



AUTOMOTIVE CATALOG

# 2017



**TIRE PRESSURE MONITORING SYSTEM (TPMS) SENSORS**

# BUILT WITH **DENSO**



**DOMESTIC**

**EUROPEAN**

**IMPORT**

For over **50 Years**, when the  
**Top Auto Makers World-Wide**  
build their vehicles, they rely  
**on DENSO.**





# ABOUT DENSO

## An OE Heritage

DENSO is one of the world's largest automotive component suppliers with over \$40.2 billion in annual sales. We supply every major auto manufacturer in the world, providing them with the quality and innovation they need to remain on the leading edge of automotive technology. In addition to our automotive customers, we also supply components to virtually all OE manufacturers worldwide. For decades we have helped all of our customers to become giants in their industries.

## Unsurpassed Quality

At DENSO we know that one of the major keys to success for our company and our customers is an unwavering commitment to quality. We strive for, and achieve, zero defects for parts manufactured in the millions in DENSO facilities that are ISO9000 and ISO14000 certified. This dedication to quality is clearly recognized by the industry as DENSO has received such prestigious awards as the Deming Award for Quality, the J.D. Power and Associates Chairman's Award and numerous supplier awards for quality from companies like Toyota, Lexus, General Motors and Chrysler.

## Bringing It All To The Aftermarket

In the 1980s, DENSO became the first to mass-produce the platinum spark plug and offer it in the aftermarket. A decade later we introduced the world's most advanced spark plug, Iridium Power®, which revolutionized the concept of the aftermarket performance plug. By the late 1990s, the world watched with great interest as DENSO unveiled a line of OE-standard premium replacement components under the First Time Fit® brand. Today, the First Time Fit line of products includes A/C compressors, cabin air filters, condensers, evaporators, radiators, receiver driers, expansion devices, starters, alternators, oxygen sensors, fuel pumps, oil and air filters, ignition wire sets, tire pressure monitoring system sensors, engine management sensors and wiper blades.

**DENSO is one of the world's largest automotive component suppliers with over \$40.2 billion in annual sales.**

## Better By Design

As you can see, we've spent decades perfecting our craft — a claim few automotive component manufacturers can make. Clearly the DENSO commitment to quality, innovation, and advanced technology is the reason our automotive and heavy-duty components truly are better by design.





---

# LIMITED WARRANTY POLICY

## **For First Time Fit® Replacement Light Duty Automotive Products**

DENSO Products and Services Americas, Inc. ("DENSO") warrants to the end user that the DENSO First Time Fit® brand automotive products contained in this catalog and identified below, shall be free of defects in materials and workmanship and will function in accordance with DENSO's published specifications, under ordinary intended use and service, for a period of twelve (12) months, unlimited miles, after delivery to the end-user. DENSO shall replace any defective Product covered by this warranty. Such remedy shall be the end-user's sole remedy with respect to any covered defect in the Products.

This warranty does not cover defects or malfunctions, which result from causes beyond DENSO's control, including, without limitation, (i) unusual physical or electrical stress; (ii) accident, neglect, abuse, misuse or other abnormal use; (iii) failure to perform routine maintenance in accordance with specific vehicle manufacturer's recommended procedures; (iv) normal wear and tear; (v) Product repairs or attempted Product repairs by an unauthorized person; (vi) alterations or modifications to the Product; (vii) improper installation or servicing, (viii) applications for which the product was not intended, (ix) defects or malfunctions caused by other vehicle components or, (x) defects or malfunctions caused by the vehicle itself. This warranty shall extend only to the original end-user and shall be void if any labels or other identifying marks, permanently affixed to Products when shipped from DENSO, are removed, altered, defaced or obliterated.

The aforesaid warranty is the only warranty made by DENSO with respect to the Products and is in lieu of all obligations or liabilities on the part of DENSO for damages arising out of or in connection with the sale, use or performance of the Products, including, without limitation, any lost profits or any other consequential, incidental, special or exemplary damages of any kind. DENSO DISCLAIMS ALL OTHER WARRANTIES WITH REGARD TO THE PRODUCTS, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION CONTAINED HEREIN.

This warranty does not cover labor costs incurred in the diagnosis of defect or in the removal or reinstallation of any product, nor does it cover any other contingent expenses such as car rental or towing. A dated proof of purchase receipt may be required to validate any warranty claim. This warranty supersedes any other warranty statement and may also give you specific legal rights which may vary from state to state.

### **THE WARRANTABLE PRODUCTS IN THIS CATALOG ARE:**

- Tire Pressure Monitoring System Sensors (TPMS)



# TIRE PRESSURE MONITORING SYSTEM (TPMS) SENSORS

## Expanded DENSO TPMS Sensor Program: Still Functions, Fits and Relearns Just Like OE

When a Tire Pressure Monitoring System (TPMS) sensor fails, replace it easily with a DENSO First Time Fit® TPMS sensor.

DENSO TPMS sensors are pre-programmed and built specifically to fit your vehicle. Our sensors relearn just like an OE part, restoring the vehicle to its original condition.

### Features & Benefits:

- Pre-Programmed, just like the OE part
- OE TPMS System Features and Relearn
- OE Quality and Battery Life



### Competitively Priced All Makes Application Coverage:

- 17 Japanese and 36 Domestic and 14 NEW European part numbers covering 77% of the market
- Covers more than 50 vehicle makes, 550 models and 3,200 Japanese, Domestic and European model year applications
- Service kits and components to maintain OE and DENSO's First Time Fit TPMS sensors

### The DENSO Difference:

- First Time Fit philosophy
- OE Technology adapted for the aftermarket
- Brand name synonymous with quality





## APPLICATION INFORMATION



TIRE PRESSURE MONITORING SYSTEM (TPMS) SENSORS



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>ACURA</b>		
<b>MDX</b>		
2013-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0206
<b>RDX</b>		
2012-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0206
<b>TSX</b>		
2012-2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0203
2008-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0206
<b>ASTON MARTIN</b>		
<b>DB9</b>		
2015-2010	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2015-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>DBS</b>		
2012-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2012-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>RAPIDE</b>		
2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>V8 VANTAGE</b>		
2015-2010	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2015-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>V12 VANTAGE</b>		
2015	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>VANQUISH</b>		
2015-2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2015-2014	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>VIRAGE</b>		
2012	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>AUDI</b>		
<b>A4</b>		
2008-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2007-2004	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
<b>A4 QUATTRO</b>		
2008-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2007-2004	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>AUDI [continued]</b>		
<b>A6</b>		
2009	To 05/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2008-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2008-2005	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2005	Allroad model, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
2005	Excluding Allroad model, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2004-2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2003-2000	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>A6 QUATTRO</b>		
2009	To 05/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2008-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2008-2005	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2005	Allroad model, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
2005	Excluding Allroad model, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2004-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2003-2001	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>A8</b>		
2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2000	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>A8 QUATTRO</b>		
2009-2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2009-2000	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>ALLROAD QUATTRO</b>		
2005-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2005-2001	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>Q7</b>		
2009-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>R8</b>		
2015-2014	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2012-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>RS4</b>		
2008-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>RS6</b>		
2003	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2003	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>RS7</b>		
2016-2014	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>AUDI [continued]</b>		
<b>S4</b>		
2009-2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2007-2004	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>S6</b>		
2009	To 05/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2008-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2008-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>S8</b>		
2009-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2009-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
2003-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2002-2001	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>BENTLEY</b>		
<b>ARNAGE</b>		
2009-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>AZURE</b>		
2009-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>BROOKLANDS</b>		
2009-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>CONTINENTAL</b>		
2016-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2005	From 06/2005, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2005	To 05/2005, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
2004-2003	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>FLYING SPUR</b>		
2016	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>MULSANNE</b>		
2016-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>BMW</b>		
<b>128I</b>		
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>135I</b>		
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>BMW [continued]</b>		
<b>135i [continued]</b>		
2010	To 08/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>135iS</b>		
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>320i</b>		
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
<b>323Ci</b>		
2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2000	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
<b>323i</b>		
2000-1999	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2000-1999	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
<b>323iS</b>		
1999	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
1999	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
<b>325Ci</b>		
2006-2001	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2005-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>325i</b>		
2006-2001	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2005-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>325xi</b>		
2006-2001	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2005-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>328Ci</b>		
2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2000	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
<b>328D</b>		
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
<b>328i</b>		
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2012	Excluding Sedan, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2012	Sedan Only, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2011-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009	From 09/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009	To 09/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2008-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2000-1999	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2000-1999	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>BMW [continued]</b>		
<b>328IS</b>		
1999	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
1999	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
<b>328I XDRIVE</b>		
2012	Excluding Sedan, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2012	Sedan Only, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2011-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009	From 09/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009	To 09/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>328XI</b>		
2008-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>330CI</b>		
2006-2001	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2005-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>330I</b>		
2004-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2004-2001	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
<b>330XI</b>		
2006-2001	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2004-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>335D</b>		
2011-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009	From 09/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009	To 09/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>335I</b>		
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2012	Excluding Sedan, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2012	Sedan Only, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2011-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009	From 09/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009	To 09/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2008-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>335IS</b>		
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2012	Excluding Sedan, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2012	Sedan Only, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>335I XDRIVE</b>		
2012	Excluding Sedan, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2012	Sedan Only, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION I	NUMBER
<b>BMW [continued]</b>		
<b>335I XDRIVE [continued]</b>		
2011-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009	From 09/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009	To 09/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>335XI</b>		
2008-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>428I</b>		
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
<b>435I</b>		
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
<b>525I</b>		
2007-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2005-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2002-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>525XI</b>		
2007-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>528I</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/31/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2000-1997	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>528I XDRIVE</b>		
2012	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/31/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>528XI</b>		
2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>530I</b>		
2007-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2005-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2002-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>530XI</b>		
2007-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>535D</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION I	NUMBER
<b>BMW [continued]</b>		
<b>535I</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/31/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>535I GT</b>		
2012-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/31/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>535I GT XDRIVE</b>		
2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>535I XDRIVE</b>		
2012-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/31/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>535XI</b>		
2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>540I</b>		
2003-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2002-1997	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>545I</b>		
2005-2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
<b>550I</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/31/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>550I GT</b>		
2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/31/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>550I GT XDRIVE</b>		
2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>BMW [continued]</b>		
<b>550I GT XDRIVE [continued]</b>		
2010	To 08/31/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>550I XDRIVE</b>		
2012-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>640I</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2012	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>650I</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2012	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>650I XDRIVE</b>		
2012	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>740I</b>		
2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2001-1998	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2001-1997	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>740IL</b>		
2001-1998	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2001-1997	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>740LI</b>		
2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>745I</b>		
2005-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2002	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>745LI</b>		
2005-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2002	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>750I</b>		
2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>BMW [continued]</b>		
<b>750I [continued]</b>		
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>750IL</b>		
2001-1998	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2001-1997	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>750I XDRIVE</b>		
2012-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>750LI</b>		
2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>750LI XDRIVE</b>		
2012-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>760I</b>		
2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2005-2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
<b>760LI</b>		
2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2008-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2005-2003	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
<b>ACTIVEHYBRID 3</b>		
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
<b>ACTIVEHYBRID 5</b>		
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>BMW [continued]</b>		
<b>ACTIVEHYBRID 5 [continued]</b>		
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>ACTIVEHYBRID 7</b>		
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>ALPINA B6 XDRIVE GRAN COUPE</b>		
2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
<b>ALPINA B7</b>		
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2012	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2008-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>M3</b>		
2013-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009	From 09/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009	To 09/2009, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2006-2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2003-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>M5</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/31/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2003-2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2003-2000	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1902
<b>M6</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2012	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>X1</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>BMW [continued]</b>		
<b>X1 [continued]</b>		
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>X3</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/31/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>X4</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
<b>X5</b>		
2013	To 04/2013, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2012-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009-2005	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2004-2000	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1903
<b>X6</b>		
2014	To 08/31/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>Z3</b>		
2002-2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>Z4</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	From 09/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2010	To 08/2010, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2009-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
2005-2003	Optional, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>BUGATTI</b>		
<b>VEYRON 16.4</b>		
2015-2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>BUICK</b>		
<b>ALLURE</b>		
2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2008-2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>ENCLAVE</b>		
2014-2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>ENCORE</b>		
2014-2013	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>LACROSSE</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2008-2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>LUCERNE</b>		
2011-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>RAINIER</b>		
2007-2006	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2407
<b>REGAL</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>VERANO</b>		
2014-2012	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>CADILLAC</b>		
<b>ATS</b>		
2014-2013	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>CTS</b>		
2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2013-2009	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2013-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007-2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2407
<b>DEVILLE</b>		
2005-2001	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2404
<b>DTS</b>		
2011-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2006	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>ELR</b>		
2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>ESCALADE</b>		
2015-2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>CADILLAC</b> <i>[continued]</i>		
<b>ESCALADE</b> <i>[continued]</i>		
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>ESCALADE ESV</b>		
2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>ESCALADE EXT</b>		
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>SEVILLE</b>		
2004-2001	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2404
<b>SRX</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2009-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2006-2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2407
<b>STS</b>		
2011-2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2008-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2408
<b>XLR</b>		
2009-2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2408
<b>XTS</b>		
2014-2013	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>CHEVROLET</b>		
<b>AVALANCHE</b>		
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>AVEO</b>		
2011-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>AVEO5</b>		
2011-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>CAMARO</b>		
2014-2012	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2410
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>CAPRICE</b>		
2013-2011	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>CHEVROLET</b> <i>[continued]</i>		
<b>CAPTIVA SPORT</b>		
2013-2012	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>COBALT</b>		
2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2009-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>COLORADO</b>		
2012-2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2406
<b>CORVETTE</b>		
2013-2010	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2009-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2408
2004-2001	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2404
2000-1997	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2409
<b>CRUZE</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>EQUINOX</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2009-2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>EXPRESS 1500</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2009-2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>EXPRESS 2500</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2009-2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>EXPRESS 3500</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2009-2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>EXPRESS 4500</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2009	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>HHR</b>		
2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2009-2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2009-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>IMPALA</b>		
2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007-2006	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>CHEVROLET <i>[continued]</i></b>		
<b>IMPALA LIMITED</b>		
2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>MALIBU</b>		
2014-2013	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2012-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2009-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>MONTE CARLO</b>		
2007-2006	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>ORLANDO</b>		
2014-2012	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>SILVERADO 1500</b>		
2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	w/ OE Schrader unit, 315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2007	w/ OE TRW unit, 315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>SILVERADO 1500 HD</b>		
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
<b>SILVERADO 1500 HD CLASSIC</b>		
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
<b>SILVERADO 2500</b>		
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>SILVERADO 2500 HD</b>		
2015-2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	w/ OE Schrader unit, 315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2007	w/ OE TRW unit, 315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>SILVERADO 3500</b>		
2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	w/ OE Schrader unit, 315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2007	w/ OE TRW unit, 315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>CHEVROLET</b> <i>[continued]</i>		
<b>SILVERADO 3500 HD</b>		
2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>SONIC</b>		
2014-2012	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>SPARK</b>		
2014-2013	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>SPARK EV</b>		
2015-2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>SS</b>		
2014	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2410
<b>SSR</b>		
2006	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2407
<b>SUBURBAN 1500</b>		
2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>SUBURBAN 2500</b>		
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>TAHOE</b>		
2015-2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>TRAILBLAZER</b>		
2009-2006	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2407
<b>TRAILBLAZER EXT</b>		
2006	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2407
<b>TRVERSE</b>		
2014-2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>TRAX</b>		
2013	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>CHEVROLET</b> <i>[continued]</i>		
<b>UPLANDER</b>		
2009-2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>VOLT</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>CHRYSLER</b>		
<b>200</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>300</b>		
2014-2010	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
2010-2009	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2503
2008-2007	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
2007-2005	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>300M</b>		
2004-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505
<b>ASPEN</b>		
2009-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>CONCORDE</b>		
2003-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505
<b>CROSSFIRE</b>		
2008-2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505
2005	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>INTREPID</b>		
2004-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505
<b>PACIFICA</b>		
2008-2006	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505
<b>PROWLER</b>		
2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505
<b>PT CRUISER</b>		
2010-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>SEBRING</b>		
2010-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>TOWN &amp; COUNTRY</b>		
2014-2011	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
2010-2009	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
2008-2006	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
2003-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505
<b>VOYAGER</b>		
2003-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>DODGE</b>		
<b>AVENGER</b>		
2014-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>CALIBER</b>		
2012-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>CARAVAN</b>		
2007-2006	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
2003-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505
<b>CHALLENGER</b>		
2014-2010	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
2012-2008	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2503
2008	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
<b>CHARGER</b>		
2014-2010	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
2010-2009	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2503
2008	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
2007-2006	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>DAKOTA</b>		
2010-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2504
<b>DURANGO</b>		
2014-2011	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
2009-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>GRAND CARAVAN</b>		
2014-2011	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
2010-2008	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
2007-2006	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
2003-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505
<b>INTREPID</b>		
2004-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505
<b>JOURNEY</b>		
2014-2011	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
2010-2009	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
<b>MAGNUM</b>		
2008	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
2007-2005	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>NITRO</b>		
2011-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>RAM 1500 VAN</b>		
2010-2009	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2504



