

VEHICLE INFORMATION				SERVICE KIT INFORMATION						SENSOR REPLACEMENT		OEM INFORMATION
MAKE	MODEL	YEAR	NOTES	Relearn	Valve Kit	Service Kit	Valve Stem	COLOR CODE	Torque In-lbs(N.M)	Supported by Smart Sensor	Supported by Smart Sensor ONE	OEM PN
<b>ACURA</b>												
Acura	CSX	2008-2012		31R204		17-20204AK		3	35(4)	315MHz	Yes	42753-SNA-A83
Acura	ILX	2013-2015		31R204	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	42753-TX6-A81
Acura	ILX	2016-2019		31R204	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	42753-TZ3-A51
Acura	MDX	2004-2006		31R301	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	06421-S3V-A04
Acura	MDX	2007-2013		31R301		17-20216AK		1	35(4)	315MHz	Yes	42753-STK-A04
Acura	MDX	2014-2015		31R301	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	42753-TX4-A51
Acura	MDX	2016-2019		31R301	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	42753-TZ3-A51
Acura	NSX	2017		Dealer	17-20725AK	17-20720AK		6	71(8)	315MHz	Yes	42753-T6N-A01
Acura	NSX	2018-2019		Dealer	17-20725AK	17-20720AK			71(8)	433MHz	Yes	42753-TG7-A51
Acura	RDX	2007-2012		31R301		17-20216AK		1	35(4)	315MHz	Yes	42753-STK-A04
Acura	RDX	2013-2015		31R301	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	42753-TX4-A51
Acura	RDX	2016-2018		31R301	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	42753-TZ3-A51
Acura	RDX	2019		31R301	17-20725AK	17-20720AK		6	71(8)	315MHz	Yes	42753-T6N-A01
Acura	RL	2005-2008		31R301	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	06421-S3V-A04
Acura	RL	2009-2013		31R301	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	42753-SHJ-A53
Acura	RLX	2014-2015		31R301		17-20204AK		3	35(4)	315MHz	Yes	42753-TY2-A51
Acura	RLX	2016-2019		31R301	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	42753-TX4-A51
Acura	TL	2005-2008		31R301	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	06421-S3V-A04
Acura	TL	2009-2013		31R301		17-20204AK		3	35(4)	315MHz	Yes	42753-TK4-A01
Acura	TL	2014		31R301		17-20204AK		3	35(4)	315MHz	Yes	42753-TY2-A51
Acura	TLX	2015-2017		31R301	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	42753-TZ3-A51
Acura	TLX	2018-2019		31R301	17-20725AK	17-20720AK		6	71(8)	315MHz	Yes	42753-T6N-A01
Acura	TSX	2007-2008		31R301		17-20216AK		1	35(4)	315MHz	Yes	42753-STK-A02
Acura	TSX	2009-2014		31R301		17-20216AK		1	35(4)	315MHz	Yes	42753-TL2-A52
Acura	ZDX	2010-2015		31R301		17-20204AK		3	35(4)	315MHz	Yes	42753-TK4-A01
<b>ALFA ROMEO</b>												
Alfa Romeo	4C	2015-2019			17-20725AK	17-20720AK				433MHz	Yes	05154876AA
Alfa Romeo	Giulia	2016-2019			17-20725AK	17-20720AK				433MHz	Yes	68105280AF
Alfa Romeo	Stelvio	2017-2019			17-20725AK	17-20720AK				433MHz	Yes	68336101AA
<b>ASTON MARTIN</b>												
Aston Martin	DB11	2017-2018								315MHz	Yes	HY533610026
Aston Martin	DB11	2018								433MHz	Yes	9A7-907-275-06
Aston Martin	DB9	2015	Clone Only							433MHz	Yes	224549
Aston Martin	Rapide	2010								433MHz	Yes	7PP907275F
Aston Martin	Rapide	2015-2017	Clone Only							433MHz	Yes	224549
Aston Martin	Vanquish	2015-2017	Clone Only							433MHz	Yes	224549
Aston Martin	Vanquish	2018								433MHz	Yes	AD43 360671 AA
Aston Martin	Vanquish S	2017-2018								433MHz	Yes	CD23360671AA
Aston Martin	Vantage	2015-2017								433MHz	Yes	7PP907275F
<b>AUDI</b>												
Audi	A1	2014	Indirect TPMS	Indirect								Indirect
Audi	A3 & A3 Quattro	2008-2010		31R402		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Audi	A3 & A3 Quattro	2011		31R402		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Audi	A3 & A3 Quattro	2012-2018	Indirect TPMS	Indirect								Indirect
Audi	A4 & A4 Quattro	2004-2008		31R402	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Audi	A4 & A4 Quattro	2009-2012		31R402		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Audi	A4 & A4 Quattro	2010-2016	Indirect TPMS	Indirect								Indirect
Audi	A4 & A4 Quattro	2017-2018	Indirect TPMS	Indirect								Indirect
Audi	A5 & A5 Quattro	2008-2012		31R402		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Audi	A5 & A5 Quattro	2010-2017	Indirect TPMS	Indirect								Indirect
Audi	A5 & A5 Quattro	2018	Indirect TPMS	Indirect								Indirect
Audi	A6	2000-2003	433MHz		17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4D0-907-275C
Audi	A6	2000-2004	315MHz		17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	4D0-907-275D
Audi	A6	2004	433MHz		17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Audi	A6	2005-2008		31R403	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B

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MAKE	MODEL	YEAR	NOTES	Relearn	Valve Kit	Service Kit	Valve Stem	COLOR CODE	Torque In-lbs(N.M)	Supported by Smart Sensor	Supported by Smart Sensor ONE	OEM PN
Audi	A6	2009		31R403	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Audi	A6	2009-2011	Indirect TPMS	Indirect								Indirect
Audi	A6	2010-2012		31R403	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275D
Audi	A6	2012-2014	Indirect TPMS	Indirect								Indirect
Audi	A6	2015-2018	Indirect TPMS	Indirect								Indirect
Audi	A6 Quattro	2006-2008			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Audi	A6 Quattro	2009	To Vin: 4F-9N043 000 / 4F-9Y000 220		17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Audi	A6 Quattro	2009	From Vin: 4F-9N043 001 / 4F-9Y000 221		17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275D
Audi	A6 Quattro	2010-2012			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275D
Audi	A7	2012-2014	Indirect TPMS	Indirect								Indirect
Audi	A7	2014-2018	Indirect TPMS	Indirect								Indirect
Audi	A8	2000		Indirect								Indirect
Audi	A8 Quattro	2000-2003		31R404	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	4D0-907-275A
Audi	A8 Quattro	2004-2007		31R404	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4D0-907-275
Audi	A8 Quattro	2008-2010		31R404	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4D0-907-275C
Audi	A8 Quattro	2011-2018	Indirect TPMS	Indirect								Indirect
Audi	Allroad	2013-2017	Indirect TPMS	Indirect								Indirect
Audi	Allroad Quattro	2001-2005		31R403	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	4D0-907-275A
Audi	Q3	2014-2018	Indirect TPMS	Indirect								Indirect
Audi	Q5	2008-2012		31R402		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Audi	Q5	2013-2018	Indirect TPMS	Indirect								Indirect
Audi	Q7	2005-2009		31R402	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Audi	Q7	2010-2018	Indirect TPMS	Indirect								Indirect
Audi	Q8	2019		Indirect								Indirect
Audi	R8	2008-2012		31R404	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Audi	R8	2013-2017	433MHz	31R404	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	7PP 907 275F
Audi	R8	2013-2015	315MHz	31R404	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)			7PP 907 275G
AUDI	R8	2018	315MHz							315MHz	Yes	7PP 907 275G
AUDI	R8	2018	433MHz							433MHz	Yes	7PP 907 275F
AUDI	RS3	2017-2018	315MHz							315MHz	Yes	5Q0 907 275C
AUDI	RS3	2017-2018	433MHz							433MHz	Yes	5Q0 907 275B
Audi	RS4	2007-2009		31R402	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Audi	RS5	2013-2016	Indirect TPMS	Indirect								Indirect
Audi	RS6	2003		31R402	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	4D0-907-275A

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Audi	RS6	2003		31R404	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4D0-907-275C
Audi	RS7	2014-2015	315MHz	31R404	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)			7PP 907 275G
Audi	RS7	2014-2017	433MHz	31R404	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	7PP 907 275F
AUDI	RS7	2018	315MHz							315MHz	Yes	7PP 907 275G
AUDI	RS7	2018	433MHz							433MHz	Yes	7PP 907 275F
Audi	S3	2014-2017	Indirect TPMS	Indirect								Indirect
Audi	S4	2002-2009		31R402	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Audi	S4	2010-2012		31R402		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Audi	S4	2013-2018	Indirect TPMS	Indirect								Indirect
Audi	S5	2008-2012		31R402		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Audi	S5	2013-2018	Indirect TPMS	Indirect								Indirect
Audi	S6	2004-2008			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Audi	S6	2009	Before May		17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Audi	S6	2009	After June		17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275D
Audi	S6	2010-2012			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275D
Audi	S6	2013-2016	Indirect TPMS	Indirect								Indirect
Audi	S7	2013-2016	Indirect TPMS	Indirect								Indirect
Audi	S8	2000-2007	315MHz	31R404	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	4D0-907-275D
Audi	S8	2000-2007	433MHz	31R404	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4D0-907-275C
Audi	S8	2008-2009		31R404	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4D0-907-275C
Audi	S8	2014-2015	Indirect TPMS	Indirect								Indirect
Audi	S8	2016			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275D
AUDI	S8	2018	315MHz							315MHz	Yes	7PP 907 275G
AUDI	S8	2018	433MHz							433MHz	Yes	7PP 907 275F
Audi	SQ5	2014-2018			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275D
Audi	TT	2008-2012		31R402		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Audi	TT	2013-2017	Indirect TPMS	Indirect						315MHz	Yes	Indirect
<b>BENTLEY</b>												
Bentley	Arnage	2008			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Bentley	Azure	2007-2014			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Bentley	Continental	2003-2005	Before May; Copy ID Only Smart Sensor		17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4D0-907-275C
Bentley	Continental	2005-2010	After June		17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B

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Bentley	Continental	2011-2018			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275D
Bentley	Flying Spur	2006-2017			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Bentley	Flying Spur	2006-2017								433MHz	Yes	
Bentley	Mulsanne	2011-2012			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Bentley	Mulsanne	2013-2016			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275D
<b>BMW</b>												
BMW	1 Series	2007-2009		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	1 Series	2010	Excl 128i	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	1 Series	2010	128i Before Sept 2010	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	1 Series	2010	128i After Sept 2010	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	1 Series	2011-2014		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	2 Series	2014-2016		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 798 872
BMW	2 Series	2017-2019			17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 881 890
BMW	3 Series	2000-2001		31R407						315MHz	Yes	36 14 2 360 419
BMW	3 Series	2002	315MHz; Before March 2002	31R407						315MHz	Yes	36 14 2 360 419
BMW	3 Series	2002	After February 2002; 433MHz	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 14 2 360 420
BMW	3 Series	2003		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 14 2 360 420
BMW	3 Series	2004-2006	RPA SYSTEM	31R407	Indirect							Indirect
BMW	3 Series	2007-2009		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	3 Series	2010		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	3 Series	2011	Excl 335i Sedan 335i xDrive Sedan	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	3 Series	2011	335i Sedan 335i xDrive Sedan	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 798 872
BMW	3 Series	2012-2013	3.0 Liter Excl 335i Sedan	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	3 Series	2012-2013	2.0 Liter + 335i Sedan with 3.0 Liter	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 798 872
BMW	3 Series	2014	After February	31R407	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	36 10 6 856 209
BMW	3 Series	2014	Before March	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 798 872
BMW	3 Series	2015-2017		31R407	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	36 10 6 856 209

