White two pc Grommet
 Alfa Romeo; Giulia; 2018-2020; Service Kit White two pc Grommet
 Alfa Romeo; Stelvio; 2017-2020; Service Kit White two pc Grommet
 BMW; 228i xDrive; 2016-2020; Service Kit White two pc Grommet
 BMW; 318i; 2018-2021; Service Kit White two pc Grommet
 BMW; 320i; 2015-2018; Service Kit White two pc Grommet
 BMW; 320i xDrive; 2015-2021; Service Kit White two pc Grommet
 BMW; 323i; 2018-2021; Service Kit White two pc Grommet
 BMW; 325Ci; 2014-2021; Service Kit White two pc Grommet
 BMW; 325i; 2014-2021; Service Kit White two pc Grommet
 BMW; 328d; 2016-2021; Service Kit White two pc Grommet
 BMW; 328d xDrive; 2016-2021; Service Kit White two pc Grommet
 BMW; 328i; 2018-2021; Service Kit White two pc Grommet
 BMW; 328i GT xDrive; 2017-2021; Service Kit White two pc Grommet
 BMW; 328i xDrive; 2018-2021; Service Kit White two pc Grommet
 BMW; 330; 2017; Service Kit White two pc Grommet
 BMW; 330; 2018-2021; Service Kit White two pc Grommet
 BMW; 330e; 2018-2021; Service Kit White two pc Grommet
 BMW; 330i GT xDrive; 2017-2021; Service Kit White two pc Grommet
 BMW; 330i xDrive; 2017-2021; Service Kit White two pc Grommet
 BMW; 335i; 2017-2018; Service Kit White two pc Grommet
 BMW; 335i GT xDrive; 2016-2021; Service Kit White two pc Grommet
 BMW; 335i xDrive; 2018-2021; Service Kit White two pc Grommet
 BMW; 335is; 2018-2021; Service Kit White two pc Grommet
 BMW; 340i; 2016-2021; Service Kit White two pc Grommet
 BMW; 340i GT xDrive; 2017-2021; Service Kit White two pc Grommet
 BMW; 340i xDrive; 2016-2021; Service Kit White two pc Grommet
 BMW; 420i; 2016-2020; Service Kit White two pc Grommet
 BMW; 420i Gran Coupe; 2016-2020; Service Kit White two pc Grommet
 BMW; 428i; 2014-2020; Service Kit White two pc Grommet
 BMW; 428i Gran Coupe; 2015-2020; Service Kit White two pc Grommet
 BMW; 428i xDrive; 2014-2020; Service Kit White two pc Grommet
 BMW; 428i xDrive Gran Coupe; 2015-2020; Service Kit White two pc Grommet
 BMW; 430i; 2017-2020; Service Kit White two pc Grommet
 BMW; 430i Gran Coupe; 2017-2020; Service Kit White two pc Grommet
 BMW; 430i xDrive; 2017-2020; Service Kit White two pc Grommet
 BMW; 430i xDrive Gran Coupe; 2017-2020; Service Kit White two pc Grommet
 BMW; 435i; 2014-2020; Service Kit White two pc Grommet
 BMW; 435i Gran Coupe; 2015-2020; Service Kit White two pc Grommet
 BMW; 435i xDrive; 2015-2020; Service Kit White two pc Grommet
 BMW; 435i xDrive Gran Coupe; 2015-2020; Service Kit White two pc Grommet
 BMW; 440i; 2017-2020; Service Kit White two pc Grommet
 BMW; 440i Gran Coupe; 2017-2020; Service Kit White two pc Grommet
 BMW; 440i xDrive; 2017-2020; Service Kit White two pc Grommet
 BMW; 440i xDrive Gran Coupe; 2017-2020; Service Kit White two pc Grommet
 BMW; i3; 2014-2019; Service Kit White two pc Grommet
 BMW; i3s; 2018-2020; Service Kit White two pc Grommet
 BMW; i5; 2020-2021; Service Kit White two pc Grommet
 BMW; i8; 2017-2020; Service Kit White two pc Grommet
 BMW; M; 2015; Service Kit White two pc Grommet
 BMW; M; 2018; Service Kit White two pc Grommet
 BMW; M2; 2018-2020; Service Kit White two pc Grommet