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>DODGE</b> <i>[continued]</i>		
<b>RAM 2500 VAN</b>		
2010-2009	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2504
<b>RAM 3500 VAN</b>		
2010	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
<b>RAM 4500</b>		
2010	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
<b>RAM 5500</b>		
2010	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
<b>VIPER</b>		
2010-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505
2006-2003	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2505
<b>FERRARI</b>		
<b>458 ITALIA</b>		
2015-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>550 MARANELLO</b>		
2001	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>575 M MARANELLO</b>		
2005-2002	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2005-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>599 GTB</b>		
2011-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>612 SCAGLIETTI</b>		
2011-2005	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>CALIFORNIA</b>		
2014-2009	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>ENZO</b>		
2004-2003	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1905
<b>F12 BERLINETTA</b>		
2015-2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>F430</b>		
2009-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2007	From 07/2007, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2007	To 06/2007, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
2006-2005	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>FF</b>		
2015-2012	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>FIAT</b>		
<b>500</b>		
2014-2012	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
<b>500L</b>		
2014	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
<b>FORD</b>		
<b>C-MAX</b>		
2014-2013	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>E-150 VAN</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>E-250 VAN</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>E-350 SUPER DUTY</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>E-450 SUPER DUTY</b>		
2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
2012-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>EDGE</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>ESCAPE</b>		
2014-2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>EXPEDITION</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
2006-2005	315 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2602
2004-2003	433 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2601
<b>EXPLORER</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
2005-2002	433 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2601
<b>F-150</b>		
2014-2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>F-250 SUPER DUTY</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>F-350 SUPER DUTY</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>FIESTA</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>FLEX</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>FOCUS</b>		
2014-2012	315 MHz, Snap In, 13 in-lbs, 1.5 N.m	550-2600



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>FORD [continued]</b>		
<b>FOCUS [continued]</b>		
2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
2010	315 MHz, Snap In, 13 in-lbs, 1.5 N.m	550-2600
<b>FREESTAR</b>		
2005-2004	315 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2602
<b>FUSION</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>MUSTANG</b>		
2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
2012-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>TAURUS</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>TRANSIT CONNECT</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>GMC</b>		
<b>ACADIA</b>		
2014-2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2008-2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>CANYON</b>		
2012-2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2406
<b>ENVOY</b>		
2009-2006	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2407
<b>ENVOY XL</b>		
2006	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2407
<b>SAVANA 1500</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2009-2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>SAVANA 2500</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2009-2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>SAVANA 3500</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2009-2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>SAVANA 4500</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2009	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>SIERRA 1500</b>		
2014-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	w/ OE Schrader unit, 315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2007	w/ OE TRW unit, 315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>GMC <i>[continued]</i></b>		
<b>SIERRA 1500 <i>[continued]</i></b>		
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>SIERRA 1500 HD</b>		
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
<b>SIERRA 1500 HD CLASSIC</b>		
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
<b>SIERRA 2500</b>		
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>SIERRA 2500 HD</b>		
2015-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	w/ OE Schrader unit, 315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2007	w/ OE TRW unit, 315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>SIERRA 3500</b>		
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>SIERRA 3500 CLASSIC</b>		
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
<b>SIERRA 3500 HD</b>		
2014-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>TERRAIN</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>YUKON</b>		
2015-2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>YUKON XL 1500</b>		
2014	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403
<b>YUKON XL 2500</b>		
2013-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2402
2004	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2403



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>HONDA</b>		
<b>ACCORD</b>		
2012-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0204
<b>CR-V</b>		
2012-2007	Alloy Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0204
2012-2007	Steel Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0205
<b>FIT</b>		
2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0204
<b>PILOT</b>		
2014-2011	Alloy Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0206
2014-2009	Steel Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0201
2009	Alloy Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0206
2015	Alloy Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0206
2015	Steel Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0201
<b>HUMMER</b>		
<b>H2</b>		
2009-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>H3</b>		
2010-2006	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2406
<b>H3T</b>		
2010-2009	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2406
<b>HYUNDAI</b>		
<b>AZERA</b>		
2012-2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1019
<b>ELANTRA</b>		
2010-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1019
<b>ENTOURAGE</b>		
2010-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1020
<b>SANTA FE</b>		
2010	To 10/2009, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1019
2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1019
2008-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1020
<b>VERACRUZ</b>		
2012-2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1019
2008	High Line Display, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1020
2008	Low Line Display, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1019
2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1020



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>INFINITI</b>		
<b>EX35</b>		
2012-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
2010-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0304
<b>EX37</b>		
2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
<b>FX35</b>		
2012-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
2010-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0304
2008	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2300
2007-2003	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2302
<b>FX37</b>		
2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
<b>FX45</b>		
2008	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2300
2007-2003	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2302
<b>FX50</b>		
2013-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
2010-2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0304
<b>G25</b>		
2012-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
<b>G35</b>		
2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0304
2007	Coupe, 315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2300
2007	Sedan, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0304
2006-2003	315 MHz, Clamp In, 61-72 in-lbs, 6.8-8.2 N.m	550-2302
<b>G37</b>		
2013-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
2010-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0304
<b>M35</b>		
2010-2008	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2300
2007-2006	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2302
<b>M35H</b>		
2012	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2300
<b>M37</b>		
2013-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
<b>M45</b>		
2010-2008	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2300
2007-2006	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2302
2004-2003	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2302



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>INFINITI</b> <i>[continued]</i>		
	<b>M56</b>	
2013-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
	<b>Q40</b>	
2015	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
	<b>Q45</b>	
2006	From 8/2006, 315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2300
2006	To 7/2006, 315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2302
2005-2003	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2302
	<b>Q60</b>	
2015-2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
	<b>Q70</b>	
2017-2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
	<b>Q70L</b>	
2015	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
	<b>QX4</b>	
2003	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2302
	<b>QX50</b>	
2016-2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
	<b>QX56</b>	
2013-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
2010-2008	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2007	From 4/2007, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2007	To 3/2007, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2301
2006-2005	w/ Alloy Wheel, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2301
2006-2005	w/ Steel Wheel, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2303
2004	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2303
	<b>QX70</b>	
2015-2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
	<b>QX80</b>	
2015-2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
<b>ISUZU</b>		
	<b>ASCENDER</b>	
2008-2006	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2407
	<b>I-290</b>	
2008-2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2406
	<b>I-370</b>	
2008-2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2406
	<b>RODEO</b>	
2004	433 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2505



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION I	NUMBER
<b>JEEP</b>		
<b>COMMANDER</b>		
2010-2008	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>COMPASS</b>		
2014-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>GRAND CHEROKEE</b>		
2014-2011	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
2010-2008	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
2007-2005	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
2004-2002	433 MHz, Clamp In, 64 in-lbs, 7 N.m	550-2505
<b>LIBERTY</b>		
2012-2005	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
2004-2002	433 MHz, Clamp In, 64 in-lbs, 7 N.m	550-2505
<b>PATRIOT</b>		
2014-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>WRANGLER</b>		
2014-2013	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
2012-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
2010-2009	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2501
2008-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>KIA</b>		
<b>MAGENTIS</b>		
2010-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1019
<b>OPTIMA</b>		
2010-2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1019
<b>RONDO</b>		
2010-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1019
<b>SEDONA</b>		
2015-2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1019
2012-2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1019
2008-2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1020
<b>LAMBORGHINI</b>		
<b>AVENTADOR</b>		
2015-2012	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>GALLARDO</b>		
2014-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>HURACAN</b>		
2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>LAMBORGHINI</b> <i>[continued]</i>		
<b>MURCIELAGO</b>		
2010-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>LAND ROVER</b>		
<b>LR3</b>		
2005	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1903
<b>RANGE ROVER</b>		
2005-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1903
<b>LEXUS</b>		
<b>CT200H</b>		
2016-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>ES300H</b>		
2015	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
<b>ES350</b>		
2016-2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2012-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>GS300</b>		
2006	From 7/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2006	To 6/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
<b>GS350</b>		
2015-2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2011-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>GS430</b>		
2006	From 7/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2006	To 6/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
<b>GS450H</b>		
2015-2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2011-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>GS460</b>		
2011-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>GX460</b>		
2015-2010	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>GX470</b>		
2008-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2006	From 2/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
2006	To 1/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0191
2005-2004	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
<b>HS250H</b>		
2012-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>LEXUS [continued]</b>		
<b>IS250</b>		
2015-2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2012-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
<b>IS350</b>		
2016-2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2012-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
<b>IS F</b>		
2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2013-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>LFA</b>		
2012	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>LS460</b>		
2016-2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2012-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>LS600H</b>		
2016-2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2012-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>LX470</b>		
2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2006	From 8/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2006	To 7/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0191
2005	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
<b>LX570</b>		
2016	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2015-2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2011-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>RC350</b>		
2017-2015	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
<b>RC F</b>		
2015	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
<b>RX330</b>		
2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>RX350</b>		
2017-2016	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0106
2015	Japan made, With Multi-Information Dash Display, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0106
2015	US made, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2014-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>LEXUS [continued]</b>		
<b>RX400H</b>		
2008-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>RX450H</b>		
2017-2015	With Multi-Information Dash Display, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0106
2014-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>SC430</b>		
2009-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2006-2004	Replaces sensor with BLUE mark, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0192
2006-2004	Replaces sensor with RED mark, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0193
2006-2004	Replaces sensor with WHITE mark, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0191
2006-2004	Replaces sensor with YELLOW mark, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0194
<b>LINCOLN</b>		
<b>AVIATOR</b>		
2005-2003	433 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2601
<b>MKS</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>MKT</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>MKX</b>		
2014-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>MKZ</b>		
2014-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>NAVIGATOR</b>		
2015-2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
2006-2005	315 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2602
2004-2003	433 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2601
<b>TOWN CAR</b>		
2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>MASERATI</b>		
<b>COUPE</b>		
2007-2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>GRANCABRIO</b>		
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2011-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>GRANSPORT</b>		
2005	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>GRANTURISMO</b>		
2013-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>MASERATI <i>[continued]</i></b>		
<b>QUATTROPORTE</b>		
2013-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2009-2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>SPYDER</b>		
2005-2002	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>MAYBACH</b>		
<b>57</b>		
2011-2003	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2011-2003	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>62</b>		
2011-2003	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2011-2003	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>MAZDA</b>		
<b>TRIBUTE</b>		
2011-2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>MCLAREN</b>		
<b>650S</b>		
2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>MP4-12C</b>		
2014-2012	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>P1</b>		
2014	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>MERCEDES-BENZ</b>		
<b>C63 AMG</b>		
2013-2008	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>C250</b>		
2013-2012	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>C280</b>		
2007	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>C300</b>		
2013-2008	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>C350</b>		
2013-2007	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>CL55 AMG</b>		
2006-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>CL63 AMG</b>		
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>MERCEDES-BENZ [continued]</b>		
2009-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>CL63 AMG [continued]</b>		
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2009-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2006-2005	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>CL65 AMG</b>		
2006-2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>CL500</b>		
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2009-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>CL550</b>		
2013-2012	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2009-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>CL600</b>		
2006	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>CLK55 AMG</b>		
2009-2007	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>CLK63 AMG</b>		
2009-2006	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2007-2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>CLK350</b>		
2006	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>CLK500</b>		
2009-2007	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>CLK550</b>		
2006	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>CLS55 AMG</b>		
2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>CLS63 AMG</b>		
2013-2012	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2011-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>CLS500</b>		
2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>CLS550</b>		
2013-2012	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2011-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>E55 AMG</b>		
2006-1999	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>E63 AMG</b>		
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2009-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>MERCEDES-BENZ <i>[continued]</i></b>		
<b>E320</b>		
2009-2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>E350</b>		
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2009-2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>E430</b>		
2002-2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2000	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>E500</b>		
2006-2003	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>E550</b>		
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2009-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>G55 AMG</b>		
2011-2007	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>G63 AMG</b>		
2015	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>G500</b>		
2008-2007	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>G550</b>		
2015	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2013-2009	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>GL63 AMG</b>		
2013	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>GL350</b>		
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>GL450</b>		
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>GL550</b>		
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>GLK350</b>		
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>ML63 AMG</b>		
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>ML350</b>		
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>ML450</b>		
2011-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>ML550</b>		
2015	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>MERCEDES-BENZ [continued]</b>		
	<b>ML550 [continued]</b>	
2012-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
	<b>R350</b>	
2013-2010	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
	<b>S55 AMG</b>	
2006-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
	<b>S63 AMG</b>	
2013-2011	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2009-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
	<b>S65 AMG</b>	
2013-2011	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2009-2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
	<b>S350</b>	
2013-2012	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
	<b>S400</b>	
2013-2011	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2010	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
	<b>S430</b>	
2006-2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
	<b>S450</b>	
2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
	<b>S500</b>	
2006-2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2000	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
	<b>S550</b>	
2013-2011	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2009-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
	<b>S600</b>	
2013-2011	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2009-2001	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
	<b>SL55 AMG</b>	
2008-2003	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
	<b>SL63 AMG</b>	
2013-2012	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2012-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
	<b>SL65 AMG</b>	
2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2009-2005	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>MERCEDES-BENZ <i>[continued]</i></b>		
<b>SL500</b>		
2006-2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>SL550</b>		
2013-2012	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2012-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2009-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>SL600</b>		
2009-2004	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2002-2000	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>SLK55 AMG</b>		
2010-2007	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>SLK250</b>		
2013-2012	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>SLK280</b>		
2008-2007	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>SLK300</b>		
2011-2009	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>SLK350</b>		
2013-2007	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>SLR MCLAREN</b>		
2009-2005	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
<b>SLS AMG</b>		
2013-2011	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>MERCURY</b>		
<b>GRAND MARQUIS</b>		
2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600
<b>MARINER</b>		
2011-2009	315 MHz, Snap In, 13 in-lbs, 1.5 N.m	550-2600
<b>MILAN</b>		
2011-2010	315 MHz, Snap In, 13 in-lbs, 1.5 N.m	550-2600
<b>MONTEREY</b>		
2005-2004	315 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2602
<b>MOUNTAINEER</b>		
2005-2002	433 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2601
<b>MINI</b>		
<b>COOPER</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>MINI [continued]</b>		
<b>COOPER [continued]</b>		
2013-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2009-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>COOPER COUNTRYMAN</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>COOPER PACEMAN</b>		
2016-2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	From 03/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1917
2014	To 02/28/2014, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>MITSUBISHI</b>		
<b>ECLIPSE</b>		
2012	315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2907
2011	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2905
2010-2008	315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2905
2007-2006	w/ Alloy Wheels, 315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2905
2007-2006	w/ Steel Wheels, 315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2907
<b>ENDEAVOR</b>		
2011	315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2907
2011	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2905
2010	315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2905
2008-2007	315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2905
2006	From 9/2006, 315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2905
2006	To 8/2006, 433 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2505
2005-2004	433 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2505
<b>GALANT</b>		
2012-2010	315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2907
2012-2010	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2905
2009-2007	w/ Alloy Wheels, 315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2905
2009-2007	w/ Steel Wheels, 315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2907
2006-2004	433 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2505
<b>MONTERO</b>		
2006-2003	315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2905
<b>MONTERO SPORT</b>		
2004-2003	315 MHz, Clamp In, 45-53 in-lbs, 5-6 N.m	550-2905
<b>RAIDER</b>		
2009-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2504