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BMW	3 Series	2017-2019			17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 881 890
BMW	4 Series	2014	Before March	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 798 872
BMW	4 Series	2014	After February	31R407	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	36 10 6 856 209
BMW	4 Series	2015-2017		31R407	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	36 10 6 856 209
BMW	4 Series	2018-2019			17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 881 890
BMW	5 Series	2000-2001		31R407						315MHz	Yes	36 14 2 360 419
BMW	5 Series	2002	315MHz; Before March 2002	31R407						315MHz	Yes	36 14 2 360 419
BMW	5 Series	2002	After February 2002; 433MHz	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 14 2 360 420
BMW	5 Series	2003-2005		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 14 2 360 420
BMW	5 Series	2006-2009		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	5 Series	2010	Before Sept 2010	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	5 Series	2010	After Septer 2010	31R407	17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	5 Series	2011-2013		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	5 Series	2014	Excl 535d 535d xDrive	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	5 Series	2014	535d 535d xDrive Before March 2014	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	5 Series	2014-2016	535d 535d xDrive After March 2014	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 798 872
BMW	5 Series	2017	Gran Turismo							433MHz	Yes	36 10 6 874 830
BMW	5 Series	2017-2019								433MHz	Yes	36 10 6 876 957
BMW	6 Series	2006-2010		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	6 Series	2012-2016		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	6 Series	2018	Grand Turismo							433MHz	Yes	36 10 6 876 957
BMW	6 Series	2017-2019								433MHz	Yes	36 10 6 874 830
BMW	7 Series	2000-2001		31R407						315MHz	Yes	36 14 2 360 419
BMW	7 Series	2002	315MHz; Before March 2002	31R407						315MHz	Yes	36 14 2 360 419
BMW	7 Series	2002	After February 2002; 433MHz	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 14 2 360 420
BMW	7 Series	2003		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 14 2 360 420
BMW	7 Series	2004-2005	RPA SYSTEM	31R407								Indirect
BMW	7 Series	2006-2009		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	7 Series	2010	Excl 750i 750i xDrive 760Li	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726

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MAKE	MODEL	YEAR	NOTES	Relearn	Valve Kit	Service Kit	Valve Stem	COLOR CODE	Torque In-lbs(N.M)	Supported by Smart Sensor	Supported by Smart Sensor ONE	OEM PN
BMW	7 Series	2010	750i 750i xDrive 760Li Before Sept 2010	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	7 Series	2010	750i 750i xDrive 760Li After Sept 2010	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	7 Series	2011	750i 750i xDrive 760Li	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	7 Series	2011	740i 740Li 750Li 750Li xDrive	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	7 Series	2012-2014		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	7 Series	2015	740Ld xDrive; Before July	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 798 872
BMW	7 Series	2015	Exc. 740Ld xDrive	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	7 Series	2016								433MHz	Yes	36 10 6 872 803
BMW	7 Series	2017-2019								433MHz	Yes	36 10 6 876 957
BMW	Active Hybrid 3	2013-2015		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 798 872
BMW	Active Hybrid 5	2012-2015		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	Active Hybrid 7	2013-2015		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	Alpina B7	2007-2008		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	Alpina B7	2011-2015		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	Alpina B7 and B7L Models (xDrive)	2011-2015		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	I3	2014-2019		31R407	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	36 10 6 856 209
BMW	I8	2014-2019		31R407	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	36 10 6 856 209
BMW	M235i (incl xDrive)	2014-2015		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 798 872
BMW	M3	2008-2009		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	M3	2010-2012		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	M3	2013		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	M3	2015		31R407	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	36 10 6 856 209
BMW	M4	2015		31R407	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	36 10 6 856 209
BMW	M5	2006-2010		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	M5	2013-2015		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	M5	2018-2019		31R407						433MHz	Yes	
BMW	M6	2006-2010		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726

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BMW	M6	2012-2015		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	X1	2013-2015		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	X1	2016-2017		31R407	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	36 10 6 856 209
BMW	X1	2018-2019								433MHz	Yes	36 10 6 881 890
BMW	X3	2006-2009		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	X3	2011-2015	Before November 2015	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	X3	2018-2019	After October 2015	31R407						433MHz	Yes	36 10 6 874 830
BMW	X4	2015-2016		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	X4	2017-2019		31R407						433MHz	Yes	36 10 6 874 830
BMW	X5	2000-2003		31R407						433MHz	Yes	36 14 6 872 887
BMW	X5	2007-2009		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	X5	2014-2017		31R407	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	36 10 6 856 209
BMW	X5	2010	Before October 2010	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	X5	2018								433MHz	Yes	36 10 6 881 890
BMW	X5	2010	After October 2010	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	X5	2011-2013		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	X6	2008-2009		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	X6	2010		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	X6	2015-2019		31R407	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	36 10 6 856 209
BMW	X6	2010		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	X6	2018								433MHz	Yes	36 10 6 881 890
BMW	X6	2011-2014		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	Z4	2006-2009		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	Z4	2010	01/2010 - 09/2010	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 23 6 798 726
BMW	Z4	2010	10/2010 - 01/2011	31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	Z4	2011-2014		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 856 227
BMW	Z4	2015-2016		31R407	17-50340, 17-50342, 17-50344, 17-50346				34(6)	433MHz	Yes	36 10 6 798 872
<b>BUGATTI</b>												
Bugatti	Veyron	2005-2006			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)			Indirect

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MAKE	MODEL	YEAR	NOTES	Relearn	Valve Kit	Service Kit	Valve Stem	COLOR CODE	Torque In-lbs(N.M)	Supported by Smart Sensor	Supported by Smart Sensor ONE	OEM PN
<b>BUICK</b>												
Buick	Allure	2007-2008	Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Buick	Allure	2007-2008	Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Buick	Allure	2009		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
Buick	Allure	2010		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	12768826
Buick	Cascada	2016-2019		31R105			17-20045	2	11.5 (screw)	315MHz	Yes	22854866
Buick	Enclave	2008	Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Buick	Enclave	2008	Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Buick	Enclave	2018		31R119			17-20045	2	11.5 (screw)	433MHz	Yes	13516165
Buick	Enclave	2009-2013		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	13586335
Buick	Enclave	2014		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	13586335
Buick	Enclave	2015		31R109			17-20045	2	11.5 (screw)	315MHz	Yes	23445327
Buick	Enclave	2016-2017		31R109			17-20045			315MHz	Yes	13598771
Buick	Enclave	2018-2019		31R109			17-20045	2	11.5 (screw)	433MHz	Yes	13516165
Buick	Encore	2013		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	20922900
Buick	Encore	2014-2015		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Buick	Encore	2016-2017		31R105			17-20045	2	11.5 (screw)	315MHz	Yes	13589597
Buick	Encore	2018-2019		31R119			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Buick	Envision	2016-2019		31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Buick	Lacrosse	2007	Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Buick	Lacrosse	2007	Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Buick	Lacrosse	2008-2009		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Buick	LaCrosse	2010-2013		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Buick	LaCrosse	2014-2015		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Buick	Lacrosse	2016		31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Buick	Lacrosse	2017-2019		31R120			17-20045			433MHz	Yes	13598773
Buick	LaSabre	2007		31R108			17-20008	2	11.5 (screw)	315MHz	Yes	25799331
Buick	LeSabre	2005		31R107			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Buick	Lucerne	2007-2011		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	13586335
Buick	Rainier	2006		31R108		17-20107AK		4	62(7)	315MHz	Yes	25774006
Buick	Rainier	2007	Clamp-In	31R108		17-20107AK		4	62(7)	315MHz	Yes	25774006
Buick	Rainier	2007	Snap-In Sensor	31R108			17-20008	2	11.5 (screw)	315MHz	Yes	25799331
Buick	Regal	2011-2013		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Buick	Regal	2014-2016		31R118			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Buick	Regal	2017		31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Buick	Regal	2018-2019		31R120			17-20045	2	11.5 (screw)	433MHz	Yes	13598773
Buick	Verano	2012-2015		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Buick	Verano	2016-2017		31R105			17-20045	2	11.5 (screw)	315MHz	Yes	22854866
<b>CADILLAC</b>												
Cadillac	ATS	2013		31R106			17-50397		n/a	315MHz	Yes	22959744
Cadillac	ATS	2013		31R106			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
Cadillac	ATS	2013		31R106	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	22959748
Cadillac	ATS	2014-2015	Excluding Sport	31R106			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
Cadillac	ATS	2014-2015	Sport	31R106		17-20107AK		4	62(7)	315MHz	Yes	15268606
Cadillac	ATS	2016-2017	Excluding Sport	31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13581558
Cadillac	ATS	2018	315MHz	31R120			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Cadillac	ATS	2018-2019	433MHz	31R120			17-20045			433MHz	Yes	13598787
Cadillac	ATS-V	2013-2019		31R120		17-20107AK		4	62(7)	315MHz	Yes	20964159
Cadillac	CT6	2016-2019		31R120						433MHz	Yes	13598773
Cadillac	CTS	2004-2007		31R109		17-20107AK		4	62(7)	315MHz	Yes	25774006
Cadillac	CTS	2008		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Cadillac	CTS	2009-2013	Excludes: CTS V	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	13586335
Cadillac	CTS	2009-2013	Sub Model: V	31R109		17-20107AK		4	62(7)	315MHz	Yes	20925924
Cadillac	CTS	2014-2015	Excludes: CTS V	31R106			17-20008	2	11.5 (screw)	315MHz	Yes	20964159
Cadillac	CTS	2014	Sub Model: V	31R106		17-20107AK		4	62(7)	315MHz	Yes	15268606
Cadillac	CTS	2015-2017	Sub Model: V	31R106		17-20107AK		4	62(7)	315MHz	Yes	20964159
Cadillac	CTS	2016-2019	Excludes: CTS V	31R106			17-20045	2	11.5 (screw)	315MHz	Yes	20964159
Cadillac	CTS	2018	433MHz	31R120			17-20045	2	11.5 (screw)	433MHz	Yes	13598787
Cadillac	Deville	2001-2005		31R426		17-20028AK		3	62(7)	315MHz	Yes	25773946
Cadillac	DTS	2006	w/ Clamp-In Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15268606
Cadillac	DTS	2006	w/ Snap-In Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Cadillac	DTS	2007-2011		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	13586335
Cadillac	ELR	2014		31R120			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Cadillac	ELR	2015		31R120			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Cadillac	ELR	2016		31R120			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Cadillac	ELR	2015	Auto Relearn Indicator	?								13348393
Cadillac	Escalade	2004		31R108		17-20107AK		4	62(7)	315MHz	Yes	15136883
Cadillac	Escalade	2005-2006		31R108		17-20107AK		4	62(7)	315MHz	Yes	15114379
Cadillac	Escalade	2007	w/ TRW Clamp-In; before 10/06/06	31R109		17-20015AK		3	62(7)	315MHz	Yes	15825475
Cadillac	Escalade	2007	w/ Schrader Snap-In; after 10/06/06	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
Cadillac	Escalade	2008-2013		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Cadillac	Escalade	2014		31R106			17-20008	2	11.5 (screw)	315MHz	Yes	13586335
Cadillac	Escalade	2015-2016		31R106			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
Cadillac	Escalade	2017		31R120			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Cadillac	Escalade	2018-2019	315MHz	31R121			17-20045	2	11.5 (screw)	315MHz	Yes	13516164