Numerical Listing

<p>BMW; M235i; 2014-2020; Service Kit White two pc Grommet BMW; M235i xDrive; 2015-2020; Service Kit White two pc Grommet BMW; M240i; 2014-2020; Service Kit White two pc Grommet BMW; M240i xDrive; 2014-2020; Service Kit White two pc Grommet BMW; M4; 2018-2020; Service Kit White two pc Grommet BMW; X1; 2017-2020; Service Kit White two pc Grommet BMW; X2; 2018-2020; Service Kit White two pc Grommet BMW; X5; 2014-2015; Service Kit White two pc Grommet BMW; X5; 2018; Service Kit White two pc Grommet BMW; X5; 2019; Service Kit White two pc Grommet BMW; X6; 2015-2021; Service Kit White two pc Grommet BMW; X7; 2019-2020; Service Kit White two pc Grommet Fiat; 124 Spider; 2017-2020; Service Kit White two pc Grommet Genesis; G70; 2018-2021; Service Kit White two pc Grommet Genesis; G80; 2016-2017; Service Kit White two pc Grommet Genesis; G80; 2018-2020; Service Kit White two pc Grommet Genesis; G90; 2016-2020; Service Kit White two pc Grommet Honda; Accord Crosstour; 2010-2015; Service Kit White two pc Grommet Honda; Crosstour; 2010-2012; Service Kit White two pc Grommet Honda; Crosstour; 2013-2015; Service Kit White two pc Grommet Honda; CR-V; 2012-2013; Service Kit White two pc Grommet Honda; Odyssey; 2018-2020; Service Kit White two pc Grommet Honda; Odyssey Touring; 2018-2019; Service Kit White two pc Grommet Honda; Passport; 2019-2021; Service Kit White two pc Grommet Honda; Pilot; 2016-2019; Service Kit White two pc Grommet Honda; Ridgeline; 2016; Service Kit White two pc Grommet Honda; Ridgeline; 2017-2020; Service Kit White two pc Grommet Hyundai; Accent; 2012-2015; Service Kit White two pc Grommet Hyundai; Accent; 2016-2017; Service Kit White two pc Grommet Hyundai; Accent; 2018-2020; Service Kit White two pc Grommet Hyundai; Elantra; 2013-2014; Service Kit White two pc Grommet Hyundai; Elantra; 2015-2017; Service Kit White two pc Grommet Hyundai; Elantra; 2018-2020; Service Kit White two pc Grommet Hyundai; Elantra Coupe; 2013-2014; Service Kit White two pc Grommet Hyundai; Elantra Coupe; 2015-2018; Service Kit White two pc Grommet Hyundai; Elantra Coupe; 2019-2020; Service Kit White two pc Grommet Hyundai; Elantra GT; 2013-2017; Service Kit White two pc Grommet Hyundai; Elantra GT; 2018; Service Kit White two pc Grommet Hyundai; Elantra GT; 2019; Service Kit White two pc Grommet Hyundai; Equus; 2011-2013; Service Kit White two pc Grommet Hyundai; Equus; 2014-2015; Service Kit White two pc Grommet Hyundai; Equus; 2016; Service Kit White two pc Grommet Hyundai; Genesis; 2014-2016; Service Kit White two pc Grommet Hyundai; Genesis; 2017; Service Kit White two pc Grommet Hyundai; Genesis Coupe; 2010-2013; Service Kit White two pc Grommet Hyundai; Genesis Coupe; 2014-2015; Service Kit White two pc Grommet Hyundai; Genesis Coupe; 2016; Service Kit White two pc Grommet Hyundai; Genesis Coupe; 2017; Service Kit White two pc Grommet Hyundai; Ioniq; 2016-2019; Service Kit White two pc Grommet Hyundai; Kona; 2018-2020; Service Kit White two pc Grommet Hyundai; Kona Electric; 2019; Service Kit White two pc Grommet Hyundai; Nexo; 2019; Service Kit White two pc Grommet Hyundai; Santa Fe; 2013; Service Kit White two pc Grommet Hyundai; Santa Fe; 2014-2017; Service Kit White two pc Grommet Hyundai; Santa Fe; 2018-2020; Service Kit White two pc Grommet Hyundai; Santa Fe Sport; 2013-2016; Service Kit White two pc Grommet Hyundai; Santa Fe Sport; 2017; Service Kit White two pc Grommet Hyundai; Santa Fe Sport; 2018; Service Kit White two pc Grommet Hyundai; Santa Fe Sport; 2019-2020; Service Kit White two pc Grommet Hyundai; Santa Fe XL; 2019; Service Kit White two pc Grommet Hyundai; Santa Fe XL; 2020; Service Kit White two pc Grommet Hyundai; Sonata; 2011-2013; Service Kit White two pc Grommet Hyundai; Sonata; 2014; Service Kit White two pc Grommet Hyundai; Veloster; 2017-2021; Service Kit White two pc Grommet Hyundai; Veloster N; 2017-2021; Service Kit White two pc Grommet Hyundai; Venue; 2020-2022; Service Kit White two pc Grommet Infiniti; Q50; 2014-2020; Service Kit White two pc Grommet Infiniti; Q60; 2014-2016; Service Kit White two pc Grommet Infiniti; Q60; 2017-2020; Service Kit White two pc Grommet Infiniti; Q70; 2017-2018; Service Kit White two pc Grommet Infiniti; Q70L; 2017-2020; Service Kit White two pc Grommet Jaguar; Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace; 2013; Service Kit White two pc Grommet Jaguar; Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace; 2014-2018; Service