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION I	NUMBER
<b>NISSAN</b>		
<b>350Z</b>		
2009-2007	315 MHz, Clamp In, 71 in-lbs, 8 N.m	550-2300
2006-2003	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2302
<b>370Z</b>		
2016-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
2010-2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0304
<b>ALTIMA</b>		
2012	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2300
2011	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2010-2006	315 MHz, Clamp In, 71 in-lbs, 8 N.m	550-2300
<b>ARMADA</b>		
2014-2009	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2008	LE Trim package, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2008	w/ Alloy Wheel, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2301
2007	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2301
2006-2005	w/ Alloy Wheel, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2301
2006-2005	w/ Steel Wheel, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2303
<b>CUBE</b>		
2014-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0304
2010-2009	315 MHz, Clamp In, 71 in-lbs, 8 N.m	550-2300
<b>FRONTIER</b>		
2014-2009	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2008-2005	w/ Alloy Wheel, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2301
2008	LE Trim package, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2007-2005	w/ Steel Wheel, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2303
2004-2003	315 MHz, Clamp In, 36-60 in-lbs, 4.1-6.8 N.m	550-2302
<b>GT-R</b>		
2015-2011	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2010-2009	315 MHz, Clamp In, 71 in-lbs, 8 N.m	550-2300
<b>JUKE</b>		
2017	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
2016-2015	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
2014-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m, with I-Key	550-0305
2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m, hout I-Key, from Oct	550-0305
2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m, out I-Key, until Oct	550-0304
2013-2012	315 MHz, Clamp In, 35 in-lbs, 4 N.m, without I-Key	550-0304
<b>LEAF</b>		
2013-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
<b>MAXIMA</b>		
2012-2011	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2010-2007	315 MHz, Clamp In, 68 in-lbs, 7.7 N.m	550-2300



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>NISSAN [continued]</b>		
<b>MAXIMA [continued]</b>		
2007-2006	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2301
<b>MURANO</b>		
2014-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0304
2012-2011	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2010	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-2300
2009	315 MHz, Clamp In, 68 in-lbs, 7.7 N.m	550-2300
2007	315 MHz, Clamp In, 71 in-lbs, 8 N.m	550-2300
2006-2003	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2302
<b>NV200</b>		
2013	315 MHz, Clamp In, 68 in-lbs, 7.7 N.m	550-2305
<b>NV1500</b>		
2015-2012	315 MHz, Clamp In, 68 in-lbs, 7.7 N.m	550-2305
<b>NV2500</b>		
2015-2012	315 MHz, Clamp In, 68 in-lbs, 7.7 N.m	550-2305
<b>NV3500</b>		
2015-2012	315 MHz, Clamp In, 68 in-lbs, 7.7 N.m	550-2305
<b>PATHFINDER</b>		
2012-2008	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2007	OEM #40700JA01A, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2006-2005	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2301
2004	To 7/2004, Exc. Armada, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2302
2003	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2302
<b>QUEST</b>		
2017-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0305
2009-2007	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2006-2005	w/ Alloy Wheels, 315 MHz, Clamp In, 78 in-lbs, 8.8 N.m	550-2301
2006-2005	w/ Steel Wheels, 315 MHz, Clamp In, 78 in-lbs, 8.8 N.m	550-2303
2004	315 MHz, Clamp In, 78 in-lbs, 8.8 N.m	550-2303
<b>ROGUE</b>		
2014-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0304
2009-2008	315 MHz, Clamp In, 68 in-lbs, 7.7 N.m	550-2300
<b>SENTRA</b>		
2013	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2012	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2300
2011	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2010-2009	315 MHz, Clamp In, 68 in-lbs, 7.7 N.m	550-2300
2008-2007	315 MHz, Clamp In, 71 in-lbs, 8 N.m	550-2300
2007	315 MHz, Clamp In, 78 in-lbs, 8.8 N.m	550-2301
<b>TITAN</b>		
2013-2008	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2007	From 4/2007, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>NISSAN [continued]</b>		
<b>TITAN [continued]</b>		
2007	To 3/2007, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2301
2006	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2301
2005	From 4/2005, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2303
2005	To 3/2005, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2301
2004	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2303
<b>VERSA</b>		
2012-2011	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2010-2008	315 MHz, Clamp In, 71 in-lbs, 8 N.m	550-2300
2007	OEM #40700JA01A, 315 MHz, Clamp In, 71 in-lbs, 8 N.m	550-2300
<b>XTERRA</b>		
2014-2008	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2007	OEM #40700JA01B, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
2006	Exc. Submodel X, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2301
2006	Submodel X, 315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2303
2005	315 MHz, Clamp In, 36-60 in-lbs, 4.1-6.8 N.m	550-2301
2004-2003	315 MHz, Clamp In, 36-60 in-lbs, 4.1-6.8 N.m	550-2302
<b>X-TRAIL</b>		
2013-2011	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0304
<b>PONTIAC</b>		
<b>G3</b>		
2010-2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>G3 WAVE</b>		
2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>G5</b>		
2010-2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>G6</b>		
2010-2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>G8</b>		
2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2008	315 MHz, Snap In, 62 in-lbs, 7 N.m	550-2400
<b>GRAND PRIX</b>		
2008-2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>MONTANA</b>		
2009	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2406
2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION I	NUMBER
<b>PONTIAC <i>[continued]</i></b>		
<b>SOLSTICE</b>		
2009-2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>TORRENT</b>		
2009-2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>VIBE</b>		
2010-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>WAVE</b>		
2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>PORSCHE</b>		
<b>911</b>		
2015-2009	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2012-2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2008-2005	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2008-2005	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>918 SPYDER</b>		
2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>BOXSTER</b>		
2015-2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2015-2009	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2008-2005	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2008	From 11/2008, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2008	To 10/2008, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
2007-2005	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>CARRERA GT</b>		
2006-2004	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2006-2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>CAYENNE</b>		
2016	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1918
2015-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2015	From 06/2015, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1918
2015	To 05/31/2015, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2014-2008	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2006-2003	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1905
<b>CAYMAN</b>		
2016-2014	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2012-2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2012-2009	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2008-2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1904
2008-2006	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>PORSCHE [continued]</b>		
<b>MACAN</b>		
2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1918
<b>PANAMERA</b>		
2015	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2014-2013	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1918
2014-2010	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2012-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>RAM</b>		
<b>1500</b>		
2013-2011	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
<b>2500</b>		
2013-2011	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
<b>3500</b>		
2013-2011	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
<b>4500</b>		
2012	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
<b>5500</b>		
2012	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
<b>PROMASTER 1500</b>		
2014	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
<b>PROMASTER 2500</b>		
2014	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
<b>PROMASTER 3500</b>		
2014	433 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2500
<b>ROLLS-ROYCE</b>		
<b>GHOST</b>		
2014-2010	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>PHANTOM</b>		
2014-2012	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
2011-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1908
<b>WRAITH</b>		
2014	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1912
<b>SAAB</b>		
<b>9-3</b>		
2011-2008	433 MHz, Clamp In, 88 in-lbs, 10 N.m	550-2903
2007-2003	433 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2904



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>SAAB</b> <i>[continued]</i>		
<b>9-3X</b>		
2011-2010	433 MHz, Clamp In, 88 in-lbs, 10 N.m	550-2903
<b>9-4X</b>		
2011	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2405
<b>9-5</b>		
2011-2008	433 MHz, Clamp In, 88 in-lbs, 10 N.m	550-2903
2007-2003	433 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2904
<b>9-7X</b>		
2009-2005	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2407
<b>SATURN</b>		
<b>ASTRA</b>		
2009-2008	433 MHz, Clamp In, 80 in-lbs, 9 N.m	550-2904
<b>AURA</b>		
2009-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>OUTLOOK</b>		
2010-2009	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
2008-2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>SKY</b>		
2010-2008	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
<b>VUE</b>		
2010-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>SCION</b>		
<b>FR-S</b>		
2016-2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
<b>IQ</b>		
2015-2012	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>TC</b>		
2016-2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>XB</b>		
2015-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>XD</b>		
2014-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>SMART</b>		
<b>FORTWO</b>		
2013	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
2012-2008	433 MHz, Clamp In, 53 in-lbs, 6 N.m	550-2800
2015	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>SMART [continued]</b>		
<b>FORTWO [continued]</b>		
2015	433 MHz, Clamp In, 58 in-lbs, 6.5 N.m	550-2800
<b>SUBARU</b>		
<b>B9 TRIBECA</b>		
2007-2006	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2701
<b>BRZ</b>		
2017-2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
<b>FORESTER</b>		
2014-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2700
<b>IMPREZA</b>		
2014-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2700
<b>LEGACY</b>		
2014-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2700
2008-2004	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2701
<b>OUTBACK</b>		
2014-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2700
2007-2004	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2701
<b>TRIBECA</b>		
2014-2008	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2700
2011-2008	315 MHz, Clamp In, 66 in-lbs, 7.5 N.m	550-2701
<b>WRX</b>		
2014-2013	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2700
<b>XV CROSSTREK</b>		
2014-2013	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2700
<b>SUZUKI</b>		
<b>EQUATOR</b>		
2012-2009	315 MHz, Clamp In, 49 in-lbs, 5.5 N.m	550-2300
<b>FORENZA</b>		
2008-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>GRAND VITARA</b>		
2013-2007	315 MHz, Clamp In, 80 in-lbs, 9 N.m	550-2900
<b>KIZASHI</b>		
2012-2010	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2502
<b>RENO</b>		
2008-2007	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2400
<b>SX4</b>		
2013-2007	315 MHz, Clamp In, 80 in-lbs, 9 N.m	550-2900
<b>SX4 CROSSOVER</b>		
2012	315 MHz, Clamp In, 80 in-lbs, 9 N.m	550-2900