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Cadillac	Escalade	2018	433MHz	31R121			17-20045	2	11.5 (screw)	433MHz	Yes	13598773
Cadillac	Seville	2001-2004		31R426		17-20028AK		3	62(7)	315MHz	Yes	25773946
Cadillac	SRX	2004-2006		31R109		17-20107AK		4	62(7)	315MHz	Yes	25774006
Cadillac	SRX	2007-2009		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Cadillac	SRX	2010-2013		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	12768826
Cadillac	SRX	2014		31R106			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Cadillac	SRX	2015	433MHz	31R106						433MHz	Yes	13581561
Cadillac	SRX	2015	315MHz	31R106			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Cadillac	SRX	2016		31R118			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
Cadillac	STS	2005-2008		31R109		17-20107AK		4	62(7)	315MHz	Yes	25758220
Cadillac	STS	2009	Snap-In Sensor; EXC: STS-V	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Cadillac	STS	2009	Clamp-In Sensor; STS-V	31R109		17-20107AK		4	62(7)	315MHz	Yes	92186507
Cadillac	STS	2010-2011		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Cadillac	XLR	2004-2009		31R109		17-20107AK		4	62(7)	315MHz	Yes	25758220
Cadillac	XT4	2019		31R121			17-20045	2	11.5 (screw)	433MHz	Yes	13516165
Cadillac	XT5	2017		31R120			17-20045	2	11.5 (screw)	433MHz	Yes	13598773
Cadillac	XT5	2018	433MHz	31R121			17-20045	2	11.5 (screw)	433MHz	Yes	13598773
Cadillac	XTS	2013		31R106			17-20008	2	11.5 (screw)	315MHz	Yes	20922900
Cadillac	XTS	2014		31R106			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Cadillac	XTS	2015-2016	315MHz	31R106			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Cadillac	XTS	2017-2019		31R120			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
<b>CHEVROLET</b>												
Chevrolet	Avalanche	2004		31R108		17-20107AK		4	62(7)	315MHz	Yes	15136883
Chevrolet	Avalanche	2005-2006		31R108		17-20107AK		4	62(7)	315MHz	Yes	15114379
Chevrolet	Avalanche	2007	w/ TRW Clamp-In; before 10/06/06	31R108		17-20015AK		3	62(7)	315MHz	Yes	15825475
Chevrolet	Avalanche	2007	w/ Schrader Snap-In; after 10/06/06	31R108			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	Avalanche	2008-2013		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	Aveo	2007-2011	* Dealer Relearn	31R203			17-20008	2	11.5 (screw)	315MHz	Yes	13586335
Chevrolet	Bolt	2017-2019		31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Chevrolet	Camaro	2010-2011		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	12768826
Chevrolet	Camaro	2012-2013	Performance Package AND ZL1	31R105	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	22959748
Chevrolet	Camaro	2012-2013	Excluding; Performance Package AND ZL1	31R105				4	62(7)	315MHz	Yes	20922900
Chevrolet	Camaro	2014	315MHz; Sub Model: ZL1	31R105		17-20107AK		4	62(7)	315MHz	Yes	20964159
Chevrolet	Camaro	2014	315MHz; Excluding: ZL1	31R105			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Chevrolet	Camaro	2014	433MHz	31R105						433MHz	Yes	22853740
Chevrolet	Camaro	2015	315MHz	31R105			17-20008	2	11.5 (screw)	315MHz	Yes	
Chevrolet	Camaro	2015	433MHz	31R105						433MHz	Yes	22853740
Chevrolet	Camaro	2016	Sub Model: ZL1	31R105	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	22959748
Chevrolet	Camaro	2016	Excluding ZL1	31R105			17-20045		11.5 (screw)	433MHz	Yes	
Chevrolet	Camaro	2017-2018	Clamp-In Valve	31R118						433MHz	Yes	13598787
Chevrolet	Camaro	2017-2019	Snap-In Valve	31R105			17-20045		11.5 (screw)	433MHz	Yes	13598773
Chevrolet	Caprice	2011-2013		31R109		17-20107AK		4	62(7)	315MHz	Yes	15268606
Chevrolet	Caprice	2014-2016		31R109	17-20223AK					315MHz	Yes	13581559
Chevrolet	Captiva Sport	2012-2013		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	20925924
Chevrolet	Captiva Sport	2014-2015		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	13586335
Chevrolet	Cheyenne	2014					17-20008	2	11.5 (screw)	315MHz	Yes	13581558
Chevrolet	City Express	2015-2017		31R118						315MHz	Yes	19316553
Chevrolet	Cobalt	2008-2009	w/ Schrader Clamp-In	31R109		17-20107AK		4	62(7)	315MHz	Yes	15268606
Chevrolet	Cobalt	2008-2009	w/ Siemens Clamp-In	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Chevrolet	Cobalt	2008-2009	w/ Snap-In Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	Cobalt	2010		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	12768826
Chevrolet	Colorado	2006-2012		31R108		17-20006AK		1	62(7)	315MHz	Yes	15122618
Chevrolet	Colorado	2015-2016		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
Chevrolet	Colorado	2017-2019		31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Chevrolet	Corvette	1997-2000		31R103		17-20012AK		1	62(7)	315MHz	Yes	10438853
Chevrolet	Corvette	2001-2004		31R103		17-20028AK		3	62(7)	315MHz	Yes	25773946
Chevrolet	Corvette	2005-2009		31R109		17-20107AK		4	62(7)	315MHz	Yes	25758220
Chevrolet	Corvette	2010-2012	w/ Seimens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15268606
Chevrolet	Corvette	2010-2012	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15268606
Chevrolet	Corvette	2013		31R109		17-20107AK		4	62(7)	315MHz	Yes	15268606
Chevrolet	Corvette	2014-2016	USA Only	31R304	17-20223AK					433MHz	Yes	13581560
Chevrolet	Corvette	2017-2019		31R304						433MHz	Yes	13598775
Chevrolet	Cruze	2011-2012		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	20922900
Chevrolet	Cruze	2013		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	Cruze	2014-2015		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Chevrolet	Cruze	2016-2019		31R118			17-20045	2	11.5 (screw)	433MHz	Yes	13598773
Chevrolet	Cruze Limited	2016		31R105			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Chevrolet	Equinox	2007-2009	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Chevrolet	Equinox	2007-2009	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Chevrolet	Equinox	2010-2012		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	12768826
Chevrolet	Equinox	2013-2014		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	Equinox	2015		31R118			17-20008	2	11.5 (screw)	315MHz	Yes	13589597
Chevrolet	Equinox	2016-2019		31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13589597
Chevrolet	Express 1500	2008-2009	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Chevrolet	Express 1500	2008-2009	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013

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VEHICLE INFORMATION				SERVICE KIT INFORMATION					SENSOR REPLACMENT		OEM INFORMATION	
MAKE	MODEL	YEAR	NOTES	Relearn	Valve Kit	Service Kit	Valve Stem	COLOR CODE	Torque In-lbs(N.M)	Supported by Smart Sensor	Supported by Smart Sensor ONE	OEM PN
Chevrolet	Express 1500	2008-2009	w/ Snap-In Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	Express 1500	2010-2012		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
Chevrolet	Express 1500	2013-2015		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	Express 1500	2016		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	13586335
Chevrolet	Express 1500	2017-2019		31R109			17-20045	2	11.5 (screw)	315MHz	Yes	13598771
Chevrolet	Express 2500-4500	2008-2009	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Chevrolet	Express 2500-4500	2008-2009	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Chevrolet	Express 2500-4500	2008-2009	w/ Snap-In Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	Express 2500-4500	2010-2012		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
Chevrolet	Express 2500-4500	2013-2016		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	Express 2500-4500	2017-2019		31R109			17-20045	2	11.5 (screw)	315MHz	Yes	13598771
Chevrolet	G Series	2008	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	10394110
Chevrolet	G Series	2008	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	10394110
Chevrolet	HHR	2008-2009	w/ Siemens Clamp-In	31R109		17-20201AK		5	80(9)	315MHz	Yes	15268606
Chevrolet	HHR	2008-2009	w/ Schrader Clamp-In	31R109		17-20107AK		4	62(7)	315MHz	Yes	15268606
Chevrolet	HHR	2008-2009	w/ Snap-In Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	HHR	2010		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	12768826
Chevrolet	HHR	2011	Grey Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	HHR	2011	Black Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	Impala	2006	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15268606
Chevrolet	Impala	2006	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15268606
Chevrolet	Impala	2007	w/ Siemens Clamp-In	31R109		17-20201AK		5	80(9)	315MHz	Yes	15268606
Chevrolet	Impala	2007	w/ Schrader Clamp-In	31R109		17-20107AK		4	62(7)	315MHz	Yes	15268606
Chevrolet	Impala	2007	w/ Snap-In Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
Chevrolet	Impala	2008-2012		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
Chevrolet	Impala	2013		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	Impala	2014-2015		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Chevrolet	Impala	2016-2019		31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Chevrolet	Impala Limited	2014		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	13586335
Chevrolet	Impala Limited	2015-2016		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	23445327
Chevrolet	Malibu	2008	w/ Siemens Clamp-In	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Chevrolet	Malibu	2008	w/ Schrader Clamp-In	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Chevrolet	Malibu	2008	w/ Schrader Snap-In	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	15922396
Chevrolet	Malibu	2009-2012		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	15922396
Chevrolet	Malibu	2013-2015		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Chevrolet	Malibu	2016	Non-Turbo or Hybrid	31R119			17-20008	2	11.5 (screw)	315MHz	Yes	13598772
Chevrolet	Malibu	2016	Turbo or Hybrid	31R118			17-20045	2	11.5 (screw)	433MHz	Yes	13598773
Chevrolet	Malibu	2017		31R120			17-20045	2	11.5 (screw)	433MHz	Yes	13598773
Chevrolet	Malibu	2018-2019		31R121								
Chevrolet	Monte Carlo	2006	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15268606
Chevrolet	Monte Carlo	2006	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15268606
Chevrolet	Monte Carlo	2007	w/ Siemens Clamp-In	31R109		17-20201AK		5	80(9)	315MHz	Yes	15268606
Chevrolet	Monte Carlo	2007	w/ Schrader Clamp-In	31R109		17-20107AK		4	62(7)	315MHz	Yes	15268606
Chevrolet	Monte Carlo	2007	w/ Snap-In Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Chevrolet	Orlando	2012-2014		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	12768826
Chevrolet	Silverado	2004		31R108		17-20107AK		4	62(7)	315MHz	Yes	15136883
Chevrolet	Silverado	2005-2006		31R108		17-20107AK		4	62(7)	315MHz	Yes	15114379
Chevrolet	Silverado	2007	w/ TRW Clamp-In	31R108		17-20015AK		3	62(7)	315MHz	Yes	15825475
Chevrolet	Silverado	2007	w/ Snap In	31R108			17-20008	2	11.5 (screw)	315MHz	Yes	15825475
Chevrolet	Silverado	2007	w/ Siemens Clamp-In	31R108		17-20201AK		5	80(9)	315MHz	Yes	15825475
Chevrolet	Silverado	2007	w/ Schrader Clamp-In	31R108		17-20107AK		4	62(7)	315MHz	Yes	15825475
Chevrolet	Silverado	2008-2016		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
Chevrolet	Silverado	2017-2019	315MHz	31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Chevrolet	Silverado	2017-2019	433MHz	31R118			17-20045	2	11.5 (screw)	433MHz	Yes	13598773
Chevrolet	Silverado 1500	2019	Old Body Style; LD	31R124			17-20045	2	11.5 (screw)	433MHz	Yes	13522956
Chevrolet	Silverado 1500	2019	New Body Style	31R124			17-20045	2	11.5 (screw)	433MHz	Yes	13516165
Chevrolet	Sonic	2012-2015		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Chevrolet	Sonic	2016-2019		31R119			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Chevrolet	Spark	2016		31R105			17-20045	2	11.5 (screw)	315MHz	Yes	22854866
Chevrolet	Spark	2013-2016		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Chevrolet	Spark	2017-2019		31R122			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Chevrolet	Spark EV	2014-2016		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Chevrolet	SS	2014-2015		31R106		17-20107AK		4	62(7)	315MHz	Yes	13581559
Chevrolet	SS	2016		31R106		17-20107AK		4	62(7)	315MHz	Yes	13598786
Chevrolet	SSR	2006-2007	TPMS Optional	31R108		17-20107AK		4	62(7)	315MHz	Yes	25774006
Chevrolet	Suburban	2004		31R108		17-20107AK		4	62(7)	315MHz	Yes	15136883
Chevrolet	Suburban	2005-2006		31R108		17-20107AK		4	62(7)	315MHz	Yes	15114379
Chevrolet	Suburban	2007	w/ TRW Clamp-In	31R108		17-20015AK		3	62(7)	315MHz	Yes	15825475
Chevrolet	Suburban	2007	w/ Siemens Clamp-In	31R108		17-20201AK		5	80(9)	315MHz	Yes	15825475
Chevrolet	Suburban	2007	w/ Schrader Clamp-In	31R108		17-20107AK		4	62(7)	315MHz	Yes	15825475
Chevrolet	Suburban	2007	w/ Snap-In Sensor	31R108			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
Chevrolet	Suburban	2008-2012		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
Chevrolet	Suburban	2013-2014		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
Chevrolet	Suburban	2015-2016		31R118			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
Chevrolet	Suburban	2017-2018		31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13598772