Kit White two pc Grommet</p>	<p>Jaguar; Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace; 2019-2020; Service Kit White two pc Grommet Kia; Cadenza; 2014-2017; Service Kit White two pc Grommet Kia; Cadenza; 2019; Service Kit White two pc Grommet Kia; Forte; 2010-2012; Service Kit White two pc Grommet Kia; Forte; 2013-2014; Service Kit White two pc Grommet Kia; Forte Koup; 2010-2013; Service Kit White two pc Grommet Kia; Forte Koup; 2014-2017; Service Kit White two pc Grommet Kia; Forte Koup; 2018-2019; Service Kit White two pc Grommet Kia; Forte5; 2012-2017; Service Kit White two pc Grommet Kia; Forte5; 2018-2019; Service Kit White two pc Grommet Kia; Niro; 2016-2019; Service Kit White two pc Grommet Kia; Niro; 2020; Service Kit White two pc Grommet Kia; Optima; 2011-2014; Service Kit White two pc Grommet Kia; Optima; 2015; Service Kit White two pc Grommet Kia; Optima; 2016-2020; Service Kit White two pc Grommet Kia; Rio5; 2012-2016; Service Kit White two pc Grommet Kia; Rio5; 2017-2019; Service Kit White two pc Grommet Kia; Sorento; 2010; Service Kit White two pc Grommet Kia; Sorento; 2011-2014; Service Kit White two pc Grommet Kia; Sorento; 2015; Service Kit White two pc Grommet Kia; Sorento; 2016-2017; Service Kit White two pc Grommet Kia; Sorento; 2018-2020; Service Kit White two pc Grommet Kia; Soul; 2010-2013; Service Kit White two pc Grommet Land Rover; Defender; 2020-2021 Land Rover; Discovery; 2016-2020; Service Kit White two pc Grommet Land Rover; Discovery Sport; 2015-2020; Service Kit White two pc Grommet Land Rover; LR3; 2002-2004; Service Kit White two pc Grommet Land Rover; LR4; 2015-2016; Service Kit White two pc Grommet Land Rover; Range Rover; 2015; Service Kit White two pc Grommet Land Rover; Range Rover; 2016-2017; Service Kit White two pc Grommet Land Rover; Range Rover; 2019-2020; Service Kit White two pc Grommet Land Rover; Range Rover Evoque; 2016-2018 Land Rover; Range Rover Evoque; 2019-2021 Land Rover; Range Rover Sport; 2005; Service Kit White two pc Grommet Land Rover; Range Rover Sport; 2006-2009; Service Kit White two pc Grommet Land Rover; Range Rover Sport; 2015; Service Kit White two pc Grommet Land Rover; Range Rover Sport; 2016-2018; Service Kit White two pc Grommet Land Rover; Range Rover Sport; 2019-2020; Service Kit White two pc Grommet Land Rover; Range Rover Velar; 2017-2020; Service Kit with Black one pc grommet Mazda; 2; 2011-2012; Service Kit White two pc Grommet Mazda; 2; 2013-2015; Service Kit White two pc Grommet Mazda; 3; 2004-2013; Service Kit White two pc Grommet Mazda; 5; 2006-2015; Service Kit White two pc Grommet Mazda; 6; 2005-2013; Service Kit White two pc Grommet Mazda; 6; 2018-2020; Service Kit White two pc Grommet Mazda; CX-3; 2019-2020; Service Kit White two pc Grommet Mazda; CX-5; 2017-2019; Service Kit White two pc Grommet Mazda; CX-7; 2007-2012; Service Kit White two pc Grommet Mazda; CX-9; 2007-2015; Service Kit White two pc Grommet Mazda; CX-9; 2018; Service Kit White two pc Grommet Mazda; CX-9; 2019; Service Kit White two pc Grommet Mazda; CX-9; 2020; Service Kit White two pc Grommet Mazda; MX-5; 2018; Service Kit White two pc Grommet Mazda; MX-5 Miata; 2006-2017; Service Kit White two pc Grommet Mazda; MX-5 Miata; 2018-2019; Service Kit White two pc Grommet Mazda; MX-5 Miata; 2020; Service Kit White two pc Grommet Mazda; RX-8; 2004-2011; Service Kit White two pc Grommet Mini; Cooper; 2018-2020; Service Kit White two pc Grommet Mini; Cooper Clubman; 2018-2020; Service Kit White two pc Grommet Nissan; Juke; 2013; Service Kit White two pc Grommet Nissan; Maxima; 2016-2017; Service Kit White two pc Grommet Nissan; Rogue; 2013; Service Kit White two pc Grommet Volvo; C30,C70,S40; 2004-2013; Service Kit White two pc Grommet Volvo; S60 Cross Country; 2016-2017; Service Kit White two pc Grommet Volvo; S60,S80; 2007-2010; Service Kit White two pc Grommet Volvo; S60,S80; 2011-2014; Service Kit White two pc Grommet Volvo; S60,S80; 2015; Service Kit White two pc Grommet Volvo; V50; 2005-2011; Service Kit White two pc Grommet Volvo; V60; 2015-2017; Service Kit White two pc Grommet Volvo; V60 Cross Country; 2015-2020; Service Kit White two pc Grommet Volvo; V70; 2008-2010; Service Kit White two pc Grommet Volvo; V90; 2016; Service Kit White two pc Grommet Volvo; V90; 2017-2020; Service Kit White two pc Grommet Volvo; V90 Cross Country; 2017-2019; Service Kit White two pc Grommet</p>
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Numerical Listing