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>SUZUKI</b> <i>[continued]</i>		
<b>VERONA</b>		
2006-2005	315 MHz, Clamp In, 80 in-lbs, 9 N.m	550-2908
<b>XL-7</b>		
2009-2007	315 MHz, Clamp In, 62 in-lbs, 7 N.m	550-2401
2006-2005	315 MHz, Clamp In, 80 in-lbs, 9 N.m	550-2900
<b>TESLA</b>		
<b>ROADSTER</b>		
2010-2008	VIN 001 - 500, 433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
<b>TOYOTA</b>		
<b>4RUNNER</b>		
2016-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2006	From 8/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2006	To 7/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
2005-2004	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
<b>AVALON</b>		
2016-2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2013-2009	US Made, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2008-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>CAMRY</b>		
2017-2015	With Multi-Information Dash Display, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0106
2017-2015	Without Multi-Information Dash Display, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2014-2012	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2011-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>COROLLA</b>		
2017-2014	US Made, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2013	US Made, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2012-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>FJ CRUISER</b>		
2014-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>HIGHLANDER</b>		
2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2013-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2016-2015	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
<b>LAND CRUISER</b>		
2016-2015	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2014-2013	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2011-2008	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2007-2005	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>TOYOTA [continued]</b>		
<b>MATRIX</b>		
2014-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>PRIUS</b>		
2016	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2015-2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>RAV4</b>		
2016-2014	Japan made or US made with Smart Key, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2013	Japan Made, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2013	US Made, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2012-2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>SEQUOIA</b>		
2007-2004	Alloy Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
2007-2004	Steel Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0102
<b>SOLARA</b>		
2007-2006	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>TACOMA</b>		
2016	Alloy Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0106
2014-2007	Alloy Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2014-2007	Steel Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0104
2006	Alloy Wheel, From 8/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2006	Alloy Wheel, To 7/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
2006	Steel Wheel, From 8/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0104
2006	Steel Wheel, To 7/2006, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0102
2005	Alloy Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
2005	Steel Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0102
2015	Alloy Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2015	Steel Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0104
2015	Alloy Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
2015	Steel Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0104
<b>TUNDRA</b>		
2006-2005	Alloy Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0101
2006-2005	Steel Wheel, 315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0102
<b>VENZA</b>		
2016-2009	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103
<b>YARIS</b>		
2017-2012	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0105
2011-2007	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-0103



## SENSOR APPLICATIONS



YEAR	APPLICATION INFORMATION	NUMBER
<b>VOLKSWAGEN</b>		
<b>CC</b>		
2014-2011	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1913
<b>PHAETON</b>		
2006-2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1901
<b>TOUAREG</b>		
2014-2007	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1911
2014	315 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1922
2006-2004	433 MHz, Clamp In, 35 in-lbs, 4 N.m	550-1905
<b>VOLVO</b>		
<b>S60</b>		
2009-2004	315 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2901
<b>S80</b>		
2006-2004	315 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2901
<b>V70</b>		
2007-2004	315 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2901
<b>XC70</b>		
2007-2004	315 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2901
<b>XC90</b>		
2014-2012	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2906
2011-2004	315 MHz, Clamp In, 44 in-lbs, 5 N.m	550-2901
<b>VPG</b>		
<b>MV-1</b>		
2012	315 MHz, Snap In, 11.5 in-lbs, 1.3 N.m	550-2600



## PRODUCT INFORMATION



TIRE PRESSURE MONITORING SYSTEM (TPMS) SENSORS



**550-0101**



**550-0102**



**550-0103**



**550-0104**



**550-0105**



**550-0106**



**550-0191**



**550-0192**





## SENSOR PHOTOS



**550-0193**



**550-0194**



**550-0201**



**550-0203**



**550-0204**



**550-0205**



**550-0206**



**550-0304**





**550-0305**



**550-1019**



**550-1020**



**550-1901**



**550-1902**



**550-1903**



**550-1904**



**550-1905**





## SENSOR PHOTOS



**550-1908**



**550-1911**



**550-1912**



**550-1913**



**550-1917**



**550-1918**



**550-1922**



**550-2300**





**550-2301**



**550-2302**



**550-2303**



**550-2305**



**550-2400**



**550-2401**



**550-2402**



**550-2403**





## SENSOR PHOTOS



**550-2404**



**550-2405**



**550-2406**



**550-2407**



**550-2408**



**550-2409**



**550-2410**



**550-2500**





**550-2501**



**550-2502**



**550-2503**



**550-2504**



**550-2505**



**550-2600**



**550-2601**



**550-2602**





## SENSOR PHOTOS



**550-2700**



**550-2701**



**550-2800**



**550-2900**



**550-2901**



**550-2903**



**550-2904**



**550-2905**





## SENSOR PHOTOS



**550-2906**



**550-2907**



**550-2908**





**SERVICE KIT  
PHOTOS**



**999-0601**



**999-0602**



**999-0603**



**999-0611**



**999-0612**



**999-0613**



**999-0614**



**999-0615**





**999-0616**



**999-0617**



**999-0618**



**999-0619**



**999-0620**



**999-0621**



**999-0622**



**999-0623**





## SERVICE KIT PHOTOS



**999-0624**



**999-0625**



**999-0643**



**999-0648**



**999-0649**



**999-0651**



**999-0656**





# SENSOR NUMERICAL LISTING



#PART	MFR	MODEL
<b>550-0101</b>		<b>A</b>
2004-2006	LEXUS	GX470
2006	LEXUS	GS300
2006	LEXUS	GS430
2006	LEXUS	IS250
2006	LEXUS	IS350
2005	LEXUS	LX470
2005-2007	TOYOTA	LAND CRUISER
2004-2007	TOYOTA	SEQUOIA
2005-2006	TOYOTA	TACOMA
2005-2006	TOYOTA	TUNDRA
2004-2006	TOYOTA	4RUNNER
<b>550-0102</b>		<b>C</b>
2004-2007	TOYOTA	SEQUOIA
2005-2006	TOYOTA	TACOMA
2005-2006	TOYOTA	TUNDRA
<b>550-0103</b>		<b>A</b>
2011-2016	LEXUS	CT200H
2013-2015	LEXUS	LX570
2010-2015	LEXUS	GX460
2007-2015	LEXUS	RX350
2011-2014	LEXUS	RX450H
2008-2013	LEXUS	IS F
2011-2012	LEXUS	HS250H
2008-2012	LEXUS	LS600H
2007-2012	LEXUS	ES350
2007-2012	LEXUS	IS250
2007-2012	LEXUS	IS350
2007-2012	LEXUS	LS460
2012	LEXUS	LFA
2008-2011	LEXUS	GS460
2008-2011	LEXUS	LX570
2007-2011	LEXUS	GS350
2007-2011	LEXUS	GS450H
2007-2009	LEXUS	SC430
2007-2008	LEXUS	GX470
2007-2008	LEXUS	RX400H
2006-2007	LEXUS	LX470
2006	LEXUS	GS300
2006	LEXUS	GS430
2006	LEXUS	RX330
2008-2010	PONTIAC	VIBE
2006-2016	SCION	TC
2012-2015	SCION	IQ
2008-2015	SCION	XB
2008-2014	SCION	XD
2009-2016	TOYOTA	VENZA
2006-2016	TOYOTA	4RUNNER
2006-2015	TOYOTA	PRIUS
2006-2015	TOYOTA	TACOMA
2013-2014	TOYOTA	LAND CRUISER
2008-2014	TOYOTA	FJ CRUISER

#PART	MFR	MODEL
<b>550-0103 (CONT.)</b>		<b>A</b>
2007-2014	TOYOTA	MATRIX
2007-2013	TOYOTA	AVALON
2007-2013	TOYOTA	COROLLA
2007-2013	TOYOTA	HIGHLANDER
2006-2013	TOYOTA	RAV4
2008-2011	TOYOTA	LAND CRUISER
2007-2011	TOYOTA	CAMRY
2007-2011	TOYOTA	YARIS
2006-2007	TOYOTA	SOLARA
<b>550-0104</b>		<b>B</b>
2006-2015	TOYOTA	TACOMA
<b>550-0105</b>		<b>A</b>
2015-2017	LEXUS	RC350
2013-2016	LEXUS	ES350
2013-2016	LEXUS	IS350
2013-2016	LEXUS	LS460
2013-2016	LEXUS	LS600H
2016	LEXUS	LX570
2013-2015	LEXUS	GS350
2013-2015	LEXUS	GS450H
2013-2015	LEXUS	IS250
2015	LEXUS	ES300H
2015	LEXUS	RC F
2014	LEXUS	IS F
2013-2016	SCION	FR-S
2013-2017	SUBARU	BRZ
2014-2017	TOYOTA	COROLLA
2012-2017	TOYOTA	CAMRY
2012-2017	TOYOTA	YARIS
2015-2016	TOYOTA	LAND CRUISER
2014-2016	TOYOTA	AVALON
2014-2016	TOYOTA	HIGHLANDER
2013-2016	TOYOTA	RAV4
2016	TOYOTA	PRIUS
<b>550-0106</b>		<b>B</b>
2015-2017	LEXUS	RX350
2015-2017	LEXUS	RX450H
2015-2017	TOYOTA	CAMRY
2016	TOYOTA	TACOMA
<b>550-0191</b>		<b>C</b>
2004-2006	LEXUS	SC430
2006	LEXUS	GX470
2006	LEXUS	LX470
<b>550-0192</b>		<b>D</b>
2004-2006	LEXUS	SC430
<b>550-0193</b>		<b>D</b>
2004-2006	LEXUS	SC430
<b>550-0194</b>		<b>D</b>
2004-2006	LEXUS	SC430
<b>550-0201</b>		<b>C</b>
2009-2015	HONDA	PILOT

#PART	MFR	MODEL
<b>550-0203</b>		<b>C</b>
2009-2012	ACURA	TSX
<b>550-0204</b>		<b>B</b>
2008-2012	HONDA	ACCORD
2007-2012	HONDA	CR-V
2008	HONDA	FIT
<b>550-0205</b>		<b>C</b>
2007-2012	HONDA	CR-V
<b>550-0206</b>		<b>B</b>
2007-2013	ACURA	MDX
2007-2012	ACURA	RDX
2007-2008	ACURA	TSX
2011-2015	HONDA	PILOT
2009	HONDA	PILOT
<b>550-0304</b>		<b>B</b>
2009-2010	INFINITI	FX50
2008-2010	INFINITI	EX35
2008-2010	INFINITI	G37
2007-2010	INFINITI	FX35
2007-2008	INFINITI	G35
2012-2014	NISSAN	JUKE
2011-2014	NISSAN	CUBE
2011-2014	NISSAN	MURANO
2011-2014	NISSAN	ROGUE
2011-2013	NISSAN	X-TRAIL
2009-2010	NISSAN	370Z
<b>550-0305</b>		<b>D</b>
2014-2017	INFINITI	Q70
2014-2016	INFINITI	QX50
2014-2015	INFINITI	Q60
2014-2015	INFINITI	QX70
2014-2015	INFINITI	QX80
2015	INFINITI	Q40
2015	INFINITI	Q70L
2011-2013	INFINITI	FX50
2011-2013	INFINITI	G37
2011-2013	INFINITI	M37
2011-2013	INFINITI	M56
2011-2013	INFINITI	QX56
2013	INFINITI	EX37
2013	INFINITI	FX37
2011-2012	INFINITI	EX35
2011-2012	INFINITI	FX35
2011-2012	INFINITI	G25
2011-2017	NISSAN	JUKE
2011-2017	NISSAN	QUEST
2011-2016	NISSAN	370Z
2011-2013	NISSAN	LEAF
<b>550-1019</b>		<b>N</b>
2008-2012	HYUNDAI	VERACRUZ
2006-2012	HYUNDAI	AZERA
2009-2010	HYUNDAI	SANTA FE



# SENSOR NUMERICAL LISTING



#PART	MFR	MODEL
<b>550-1019 (CONT.) N</b>		
2007-2010	HYUNDAI	ELANTRA
2014-2015	KIA	SEDONA
2009-2012	KIA	SEDONA
2008-2010	KIA	MAGENTIS
2007-2010	KIA	RONDO
2006-2010	KIA	OPTIMA
<b>550-1020 N</b>		
2007-2010	HYUNDAI	ENTOURAGE
2007-2008	HYUNDAI	SANTA FE
2007-2008	HYUNDAI	VERACRUZ
2006-2008	KIA	SEDONA
<b>550-1901 N</b>		
2007-2009	AUDI	S8
2000-2009	AUDI	A8 QUATTRO
2001-2005	AUDI	ALLROAD QUATTRO
2005	AUDI	A6
2005	AUDI	A6 QUATTRO
2001-2003	AUDI	A6 QUATTRO
2000-2003	AUDI	A6
2003	AUDI	RS6
2001-2002	AUDI	S8
2000	AUDI	A8
2003-2005	BENTLEY	CONTINENTAL
2006-2011	FERRARI	599 GTB
2005-2011	FERRARI	612 SCAGLIETTI
2005-2007	FERRARI	F430
2002-2005	FERRARI	575 M MARANELLO
2001	FERRARI	550 MARANELLO
2004-2009	MASERATI	QUATTROPORTE
2004-2007	MASERATI	COUPE
2003-2011	MAYBACH	57
2003-2011	MAYBACH	62
2000	MERCEDES-BENZ	E430
2000	MERCEDES-BENZ	S500
2006-2008	PORSCHE	CAYMAN
2005-2008	PORSCHE	911
2005-2008	PORSCHE	BOXSTER
2004-2006	PORSCHE	CARRERA GT
2004-2006	VOLKSWAGEN	PHAETON
<b>550-1902 N</b>		
2011	BMW	ALPINA B7
2001-2006	BMW	325CI
2001-2006	BMW	325I
2001-2006	BMW	325XI
2001-2006	BMW	330CI
2001-2006	BMW	330XI
2004-2005	BMW	545I
2004-2005	BMW	760I
2003-2005	BMW	760LI
2002-2005	BMW	525I
2002-2005	BMW	530I

#PART	MFR	MODEL
<b>550-1902 (CONT.) N</b>		
2002-2005	BMW	745I
2002-2005	BMW	745LI
2001-2004	BMW	330I
2002-2003	BMW	540I
2002-2003	BMW	M3
2000-2003	BMW	M5
1998-2001	BMW	740I
1998-2001	BMW	740IL
1998-2001	BMW	750IL
1999-2000	BMW	323I
1999-2000	BMW	328I
2000	BMW	323CI
2000	BMW	328CI
1999	BMW	323IS
1999	BMW	328IS
<b>550-1903 N</b>		
2000-2004	BMW	X5
2002-2005	LAND ROVER	RANGE ROVER
2005	LAND ROVER	LR3
<b>550-1904 N</b>		
2007-2009	AUDI	S8
2000-2009	AUDI	A8 QUATTRO
2001-2005	AUDI	ALLROAD QUATTRO
2001-2004	AUDI	A6 QUATTRO
2000-2004	AUDI	A6
2001-2003	AUDI	S8
2003	AUDI	RS6
2000	AUDI	A8
2001-2005	BMW	325CI
2001-2005	BMW	325I
2001-2005	BMW	325XI
2001-2005	BMW	330CI
2001-2004	BMW	330I
2001-2004	BMW	330XI
2000-2003	BMW	M5
2001-2002	BMW	525I
2001-2002	BMW	530I
2000-2002	BMW	Z3
1997-2002	BMW	540I
2002	BMW	745I
2002	BMW	745LI
1997-2001	BMW	740I
1997-2001	BMW	740IL
1997-2001	BMW	750IL
2001	BMW	M3
1999-2000	BMW	323I
1999-2000	BMW	328I
1997-2000	BMW	528I
2000	BMW	323CI
2000	BMW	328CI
1999	BMW	323IS
<b>550-1905 N</b>		
2003-2004	FERRARI	ENZO
2003-2006	PORSCHE	CAYENNE