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VEHICLE INFORMATION				SERVICE KIT INFORMATION				SENSOR REPLACMENT		OEM INFORMATION		
MAKE	MODEL	YEAR	NOTES	Relearn	Valve Kit	Service Kit	Valve Stem	COLOR CODE	Torque In-lbs(N.M)	Supported by Smart Sensor	Supported by Smart Sensor ONE	OEM PN
Chevrolet	Suburban	2017-2019		31R118			17-20045	2	11.5 (screw)	433MHz	Yes	13598773
Chevrolet	Tahoe	2004		31R108		17-20107AK		4	62(7)	315MHz	Yes	15136883
Chevrolet	Tahoe	2005-2006		31R108		17-20107AK		4	62(7)	315MHz	Yes	15114379
Chevrolet	Tahoe	2007	w/ TRW Clamp-In	31R108		17-20015AK		3	62(7)	315MHz	Yes	15825475
Chevrolet	Tahoe	2007	w/ Siemens Clamp-In	31R108		17-20201AK		5	80(9)	315MHz	Yes	15825475
Chevrolet	Tahoe	2007	w/ Schrader Clamp-In	31R108		17-20107AK		4	62(7)	315MHz	Yes	15825475
Chevrolet	Tahoe	2007	w/ Snap-In Sensor	31R108			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
Chevrolet	Tahoe	2008-2012		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
Chevrolet	Tahoe	2018	315MHz	31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Chevrolet	Tahoe	2013-2014		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
Chevrolet	Tahoe	2015-2017		31R118			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
Chevrolet	Tahoe	2018-2019	433MHz	31R118			17-20045	2	11.5 (screw)	433MHz	Yes	13598773
Chevrolet	TrailBlazer	2006-2009		31R108		17-20107AK		4	62(7)	315MHz	Yes	25774006
Chevrolet	Traverse	2009-2014		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
Chevrolet	Traverse	2015		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	23445327
Chevrolet	Traverse	2016-2017		31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13598771
Chevrolet	Traverse	2018-2019		31R118			17-20045	2	11.5 (screw)	433MHz	Yes	13516165
Chevrolet	Trax	2015		31R118			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Chevrolet	Trax	2016-2019		31R109			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
Chevrolet	Uplander	2008	With Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15268606
Chevrolet	Uplander	2008	With Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15268606
Chevrolet	Volt	2011-2015		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	22854866
Chevrolet	Volt	2016		31R109			17-20045	2	11.5 (screw)	315MHz	Yes	22854866
Chevrolet	Volt	2017-2019		31R109			17-20045			433MHz	Yes	13598773
<b>CHRYSLER</b>												
Chrysler	200	2011-2014		31R302	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	68078861AA
Chrysler	200	2015-2016		31R302			17-50397		n/a	433MHz	Yes	68193586AC
Chrysler	200	2017		31R302						433MHz	Yes	68313387AB
Chrysler	300	2005-2007		31R302		17-20201AK		5	80(9)	315MHz	Yes	68111696AA
Chrysler	300	2008		31R302		17-20201AK		5	80(9)	433MHz	Yes	68001698AB
Chrysler	300	2009		31R302		17-20016AK	17-20020	1	53(6)	433MHz	Yes	56029400AE
Chrysler	300	2010	w/ Snap-In Sensor	31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AA
Chrysler	300	2010	w/ Clamp-In Sensor	31R302		17-20016AK	17-20020	1	53(6)	433MHz	Yes	56029400AE
Chrysler	300	2011		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AA
Chrysler	300	2012-2014	Exc: SRT8	31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AB
Chrysler	300	2012-2014	SRT8	31R302		17-20016AK	17-20020	1	53(6)	433MHz	Yes	56029400AE
Chrysler	300	2015-2016		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	68241067AB
Chrysler	300	2017-2019		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	68241067AB
Chrysler	300C	2014-2015	w/ Snap-In Sensor	31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AB
Chrysler	300C	2014-2015	w/ Clamp-In Sensor	31R302		17-20016AK	17-20020	1	53(6)	433MHz	Yes	56029400AE
Chrysler	300M	2002-2004		31R409		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Chrysler	Aspen	2007-2009	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	56029465AB
Chrysler	Aspen	2007-2009	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56029465AB
Chrysler	Concorde	2002-2004		31R409		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Chrysler	Crossfire	2004		31R302		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Chrysler	Crossfire	2005	315MHz; w/ Siemens Sensor	31R411		17-20201AK		5	80(9)	315MHz	Yes	5142340AA
Chrysler	Crossfire	2005	433MHz	31R411		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Chrysler	Crossfire	2005	315MHz; w/ Schrader Sensor	31R411	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56053030AB
Chrysler	Crossfire	2006-2008	433MHz	31R411		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Chrysler	Crossfire	2006-2008	315MHz; w/ Siemens Sensor	31R411		17-20201AK		5	80(9)	315MHz	Yes	56053030AB
Chrysler	Crossfire	2006-2008	315MHz; w/ Schrader Sensor	31R411	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56053030AB
Chrysler	Intrepid	2002-2004		31R302		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Chrysler	Pacifica	2003		31R302		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Chrysler	Pacifica	2004	315MHz; AFTER VIN R499999	31R302		17-20201AK		5	80(9)	315MHz	Yes	5127335AB
Chrysler	Pacifica	2004	433MHz; BEFORE VIN R500000	31R302		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Chrysler	Pacifica	2005		31R302		17-20201AK		5	80(9)	315MHz	Yes	5127335AB
Chrysler	Pacifica	2006-2008	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AB
Chrysler	Pacifica	2006-2008	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AB
Chrysler	Pacifica	2017-2019								433MHz	Yes	68313387AB
Chrysler	Prowler	2002		31R302		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Chrysler	PT Cruiser	2008-2010	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AB
Chrysler	PT Cruiser	2008-2010	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AB
Chrysler	Sebring	2007	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AB
Chrysler	Sebring	2007	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AB
Chrysler	Sebring	2008-2009	315MHz; w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AB
Chrysler	Sebring	2008-2009	315MHz; w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AB
Chrysler	Sebring	2008-2009	433MHz; w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	433MHz	Yes	68001698AB
Chrysler	Sebring	2008-2009	433MHz; w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	68001698AB
Chrysler	Sebring	2010-2011	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AB
Chrysler	Sebring	2010-2011	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AB
Chrysler	Town & Country	2002-2003		31R409		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Chrysler	Town & Country	2004-2005		31R302		17-20201AK		5	80(9)	315MHz	Yes	5127335AB
Chrysler	Town & Country	2006-2007	w/ Siemens Sensor	31R411		17-20201AK		5	80(9)	315MHz	Yes	56053030AB
Chrysler	Town & Country	2006-2007	w/ Schrader Sensor	31R411	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56053030AB
Chrysler	Town & Country	2008-2010	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	433MHz	Yes	68001698AB

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VEHICLE INFORMATION				SERVICE KIT INFORMATION				SENSOR REPLACMENT		OEM INFORMATION		
MAKE	MODEL	YEAR	NOTES	Relearn	Valve Kit	Service Kit	Valve Stem	COLOR CODE	Torque In-lbs(N.M)	Supported by Smart Sensor	Supported by Smart Sensor ONE	OEM PN
Chrysler	Town & Country	2008-2010	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	68001698AB
Chrysler	Town & Country	2011-2013		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AA
Chrysler	Town & Country	2014-2016		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	68241067AA
Chrysler	Voyager	2002-2003		31R409		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
<b>DODGE</b>												
Dodge	Avenger	2008-2009	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AB
Dodge	Avenger	2008-2009	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AB
Dodge	Avenger	2010-2012	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68078861AA
Dodge	Avenger	2010-2012	w/ Continental Sensor	31R302	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	68078861AA
Dodge	Avenger	2013-2014		31R302	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	68078861AA
Dodge	Caliber	2007-2010	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AB
Dodge	Caliber	2007-2010	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AB
Dodge	Caliber	2011-2012	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68078861AA
Dodge	Caliber	2011-2012	w/ Continental Sensor	31R302	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	68078861AA
Dodge	Caravan	2002-2003		31R302		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Dodge	Caravan	2004-2005		31R302		17-20201AK		5	80(9)	315MHz	Yes	5127335AB
Dodge	Caravan	2006-2007	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	56053030AB
Dodge	Caravan	2006-2007	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56053030AB
Dodge	Challenger	2008-2009		31R302		17-20016AK	17-20020	1	53(6)	433MHz	Yes	56029400AD
Dodge	Challenger	2010-2012	w/ Snap-In Sensor	31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AA
Dodge	Challenger	2010-2012	w/ Clamp-In Sensor	31R302		17-20016AK	17-20020	1	53(6)	433MHz	Yes	56029400AD
Dodge	Challenger	2013-2019	w/ Snap-In Sensor	31R302			17-20018	2	11.5 (screw)	433MHz	Yes	68241067AA
Dodge	Challenger	2013-2019	w/ Clamp-In Sensor	31R302		17-20016AK	17-20020	1	53(6)	433MHz	Yes	56029400AE
Dodge	Charger	2006-2007	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AB
Dodge	Charger	2006-2007	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AB
Dodge	Charger	2008	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	433MHz	Yes	68001698AB
Dodge	Charger	2008	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	68001698AB
Dodge	Charger	2009		31R302		17-20016AK	17-20020	1	53(6)	433MHz	Yes	56029400AC
Dodge	Charger	2010-2019	w/ Snap-In Sensor	31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AA
Dodge	Charger	2010-2019	w/ Clamp-In Sensor	31R302		17-20016AK	17-20020	1	53(6)	433MHz	Yes	56029400AC
Dodge	Dakota	2008-2010		31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56029319AC
Dodge	Dakota	2011		31R302			17-20018	2	11.5 (screw)	315MHz	Yes	56029479AA
Dodge	Dart	2013-2016		31R201			17-50397		n/a	433MHz	Yes	68193586AC
Dodge	Durango	2007-2010	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	56029465AB
Dodge	Durango	2007-2010	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56029465AB
Dodge	Durango	2011-2015		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AB
Dodge	Durango	2016		31R302			17-50397		n/a	433MHz	Yes	68252493AA
Dodge	Durango	2017-2019		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	68313387AB
Dodge	Durango SRT	2018-2019		31R302						433MHz	Yes	68252495AA
Dodge	Grand Caravan	2002-2003		31R302		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Dodge	Grand Caravan	2004-2005		31R302		17-20201AK		5	80(9)	315MHz	Yes	5127335AB
Dodge	Grand Caravan	2006-2007	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	56053030AB
Dodge	Grand Caravan	2006-2007	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56053030AB
Dodge	Grand Caravan	2008-2010	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	433MHz	Yes	68001698AB
Dodge	Grand Caravan	2008-2010	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	68001698AB
Dodge	Grand Caravan	2011-2019		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AB
Dodge	Intrepid	2002-2004		31R302		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Dodge	Journey	2009	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	433MHz	Yes	68001698AB
Dodge	Journey	2009	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	68001698AB
Dodge	Journey	2010	hi-line	31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AA
Dodge	Journey	2010	w/ Siemens Sensor; lo-line	31R302		17-20201AK		5	80(9)	433MHz	Yes	68001698AB
Dodge	Journey	2010	w/ Schrader Sensor; lo-line	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	68001698AB
Dodge	Journey	2011-2019		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AB
Dodge	Magnum	2005-2007	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AB
Dodge	Magnum	2005-2007	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AB
Dodge	Magnum	2008	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	433MHz	Yes	68001698AB
Dodge	Magnum	2008	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	68001698AB
Dodge	Magnum	2009		31R302		17-20016AK	17-20020	1	53(6)	433MHz	Yes	56029400AD
Dodge	Nitro	2007-2009	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	56029479AA
Dodge	Nitro	2010-2012	w/ Schrader Clamp-In	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56029479AA
Dodge	Ram	2008	w/ Clamp-In Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56029319AC
Dodge	Ram	2008	w/ Snap-In Sensor	31R302			17-20018	2	11.5 (screw)	315MHz	Yes	68137699AA
Dodge	Ram	2009	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	433MHz	Yes	56029359AC
Dodge	Ram	2009	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	56029359AC
Dodge	Ram	2010	w/ Clamp-In Sensor; Lo-Line	31R302		17-20201AK		5	80(9)	433MHz	Yes	56029359AC
Dodge	Ram	2010	w/ Snap-In Sensor; Hi-Line	31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AB
Dodge	Sprinter	2007-2013		31R302	17-20198AK			4	53(6)	315MHz	Yes	68038945AA
Dodge	Stratus	2007	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	56053030AB
Dodge	Stratus	2007	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56053030AB
Dodge	Viper	2003-2010		31R411		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Dodge	Viper	2012-2016		31R411		17-20016AK	17-20020	1	53(6)	433MHz	Yes	56029400AE
<b>FERRARI</b>												