Volvo; XC60; 2009-2013; Service Kit White two pc Grommet
Volvo; XC60; 2014-2020; Service Kit White two pc Grommet
Volvo; XC70; 2010-2017; Service Kit White two pc Grommet

Service Pack

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Acura; ILX; 2012-2013; Service Kit with Aluminum Valve
Acura; ILX; 2014; Service Kit with Aluminum Valve
Acura; ILX; 2015; Service Kit with Aluminum Valve
Acura; ILX; 2016-2018; Service Kit with Aluminum Valve
Acura; ILX; 2019-2020; Service Kit with Aluminum Valve
Acura; MDX; 2014-2015; Service Kit with Aluminum Valve
Acura; MDX; 2016-2020; Service Kit with Aluminum Valve
Acura; NSX; 2016-2020; Service Kit with Aluminum Valve
Acura; RDX; 2013-2015; Service Kit with Aluminum Valve
Acura; RDX; 2016-2020; Service Kit with Aluminum Valve
Acura; RLX; 2016-2020; Service Kit with Aluminum Valve
Acura; TLX; 2017-2018; Service Kit with Aluminum Valve
Acura; TLX; 2019-2020; Service Kit with Aluminum Valve
Alfa Romeo; Giulia; 2016; Service Kit with Aluminum Valve
Alfa Romeo; Giulia; 2017; Service Kit with Aluminum Valve
Alfa Romeo; Giulia; 2018-2020; Service Kit with Aluminum Valve
Alfa Romeo; Stelvio; 2017-2020; Service Kit with Aluminum Valve
BMW; 228i xDrive; 2016-2020; Service Kit with Aluminum Valve
BMW; 318i; 2018-2021; Service Kit with Aluminum Valve
BMW; 320i; 2015-2018; Service Kit with Aluminum Valve
BMW; 320i xDrive; 2015-2021; Service Kit with Aluminum Valve
BMW; 323i; 2018-2021; Service Kit with Aluminum Valve
BMW; 325Ci; 2014-2021; Service Kit with Aluminum Valve
BMW; 325i; 2014-2021; Service Kit with Aluminum Valve
BMW; 328d; 2016-2021; Service Kit with Aluminum Valve
BMW; 328d xDrive; 2016-2021; Service Kit with Aluminum Valve
BMW; 328i; 2018-2021; Service Kit with Aluminum Valve
BMW; 328i GT xDrive; 2017-2021; Service Kit with Aluminum Valve
BMW; 328i xDrive; 2018-2021; Service Kit with Aluminum Valve
BMW; 330; 2017; Service Kit with Aluminum Valve
BMW; 330; 2018-2021; Service Kit with Aluminum Valve
BMW; 330e; 2018-2021; Service Kit with Aluminum Valve
BMW; 330i GT xDrive; 2017-2021; Service Kit with Aluminum Valve
BMW; 330i xDrive; 2017-2021; Service Kit with Aluminum Valve
BMW; 335i GT xDrive; 2016-2021; Service Kit with Aluminum Valve
BMW; 335i xDrive; 2018-2021; Service Kit with Aluminum Valve
BMW; 335is; 2018-2021; Service Kit with Aluminum Valve
BMW; 340i; 2016-2021; Service Kit with Aluminum Valve
BMW; 340i GT xDrive; 2017-2021; Service Kit with Aluminum Valve
BMW; 340i xDrive; 2016-2021; Service Kit with Aluminum Valve
BMW; 420i; 2016-2020; Service Kit with Aluminum Valve
BMW; 420i Gran Coupe; 2016-2020; Service Kit with Aluminum Valve
BMW; 428i; 2014-2020; Service Kit with Aluminum Valve
BMW; 428i Gran Coupe; 2015-2020; Service Kit with Aluminum Valve
BMW; 428i xDrive; 2014-2020; Service Kit with Aluminum Valve
BMW; 428i xDrive Gran Coupe; 2015-2020; Service Kit with Aluminum Valve
BMW; 430i; 2017-2020; Service Kit with Aluminum Valve
BMW; 430i Gran Coupe; 2017-2020; Service Kit with Aluminum Valve
BMW; 430i xDrive; 2017-2020; Service Kit with Aluminum Valve
BMW; 430i xDrive Gran Coupe; 2017-2020; Service Kit with Aluminum Valve
BMW; 435i; 2014-2020; Service Kit with Aluminum Valve
BMW; 435i Gran Coupe; 2015-2020; Service Kit with Aluminum Valve
BMW; 435i xDrive; 2015-2020; Service Kit with Aluminum Valve
BMW; 435i xDrive Gran Coupe; 2015-2020; Service Kit with Aluminum Valve
BMW; 440i; 2017-2020; Service Kit with Aluminum Valve
BMW; 440i Gran Coupe; 2017-2020; Service Kit with Aluminum Valve
BMW; 440i xDrive; 2017-2020; Service Kit with Aluminum Valve
BMW; 440i xDrive Gran Coupe; 2017-2020; Service Kit with Aluminum Valve
BMW; i3; 2014-2019; Service Kit with Aluminum Valve
BMW; i3s; 2018-2020; Service Kit with Aluminum Valve