#PART	MFR	MODEL
<b>550-1904 (CONT.) N</b>		
1999	BMW	328IS
2002-2005	FERRARI	575 M MARANELLO
2003-2011	MAYBACH	57
2003-2011	MAYBACH	62
2011-2012	MERCEDES-BENZ	SL63 AMG
2011-2012	MERCEDES-BENZ	SL550
2007-2011	MERCEDES-BENZ	CLS63 AMG
2007-2011	MERCEDES-BENZ	CLS550
2011	MERCEDES-BENZ	SL65 AMG
2010	MERCEDES-BENZ	S400
2008-2009	MERCEDES-BENZ	CL63 AMG
2008-2009	MERCEDES-BENZ	CL65 AMG
2008-2009	MERCEDES-BENZ	S63 AMG
2007-2009	MERCEDES-BENZ	CL550
2007-2009	MERCEDES-BENZ	E63 AMG
2007-2009	MERCEDES-BENZ	E550
2007-2009	MERCEDES-BENZ	S550
2007-2009	MERCEDES-BENZ	SL550
2006-2009	MERCEDES-BENZ	E350
2006-2009	MERCEDES-BENZ	S65 AMG
2005-2009	MERCEDES-BENZ	SL65 AMG
2005-2009	MERCEDES-BENZ	SLR MCLAREN
2004-2009	MERCEDES-BENZ	SL600
2001-2009	MERCEDES-BENZ	CL600
2001-2009	MERCEDES-BENZ	S600
2000-2009	MERCEDES-BENZ	E320
2009	MERCEDES-BENZ	S450
2009	MERCEDES-BENZ	SL63 AMG
2003-2008	MERCEDES-BENZ	SL55 AMG
2006-2007	MERCEDES-BENZ	CLK350
2005-2006	MERCEDES-BENZ	CL65 AMG
2003-2006	MERCEDES-BENZ	E500
2001-2006	MERCEDES-BENZ	CL55 AMG
2001-2006	MERCEDES-BENZ	S55 AMG
2000-2006	MERCEDES-BENZ	CL500
2000-2006	MERCEDES-BENZ	S430
2000-2006	MERCEDES-BENZ	S500
2000-2006	MERCEDES-BENZ	SL500
1999-2006	MERCEDES-BENZ	E55 AMG
2006	MERCEDES-BENZ	CLS55 AMG
2006	MERCEDES-BENZ	CLS500
2006	MERCEDES-BENZ	S350
2000-2002	MERCEDES-BENZ	E430
2000-2002	MERCEDES-BENZ	SL600
2006-2008	PORSCHE	CAYMAN
2005-2008	PORSCHE	911
2005-2008	PORSCHE	BOXSTER
2004-2006	PORSCHE	CARRERA GT
<b>550-1905 N</b>		
2003-2004	FERRARI	ENZO
2003-2006	PORSCHE	CAYENNE



# SENSOR NUMERICAL LISTING



#PART	MFR	MODEL
<b>550-1905 (CONT.) N</b>		
2004-2006	VOLKSWAGEN	TOUAREG
<b>550-1908 N</b>		
2009-2010	BMW	528I XDRIVE
2009-2010	BMW	535I XDRIVE
2008-2010	BMW	128I
2008-2010	BMW	135I
2008-2010	BMW	528I
2008-2010	BMW	535I
2008-2010	BMW	X6
2006-2010	BMW	550I
2006-2010	BMW	650I
2006-2010	BMW	750I
2006-2010	BMW	750LI
2006-2010	BMW	M5
2006-2010	BMW	M6
2006-2010	BMW	X3
2005-2010	BMW	X5
2003-2010	BMW	Z4
2010	BMW	535I GT
2010	BMW	550I GT
2010	BMW	550I GT XDRIVE
2010	BMW	750I XDRIVE
2010	BMW	750LI XDRIVE
2010	BMW	760LI
2008-2009	BMW	M3
2007-2009	BMW	328I
2007-2009	BMW	335I
2009	BMW	328I XDRIVE
2009	BMW	335D
2009	BMW	335I XDRIVE
2007-2008	BMW	328XI
2007-2008	BMW	335XI
2007-2008	BMW	ALPINA B7
2006-2008	BMW	760LI
2008	BMW	528XI
2008	BMW	535XI
2006-2007	BMW	525I
2006-2007	BMW	525XI
2006-2007	BMW	530I
2006-2007	BMW	530XI
2004-2006	BMW	M3
2006	BMW	760I
2007-2009	MINI	COOPER
2007-2011	ROLLS-ROYCE	PHANTOM
<b>550-1911 N</b>		
2014-2015	ASTON MARTIN	VANQUISH
2010-2015	ASTON MARTIN	DB9
2010-2015	ASTON MARTIN	V8 VANTAGE
2015	ASTON MARTIN	V12 VANTAGE
2013	ASTON MARTIN	V12 VANTAGE
2008-2012	ASTON MARTIN	DBS

#PART	MFR	MODEL
<b>550-1911 (CONT.) N</b>		
2012	ASTON MARTIN	VIRAGE
2011	ASTON MARTIN	RAPIDE
2014-2016	AUDI	RS7
2014-2015	AUDI	R8
2008-2012	AUDI	R8
2007-2009	AUDI	Q7
2007-2009	AUDI	S6
2004-2009	AUDI	A6
2004-2009	AUDI	A6 QUATTRO
2004-2009	AUDI	S4
2007-2008	AUDI	RS4
2002-2008	AUDI	A4
2002-2008	AUDI	A4 QUATTRO
2002	AUDI	S4
2011-2016	BENTLEY	MULSANNE
2005-2016	BENTLEY	CONTINENTAL
2016	BENTLEY	FLYING SPUR
2013	BENTLEY	FLYING SPUR
2008-2009	BENTLEY	ARNAGE
2008-2009	BENTLEY	BROOKLANDS
2007-2009	BENTLEY	AZURE
2013-2015	FERRARI	F12 BERLINETTA
2012-2015	FERRARI	FF
2010-2015	FERRARI	458 ITALIA
2009-2014	FERRARI	CALIFORNIA
2007-2009	FERRARI	F430
2012-2015	LAMBORGHINI	AVENTADOR
2015	LAMBORGHINI	HURACAN
2007-2014	LAMBORGHINI	GALLARDO
2007-2010	LAMBORGHINI	MURCIELAGO
2010-2013	MASERATI	QUATTROPORTE
2008-2013	MASERATI	GRANTURISMO
2013	MASERATI	GRANCABRIO
2010-2011	MASERATI	GRANCABRIO
2002-2005	MASERATI	SPYDER
2005	MASERATI	GRANSPORT
2015	MCLAREN	650S
2012-2014	MCLAREN	MP4-12C
2014	MCLAREN	P1
2014-2016	POSCHE	CAYMAN
2009-2015	POSCHE	911
2008-2015	POSCHE	BOXSTER
2008-2015	POSCHE	CAYENNE
2015	POSCHE	918 SPYDER
2015	POSCHE	PANAMERA
2010-2012	POSCHE	PANAMERA
2009-2012	POSCHE	CAYMAN
2008-2010	TESLA	ROADSTER
2007-2014	VOLKSWAGEN	TOUAREG
<b>550-1912 N</b>		
2013-2014	BMW	ACTIVEHYBRID 5

#PART	MFR	MODEL
<b>550-1912 (CONT.) N</b>		
2013-2014	BMW	ACTIVEHYBRID 7
2013-2014	BMW	M5
2013-2014	BMW	X1
2012-2014	BMW	640I
2012-2014	BMW	650I
2012-2014	BMW	M6
2011-2014	BMW	740I
2011-2014	BMW	740LI
2010-2014	BMW	528I
2010-2014	BMW	535I
2010-2014	BMW	550I
2010-2014	BMW	750I
2010-2014	BMW	750LI
2010-2014	BMW	760LI
2010-2014	BMW	X3
2010-2014	BMW	X6
2010-2014	BMW	Z4
2014	BMW	535D
2014	BMW	ALPINA B7
2010-2013	BMW	128I
2010-2013	BMW	135I
2010-2013	BMW	X5
2009-2013	BMW	M3
2013	BMW	135IS
2011-2012	BMW	335IS
2011-2012	BMW	550I XDRIVE
2010-2012	BMW	535I GT
2010-2012	BMW	535I XDRIVE
2010-2012	BMW	750I XDRIVE
2010-2012	BMW	750LI XDRIVE
2009-2012	BMW	328I
2009-2012	BMW	328I XDRIVE
2009-2012	BMW	335I
2009-2012	BMW	335I XDRIVE
2012	BMW	528I XDRIVE
2012	BMW	650I XDRIVE
2012	BMW	ALPINA B7
2010-2011	BMW	550I GT
2010-2011	BMW	550I GT XDRIVE
2009-2011	BMW	335D
2011	BMW	535I GT XDRIVE
2010	BMW	528I XDRIVE
2010	BMW	M5
2013-2014	MINI	COOPER PACEMAN
2011-2014	MINI	COOPER
2010-2014	MINI	COOPER
2012-2014	ROLLS-ROYCE	PHANTOM
2010-2014	ROLLS-ROYCE	GHOST
2014	ROLLS-ROYCE	WRAITH
<b>550-1913 N</b>		
2011-2014	VOLKSWAGEN	CC



# SENSOR NUMERICAL LISTING



#PART	MFR	MODEL
<b>550-1917</b> <span style="float: right;"><b>N</b></span>		
2015-2016	BMW	X4
2014-2016	BMW	528I
2014-2016	BMW	535D
2014-2016	BMW	535I
2014-2016	BMW	550I
2014-2016	BMW	640I
2014-2016	BMW	650I
2014-2016	BMW	M5
2014-2016	BMW	M6
2014-2016	BMW	X1
2014-2016	BMW	X3
2014-2016	BMW	Z4
2014-2015	BMW	740I
2014-2015	BMW	740LI
2014-2015	BMW	750I
2014-2015	BMW	750LI
2014-2015	BMW	760LI
2015	BMW	ALPINA B6 XDRIVE
2013-2014	BMW	320I
2013-2014	BMW	ACTIVEHYBRID 3
2012-2014	BMW	328I
2012-2014	BMW	335I
2014	BMW	328D
2014	BMW	428I
2014	BMW	435I
2014	BMW	ACTIVEHYBRID 5
2014	BMW	ACTIVEHYBRID 7
2014	BMW	ALPINA B7
2012-2013	BMW	335IS
2012	BMW	328I XDRIVE
2012	BMW	335I XDRIVE
2014-2016	MINI	COOPER
2014-2016	MINI	COOPER
2014-2016	MINI	COOPER PACEMAN
<b>550-1918</b> <span style="float: right;"><b>N</b></span>		
2015-2016	PORSCHE	CAYENNE
2015	PORSCHE	MACAN
2013-2014	PORSCHE	PANAMERA
<b>550-1922</b> <span style="float: right;"><b>N</b></span>		
2014-2015	ASTON MARTIN	VANQUISH
2010-2015	ASTON MARTIN	DB9
2010-2015	ASTON MARTIN	V8 VANTAGE
2015	ASTON MARTIN	V12 VANTAGE
2013	ASTON MARTIN	V12 VANTAGE
2008-2012	ASTON MARTIN	DBS
2011	ASTON MARTIN	RAPIDE
2007-2008	AUDI	S6
2005-2008	AUDI	A6
2005-2008	AUDI	A6 QUATTRO
2004-2007	AUDI	A4
2004-2007	AUDI	A4 QUATTRO

#PART	MFR	MODEL
<b>550-1922 (CONT.)</b> <span style="float: right;"><b>N</b></span>		
2004-2007	AUDI	S4
2011	BMW	X6
2009-2015	BUGATTI	VEYRON 16.4
2009-2015	PORSCHE	BOXSTER
2008-2015	PORSCHE	CAYENNE
2010-2014	PORSCHE	PANAMERA
2014	PORSCHE	911
2009-2012	PORSCHE	911
2009-2012	PORSCHE	CAYMAN
2014	VOLKSWAGEN	TOUAREG
<b>550-2300</b> <span style="float: right;"><b>N</b></span>		
2012	INFINTI	M35H
2008-2010	INFINTI	M35
2008-2010	INFINTI	M45
2007-2010	INFINTI	QX56
2008	INFINTI	FX35
2008	INFINTI	FX45
2007	INFINTI	G35
2006	INFINTI	Q45
2009-2015	NISSAN	GT-R
2008-2014	NISSAN	ARMADA
2008-2014	NISSAN	FRONTIER
2007-2014	NISSAN	XTERRA
2007-2013	NISSAN	SENTRA
2007-2013	NISSAN	TITAN
2009-2012	NISSAN	MURANO
2007-2012	NISSAN	MAXIMA
2007-2012	NISSAN	PATHFINDER
2007-2012	NISSAN	VERSA
2006-2012	NISSAN	ALTIMA
2009-2010	NISSAN	CUBE
2008-2009	NISSAN	ROGUE
2007-2009	NISSAN	350Z
2007-2009	NISSAN	QUEST
2007	NISSAN	MURANO
2009-2012	SUZUKI	EQUATOR
<b>550-2301</b> <span style="float: right;"><b>N</b></span>		
2005-2007	INFINTI	QX56
2005-2008	NISSAN	ARMADA
2005-2008	NISSAN	FRONTIER
2006-2007	NISSAN	MAXIMA
2005-2007	NISSAN	TITAN
2007	NISSAN	SENTRA
2005-2006	NISSAN	PATHFINDER
2005-2006	NISSAN	QUEST
2005-2006	NISSAN	XTERRA
<b>550-2302</b> <span style="float: right;"><b>N</b></span>		
2003-2006	INFINTI	G35
2003-2006	INFINTI	Q45
2003-2004	INFINTI	M45
2003	INFINTI	QX4
2003-2006	NISSAN	350Z
2003-2006	NISSAN	MURANO
2003-2004	NISSAN	FRONTIER
2003-2004	NISSAN	PATHFINDER
2003-2004	NISSAN	XTERRA
<b>550-2303</b> <span style="float: right;"><b>N</b></span>		
2004-2006	INFINTI	QX56
2005-2007	NISSAN	FRONTIER
2005-2006	NISSAN	ARMADA
2004-2006	NISSAN	QUEST
2006	NISSAN	XTERRA
2004-2005	NISSAN	TITAN
<b>550-2305</b> <span style="float: right;"><b>N</b></span>		
2012-2015	NISSAN	NV1500
2012-2015	NISSAN	NV2500
2012-2015	NISSAN	NV3500
2013	NISSAN	NV200
<b>550-2400</b> <span style="float: right;"><b>N</b></span>		
2009-2014	BUICK	ENCLAVE
2007-2011	BUICK	LUCERNE
2009	BUICK	ALLURE
2009	BUICK	LACROSSE
2008-2013	CADILLAC	CTS
2007-2013	CADILLAC	ESCALADE
2007-2013	CADILLAC	ESCALADE ESV
2007-2013	CADILLAC	ESCALADE EXT
2009-2011	CADILLAC	STS
2007-2011	CADILLAC	DTS
2007-2009	CADILLAC	SRX
2010-2014	CHEVROLET	EXPRESS 1500
2010-2014	CHEVROLET	EXPRESS 2500
2010-2014	CHEVROLET	EXPRESS 3500
2010-2014	CHEVROLET	EXPRESS 4500
2009-2014	CHEVROLET	TRVERSE
2012-2013	CHEVROLET	CAPTIVA SPORT
2007-2013	CHEVROLET	AVALANCHE
2007-2013	CHEVROLET	IMPALA
2007-2013	CHEVROLET	SILVERADO 1500
2007-2013	CHEVROLET	SILVERADO 2500 HD
2007-2013	CHEVROLET	SILVERADO 3500 HD
2007-2013	CHEVROLET	SUBURBAN 1500
2007-2013	CHEVROLET	SUBURBAN 2500
2007-2013	CHEVROLET	TAHOE
2011-2012	CHEVROLET	MALIBU
2007-2011	CHEVROLET	AVEO
2007-2011	CHEVROLET	AVEO5
2011	CHEVROLET	HHR