VEHICLE INFORMATION				SERVICE KIT INFORMATION						SENSOR REPLACEMENT		OEM INFORMATION
MAKE	MODEL	YEAR	NOTES	Relearn	Valve Kit	Service Kit	Valve Stem	COLOR CODE	Torque In-lbs(N.M)	Supported by Smart Sensor	Supported by Smart Sensor ONE	OEM PN
Ferrari	599	2004-2011			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	224549
Ferrari	458 Italia	2010-2015			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	-
Ferrari	550 Maranello	2010-2012			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	224549
Ferrari	557 M Maranello	2002-2006			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)			-
Ferrari	612 Scaglietti	2004-2011			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	224549
Ferrari	California	2000-2014			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	228887
Ferrari	Enzo	2003			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	224551
Ferrari	Enzo	2004			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	-
Ferrari	F12 Berlinetta	2013-2015								433MHz	Yes	-
Ferrari	F430	2006-2011			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)			-
Ferrari	FF	2012-2015								433MHz	Yes	-
Ferrari	Spider	2002-2009			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	224549
<b>FIAT</b>												
Fiat	500	2011-2019		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AB
Fiat	500L	2014-2019		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AB
Fiat	500X	2016-2019		31R302			17-50397		n/a	433MHz	Yes	68193586AC
<b>FORD</b>												
Ford	C-Max	2013-2017		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	C-Max	2018-2019		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	DE8T-1A180-AA
Ford	Crown Victoria	2007-2011		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Ford	E Series	2007-2009		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	8C2Z-1A189
Ford	E Series	2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	8C2Z-1A189
Ford	E Series	2010		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	E Series	2011-2019		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Edge	2007	With 18" Chrome Wheels	31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Ford	Edge	2007	With 20" Chrome Wheels or NO Chrome	31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Ford	Edge	2008-2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Ford	Edge	2011-2014		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Edge	2015-2019		31R102			17-20045			315MHz	Yes	F2GZ-1A-189A
Ford	Escape	2005-2008		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Ford	Escape	2009-2019		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Expedition	2003-2004		31R102		17-20096AK		1	44(5)	433MHz	Yes	4L2Z-1A-150BA
Ford	Expedition	2005-2006		31R102		17-20096AK		1	44(5)	315MHz	Yes	5L1Z-1A150-AB
Ford	Expedition	2007-2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Ford	Expedition	2011-2017		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Expedition	2018-2019		31R101			17-20046			315MHz	Yes	HC3Z-1A-189A
Ford	Explorer	2002-2003	Excluding Sport	31R102		17-20096AK		1	44(5)	433MHz	Yes	4L2Z-1A-150BA
Ford	Explorer	2004-2005		31R102		17-20096AK		1	44(5)	433MHz	Yes	4L2Z-1A-150BA

VEHICLE INFORMATION				SERVICE KIT INFORMATION						SENSOR REPLACEMENT		OEM INFORMATION
MAKE	MODEL	YEAR	NOTES	Relearn	Valve Kit	Service Kit	Valve Stem	COLOR CODE	Torque In-lbs(N.M)	Supported by Smart Sensor	Supported by Smart Sensor ONE	OEM PN
Ford	Explorer	2006-2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Ford	Explorer	2011-2015		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Explorer	2016-2019		31R101			17-20045	2	11.5 (screw)	315MHz	Yes	F2GZ-1A189-A
Ford	Explorer	2017-2018		31R101			17-20045	2	11.5 (screw)	433MHz	Yes	F2GZ-1A-189B
Ford	F-150	2007-2008		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Ford	F-150	2009-2014		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	F-150	2015-2019		31R101			17-20045			315MHz	Yes	F2GZ-1A189-A
Ford	F-150 HD	2008-2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	8C2Z-1A189
Ford	F-250 F-350	2008-2009		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	8C2Z-1A189
Ford	F-250 F-350	2010	Band Sensor; Before 6-29-09	31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	8C2Z-1A189
Ford	F-250 F-350	2010	Snap-In Sensor; After 6-29-09	31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	F-250 F-350	2011-2016		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	F-250 F-350	2017	6 Wheel	31R102						315MHz	Yes	FR3Z-1A189-A
Ford	F-250 F-350	2017-2019	4 Wheel	31R101			17-20046			315MHz	Yes	HC3Z-1A-189A
Ford	Fiesta	2011-2019		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Five Hundred	2006-2007		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Ford	Flex	2009-2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Ford	Flex	2011-2019		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Focus	2007-2009		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Ford	Focus	2010-2016		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Focus	2017	RS Clamp In Valve	31R102						315MHz	Yes	G1EZ-1A-189A
Ford	Focus	2017	RS Snap In Valve	31R103			17-20018	2	11.5 (screw)	315MHz	Yes	G1EZ-1A-189A
Ford	Focus	2017-2019	Non RS model	31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Freestar	2004-2005	TPMS Optional	31R102		17-20096AK		1	44(5)	315MHz	Yes	5L1Z-1A150-AB
Ford	Freestar	2006-2007		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Ford	Fusion	2007-2009		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Ford	Fusion	2010-2016		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Fusion	2017-2018		31R101			17-20046	2	11.5 (screw)	315MHz	Yes	HC3Z-1A-189B
Ford	Fusion	2017-2019		31R101			17-20046	2	11.5 (screw)	433MHz	Yes	HC3Z-1A-189B
Ford	Mustang	2007-2009		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Ford	Mustang	2010-2012		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Mustang	2013-2014	Excluding Shelby GT500	31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Mustang	2013-2014	Shelby GT500	31R101			17-50390		11.5 (screw)	315MHz	Yes	DR3Z-1A189A
Ford	Mustang	2015-2017		31R101			17-20018			315MHz	Yes	F2GZ-1A189-A
Ford	Mustang	2018-2019		31R101			17-20045	2	11.5 (screw)	315MHz	Yes	F2GZ-1A189-A
Ford	Police Interceptor	2013-2015		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Ranger	2007-2012		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Ford	Ranger	2019		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	HC3Z-1A-189A
Ford	Special Service Police Sedan	2015		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Taurus	2008-2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Ford	Taurus	2011-2019		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Ford	Transit (All)	2010-2019		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
<b>FREIGHTLINER</b>												
Freightliner	Sprinter	2007-2013		31R434	17-20198AK			4	53(6)	315MHz	Yes	68038945AA
Freightliner	Sprinter	2014-2016		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 72 00
<b>GENESIS</b>												
Genesis	G80	2017		31R205	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	52933-3N100
<b>GMC</b>												
GMC	Acadia	2007-2008	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
GMC	Acadia	2007-2008	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
GMC	Acadia	2009-2016		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
GMC	Acadia	2017		31R120			17-20045	2	11.5 (screw)	433MHz	Yes	13598773
GMC	Acadia	2018-2019		31R121			17-20045	2	11.5 (screw)	433MHz	Yes	13516165
GMC	Acadia Limited	2017		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	13598771
GMC	Canyon	2007-2012		31R108		17-20006AK		1	62(7)	315MHz	Yes	15122618

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GMC	Canyon	2015-2016		31R123			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
GMC	Canyon	2017-2019		31R123			17-20045	2	11.5 (screw)	315MHz	Yes	13598772
GMC	Envoy	2005-2006		31R108		17-20107AK		4	62(7)	315MHz	Yes	25774006
GMC	Envoy	2007-2009	Clamp-In	31R108		17-20107AK		4	62(7)	315MHz	Yes	15825475
GMC	Envoy	2007-2009	Snap-In Sensor	31R108			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
GMC	Savana	2008-2009	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
GMC	Savana	2008-2009	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
GMC	Savana	2010-2016		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
GMC	Savana	2017-2019		31R109			17-20045	2	11.5 (screw)	315MHz	Yes	13586335
GMC	Sierra	2004		31R108		17-20107AK		4	62(7)	315MHz	Yes	15136883
GMC	Sierra	2007	Clamp-In	31R108		17-20107AK		4	62(7)	315MHz	Yes	15825475
GMC	Sierra	2007	Snap-In Sensor	31R108			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
GMC	Sierra	2005-2006		31R108		17-20107AK		4	62(7)	315MHz	Yes	15114379
GMC	Sierra	2008-2014		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
GMC	Sierra	2015-2016	single rear wheel	31R118			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
GMC	Sierra	2017-2019	w/ 433MHz OEM Sensor	31R118			17-20045	2	11.5 (screw)	433MHz	Yes	13516164
GMC	Sierra	2017-2019	w/ 315MHz OEM Sensor	31R118			17-20045	2	11.5 (screw)	315MHz	Yes	13581558
GMC	Terrain	2010-2014		31R117			17-20008	2	11.5 (screw)	315MHz	Yes	20923680
GMC	Terrain	2015-2017		31R117			17-20008	2	11.5 (screw)	315MHz	Yes	13589597
GMC	Terrain	2018		31R120			17-20045	2	11.5 (screw)	433MHz	Yes	13516164
GMC	Terrain	2019		31R121			17-20045	2	11.5 (screw)	433MHz	Yes	13522956
GMC	Yukon	2004		31R108		17-20107AK		4	62(7)	315MHz	Yes	15136883
GMC	Yukon	2005-2006		31R108		17-20107AK		4	62(7)	315MHz	Yes	15114379
GMC	Yukon	2007	Clamp-In	31R108		17-20107AK		4	62(7)	315MHz	Yes	15825475
GMC	Yukon	2007	Snap-In Sensor	31R108			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
GMC	Yukon	2008-2015		31R118			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
GMC	Yukon	2016		31R118			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
GMC	Yukon	2017		31R120			17-20045	2	11.5 (screw)	433MHz	Yes	13598772
GMC	Yukon	2018-2019		31R120			17-20045	2	11.5 (screw)	433MHz	Yes	13516164
<b>HONDA</b>												
Honda	Accord	2008-2012		31R204		17-20216AK		1	35(4)	315MHz	Yes	42753-SWA-316
Honda	Accord	2013-2018	Indirect TPMS	Indirect								Indirect
Honda	Accord Crosstour	2010-2011		31R204	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	42753-TP6-A82
Honda	Civic	2008-2011		31R204		17-20204AK		3	35(4)	315MHz	Yes	42753-SNA-A83
Honda	Civic	2012-2014		31R204		17-20204AK		3	35(4)	315MHz	Yes	42753-TRO-A81
Honda	Civic	2015-2019	Indirect TPMS	Indirect								Indirect
Honda	Crosstour	2010-2015		31R204	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	42753-TP6-A82
Honda	CR-V	2007-2011		31R204		17-20216AK		1	35(4)	315MHz	Yes	42753-SWA-315
Honda	CR-V	2012-2013		31R204	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	42753-TP6-A82
Honda	CR-V	2014-2019	Indirect TPMS	Indirect								Indirect
Honda	CR-Z	2011-2015		31R204		17-20204AK		3	35(4)	315MHz	Yes	42753-TR3-A81
Honda	Element	2006-2008		31R204	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	06421-SCV-A00
Honda	Element	2009-2011		31R204		17-20204AK		3	35(4)	315MHz	Yes	42753-TR3-A81
Honda	Fit	2008		31R204		17-20216AK		1	35(4)	315MHz	Yes	42753-SWA-316
Honda	Fit	2009-2014		31R204		17-20204AK		3	35(4)	315MHz	Yes	42753-TR3-A81
Honda	Fit	2015-2019	Indirect TPMS	Indirect								Indirect
Honda	HR-V Crossover	2016-2019	Indirect TPMS	Indirect								Indirect
Honda	Insight	2010-2014		31R204		17-20204AK		3	35(4)	315MHz	Yes	42753-SNA-A83
Honda	Insight	2019	Indirect TPMS	Indirect								Indirect
Honda	Odyssey	2005		31R204	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	06421-S3V-A04
Honda	Odyssey	2006-2010	Touring	31R305	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	06421-S3V-A04
Honda	Odyssey	2006-2010	Non Touring	31R204	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	06421-SCV-A00
Honda	Odyssey	2011-2016		31R204		17-20204AK		3	35(4)	315MHz	Yes	42753-TR3-A81
Honda	Odyssey	2017-2019		31R305						433MHz	Yes	42753-TG7-A51
Honda	Pilot	2005	w/ Steel Wheels	31R305	17-20035AK	17-20206AK		4/1	35(4)	315MHz	Yes	06421-S3V-A02
Honda	Pilot	2005	w/ Alloy Wheels	31R305	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	06421-S3V-A04
Honda	Pilot	2006-2008		31R305	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	06421-S3V-A04
Honda	Pilot	2009		31R204		17-20216AK		1	35(4)	315MHz	Yes	42753-STK-A04
Honda	Pilot	2010-2015	LX	31R204		17-20216AK		1	35(4)	315MHz	Yes	42753-SZA-A13
Honda	Pilot	2010-2015	Exc. LX	31R204		17-20216AK		1	35(4)	315MHz	Yes	42753-STK-A04
Honda	Pilot	2016-2019								433MHz	Yes	42753-TG7-A51
Honda	Ridgeline	2006-2008	Exc. RT	31R305	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	06421-S3V-A04
Honda	Ridgeline	2006-2008	RT	31R305	17-20035AK	17-20206AK		4/1	35(4)	315MHz	Yes	06421-S9V-A03
Honda	Ridgeline	2009		31R305	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	06421-S3V-A04
Honda	Ridgeline	2010-2014	Exc. RT	31R305		17-20204AK		3	35(4)	315MHz	Yes	42753-SHJ-A53
Honda	Ridgeline	2010-2014	RT	31R305	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	06421-S3V-A04
Honda	Ridgeline	2017-2019								433MHz	Yes	42753-T6N-A01
Honda	S2000	2008-2009		31R204		17-20216AK		1	35(4)	315MHz	Yes	42753-S2A-315
<b>HUMMER</b>												
Hummer	H2	2008-2010		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Hummer	H3	2006-2010		31R108		17-20006AK		1	62(7)	315MHz	Yes	15122618
Hummer	H3T	2009-2010		31R108		17-20006AK		1	62(7)	315MHz	Yes	15122618
<b>HYUNDAI</b>												
Hyundai	Accent	2006-2007		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-1F000
Hyundai	Accent	2008-2011		31R205		17-20204AK		3	35(4)	315MHz	Yes	52933-2F000