Numerical Listing

BMW; i5; 2020-2021; Service Kit with Aluminum Valve
 BMW; i8; 2017-2020; Service Kit with Aluminum Valve
 BMW; M2; 2018-2020; Service Kit with Aluminum Valve
 BMW; M235i; 2014-2020; Service Kit with Aluminum Valve
 BMW; M235i xDrive; 2015-2020; Service Kit with Aluminum Valve
 BMW; M240i; 2014-2020; Service Kit with Aluminum Valve
 BMW; M240i xDrive; 2014-2020; Service Kit with Aluminum Valve
 BMW; M4; 2018-2020; Service Kit with Aluminum Valve
 BMW; X1; 2017-2020; Service Kit with Aluminum Valve
 BMW; X2; 2018-2020; Service Kit with Aluminum Valve
 BMW; X5; 2018; Service Kit with Aluminum Valve
 BMW; X5; 2019; Service Kit with Aluminum Valve
 BMW; X6; 2015-2021; Service Kit with Aluminum Valve
 Fiat; 124 Spider; 2017-2020; Service Kit with Aluminum Valve
 Genesis; G70; 2018-2021; Service Kit with Aluminum Valve
 Genesis; G80; 2016-2017; Service Kit with Aluminum Valve
 Genesis; G80; 2018-2020; Service Kit with Aluminum Valve
 Genesis; G90; 2016-2020; Service Kit with Aluminum Valve
 Honda; Accord Crosstour; 2010-2015; Service Kit with Aluminum Valve
 Honda; Crosstour; 2010-2012; Service Kit with Aluminum Valve
 Honda; Crosstour; 2013-2015; Service Kit with Aluminum Valve
 Honda; CR-V; 2012-2013; Service Kit with Aluminum Valve
 Honda; Odyssey; 2018-2020; Service Kit with Aluminum Valve
 Honda; Odyssey Touring; 2018-2019; Service Kit with Aluminum Valve
 Honda; Passport; 2019-2021; Service Kit with Aluminum Valve
 Honda; Pilot; 2016-2019; Service Kit with Aluminum Valve
 Honda; Ridgeline; 2016; Service Kit with Aluminum Valve
 Honda; Ridgeline; 2017-2020; Service Kit with Aluminum Valve
 Hyundai; Accent; 2012-2015; Service Kit with Aluminum Valve
 Hyundai; Accent; 2016-2017; Service Kit with Aluminum Valve
 Hyundai; Accent; 2018-2020; Service Kit with Aluminum Valve
 Hyundai; Elantra; 2010-2012; Service Kit with Aluminum Valve
 Hyundai; Elantra; 2013-2014; Service Kit with Aluminum Valve
 Hyundai; Elantra; 2015-2017; Service Kit with Aluminum Valve
 Hyundai; Elantra; 2018-2020; Service Kit with Aluminum Valve
 Hyundai; Elantra Coupe; 2013-2014; Service Kit with Aluminum Valve
 Hyundai; Elantra Coupe; 2015-2018; Service Kit with Aluminum Valve
 Hyundai; Elantra Coupe; 2019-2020; Service Kit with Aluminum Valve
 Hyundai; Elantra GT; 2013-2017; Service Kit with Aluminum Valve
 Hyundai; Elantra GT; 2018; Service Kit with Aluminum Valve
 Hyundai; Elantra GT; 2019; Service Kit with Aluminum Valve
 Hyundai; Equus; 2011-2013; Service Kit with Aluminum Valve
 Hyundai; Equus; 2014-2015; Service Kit with Aluminum Valve
 Hyundai; Equus; 2016; Service Kit with Aluminum Valve
 Hyundai; Genesis; 2014-2016; Service Kit with Aluminum Valve
 Hyundai; Genesis; 2017; Service Kit with Aluminum Valve
 Hyundai; Genesis Coupe; 2010-2013; Service Kit with Aluminum Valve
 Hyundai; Genesis Coupe; 2014-2015; Service Kit with Aluminum Valve
 Hyundai; Genesis Coupe; 2016; Service Kit with Aluminum Valve
 Hyundai; Genesis Coupe; 2017; Service Kit with Aluminum Valve
 Hyundai; Ioniq; 2016-2019; Service Kit with Aluminum Valve
 Hyundai; Kona; 2018-2020; Service Kit with Aluminum Valve
 Hyundai; Kona Electric; 2019; Service Kit with Aluminum Valve
 Hyundai; Nexo; 2019; Service Kit with Aluminum Valve
 Hyundai; Santa Fe; 2013; Service Kit with Aluminum Valve
 Hyundai; Santa Fe; 2014-2017; Service Kit with Aluminum Valve
 Hyundai; Santa Fe; 2018-2020; Service Kit with Aluminum Valve
 Hyundai; Santa Fe Sport; 2013-2016; Service Kit with Aluminum Valve
 Hyundai; Santa Fe Sport; 2017; Service Kit with Aluminum Valve
 Hyundai; Santa Fe Sport; 2018; Service Kit with Aluminum Valve
 Hyundai; Santa Fe Sport; 2019-2020; Service Kit with Aluminum Valve
 Hyundai; Santa Fe XL; 2019; Service Kit with Aluminum Valve
 Hyundai; Santa Fe XL; 2020; Service Kit with Aluminum Valve
 Hyundai; Sonata; 2011-2013; Service Kit with Aluminum Valve
 Hyundai; Sonata; 2014; Service Kit with Aluminum Valve
 Hyundai; Veloster; 2017-2021; Service Kit with Aluminum Valve
 Hyundai; Veloster N; 2017-2021; Service Kit with Aluminum Valve
 Hyundai; Venue; 2020-2022; Service Kit with Aluminum Valve
 Infiniti; JX35; 2013; Service Kit with Aluminum Valve
 Infiniti; Q50; 2014-2020; Service Kit with Aluminum Valve
 Infiniti; Q60; 2014-2016; Service Kit with Aluminum Valve
 Infiniti; Q60; 2017-2020; Service Kit with Aluminum Valve
 Infiniti; Q70; 2017-2018; Service Kit with Aluminum Valve
 Infiniti; Q70L; 2017-2020; Service Kit with Aluminum Valve