#PART	MFR	MODEL
<b>550-2302 (CONT.)</b> <span style="float: right;"><b>N</b></span>		
2003-2006	INFINTI	G35
2003-2006	INFINTI	Q45
2003-2004	INFINTI	M45
2003	INFINTI	QX4
2003-2006	NISSAN	350Z
2003-2006	NISSAN	MURANO
2003-2004	NISSAN	FRONTIER
2003-2004	NISSAN	PATHFINDER
2003-2004	NISSAN	XTERRA
<b>550-2303</b> <span style="float: right;"><b>N</b></span>		
2004-2006	INFINTI	QX56
2005-2007	NISSAN	FRONTIER
2005-2006	NISSAN	ARMADA
2004-2006	NISSAN	QUEST
2006	NISSAN	XTERRA
2004-2005	NISSAN	TITAN
<b>550-2305</b> <span style="float: right;"><b>N</b></span>		
2012-2015	NISSAN	NV1500
2012-2015	NISSAN	NV2500
2012-2015	NISSAN	NV3500
2013	NISSAN	NV200
<b>550-2400</b> <span style="float: right;"><b>N</b></span>		
2009-2014	BUICK	ENCLAVE
2007-2011	BUICK	LUCERNE
2009	BUICK	ALLURE
2009	BUICK	LACROSSE
2008-2013	CADILLAC	CTS
2007-2013	CADILLAC	ESCALADE
2007-2013	CADILLAC	ESCALADE ESV
2007-2013	CADILLAC	ESCALADE EXT
2009-2011	CADILLAC	STS
2007-2011	CADILLAC	DTS
2007-2009	CADILLAC	SRX
2010-2014	CHEVROLET	EXPRESS 1500
2010-2014	CHEVROLET	EXPRESS 2500
2010-2014	CHEVROLET	EXPRESS 3500
2010-2014	CHEVROLET	EXPRESS 4500
2009-2014	CHEVROLET	TRVERSE
2012-2013	CHEVROLET	CAPTIVA SPORT
2007-2013	CHEVROLET	AVALANCHE
2007-2013	CHEVROLET	IMPALA
2007-2013	CHEVROLET	SILVERADO 1500
2007-2013	CHEVROLET	SILVERADO 2500 HD
2007-2013	CHEVROLET	SILVERADO 3500 HD
2007-2013	CHEVROLET	SUBURBAN 1500
2007-2013	CHEVROLET	SUBURBAN 2500
2007-2013	CHEVROLET	TAHOE
2011-2012	CHEVROLET	MALIBU
2007-2011	CHEVROLET	AVEO
2007-2011	CHEVROLET	AVEO5
2011	CHEVROLET	HHR



# SENSOR NUMERICAL LISTING



#PART	MFR	MODEL
<b>550-2400 (CONT.) N</b>		
2008-2009	CHEVROLET	COBALT
2008-2009	CHEVROLET	HHR
2008-2009	CHEVROLET	MALIBU
2007	CHEVROLET	MONTE CARLO
2007	CHEVROLET	SILVERADO 3500
2007-2015	GMC	SIERRA 2500 HD
2010-2014	GMC	SAVANA 1500
2010-2014	GMC	SAVANA 2500
2010-2014	GMC	SAVANA 3500
2010-2014	GMC	SAVANA 4500
2009-2014	GMC	ACADIA
2007-2014	GMC	SIERRA 1500
2007-2014	GMC	SIERRA 3500 HD
2007-2013	GMC	YUKON
2007-2013	GMC	YUKON XL 1500
2007-2013	GMC	YUKON XL 2500
2008-2009	HUMMER	H2
2009-2010	PONTIAC	G3
2009-2010	PONTIAC	G5
2009-2010	PONTIAC	G6
2008-2009	PONTIAC	G8
2009	PONTIAC	G3 WAVE
2008	PONTIAC	GRAND PRIX
2008	PONTIAC	WAVE
2009-2010	SATURN	OUTLOOK
2007-2010	SATURN	VUE
2008-2009	SATURN	AURA
2007-2008	SUZUKI	FORENZA
2007-2008	SUZUKI	RENO
<b>550-2401 (CONT.) N</b>		
2007	CHEVROLET	AVALANCHE
2007	CHEVROLET	SILVERADO 1500
2007	CHEVROLET	SILVERADO 2500 HD
2007	CHEVROLET	SILVERADO 3500
2007	CHEVROLET	SILVERADO 3500 HD
2007	CHEVROLET	SUBURBAN 1500
2007	CHEVROLET	SUBURBAN 2500
2007	CHEVROLET	TAHOE
2008-2009	GMC	SAVANA 1500
2008-2009	GMC	SAVANA 2500
2009	GMC	SAVANA 3500
2009	GMC	SAVANA 4500
2007-2008	GMC	ACADIA
2007	GMC	SIERRA 1500
2007	GMC	SIERRA 2500 HD
2007	GMC	SIERRA 3500 HD
2007	GMC	YUKON
2007	GMC	YUKON XL 1500
2007	GMC	YUKON XL 2500
<b>550-2403 N</b>		
2004	CADILLAC	ESCALADE
2004	CADILLAC	ESCALADE ESV
2004	CADILLAC	ESCALADE EXT
2004	CHEVROLET	SILVERADO 1500
2004	CHEVROLET	SILVERADO 2500
2004	CHEVROLET	SILVERADO 2500 HD
2004	CHEVROLET	SILVERADO 3500
2004	CHEVROLET	SUBURBAN 1500
2004	CHEVROLET	SUBURBAN 2500
2004	CHEVROLET	TAHOE
2004	GMC	SIERRA 1500
2004	GMC	SIERRA 2500
2004	GMC	SIERRA 2500 HD
2004	GMC	SIERRA 3500
2004	GMC	YUKON
2004	GMC	YUKON XL 1500
2004	GMC	YUKON XL 2500
<b>550-2404 N</b>		
2001-2005	CADILLAC	DEVILLE
2001-2004	CADILLAC	SEVILLE
2001-2004	CHEVROLET	CORVETTE
<b>550-2405 N</b>		
2013-2014	BUICK	ENCORE
2012-2014	BUICK	VERANO
2011-2014	BUICK	REGAL
2010-2014	BUICK	LACROSSE
2010	BUICK	ALLURE
2014-2015	CADILLAC	ESCALADE
2013-2014	CADILLAC	ATS
2013-2014	CADILLAC	XTS
2010-2014	CADILLAC	SRX
2014	CADILLAC	CTS
2014	CADILLAC	ELR
2014	CADILLAC	ESCALADE ESV
2014-2015	CHEVROLET	SILVERADO 2500 HD
2014-2015	CHEVROLET	SPARK EV
2014-2015	CHEVROLET	TAHOE
2013-2014	CHEVROLET	MALIBU
2013-2014	CHEVROLET	SPARK
2012-2014	CHEVROLET	ORLANDO
2012-2014	CHEVROLET	SONIC
2011-2014	CHEVROLET	CRUZE
2011-2014	CHEVROLET	VOLT
2010-2014	CHEVROLET	CAMARO
2010-2014	CHEVROLET	EQUINOX
2014	CHEVROLET	IMPALA
2014	CHEVROLET	IMPALA LIMITED
2014	CHEVROLET	SILVERADO 1500
2014	CHEVROLET	SILVERADO 3500 HD
2014	CHEVROLET	SUBURBAN 1500
2013	CHEVROLET	TRAX

#PART	MFR	MODEL
<b>550-2402 N</b>		
2005-2006	CADILLAC	ESCALADE
2005-2006	CADILLAC	ESCALADE ESV
2005-2006	CADILLAC	ESCALADE EXT
2005-2007	CHEVROLET	SILVERADO 1500
2005-2007	CHEVROLET	SILVERADO 2500 HD
2005-2007	CHEVROLET	SILVERADO 3500
2007	CHEVROLET	SILVERADO 1500 HD
2005-2006	CHEVROLET	SILVERADO 1500 HD
2005-2006	CHEVROLET	SUBURBAN 1500
2005-2006	CHEVROLET	SUBURBAN 2500
2005-2006	CHEVROLET	TAHOE
2005-2007	GMC	SIERRA 1500
2005-2007	GMC	SIERRA 2500 HD
2007	GMC	SIERRA 1500 HD
2007	GMC	SIERRA 3500 CLASSIC
2005-2006	GMC	SIERRA 1500 HD
2005-2006	GMC	SIERRA 3500
2005-2006	GMC	YUKON
2005-2006	GMC	YUKON XL 1500
2005-2006	GMC	YUKON XL 2500



# SENSOR NUMERICAL LISTING



#PART	MFR	MODEL
<b>550-2405 (CONT.) N</b>		
2010	CHEVROLET	COBALT
2010	CHEVROLET	HHR
2010	CHEVROLET	MALIBU
2014-2015	GMC	YUKON
2010-2014	GMC	TERRAIN
2014	GMC	YUKON XL 1500
2011	SAAB	9-4X
<b>550-2406 N</b>		
2007-2012	CHEVROLET	COLORADO
2007-2012	GMC	CANYON
2009-2010	HUMMER	H3T
2006-2010	HUMMER	H3
2007-2008	ISUZU	I-290
2007-2008	ISUZU	I-370
2009	PONTIAC	MONTANA
<b>550-2407 N</b>		
2006-2007	BUICK	RAINIER
2004-2007	CADILLAC	CTS
2004-2006	CADILLAC	SRX
2006-2009	CHEVROLET	TRAILBLAZER
2006	CHEVROLET	SSR
2006	CHEVROLET	TRAILBLAZER EXT
2006-2009	GMC	ENVoy
2006	GMC	ENVoy XL
2006-2008	ISUZU	ASCENDER
2005-2009	SAAB	9-7X
<b>550-2408 N</b>		
2004-2009	CADILLAC	XLR
2005-2008	CADILLAC	STS
2005-2009	CHEVROLET	CORVETTE
<b>550-2409 N</b>		
1997-2000	CHEVROLET	CORVETTE
<b>550-2410 N</b>		
2012-2014	CHEVROLET	CAMARO
2014	CHEVROLET	SS
<b>550-2500 N</b>		
2011-2014	CHRYSLER	TOWN & COUNTRY
2010-2014	CHRYSLER	300
2011-2014	DODGE	DURANGO
2011-2014	DODGE	GRAND CARAVAN
2011-2014	DODGE	JOURNEY
2010-2014	DODGE	CHALLENGER
2010-2014	DODGE	CHARGER
2012-2014	FIAT	500
2014	FIAT	500L
2013-2014	JEEP	WRANGLER
2011-2014	JEEP	GRAND CHEROKEE
2014	RAM	PROMASTER 1500
2014	RAM	PROMASTER 2500
2014	RAM	PROMASTER 3500
2011-2013	RAM	1500

#PART	MFR	MODEL
<b>550-2500 (CONT.) N</b>		
2011-2013	RAM	2500
2011-2013	RAM	3500
2012	RAM	4500
2012	RAM	5500
<b>550-2501 N</b>		
2009-2010	CHRYSLER	TOWN & COUNTRY
2007-2008	CHRYSLER	300
2009-2010	DODGE	JOURNEY
2009-2010	DODGE	RAM 1500 PICKUP
2009-2010	DODGE	RAM 2500 PICKUP
2008-2010	DODGE	GRAND CARAVAN
2010	DODGE	RAM 3500 PICKUP
2010	DODGE	RAM 4500
2010	DODGE	RAM 5500
2008	DODGE	CHALLENGER
2008	DODGE	CHARGER
2008	DODGE	MAGNUM
2009-2010	JEEP	WRANGLER
2008-2010	JEEP	COMMANDER
2008-2010	JEEP	GRAND CHEROKEE
<b>550-2502 N</b>		
2011-2014	CHRYSLER	200
2008-2010	CHRYSLER	PT CRUISER
2007-2010	CHRYSLER	SEBRING
2007-2009	CHRYSLER	ASPEN
2006-2008	CHRYSLER	PACIFICA
2006-2008	CHRYSLER	TOWN & COUNTRY
2005-2007	CHRYSLER	300
2005	CHRYSLER	CROSSFIRE
2008-2014	DODGE	AVENGER
2007-2012	DODGE	CALIBER
2007-2011	DODGE	NITRO
2007-2009	DODGE	DURANGO
2006-2007	DODGE	CARAVAN
2006-2007	DODGE	CHARGER
2006-2007	DODGE	GRAND CARAVAN
2005-2007	DODGE	MAGNUM
2007-2014	JEEP	COMPASS
2007-2014	JEEP	PATRIOT
2011-2012	JEEP	WRANGLER
2005-2012	JEEP	LIBERTY
2007-2008	JEEP	WRANGLER
2005-2007	JEEP	GRAND CHEROKEE
2007	JEEP	COMMANDER
2010-2012	SUZUKI	KIZASHI
<b>550-2503 N</b>		
2009-2010	CHRYSLER	300
2008-2012	DODGE	CHALLENGER
2009-2010	DODGE	CHARGER
<b>550-2504 N</b>		
2008-2010	DODGE	DAKOTA