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Hyundai	Accent	2012-2013		31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M000	
Hyundai	Accent	2014	Before 10-15-13	31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M000	
Hyundai	Accent	2014	After 10-15-13	31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M550	
Hyundai	Accent	2015-2019		31R205		17-20720AK		5	71(8)	433MHz	Yes	52933-3N100	
Hyundai	Azera	2007-2011		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-2G200	
Hyundai	Azera	2012-2017		31R205		17-20204AK	17-50391	3	35(4)	315MHz	Yes	52933-3V000	
Hyundai	Elantra	2007-2008		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-2G200	
Hyundai	Elantra	2009-2010	Non Touring	31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-2G200	
Hyundai	Elantra	2009-2010	Touring; With Continental Sensor	31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2L500	
Hyundai	Elantra	2009-2010	Touring; With Siemens Sensor	31R205		17-20201AK		5	80(9)	315MHz	Yes	52933-2L500	
Hyundai	Elantra	2011-2012	Non Touring	31R205		17-20204AK	17-50391	3	35(4)	315MHz	Yes	52933-3X200	
Hyundai	Elantra	2011-2012	Touring; With Continental Sensor	31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2L500	
Hyundai	Elantra	2011-2012	Touring; With Siemens Sensor	31R205		17-20201AK		5	80(9)	315MHz	Yes	52933-2L500	
Hyundai	Elantra	2013		31R205		17-20204AK	17-50391	3	35(4)	315MHz	Yes	52933-3X200	
Hyundai	Elantra	2014-2016		31R205		17-20204AK	17-50391	3	35(4)	315MHz	Yes	52933-3X205	
Hyundai	Elantra	2017-2019		31R205						433MHz	Yes	52933-F2000	
Hyundai	Elantra Coupe	2013-2014		31R205		17-20204AK	17-50391	3	35(4)	315MHz	Yes	52933-3X200	
Hyundai	Elantra GT	2013		31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-A5000	
Hyundai	Elantra GT	2014-2018		31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-3N000	
Hyundai	Entourage	2007-2010		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-4D200	
Hyundai	Equus	2011-2013		31R205		17-20204AK		3	35(4)	315MHz	Yes	52933-2F000	
Hyundai	Equus	2014-2016		31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-3N000	
Hyundai	Genesis	2009-2014		31R205		17-20204AK		3	35(4)	315MHz	Yes	52933-2F000	
Hyundai	Genesis	2015-2019		31R205	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	52933-3N100	
Hyundai	Genesis Coupe	2010-2012		31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M000	
Hyundai	Genesis Coupe	2013-2015		31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M550	
Hyundai	Ioniq	2017-2019		31R205						433MHz	Yes	52933-F2000	
Hyundai	Kona	2018-2019		31R205						433MHz	Yes	52933-F2000	
Hyundai	Santa Fe	2007		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-4D200	
Hyundai	Santa Fe	2008	lo-line	31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-4D200	
Hyundai	Santa Fe	2008	hi-line	31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-4D200	
Hyundai	Santa Fe	2009		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-2G200	
Hyundai	Santa Fe	2010-2012		31R205			17-50399		11.5 (nut)	315MHz	Yes	52933-0W100	
Hyundai	Santa Fe	2013-2014		31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-A5000	
Hyundai	Santa Fe	2015-2017		31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-3N000	
Hyundai	Santa Fe Sport	2013-2014		31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-A5000	
Hyundai	Santa Fe Sport	2015-2017		31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-3N000	
Hyundai	Santa Fe Sport	2018-2019		31R205			17-20046		11.5 (nut)	433MHz	Yes	52933-C1100	
Hyundai	Sonata	2007		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-3E000	
Hyundai	Sonata	2008	FM	31R205		17-20204AK		3	35(4)	315MHz	Yes	52933-2F000	
Hyundai	Sonata	2008	AM	31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-3E000	
Hyundai	Sonata	2009-2010		31R205		17-20204AK		3	35(4)	315MHz	Yes	52933-2F000	
Hyundai	Sonata	2011-2014		31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M000	
Hyundai	Sonata	2014		31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M550	
Hyundai	Sonata	2015-2017	Hybrid	31R205	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-A5000	
Hyundai	Sonata	2015-2019	Exc: Hybrid	31R205			17-20046		11.5 (nut)	433MHz	Yes	52933-C1100	
Hyundai	Tiburon	2007-2008		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-1F000	
Hyundai	Tucson	2007-2009		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-1F000	
Hyundai	Tucson	2010	FM	31R205		17-20204AK		3	35(4)	315MHz	Yes	52933-2F000	
Hyundai	Tucson	2010	AM	31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-3E000	
Hyundai	Tucson	2011-2014		31R205		17-20204AK		3	35(4)	315MHz	Yes	52933-2F000	
Hyundai	Tucson	2015		31R205			17-20046		11.5 (screw)	315MHz	Yes	52933-2S500	
Hyundai	Tucson	2016-2019		31R205			17-20046		11.5 (nut)	433MHz	Yes	52933-C1100	
Hyundai	Veloster	2012-2019		31R205			17-20008		2	11.5 (screw)	315MHz	Yes	52933-2V000
Hyundai	Veracruz	2007		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-4D200	
Hyundai	Veracruz	2008	LO-LINE	31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-4D200	
Hyundai	Veracruz	2008	HI-LINE	31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-4D200	
Hyundai	Veracruz	2009-2012		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-2G200	
<b>INFINITI</b>													
Infiniti	EX35	2008-2009		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00C	
Infiniti	EX35	2010	Before May	31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00C	
Infiniti	EX35	2010	After April	31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C	
Infiniti	EX35	2011-2014		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C	
Infiniti	EX37	2013		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C	
Infiniti	FX35	2003-2006		31R206		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001	
Infiniti	FX35	2007	Before July	31R206		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001	
Infiniti	FX35	2007	After June	31R206		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA01B	
Infiniti	FX35	2008		31R206		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA01B	
Infiniti	FX35	2009		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00C	
Infiniti	FX35	2010	Before May	31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00C	
Infiniti	FX35	2010	After April	31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C	
Infiniti	FX35	2011-2014		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C	
Infiniti	FX37	2013		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C	
Infiniti	FX45	2003-2006		31R206		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001	
Infiniti	FX45	2007	Before July	31R206		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001	

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Infiniti	FX45	2007	After July	31R206		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA01B
Infiniti	FX45	2008		31R206		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA01B
Infiniti	FX50	2009		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00C
Infiniti	FX50	2010	Before May	31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00C
Infiniti	FX50	2010	After April	31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Infiniti	FX50	2011-2014		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Infiniti	G25	2011-2014		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Infiniti	G35	2003-2006		31R206		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001
Infiniti	G35	2007	With Schrader Sensor	31R206		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA01B
Infiniti	G35	2007	With Pacific Sensor	31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-JK01B
Infiniti	G35	2008		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-JK01B
Infiniti	G37	2008-2009		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00C
Infiniti	G37	2010	Before May	31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00C
Infiniti	G37	2010	After April	31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Infiniti	G37	2011-2014		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Infiniti	JX35	2013		31R206	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	40700-3JA0A
Infiniti	M35	2006-2007		31R206		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001
Infiniti	M35	2008-2010		31R206		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0C
Infiniti	M35h	2012-2013		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0E
Infiniti	M37	2011-2014		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Infiniti	M45	2003-2007		31R206		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001
Infiniti	M45	2008-2010		31R206		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0C
Infiniti	M56	2011-2014		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Infiniti	Q30	2016		31R206						433MHz	Yes	A000 905 0030 Q05
Infiniti	Q40	2015		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0E
Infiniti	Q45	2003-2005		31R206		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001
Infiniti	Q45	2006	Before July	31R206		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001
Infiniti	Q45	2006	After August	31R206		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA02B
Infiniti	Q50	2014-2015		31R206	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	40700-4GA0A
Infiniti	Q50	2016-2019		31R209	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	40700-3JA0B
Infiniti	Q60	2014-2016		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0D
Infiniti	Q60	2017		31R206	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	40700-3JA0B
Infiniti	Q70	2014-2019		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0E
Infiniti	QX30	2016-2019		31R206						433MHz	Yes	A000 905 0030 Q05
Infiniti	QX4	2003		31R206		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001
Infiniti	QX50	2014-2018		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0E
Infiniti	QX50	2019		31R206						433MHz	Yes	40700-4CB1B
Infiniti	QX56	2004-2006	w/ Alloy Wheels	31R206		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Infiniti	QX56	2004-2006	w/ Steel Wheels	31R206		17-20005AK		1	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK002
Infiniti	QX56	2007	Before April	31R206		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Infiniti	QX56	2007	After March	31R206		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA02B
Infiniti	QX56	2008-2010		31R206		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA02B
Infiniti	QX56	2011-2014		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Infiniti	QX60	2014-2019		31R206	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	40700-3JA0B
Infiniti	QX70	2014-2017		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0E
Infiniti	QX80	2014-2016		31R206		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0E
Infiniti	QX80	2017-2019		31R206						433MHz	Yes	40700-6WY0B
<b>ISUZU</b>												
Isuzu	Ascender	2006-2008		31R110		17-20107AK		4	62(7)	315MHz	Yes	8257740060
Isuzu	I290	2007-2008		31R110		17-20006AK		1	62(7)	315MHz	Yes	8151226180
Isuzu	I370	2007-2008		31R110		17-20006AK		1	62(7)	315MHz	Yes	8151226180
Isuzu	Rodeo	2004		31R207		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
<b>JAGUAR</b>												
Jaguar	F-Pace	2016								433MHz	Yes	C2D43636
Jaguar	F-Type	2014-2016								433MHz	Yes	C2D43636
Jaguar	S-Type	2007-2008	433MHz	31R428		17-20201AK		5	80(9)	433MHz	Yes	C2Z15016
Jaguar	S-Type	2007-2008	315MHz	31R428		17-20201AK		5	80(9)	315MHz	Yes	C2Z15017
Jaguar	Vanden Plas	2004-2009	315MHz	31R428		17-20201AK		5	80(9)	315MHz	Yes	C2C25519
Jaguar	Vanden Plas	2004-2009	433MHz	31R428		17-20201AK		5	80(9)	433MHz	Yes	C2S40710
Jaguar	XE	2016								433MHz	Yes	C2D43636
Jaguar	XF	2009	315MHz	31R428		17-20201AK		5	80(9)	315MHz	Yes	C2C40476
Jaguar	XF	2016								433MHz	Yes	C2D43636
Jaguar	XF	2009	433MHz	31R428		17-20201AK		5	80(9)	433MHz	Yes	C2S40710
Jaguar	XF	2010-2015	315MHz; w/ Siemens Sensor	31R428		17-20201AK		5	80(9)	315MHz	Yes	C2C40476
Jaguar	XF	2010-2012	433MHz; w/ Siemens Sensor	31R428		17-20201AK		5	80(9)	433MHz	Yes	C2S40710
Jaguar	XF	2010-2012	433MHz; w/ Continental Sensor	31R428	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	C2Z15016
Jaguar	XF	2010-2015	315MHz; w/ Continental Sensor	31R428	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	C2Z15017
Jaguar	XFR	2012-2015	315MHz; w/ Siemens Sensor	31R428		17-20201AK		5	80(9)	315MHz	Yes	C2C40476
Jaguar	XFR	2012-2013	433MHz; w/ Siemens Sensor	31R428		17-20201AK		5	80(9)	433MHz	Yes	C2S40710
Jaguar	XFR	2012-2013	433MHz; w/ Continental Sensor	31R428	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	C2Z15016
Jaguar	XFR	2012-2015	315MHz; w/ Continental Sensor	31R428	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	C2Z15017
Jaguar	XJ	2004-2009	433MHz	31R428		17-20201AK		5	80(9)	433MHz	Yes	C2Z15016
Jaguar	XJ	2004-2009	315MHz	31R428		17-20201AK		5	80(9)	315MHz	Yes	C2Z15017
Jaguar	XJ	2010	433MHz; w/ Siemens Sensor	31R428		17-20201AK		5	80(9)	433MHz	Yes	C2Z15016
Jaguar	XJ	2010	433MHz; w/ Continental Sensor	31R428	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	C2Z15016