Jaguar; Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace; 2013; Service Kit with Aluminum Valve
 Jaguar; Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace; 2014-2018; Service Kit with Aluminum Valve
 Jaguar; Jaguar, XE, E-Pace, F-Pace, F-Type, I-Pace; 2019-2020; Service Kit with Aluminum Valve
 Kia; Cadenza; 2014-2017; Service Kit with Aluminum Valve
 Kia; Cadenza; 2019; Service Kit with Aluminum Valve
 Kia; Forte; 2010-2012; Service Kit with Aluminum Valve
 Kia; Forte; 2013-2014; Service Kit with Aluminum Valve
 Kia; Forte Koup; 2010-2013; Service Kit with Aluminum Valve
 Kia; Forte Koup; 2014-2017; Service Kit with Aluminum Valve
 Kia; Forte Koup; 2018-2019; Service Kit with Aluminum Valve
 Kia; Forte5; 2012-2017; Service Kit with Aluminum Valve
 Kia; Forte5; 2018-2019; Service Kit with Aluminum Valve
 Kia; Niro; 2016-2019; Service Kit with Aluminum Valve
 Kia; Niro; 2020; Service Kit with Aluminum Valve
 Kia; Optima; 2011-2014; Service Kit with Aluminum Valve
 Kia; Optima; 2015; Service Kit with Aluminum Valve
 Kia; Optima; 2016-2020; Service Kit with Aluminum Valve
 Kia; Rio5; 2012-2016; Service Kit with Aluminum Valve
 Kia; Rio5; 2017-2019; Service Kit with Aluminum Valve
 Kia; Sorento; 2010; Service Kit with Aluminum Valve
 Kia; Sorento; 2011-2014; Service Kit with Aluminum Valve
 Kia; Sorento; 2015; Service Kit with Aluminum Valve
 Kia; Sorento; 2016-2017; Service Kit with Aluminum Valve
 Kia; Sorento; 2018-2020; Service Kit with Aluminum Valve
 Kia; Soul; 2010-2013; Service Kit with Aluminum Valve
 Land Rover; Defender; 2020-2021; Service Kit with Aluminum Valve
 Land Rover; Discovery; 2016-2020; Service Kit with Aluminum Valve
 Land Rover; Discovery Sport; 2015-2020; Service Kit with Aluminum Valve
 Land Rover; LR3; 2002-2004; Service Kit with Aluminum Valve
 Land Rover; LR4; 2015-2016; Service Kit with Aluminum Valve
 Land Rover; Range Rover; 2015; Service Kit with Aluminum Valve
 Land Rover; Range Rover; 2016-2017; Service Kit with Aluminum Valve
 Land Rover; Range Rover; 2018; Service Kit with Aluminum Valve
 Land Rover; Range Rover; 2019-2020; Service Kit with Aluminum Valve
 Land Rover; Range Rover Evoque; 2016-2018; Service Kit with Aluminum Valve
 Land Rover; Range Rover Evoque; 2019-2021; Service Kit with Aluminum Valve
 Land Rover; Range Rover Sport; 2005; Service Kit with Aluminum Valve
 Land Rover; Range Rover Sport; 2006-2009; Service Kit with Aluminum Valve
 Land Rover; Range Rover Sport; 2015; Service Kit with Aluminum Valve
 Land Rover; Range Rover Sport; 2016-2018; Service Kit with Aluminum Valve
 Land Rover; Range Rover Sport; 2019-2020; Service Kit with Aluminum Valve
 Land Rover; Range Rover Velar; 2017-2020; Service Kit with Aluminum Valve
 Mazda; 2; 2011-2012; Service Kit with Aluminum Valve
 Mazda; 2; 2013-2015; Service Kit with Aluminum Valve
 Mazda; 3; 2004-2013; Service Kit with Aluminum Valve
 Mazda; 5; 2006-2015; Service Kit with Aluminum Valve
 Mazda; 6; 2005-2013; Service Kit with Aluminum Valve
 Mazda; 6; 2018-2020; Service Kit with Aluminum Valve
 Mazda; CX-3; 2019-2020; Service Kit with Aluminum Valve
 Mazda; CX-5; 2017-2019; Service Kit with Aluminum Valve
 Mazda; CX-7; 2007-2012; Service Kit with Aluminum Valve
 Mazda; CX-9; 2007-2015; Service Kit with Aluminum Valve
 Mazda; CX-9; 2018; Service Kit with Aluminum Valve
 Mazda; CX-9; 2019; Service Kit with Aluminum Valve
 Mazda; CX-9; 2020; Service Kit with Aluminum Valve
 Mazda; MX-5; 2018; Service Kit with Aluminum Valve
 Mazda; MX-5 Miata; 2006-2017; Service Kit with Aluminum Valve
 Mazda; MX-5 Miata; 2018-2019; Service Kit with Aluminum Valve
 Mazda; MX-5 Miata; 2020; Service Kit with Aluminum Valve
 Mazda; RX-8; 2004-2011; Service Kit with Aluminum Valve
 Mini; Cooper; 2018-2020; Service Kit with Aluminum Valve
 Mini; Cooper Clubman; 2018-2020; Service Kit with Aluminum Valve
 Nissan; Altima; 2013-2018; Service Kit with Aluminum Valve
 Nissan; Altima; 2019-2020; Service Kit with Aluminum Valve
 Nissan; Cube; 2014-2015; Service Kit with Aluminum Valve
 Nissan; Juke; 2013; Service Kit with Aluminum Valve
 Nissan; Leaf; 2013; Service Kit with Aluminum Valve
 Nissan; Leaf; 2014-2017; Service Kit with Aluminum Valve
 Nissan; Maxima; 2013; Service Kit with Aluminum Valve
 Nissan; Maxima; 2014-2015; Service Kit with Aluminum Valve
 Nissan; Maxima; 2016-2017; Service Kit with Aluminum Valve
 Nissan; Maxima; 2018-2021; Service Kit with Aluminum Valve