#PART	MFR	MODEL
<b>550-2504 (CONT.) N</b>		
2008	DODGE	RAM 1500 PICKUP
2008	DODGE	RAM 2500 PICKUP
2008-2009	MITSUBISHI	RAIDER
<b>550-2505 N</b>		
2004-2008	CHRYSLER	CROSSFIRE
2002-2004	CHRYSLER	300M
2002-2004	CHRYSLER	INTREPID
2004	CHRYSLER	PACIFICA
2002-2003	CHRYSLER	CONCORDE
2002-2003	CHRYSLER	TOWN & COUNTRY
2002-2003	CHRYSLER	VOYAGER
2002	CHRYSLER	PROWLER
2008-2010	DODGE	VIPER
2003-2006	DODGE	VIPER
2002-2004	DODGE	INTREPID
2002-2003	DODGE	CARAVAN
2002-2003	DODGE	GRAND CARAVAN
2004	ISUZU	RODEO
2002-2004	JEEP	GRAND CHEROKEE
2002-2004	JEEP	LIBERTY
2004-2006	MITSUBISHI	ENDEAVOR
2004-2006	MITSUBISHI	GALANT
<b>550-2600 N</b>		
2013-2014	FORD	C-MAX
2011-2014	FORD	EDGE
2011-2014	FORD	EXPEDITION
2011-2014	FORD	EXPLORER
2011-2014	FORD	F-250 SUPER DUTY
2011-2014	FORD	F-350 SUPER DUTY
2011-2014	FORD	FIESTA
2011-2014	FORD	FLEX
2010-2014	FORD	E-150 VAN
2010-2014	FORD	E-250 VAN
2010-2014	FORD	E-350 SUPER DUTY
2010-2014	FORD	FOCUS
2010-2014	FORD	FUSION
2010-2014	FORD	TAURUS
2010-2014	FORD	TRANSIT CONNECT
2009-2014	FORD	ESCAPE
2009-2014	FORD	F-150
2014	FORD	E-450 SUPER DUTY
2014	FORD	MUSTANG
2010-2012	FORD	E-450 SUPER DUTY
2010-2012	FORD	MUSTANG
2011-2015	LINCOLN	NAVIGATOR
2011-2014	LINCOLN	MKS
2011-2014	LINCOLN	MKT
2011-2014	LINCOLN	MKX
2010-2014	LINCOLN	MKZ
2011	LINCOLN	TOWN CAR
2009-2011	MAZDA	TRIBUTE



# SENSOR NUMERICAL LISTING



#PART	MFR	MODEL
<b>550-2600 (CONT.) N</b>		
2010-2011	MERCURY	MILAN
2009-2011	MERCURY	MARINER
2011	MERCURY	GRAND MARQUIS
2012	VPG	MV-1
<b>550-2601 N</b>		
2002-2005	FORD	EXPLORER
2003-2004	FORD	EXPEDITION
2003-2005	LINCOLN	AVIATOR
2003-2004	LINCOLN	NAVIGATOR
2002-2005	MERCURY	MOUNTAINEER
<b>550-2602 N</b>		
2005-2006	FORD	EXPEDITION
2004-2005	FORD	FREESTAR
2005-2006	LINCOLN	NAVIGATOR
2004-2005	MERCURY	MONTEREY
<b>550-2700 N</b>		
2013-2014	SUBARU	WRX
2013-2014	SUBARU	XV CROSSTREK
2008-2014	SUBARU	FORESTER
2008-2014	SUBARU	IMPREZA
2008-2014	SUBARU	LEGACY
2008-2014	SUBARU	OUTBACK
2008-2014	SUBARU	TRIBECA
<b>550-2701 N</b>		
2008-2011	SUBARU	TRIBECA
2004-2008	SUBARU	LEGACY
2006-2007	SUBARU	B9 TRIBECA
2004-2007	SUBARU	OUTBACK
<b>550-2800 N</b>		
2015	MERCEDES-BENZ	G63 AMG
2015	MERCEDES-BENZ	G550
2015	MERCEDES-BENZ	ML550
2012-2013	MERCEDES-BENZ	C250
2012-2013	MERCEDES-BENZ	CL600
2012-2013	MERCEDES-BENZ	CLS63 AMG
2012-2013	MERCEDES-BENZ	CLS550
2012-2013	MERCEDES-BENZ	S350
2012-2013	MERCEDES-BENZ	SL63 AMG
2012-2013	MERCEDES-BENZ	SL550
2012-2013	MERCEDES-BENZ	SLK250
2011-2013	MERCEDES-BENZ	S63 AMG
2011-2013	MERCEDES-BENZ	S65 AMG
2011-2013	MERCEDES-BENZ	S400
2011-2013	MERCEDES-BENZ	S550
2011-2013	MERCEDES-BENZ	S600
2011-2013	MERCEDES-BENZ	SLS AMG
2010-2013	MERCEDES-BENZ	CL63 AMG
2010-2013	MERCEDES-BENZ	CL65 AMG
2010-2013	MERCEDES-BENZ	CL550
2010-2013	MERCEDES-BENZ	E63 AMG
2010-2013	MERCEDES-BENZ	E350

#PART	MFR	MODEL
<b>550-2800 (CONT.) N</b>		
2010-2013	MERCEDES-BENZ	E550
2010-2013	MERCEDES-BENZ	GL350
2010-2013	MERCEDES-BENZ	GL450
2010-2013	MERCEDES-BENZ	GL550
2010-2013	MERCEDES-BENZ	GLK350
2010-2013	MERCEDES-BENZ	ML63 AMG
2010-2013	MERCEDES-BENZ	ML350
2010-2013	MERCEDES-BENZ	R350
2009-2013	MERCEDES-BENZ	G550
2008-2013	MERCEDES-BENZ	C63 AMG
2008-2013	MERCEDES-BENZ	C300
2007-2013	MERCEDES-BENZ	C350
2007-2013	MERCEDES-BENZ	SLK350
2013	MERCEDES-BENZ	GL63 AMG
2010-2012	MERCEDES-BENZ	ML550
2010-2011	MERCEDES-BENZ	ML450
2009-2011	MERCEDES-BENZ	SLK300
2007-2011	MERCEDES-BENZ	G55 AMG
2007-2010	MERCEDES-BENZ	SLK55 AMG
2010	MERCEDES-BENZ	CL600
2007-2009	MERCEDES-BENZ	CLK63 AMG
2007-2009	MERCEDES-BENZ	CLK550
2006-2009	MERCEDES-BENZ	CLK350
2007-2008	MERCEDES-BENZ	G500
2007-2008	MERCEDES-BENZ	SLK280
2007	MERCEDES-BENZ	C280
2006	MERCEDES-BENZ	CLK55 AMG
2006	MERCEDES-BENZ	CLK500
2015	SMART	FORTWO
2008-2013	SMART	FORTWO
<b>550-2900 N</b>		
2007-2013	SUZUKI	GRAND VITARA
2007-2013	SUZUKI	SX4
2012	SUZUKI	SX4 CROSSOVER
2005-2006	SUZUKI	XL-7
<b>550-2901 N</b>		
2004-2011	VOLVO	XC90
2004-2009	VOLVO	S60
2004-2007	VOLVO	V70
2004-2007	VOLVO	XC70
2004-2006	VOLVO	S80
<b>550-2903 N</b>		
2010-2011	SAAB	9-3X
2008-2011	SAAB	9-3
2008-2011	SAAB	9-5
<b>550-2904 N</b>		
2003-2007	SAAB	9-3
2003-2007	SAAB	9-5
2008-2009	SATURN	ASTRA
<b>550-2905 N</b>		
2007-2012	MITSUBISHI	GALANT

#PART	MFR	MODEL
<b>550-2905 (CONT.) N</b>		
2010-2011	MITSUBISHI	ENDEAVOR
2006-2011	MITSUBISHI	ECLIPSE
2006-2008	MITSUBISHI	ENDEAVOR
2003-2006	MITSUBISHI	MONTERO
2003-2004	MITSUBISHI	MONTERO SPORT
<b>550-2906 N</b>		
2012-2014	VOLVO	XC90
<b>550-2907 N</b>		
2007-2012	MITSUBISHI	GALANT
2012	MITSUBISHI	ECLIPSE
2011	MITSUBISHI	ENDEAVOR
2006-2007	MITSUBISHI	ECLIPSE
<b>550-2908 N</b>		
2005-2006	SUZUKI	VERONA



## SENSOR INTERCHANGE



<b>ASTON MARTIN</b>	<b>DENSO</b>	<b>CADILLAC</b>	<b>DENSO</b>	<b>HONDA</b>	<b>DENSO</b>																																																																																																																																																										
AD43-360671-AA	550-1911	25774006	550-2407	42753-S2A-305	550-0204																																																																																																																																																										
AD43-360671-BA	550-1922	<b>CHEVROLET</b>	<b>DENSO</b>	42753-S2A-315	550-0204																																																																																																																																																										
CD23-360671-AA	550-1911	20964159	550-2410	42753-STK-A02	550-0206																																																																																																																																																										
CD23-360671-BA	550-1922	25758220	550-2408	42753-STK-A03	550-0206																																																																																																																																																										
<b>AUDI</b>	<b>DENSO</b>	25981210	550-2409	42753-STK-A04	550-0206																																																																																																																																																										
4D0-207-275A	550-1904	<b>CHRYSLER</b>	<b>DENSO</b>	42753-SWA-305	550-0205																																																																																																																																																										
4D0-207-275D	550-1904	4250B668	550-2500	42753-SWA-306	550-0204																																																																																																																																																										
4D0-907-275	550-1901	56029398AB	550-2500	42753-SWA-315	550-0205																																																																																																																																																										
4D0-907-275A	550-1904	52088990AC	550-2505	42753-SWA-316	550-0204																																																																																																																																																										
4D0-907-275B	550-1911	52088990AE	550-2505	42753-SWA-A040	550-0205																																																																																																																																																										
4D0-907-275C	550-1901	56029398AA	550-2500	42753-SWA-A540	550-0204																																																																																																																																																										
4D0-907-275D	550-1904	56029398AB	550-2500	42753-SYV-A510	550-0203																																																																																																																																																										
4D0-907-275E	550-1901	56029400AD	550-2503	42753-SYV-A520	550-0203																																																																																																																																																										
4F0-907-275	550-1911	56029400AE	550-2503	42753-SZA-A12	550-0201																																																																																																																																																										
4F0-907-275A	550-1922	56029479AA	550-2502	42753-SZA-A110	550-0201																																																																																																																																																										
4F0-907-275B	550-1911	56029479AB	550-2502	42753-SZA-A120	550-0201																																																																																																																																																										
4F0-907-275C	550-1922	<b>DODGE</b>	<b>DENSO</b>	42753-SZA-A121	550-0201																																																																																																																																																										
4F0-907-275D	550-1911	56029319AC	550-2504	42753-SZA-A130	550-0201																																																																																																																																																										
4F0-907-275E	550-1922	56029359AC	550-2501	42753-SZA-A131	550-0201																																																																																																																																																										
4F0-907-275H	550-1922	56029465AC	550-2502	42753-TL2-A52	550-0203																																																																																																																																																										
7PP-907-275D	550-1911	56029479AA	550-2502	<b>HUMMER</b>	<b>DENSO</b>																																																																																																																																																										
7PP-907-275F	550-1911	56029479AB	550-2502	<b>BMW</b>	<b>DENSO</b>	56029481AB	550-2501	15122618	550-2406	36106790054	550-1912	56053036AA	550-2502	20927604	550-2406	36106798872	550-1917	68137699AA	550-2504	<b>HYUNDAI</b>	<b>DENSO</b>	36106856227	550-1912	<b>FERRARI</b>	<b>DENSO</b>	52933-2G000	550-1019	36112360420	550-1902	193867	550-1905	52933-2G200	550-1019	36118378681	550-1904	224548	550-1904	52933-3L100	550-1019	36118378682	550-1902	224549	550-1901	52933-4D000	550-1020	36146752128	550-1903	224551	550-1905	52933-4D200	550-1020	36236771034	550-1908	228887	550-1911	52933-4D700	550-1019	36236779490	550-1908	239298	550-1911	52933-4D800	550-1020	36236781847	550-1908	248887	550-1911	<b>LAND ROVER</b>	<b>DENSO</b>	36236786896	550-1922	282189	550-1911	YDB000060	550-1903	36236798726	550-1908	95536166101	550-1905	YDB000061	550-1903	YBD000060	550-1903	<b>FORD</b>	<b>DENSO</b>	<b>MASERATI</b>	<b>DENSO</b>	<b>BUGATTI</b>	<b>DENSO</b>	4L2T-1A150-BB	550-2601	185189	550-1901	5B0 907 275A	550-1922	4L2Z-1A150-BA	550-2601	<b>MAZDA</b>	<b>DENSO</b>	<b>CADILLAC</b>	<b>DENSO</b>	9L3T-1A180-AF	550-2600	ZZDA-37-140	550-2600	12768826	550-2405	<b>GM</b>	<b>DENSO</b>	<b>MCLAREN</b>	<b>DENSO</b>	15114379	550-2402	13581558	550-2410	11B0022CP	550-1911	15136883	550-2403	13586335	550-2400	<b>MERCEDES-BENZ</b>	<b>DENSO</b>	15268606	550-2401	20925925	550-2410	000 822 3306	550-1901	20922900	550-2405	22853740	550-2400	000 822 3406	550-1904	20925924	550-2401	25740352	550-2400	002 540 4717	550-1904	22854866	550-2405	25774007	550-2407			25731358	550-2404					25773946	550-2404				
<b>BMW</b>	<b>DENSO</b>	56029481AB	550-2501	15122618	550-2406																																																																																																																																																										
36106790054	550-1912	56053036AA	550-2502	20927604	550-2406																																																																																																																																																										
36106798872	550-1917	68137699AA	550-2504	<b>HYUNDAI</b>	<b>DENSO</b>																																																																																																																																																										
36106856227	550-1912	<b>FERRARI</b>	<b>DENSO</b>	52933-2G000	550-1019																																																																																																																																																										
36112360420	550-1902	193867	550-1905	52933-2G200	550-1019																																																																																																																																																										
36118378681	550-1904	224548	550-1904	52933-3L100	550-1019																																																																																																																																																										
36118378682	550-1902	224549	550-1901	52933-4D000	550-1020																																																																																																																																																										
36146752128	550-1903	224551	550-1905	52933-4D200	550-1020																																																																																																																																																										
36236771034	550-1908	228887	550-1911	52933-4D700	550-1019																																																																																																																																																										
36236779490	550-1908	239298	550-1911	52933-4D800	550-1020																																																																																																																																																										
36236781847	550-1908	248887	550-1911	<b>LAND ROVER</b>	<b>DENSO</b>																																																																																																																																																										
36236786896	550-1922	282189	550-1911	YDB000060	550-1903																																																																																																																																																										
36236798726	550-1908	95536166101	550-1905	YDB000061	550-1903																																																																																																																																																										
YBD000060	550-1903	<b>FORD</b>	<b>DENSO</b>	<b>MASERATI</b>	<b>DENSO</b>																																																																																																																																																										
<b>BUGATTI</b>	<b>DENSO</b>	4L2T-1A150-BB	550-2601	185189	550-1901																																																																																																																																																										
5B0 907 275A	550-1922	4L2Z-1A150-BA	550-2601	<b>MAZDA</b>	<b>DENSO</b>																																																																																																																																																										
<b>CADILLAC</b>	<b>DENSO</b>	9L3T-1A180-AF	550-2600	ZZDA-37-140	550-2600																																																																																																																																																										
12768826	550-2405	<b>GM</b>	<b>DENSO</b>	<b>MCLAREN</b>	<b>DENSO</b>																																																																																																																																																										
15114379	550-2402	13581558	550-2410	11B0022CP	550-1911																																																																																																																																																										
15136883	550-2403	13586335	550-2400	<b>MERCEDES-BENZ</b>	<b>DENSO</b>																																																																																																																																																										
15268606	550-2401	20925925	550-2410	000 822 3306	550-1901																																																																																																																																																										
20922900	550-2405	22853740	550-2400	000 822 3406	550-1904																																																																																																																																																										
20925924	550-2401	25740352	550-2400	002 540 4717	550-1904																																																																																																																																																										
22854866	550-2405	25774007	550-2407																																																																																																																																																												
25731358	550-2404																																																																																																																																																														
25773946	550-2404																																																																																																																																																														