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Jaguar	XJ	2010	315MHz; w/ Siemens Sensor	31R428		17-20201AK		5	80(9)	315MHz	Yes	C2Z15017
Jaguar	XJ	2010	315MHz; w/ Continental Sensor	31R428	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	C2Z15017
Jaguar	XJ	2011-2016	433MHz	31R428	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	C2Z15016
Jaguar	XJ	2011-2015	315MHz	31R428	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	C2Z15017
Jaguar	XK	2005-2006		31R428		17-20201AK		5	80(9)	315MHz	Yes	C2Z15017
Jaguar	XK	2007-2009	433MHz	31R428		17-20201AK		5	80(9)	433MHz	Yes	C2Z15016
Jaguar	XK	2007-2009	315MHz	31R428		17-20201AK		5	80(9)	315MHz	Yes	C2Z15017
Jaguar	XK	2010-2012	433MHz; w/ Siemens Sensor	31R428		17-20201AK		5	80(9)	433MHz	Yes	C2Z15016
Jaguar	XK	2010-2012	433MHz; w/ Continental Sensor	31R428	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	C2Z15016
Jaguar	XK	2010-2015	315MHz; w/ Siemens Sensor	31R428		17-20201AK		5	80(9)	315MHz	Yes	C2Z15017
Jaguar	XK	2010-2015	315MHz; w/ Continental Sensor	31R428	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	C2Z15017
Jaguar	XKR	2005-2013	433MHz; w/ Siemens Sensor	31R428		17-20201AK		5	80(9)	433MHz	Yes	C2Z15016
Jaguar	XKR	2005-2013	433MHz; w/ Continental Sensor	31R428	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	C2Z15016
Jaguar	XKR	2005-2015	315MHz; w/ Siemens Sensor	31R428		17-20201AK		5	80(9)	315MHz	Yes	C2Z15017
Jaguar	XKR	2005-2015	315MHz; w/ Continental Sensor	31R428	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	C2Z15017
<b>JEEP</b>												
Jeep	Cherokee	2014-2017		31R302			17-50395		11.5 (screw)	433MHz	Yes	68239720AC
Jeep	Cherokee	2018-2019					17-50395		11.5 (screw)	433MHz	Yes	68249197AA
Jeep	Commander	2006-2007	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK		6/2	58(6.5)	315MHz	Yes	56029465AB
Jeep	Commander	2006-2007	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AA
Jeep	Commander	2008-2010	w/ Siemens Clamp-In	31R302		17-20201AK		5	80(9)	433MHz	Yes	56029359AB
Jeep	Commander	2008-2010	w/ Schrader Clamp-In	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	56029359AB
Jeep	Compass	2007-2010	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AB
Jeep	Compass	2007-2010	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AB
Jeep	Compass	2011-2012	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AB
Jeep	Compass	2011-2012	w/ Continental Sensor	31R302	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	68078861AA
Jeep	Compass	2013-2016		31R302			17-20018	2	11.5 (screw)	315MHz	Yes	56029479AB
Jeep	Compass	2017-2019		31R302			17-20018			433MHz	Yes	68313387AB
Jeep	Grand Cherokee	2002-2004		31R410		17-20028AK		3	62(7)	433MHz	Yes	5208890AC
Jeep	Grand Cherokee	2005-2007	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AB
Jeep	Grand Cherokee	2005-2007	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AB
Jeep	Grand Cherokee	2008-2010	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	433MHz	Yes	56029398AB
Jeep	Grand Cherokee	2008-2010	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	56029398AB
Jeep	Grand Cherokee	2011-2013		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AA
Jeep	Grand Cherokee	2014	Snap-In	31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AB
Jeep	Grand Cherokee	2015	Snap-In	31R302			17-20018	2	11.5 (screw)	433MHz	Yes	68241067AA
Jeep	Grand Cherokee	2016-2019		31R302			17-20018			433MHz	Yes	68313387AB
Jeep	Grand Cherokee SRT8	2012-2015		31R302		17-20016AK	17-20020	1	53(6)	433MHz	Yes	56029400AE
Jeep	Grand Cherokee SRT8	2016-2018								433MHz	Yes	68252495AA
Jeep	Liberty	2004		31R410		17-20028AK		3	62(7)	433MHz	Yes	5208890AC
Jeep	Liberty	2005-2008	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	56029465AB
Jeep	Liberty	2005-2008	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56029465AB
Jeep	Liberty	2009	433MHz; w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	433MHz	Yes	56029359AB
Jeep	Liberty	2009	433MHz; w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	56029359AB
Jeep	Liberty	2009	315MHz; w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	56029465AB
Jeep	Liberty	2009	315MHz; w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56029465AB
Jeep	Liberty	2010-2011	w/ Siemens Clamp-In	31R302		17-20201AK		5	80(9)	315MHz	Yes	56029465AB
Jeep	Liberty	2010-2011	w/ Schrader Clamp-In	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56029465AB
Jeep	Liberty	2010-2011	w/ Schrader Snap-In	31R302			17-20018	2	11.5 (screw)	315MHz	Yes	56029479AA
Jeep	Liberty	2012		31R302			17-20018	2	11.5 (screw)	315MHz	Yes	56029479AA
Jeep	Patriot	2007-2010	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	68001696AA
Jeep	Patriot	2007-2010	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68001696AA
Jeep	Patriot	2011-2012	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	68078861AA
Jeep	Patriot	2011-2012	w/ Continental Sensor	31R302	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	68078861AA
Jeep	Patriot	2013-2017		31R302			17-20018	2	11.5 (screw)	315MHz	Yes	56029479AB
Jeep	Renegade	2015-2016		31R302			17-50397		n/a	433MHz	Yes	68193586AC
Jeep	Renegade	2017-2019		31R302			17-20018	2	11.5 (screw)	315MHz	Yes	68313387AB
Jeep	Wrangler	2007-2008	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	315MHz	Yes	56053036AA
Jeep	Wrangler	2007-2008	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56053036AA
Jeep	Wrangler	2009	w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	433MHz	Yes	56029359AB
Jeep	Wrangler	2009	w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	56029359AB
Jeep	Wrangler	2010	433MHz; w/ Siemens Sensor	31R302		17-20201AK		5	80(9)	433MHz	Yes	56029359AB
Jeep	Wrangler	2010	433MHz; w/ Schrader Sensor	31R302	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	433MHz	Yes	56029359AB
Jeep	Wrangler	2007-2012	w/ Snap-In Sensor; 315MHz	31R302			17-20018	2	11.5 (screw)	315MHz	Yes	56029479AA
Jeep	Wrangler	2011-2012		31R302			17-20018	2	11.5 (screw)	315MHz	Yes	56029479AA
Jeep	Wrangler	2013-2019		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AB
<b>KIA</b>												
KIA	Amanti	2007-2011		31R306	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-3E000
KIA	Borrego	2009-2011		31R306		17-20204AK		3	35(4)	315MHz	Yes	52933-2F000
KIA	Cadenza	2014	18" Wheels; Before August	31R306	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-A5000
KIA	Cadenza	2014-2016	19" Wheels; After August	31R306	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M550
KIA	Cadenza	2017-2019								433MHz	Yes	52933-D9100
KIA	Forte	2010-2013		31R306	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M000
KIA	Forte	2014-2015		31R306		17-20204AK	17-50391	3	35(4)	315MHz	Yes	52933-A7000
KIA	Forte	2016-2019		31R306						315MHz	Yes	52933-3X205