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Nissan; Micra; 2014-2020; Service Kit with Aluminum Valve
 Nissan; Murano; 2013-2020; Service Kit with Aluminum Valve
 Nissan; Note; 2014; Service Kit with Aluminum Valve
 Nissan; Pathfinder; 2013-2015; Service Kit with Aluminum Valve
 Nissan; Qashqai; 2017-2018; Service Kit with Aluminum Valve
 Nissan; Qashqai; 2019; Service Kit with Aluminum Valve
 Nissan; Qashqai; 2020; Service Kit with Aluminum Valve
 Nissan; Rogue; 2013; Service Kit with Aluminum Valve
 Nissan; Rogue; 2014-2015; Service Kit with Aluminum Valve
 Nissan; Rogue; 2016; Service Kit with Aluminum Valve
 Nissan; Rogue Select; 2014-2015; Service Kit with Aluminum Valve
 Nissan; Rogue Sport; 2014-2015; Service Kit with Aluminum Valve
 Nissan; Sentra; 2014-2017; Service Kit with Aluminum Valve
 Nissan; Tiida; 2007-2018; Service Kit with Aluminum Valve
 Nissan; Versa; 2013-2020; Service Kit with Aluminum Valve
 Nissan; Versa Note; 2014-2020; Service Kit with Aluminum Valve
 Volvo; C30,C70,S40; 2004-2013; Service Kit with Aluminum Valve
 Volvo; S60 Cross Country; 2016-2017; Service Kit with Aluminum Valve
 Volvo; S60,S80; 2007-2010; Service Kit with Aluminum Valve
 Volvo; S60,S80; 2011-2014; Service Kit with Aluminum Valve
 Volvo; S60,S80; 2015; Service Kit with Aluminum Valve
 Volvo; V50; 2005-2011; Service Kit with Aluminum Valve
 Volvo; V60; 2015-2017; Service Kit with Aluminum Valve
 Volvo; V60 Cross Country; 2015-2020; Service Kit with Aluminum Valve
 Volvo; V70; 2008-2010; Service Kit with Aluminum Valve
 Volvo; V90; 2016; Service Kit with Aluminum Valve
 Volvo; V90; 2017-2020; Service Kit with Aluminum Valve
 Volvo; V90 Cross Country; 2017-2019; Service Kit with Aluminum Valve
 Volvo; XC60; 2009-2013; Service Kit with Aluminum Valve
 Volvo; XC60; 2014-2020; Service Kit with Aluminum Valve
 Volvo; XC70; 2010-2017; Service Kit with Aluminum Valve

Service Pack

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Acura; ILX; 2012-2013; Service Kit with Black one pc grommet
 Acura; ILX; 2014; Service Kit with Black one pc grommet
 Acura; ILX; 2015; Service Kit with Black one pc grommet
 Acura; ILX; 2016-2018; Service Kit with Black one pc grommet
 Acura; ILX; 2019-2020; Service Kit with Black one pc grommet
 Acura; RLX; 2016-2020; Service Kit with Black one pc grommet
 Acura; TLX; 2019-2020; Service Kit with Black one pc grommet
 Infiniti; JX35; 2013; Service Kit with Black one pc grommet
 Land Rover; Range Rover Sport; 2019-2020; Service Kit with Black one pc grommet
 Nissan; Altima; 2013-2018; Service Kit with Black one pc grommet
 Nissan; Altima; 2019-2020; Service Kit with Black one pc grommet
 Nissan; Cube; 2014-2015; Service Kit with Black one pc grommet
 Nissan; Leaf; 2013; Service Kit with Black one pc grommet
 Nissan; Leaf; 2014-2017; Service Kit with Black one pc grommet
 Nissan; Maxima; 2013; Service Kit with Black one pc grommet
 Nissan; Maxima; 2014-2015; Service Kit with Black one pc grommet
 Nissan; Maxima; 2016-2017; Service Kit with Black one pc grommet
 Nissan; Maxima; 2018-2021; Service Kit with Black one pc grommet
 Nissan; Micra; 2014-2020; Service Kit with Black one pc grommet
 Nissan; Murano; 2013-2020; Service Kit with Black one pc grommet
 Nissan; Note; 2014; Service Kit with Black one pc grommet
 Nissan; Pathfinder; 2013-2015; Service Kit with Black one pc grommet
 Nissan; Qashqai; 2017-2018; Service Kit with Black one pc grommet
 Nissan; Qashqai; 2019; Service Kit with Black one pc grommet
 Nissan; Qashqai; 2020; Service Kit with Black one pc grommet
 Nissan; Rogue; 2014-2015; Service Kit with Black one pc grommet
 Nissan; Rogue; 2016; Service Kit with Black one pc grommet
 Nissan; Rogue Select; 2014-2015; Service Kit with Black one pc grommet
 Nissan; Rogue Sport; 2014-2015; Service Kit with Black one pc grommet
 Nissan; Sentra; 2014-2017; Service Kit with Black one pc grommet
 Nissan; Tiida; 2007-2018; Service Kit with Black one pc grommet
 Nissan; Versa; 2013-2020; Service Kit with Black one pc grommet
 Nissan; Versa Note; 2014-2020; Service Kit with Black one pc grommet