Cross reference information is provided as a guide only. Please refer to the applications guide for more detail.



## SENSOR INTERCHANGE



MERCEDES-BENZ	DENSO	PORSCHE	DENSO	TOYOTA	DENSO
002 540 5417	550-1904	955-606-023-00	550-1922	42607-06011	550-0103
002 540 6617	550-1904	958-361-661-00	550-1911	42607-06020	550-0105
002 540 6817	550-1904	958-361-661-50	550-1922	42607-06030	550-0106
002 540 7917	550-1904	997-606-021-00	550-1901	42607-06060	550-0105
005 542 2318	550-1901	997-606-021-01	550-1901	42607-24010	550-0191
005 542 2418	550-1904	997-606-021-20	550-1911	42607-24020	550-0192
A 000 905 41 00	550-2800	997-606-023-00	550-1904	42607-24030	550-0193
A 000 905 72 00	550-2800	997-606-023-01	550-1904	42607-24040	550-0194
A 002 540 86 17	550-2800	997-606-023-02	550-1904	42607-30030	550-0101
A 002 540 90 17	550-2800	997-606-023-21	550-1922	42607-30060	550-0105
A 003 540 02 17	550-2800			42607-33010	550-0103
<b>MERCURY</b>	<b>DENSO</b>	<b>SAAB</b>	<b>DENSO</b>	42607-33011	550-0101
5L1Z-1A150-AB	550-2602	13172567	550-2904	42607-33020	550-0103
5L7T-1A150-AB	550-2602	13354312	550-2904	42607-33021	550-0103
<b>MITSUBISHI</b>	<b>DENSO</b>	<b>SATURN</b>	<b>DENSO</b>	42607-34020	550-0101
4250A030	550-2907	15254101	550-2400	42607-35010	550-0101
4250B875	550-2907	15922396	550-2400	42607-35030	550-0101
4250B877	550-2905	20923680	550-2400	42607-48010	550-0106
MN103081	550-2905	22853741	550-2400	42607-52010	550-0103
<b>NISSAN</b>	<b>DENSO</b>	25799331	550-2400	42607-52020	550-0105
40700-1AA0B	550-2300	25920615	550-2400	42607-75010	550-0103
40700-1AA0C	550-2300			42607-AD010	550-0102
40700-1AA0D	550-2300	<b>SMART</b>	<b>DENSO</b>	42607-AD020	550-0101
40700-1LA0A	550-0305	A0009054100	550-2800	SU003-00754	550-0105
40700-1LA0B	550-0305	A0025409017	550-2800	<b>VOLVO</b>	<b>DENSO</b>
40700-1LA0C	550-0305			30748991	550-2901
40700-1LA0D	550-0305	<b>SUBARU</b>	<b>DENSO</b>	31200923	550-2906
40700-1PA0A	550-2305	28103AG00A	550-2701	<b>VW</b>	<b>DENSO</b>
40700-3VU0A	550-0304	28103AG00B	550-2701	3AA-907-275	550-1913
40700-CD000	550-2302	28103AG01C	550-2700	3AA-907-275B	550-1913
40700-CD001	550-2302	28103-AG00A	550-2701	3AA-907-275D	550-1913
40700-CK001	550-2301	28103-AG00B	550-2701	7L0-907-275	550-1905
40700-CK002	550-2303	28103-AG01B	550-2700	7L0-907-275B	550-1905
40700-JA01B	550-2300	28103-AG01C	550-2700	7P0-907-275	550-1911
40700-JA01C	550-2300	28103-CA000	550-0105		
40700-JA02B	550-2300	28103SA002	550-2700		
40700-JK00A	550-0304	28103-SA001	550-2700		
40700-JK00B	550-0304	28103-SA002	550-2700		
40700-JK00C	550-0304	88974915	550-0103		
40700-JK01A	550-0304			<b>TESLA</b>	<b>DENSO</b>
40700-JK01B	550-0304	2000680	550-1911		
<b>PORSCHE</b>	<b>DENSO</b>			<b>TOYOTA</b>	<b>DENSO</b>
5Q0-907-275	550-1918	42607-0C010	550-0102		
7PP-907-275-B	550-1911	42607-0C020	550-0101		
7PP-907-275-E	550-1922	42607-0D010	550-0105		
7PP-907-275-G	550-1922	42607-0E010	550-0103		
955-361-661-00	550-1905	42607-0E020	550-0106		
955-606-021-00	550-1911	42607-04010	550-0104		
		42607-06010	550-0103		

Cross reference information is provided as a guide only. Please refer to the applications guide for more detail.



## SERVICE KITS BY SENSOR PART NUMBER (PN)



DENSO TPMS SENSOR PN	SERVICE KIT DESCRIPTION	DENSO TPMS SENSOR SERVICE KIT PN
550-0101	Black Cap	999-0601
550-0101	Silver Cap	999-0602
550-0102	Black Cap	999-0601
550-0103	Black Cap	999-0601
550-0103	Silver Cap	999-0602
550-0104	Black Cap	999-0601
550-0105	Black Cap	999-0601
550-0191	Silver Cap: 2006 Lexus GX470, 2006 Lexus LX470	999-0602
550-0191	Silver Cap: 2004-2006 Lexus SC430	999-0603
550-0192	Silver Cap: 2004-2006 Lexus SC430	999-0603
550-0193	Silver Cap: 2004-2006 Lexus SC430	999-0603
550-0194	Silver Cap: 2004-2006 Lexus SC430	999-0603
550-0201	Black Cap	999-0601
550-0203	Black Cap	999-0601
550-0204	Black Cap	999-0601
550-0205	Black Cap	999-0601
550-0206	Black Cap	999-0601
550-0304	Black Cap	999-0601
550-0305	Black Cap	999-0601
550-1019	Silver Cap: 43-mm Stem	999-0643
550-1019	Silver Cap: 48-mm Stem	999-0648
550-1019	Silver Cap: 49-mm Stem	999-0649
550-1019	Silver Cap: 51-mm Stem	999-0651
550-1019	Silver Cap: 56-mm Stem	999-0656
550-1020	Silver Cap: 43-mm Stem	999-0643
550-1020	Silver Cap: 48-mm Stem	999-0648
550-1020	Silver Cap: 49-mm Stem	999-0649
550-1020	Silver Cap: 51-mm Stem	999-0651
550-1020	Silver Cap: 56-mm Stem	999-0656
550-1901	Silver Cap: 43-mm Stem	999-0643
550-1901	Silver Cap: 48-mm Stem	999-0648
550-1901	Silver Cap: 49-mm Stem	999-0649
550-1901	Silver Cap: 51-mm Stem	999-0651
550-1901	Silver Cap: 56-mm Stem	999-0656
550-1902	Silver Cap: 43-mm Stem	999-0643
550-1902	Silver Cap: 48-mm Stem	999-0648
550-1902	Silver Cap: 49-mm Stem	999-0649
550-1902	Silver Cap: 51-mm Stem	999-0651
550-1902	Silver Cap: 56-mm Stem	999-0656
550-1903	Silver Cap: 43-mm Stem	999-0643
550-1903	Silver Cap: 48-mm Stem	999-0648
550-1903	Silver Cap: 49-mm Stem	999-0649
550-1903	Silver Cap: 51-mm Stem	999-0651
550-1903	Silver Cap: 56-mm Stem	999-0656
550-1904	Silver Cap: 43-mm Stem	999-0643



## SERVICE KITS BY SENSOR PART NUMBER (PN)



DENSO TPMS SENSOR PN	SERVICE KIT DESCRIPTION	DENSO TPMS SENSOR SERVICE KIT PN
550-1904	Silver Cap: 48-mm Stem	999-0648
550-1904	Silver Cap: 49-mm Stem	999-0649
550-1904	Silver Cap: 51-mm Stem	999-0651
550-1904	Silver Cap: 56-mm Stem	999-0656
550-1905	Silver Cap: 43-mm Stem	999-0643
550-1905	Silver Cap: 48-mm Stem	999-0648
550-1905	Silver Cap: 49-mm Stem	999-0649
550-1905	Silver Cap: 51-mm Stem	999-0651
550-1905	Silver Cap: 56-mm Stem	999-0656
550-1908	Silver Cap: 43-mm Stem	999-0643
550-1908	Silver Cap: 48-mm Stem	999-0648
550-1908	Silver Cap: 49-mm Stem	999-0649
550-1908	Silver Cap: 51-mm Stem	999-0651
550-1908	Silver Cap: 56-mm Stem	999-0656
550-1911	Silver Cap: 43-mm Stem	999-0643
550-1911	Silver Cap: 48-mm Stem	999-0648
550-1911	Silver Cap: 49-mm Stem	999-0649
550-1911	Silver Cap: 51-mm Stem	999-0651
550-1911	Silver Cap: 56-mm Stem	999-0656
550-1912	Silver Cap: 43-mm Stem	999-0643
550-1912	Silver Cap: 48-mm Stem	999-0648
550-1912	Silver Cap: 49-mm Stem	999-0649
550-1912	Silver Cap: 51-mm Stem	999-0651
550-1912	Silver Cap: 56-mm Stem	999-0656
550-1913	Silver Cap: 43-mm Stem	999-0643
550-1913	Silver Cap: 48-mm Stem	999-0648
550-1913	Silver Cap: 49-mm Stem	999-0649
550-1913	Silver Cap: 51-mm Stem	999-0651
550-1913	Silver Cap: 56-mm Stem	999-0656
550-1917	Silver Cap: 43-mm Stem	999-0643
550-1917	Silver Cap: 48-mm Stem	999-0648
550-1917	Silver Cap: 49-mm Stem	999-0649
550-1917	Silver Cap: 51-mm Stem	999-0651
550-1917	Silver Cap: 56-mm Stem	999-0656
550-1918	Silver Cap: 43-mm Stem	999-0643
550-1918	Silver Cap: 48-mm Stem	999-0648
550-1918	Silver Cap: 49-mm Stem	999-0649
550-1918	Silver Cap: 51-mm Stem	999-0651
550-1918	Silver Cap: 56-mm Stem	999-0656
550-1922	Silver Cap: 43-mm Stem	999-0643
550-1922	Silver Cap: 48-mm Stem	999-0648
550-1922	Silver Cap: 49-mm Stem	999-0649
550-1922	Silver Cap: 51-mm Stem	999-0651
550-1922	Silver Cap: 56-mm Stem	999-0656



## SERVICE KITS BY SENSOR PART NUMBER (PN)



DENSO TPMS SENSOR PN	SERVICE KIT DESCRIPTION	DENSO TPMS SENSOR SERVICE KIT PN
550-2300	Silver Cap	999-0614
550-2301	Silver Cap	999-0620
550-2302	Silver Cap	999-0620
550-2303	Silver Cap	999-0625
550-2305	Silver Cap	999-0614
550-2400	Snap In	999-0611
550-2401	Silver Cap	999-0613
550-2402	Silver Cap	999-0613
550-2403	Silver Cap	999-0613
550-2404	Silver Cap	999-0617
550-2405	Snap In	999-0611
550-2406	Silver Cap	999-0618
550-2407	Silver Cap	999-0613
550-2408	Silver Cap	999-0613
550-2409	Silver Cap	999-0613
550-2410	Silver Cap	999-0613
550-2500	Snap In	999-0612
550-2501	Snap In	999-0612
550-2502	Snap In	999-0612
550-2503	Black Cap	999-0615 & 999-0616 (Stem)
550-2504	Snap In	999-0612
550-2505	Silver Cap	999-0617
550-2600	Snap In	999-0612
550-2601	Silver Cap	999-0619
550-2602	Silver Cap	999-0619
550-2700	Snap In	999-0611
550-2701	Silver Cap	999-0623
550-2800	Black Cap	999-0615 & 999-0616 (Stem)
550-2900	Silver Cap	999-0621
550-2901	Silver Cap	999-0624
550-2903	Silver Cap	999-0621
550-2904	Silver Cap	999-0621
550-2905	Silver Cap	999-0617
550-2906	Snap In	999-0611
550-2907	Silver Cap	999-0617
550-2908	Silver Cap	999-0621