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Hyundai; Azera; 2013-2015
 Hyundai; Azera; 2017
 Kia; Forte; 2013-2014
 Kia; Forte; 2015
 Kia; Forte; 2016-2020
 Kia; Sportage; 2014-2016

Numerical Listing

Service Pack

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Jeep; Cherokee; 2014-2020; Rubber Valve Square Keying
Ram; 1500 Classic; 2019-2020; Rubber Valve Square Keying
Ram; Ram Series; 2014-2015; Rubber Valve Square Keying
Ram; Ram Series; 2016-2021; Rubber Valve Square Keying

NHTSA TREAD Act

The Transportation Recall Enhancement, Accountability and Documentation (TREAD) Act was passed in the fall of 2000. The TREAD Act mandated that every new car manufactured for sale in the U.S. after September 1, 2007 must be equipped with sensors that monitor the pressure in all four tires. Sensors installed in the vehicle's wheels send a signal via RF to the vehicle's computer. The computer then processes the sensor data to alert the driver if pressure drops 25% below the specified cold placard pressure for the tire.



Schrader TPMS Solutions

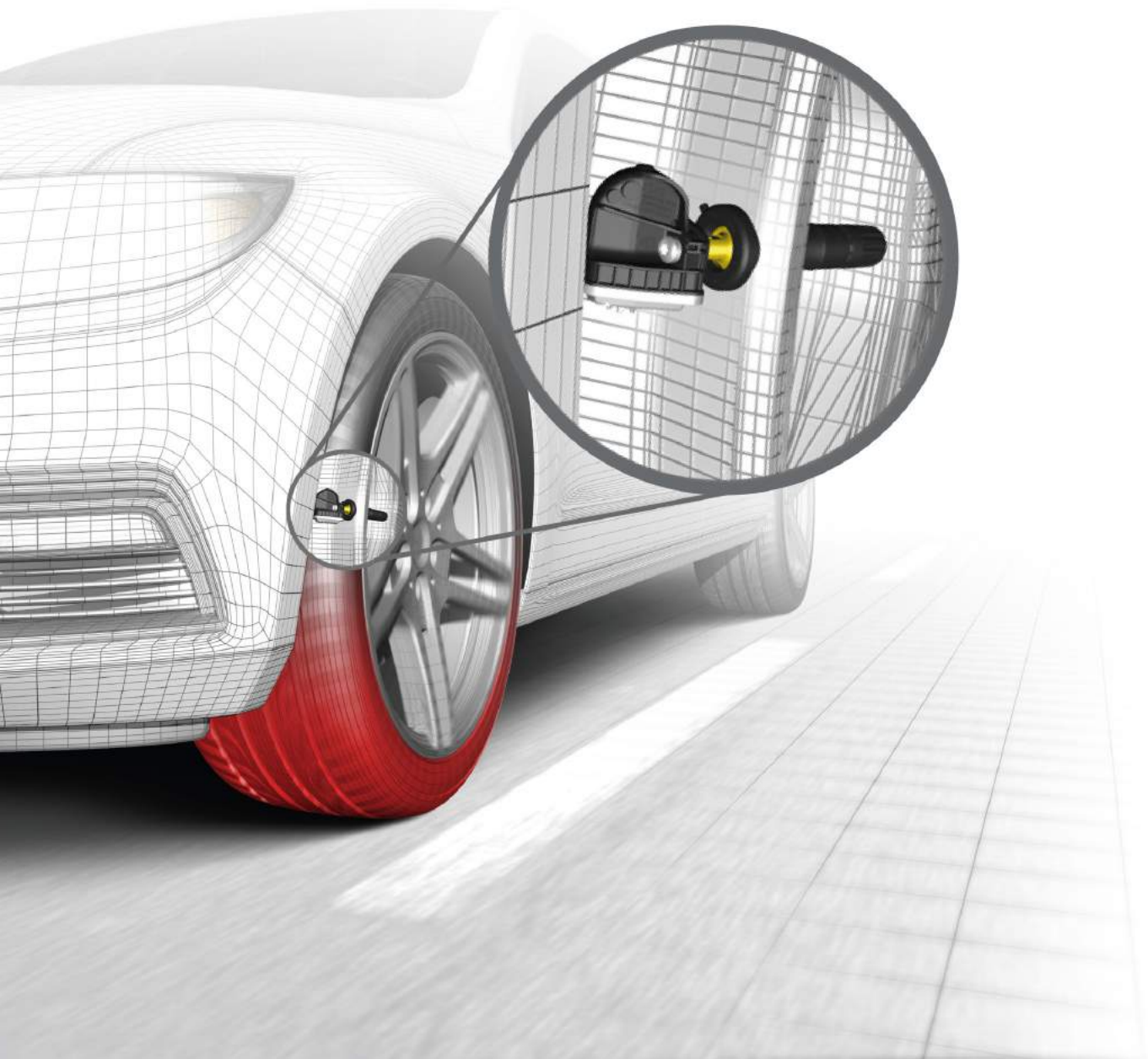
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