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KIA	K900	2015-2016		31R306						433MHz	Yes	52933-3T000
KIA	K900	2019		31R306						433MHz	Yes	52933-C1100
KIA	Magentis	2008-2010		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-2G200
KIA	Mohave	2009		31R306		17-20204AK		3	35(4)	315MHz	Yes	52933-2F000
KIA	Niro	2017-2019		31R306						433MHz	Yes	52933-D4100
KIA	Optima	2006-2010		31R205	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-2G200
KIA	Optima	2011-2013		31R306	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M000
KIA	Optima	2014-2015		31R306	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M550
KIA	Optima	2016-2019								433MHz	Yes	52933-D4100
KIA	Optima Hybrid	2016		31R306	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M550
KIA	Optima Hybrid	2017		31R306	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M550
KIA	Rio	2007-2011		31R306		17-20204AK		3	35(4)	315MHz	Yes	52933-2F000
KIA	Rio	2012-2017		31R306		17-20204AK	17-50391	3	35(4)	433MHz	Yes	52933-3X200
KIA	Rio	2018-2019		31R306						433MHz	Yes	
KIA	Rondo	2007-2010		31R306	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-2G200
KIA	Rondo	2014			17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-4D700
KIA	Sedona	2006-2008		31R306	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-4D200
KIA	Sedona	2009-2013		31R306	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-2G200
KIA	Sedona	2014		31R306	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-4D700
KIA	Sedona	2015-2019					17-20046	2	11.5 (nut)	433MHz	Yes	52933-B2100
KIA	Sorento	2005-2010		31R306	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-3E000
KIA	Sorento	2011-2013		31R306	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M000
KIA	Sorento	2014-2015		31R306	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M000
KIA	Sorento	2016-2019						5	71(8)	433MHz	Yes	52933-3N100
KIA	Soul	2010-2013		31R306	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	52933-2M000
KIA	Soul	2014-2019		31R306			17-20046	2	11.5 (nut)	433MHz	Yes	52933-B2100
KIA	Spectra	2006-2009		31R306		17-20204AK		3	35(4)	315MHz	Yes	52933-2F000
KIA	Sportage	2006-2007		31R306	17-20036AK	17-20206AK		4/2	35(4)	315MHz	Yes	52933-3E000
KIA	Sportage	2008-2013		31R306		17-20204AK		3	35(4)	315MHz	Yes	52933-2F000
KIA	Sportage	2014-2016		31R306		17-20204AK	17-50391	3	35(4)	315MHz	Yes	52933-2S500
KIA	Sportage	2017-2019		31R306						433MHz	Yes	52933-D9100
KIA	Stinger	2018-2019		31R306						433MHz	Yes	52933-J5000
<b>LAMBORGHINI</b>												
Lamborghini	Aventador	2012-2016			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	7PP-907-275F
Lamborghini	Gallardo	2007-2013			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Lamborghini	Huracan	2015			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	7PP-907-275F
Lamborghini	Murcielago	2007-2011			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Lamborghini	Reventon	2008			17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	7PP-907-275F
<b>LAND ROVER</b>												
Land Rover	LR2	2013		31R430		17-20201AK		5	80(9)	315MHz	Yes	LR018859
Land Rover	LR2	2008-2009		31R430		17-20201AK		5	80(9)	315MHz	Yes	LR018859
Land Rover	LR2	2010-2012	315MHz; Siemens Sensor	31R430		17-20201AK		5	80(9)	315MHz	Yes	LR018859
Land Rover	LR2	2010-2012	315MHz; Continental Sensor	31R430	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	LR032833
Land Rover	LR2	2010-2012	433MHz; Continental Sensor	31R430	17-20725AK	17-20720AK		5	71(8)			LR018861
Land Rover	LR2	2010-2012	433MHz; Siemens Sensor	31R430		17-20201AK		5	80(9)			LR018861
Land Rover	LR3	2002-2005		31R430	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)			YBD000060
Land Rover	LR3	2006-2009	433MHz	31R430		17-20201AK		5	80(9)			LR010532
Land Rover	LR3	2006-2009	315MHz	31R430		17-20201AK		5	80(9)	315MHz	Yes	LR010533
Land Rover	LR4	2012-2013	Siemens Sensor	31R430		17-20201AK		5	80(9)	315MHz	Yes	LR032833
Land Rover	LR4	2012-2013	Continental Sensor	31R430	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	LR032833
Land Rover	LR4	2010-2011	315MHz; Continental Sensor	31R430	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	LR032833
Land Rover	LR4	2010-2011	315MHz; Siemens Sensor	31R430		17-20201AK		5	80(9)	315MHz	Yes	LR018859
Land Rover	LR4	2010-2011	433MHz; Continental Sensor	31R430	17-20725AK	17-20720AK		5	71(8)			LR018861
Land Rover	LR4	2010-2011	433MHz; Siemens Sensor	31R430		17-20201AK		5	80(9)			LR018861
Land Rover	Range Rover	2006-2009	433MHz	31R430		17-20201AK		5	80(9)			LR010532
Land Rover	Range Rover	2006-2009	315MHz	31R430		17-20201AK		5	80(9)	315MHz	Yes	LR010533
Land Rover	Range Rover	2010	433MHz	31R430		17-20201AK		5	80(9)			LR010532
Land Rover	Range Rover	2010	315MHz; w/ Siemens Sensor	31R430		17-20201AK		5	80(9)	315MHz	Yes	LR010533
Land Rover	Range Rover	2010	315MHz; w/ Continental Sensor	31R430	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	LR021936
Land Rover	Range Rover	2011-2013		31R430	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	LR021936

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Land Rover	Range Rover	2014-2016								433MHz	Yes	LR066378
Land Rover	Range Rover Evoque	2012-2013		31R430	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	LR010533
Land Rover	Range Rover Evoque	2014-2016								433MHz	Yes	LR066378
Land Rover	Range Rover Sport	2006-2009		31R430	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	LR018860
Land Rover	Range Rover Sport	2010-2013		31R430	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	LR010533
Land Rover	Range Rover Sport	2014-2016								433MHz	Yes	LR066378
<b>LEXUS</b>												
Lexus	CT 200h	2011-2017		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	ES Series	2013-2015		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30060
Lexus	ES Series	2016-2017				17-20216AK		1	35(4)	315MHz	Yes	42607-06020
Lexus	ES Series	2018-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30060
Lexus	ES350	2007-2012		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	GS300	2005-2006	OEM Sensor 42607-30030	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30030
Lexus	GS300	2005-2006	OEM Sensor 42607-33021	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	GS350	2007-2012		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	GS350	2013-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30060
Lexus	GS430	2005		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30030
Lexus	GS430	2006	Before July	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30030
Lexus	GS430	2006	After June	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	GS430	2007		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	GS450h	2007-2012		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	GS450h	2013-2017		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30060
Lexus	GS460	2008-2011		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	GX460	2010-2019		31R208		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	GX470	2004-2005		31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-35010
Lexus	GX470	2006	After January	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	GX470	2006	Jan 31 and Older	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-35010
Lexus	GX470	2007-2009		31R208		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	HS250h	2010-2012		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-75010
Lexus	IS F	2008-2013		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	IS F	2014-2015		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30060
Lexus	IS Series	2006	Before April	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30030
Lexus	IS Series	2006	After March	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	IS Series	2007-2013		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	IS Series	2014-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30060
Lexus	LC 500	2018-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-48010
Lexus	LFA	2012-2015		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	LS Series	2007-2012		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	LS Series	2013-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30060
Lexus	LX Series	2005-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-24010
Lexus	NX200t	2015-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30060
Lexus	NX300h	2015-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30060
Lexus	RC F	2015-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30060
Lexus	RC350	2015-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-30060
Lexus	RX Series	2006-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-48010
Lexus	RX350	2007-2015	Non Japan Built	31R212		17-20216AK						42607-0E011
Lexus	RX400h	2007-2008	18" Wheels	31R212		17-20216AK						42607-0E011
Lexus	SC430	2002-2006		31R212		17-20221AK		3	27(3)			42607-24010/20/30/40
Lexus	SC430	2007-2010		31R208		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Lexus	UX	2019								315MHz	Yes	42607-0E020
<b>LINCOLN</b>												
Lincoln	Continental	2017-2019	315Mhz	31R101			17-20018			315MHz	Yes	F2GZ-1A189-A
Lincoln	Continental	2017	433Mhz	31R101			17-20018			433MHz	Yes	F2GZ-1A189-B
Lincoln	MKC	2015-2016		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Lincoln	MKC	2017-2019	315Mhz	31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Lincoln	MKC	2017-2018	433Mhz	31R101			17-20018	2	11.5 (screw)	433MHz	Yes	BB5Z-1A-189A
Lincoln	MKZ	2017-2018	315Mhz	31R101			17-20018			315MHz	Yes	F2GZ-1A189-A
Lincoln	MKZ	2017-2018	433Mhz	31R101			17-20018			433MHz	Yes	F2GZ-1A189-B
Lincoln	Aviator	2003-2005		31R102		17-20096AK		1	44(5)	433MHz	Yes	4L2Z-1A-150BA
Lincoln	Mark LT	2007-2008		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Lincoln	MKS	2009-2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Lincoln	MKS	2016		31R102			17-20018			315MHz	Yes	F2GZ-1A189-A
Lincoln	MKS	2011-2015		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Lincoln	MKS	2016-2017		31R101			17-20018			315MHz	Yes	F2GZ-1A189-A
Lincoln	MKT	2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Lincoln	MKT	2011-2015		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Lincoln	MKT	2016-2019		31R102			17-20018			315MHz	Yes	F2GZ-1A189-A
Lincoln	MKX	2007	With 18" Chrome Wheels	31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A

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Lincoln	MKX	2007	With 20" Chrome Wheels or NO Chrome	31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Lincoln	MKX	2008-2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Lincoln	MKX	2011-2015		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Lincoln	MKX	2016-2019		31R102			17-20018			315MHz	Yes	F2GZ-1A189-A
Lincoln	MKZ	2007-2008		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Lincoln	MKZ	2009	Before 02-04-09	31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Lincoln	MKZ	2009	After 02-04-09	31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Lincoln	MKZ	2010-2019		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Lincoln	Nautilus	2019		31R101						315MHz	Yes	HC3Z-1A189A
Lincoln	Navigator	2003-2004		31R102		17-20096AK		1	44(5)	433MHz	Yes	4L2Z-1A-150BA
Lincoln	Navigator	2005-2006		31R102		17-20096AK		1	44(5)	315MHz	Yes	5L1Z-1A150-AB
Lincoln	Navigator	2007-2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Lincoln	Navigator	2011-2019		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Lincoln	Town Car	2006-2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Lincoln	Town Car	2011	Band Sensor	31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Lincoln	Town Car	2011	Snap-In	31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Lincoln	Town Car	2012		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Maserati	Ghibli	2014-2019				17-20216AK	17-20020			433MHz	Yes	0009050030/670002790(2017)
Maserati	Granturismo	2008-2010				17-20211AK				433MHz	Yes	224549
Maserati	Granturismo	2011-2018			17-50340, 17-50342, 17-50344, 17-50346					433MHz	Yes	228887
Maserati	Levante	2016-2019				17-20216AK	17-20020			433MHz	Yes	670034786
Maserati	Quattroporte	2004-2009				17-20211AK				433MHz	Yes	224549
Maserati	Quattroporte	2010-2012			17-50340, 17-50342, 17-50344, 17-50346					433MHz	Yes	228887
Maserati	Quattroporte	2013-2019				17-20211AK				433MHz	Yes	00 905 0030/670002790(2018)
<b>MASERATI</b>												
<b>MAZDA</b>												
Mazda	2	2011-2013	w/ Siemens Sensor	31R307		17-20201AK		5	80(9)	315MHz	Yes	BBM2-37-140B
Mazda	2	2011-2013	w/ Continental Sensor	31R307	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	BBM2-37-140B
Mazda	2	2014		31R307	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	BHA4-37-140
Mazda	3	2004		31R307		17-20201AK		5	80(9)	315MHz	Yes	FE01-37-140A
Mazda	3	2005-2010		31R307		17-20201AK		5	80(9)	315MHz	Yes	GN3A-37-140B
Mazda	3	2011-2013	w/ Siemens Sensor	31R307		17-20201AK		5	80(9)	315MHz	Yes	BBM2-37-140B
Mazda	3	2011-2013	w/ Continental Sensor	31R307	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	BBM2-37-140B
Mazda	3	2014-2018	Indirect TPMS	Indirect								Indirect
Mazda	5	2006-2010		31R307		17-20201AK		5	80(9)	315MHz	Yes	GN3A-37-140B
Mazda	5	2011-2012	w/ Siemens Sensor	31R307		17-20201AK		5	80(9)	315MHz	Yes	BBM2-37-140B
Mazda	5	2011-2012	w/ Continental Sensor	31R307	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	BBM2-37-140B
Mazda	5	2013-2015		31R307	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	BHA4-37-140
Mazda	6	2005-2010		31R307		17-20201AK		5	80(9)	315MHz	Yes	GN3A-37-140B
Mazda	6	2011-2013	w/ Siemens Sensor	31R307		17-20201AK		5	80(9)	315MHz	Yes	BBM2-37-140B
Mazda	6	2011-2013	w/ Continental Sensor	31R307	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	BBM2-37-140B
Mazda	6	2014-2016	Indirect TPMS	Indirect								Indirect
Mazda	B Series	2007-2009		31R111		17-21101, 17-21102, 17-21103				315MHz	Yes	ZZC1-37-140
Mazda	CX-3	2019		31R307								BHA4-37-140
Mazda	CX-5	2012-2016	Indirect TPMS	Indirect	17-20720AK			5	71(8)	315MHz	Yes	Indirect
Mazda	CX-5	2017-2018		31R307	17-20720AK			5	71(8)	315MHz	Yes	BHA4-37-140
Mazda	CX-6	2014-2015	Indirect TPMS	Indirect								Indirect
Mazda	CX-7	2007-2009		31R307		17-20201AK		5	80(9)	315MHz	Yes	GN3A-37-140B
Mazda	CX-7	2010-2012	w/ Continental Sensor	31R307	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	BBM2-37-140B
Mazda	CX-7	2010-2012	w/ Siemens Sensor	31R307		17-20201AK		5	80(9)	315MHz	Yes	GN3A-37-140B
Mazda	CX-9	2007-2009		31R307		17-20201AK		5	80(9)	315MHz	Yes	BBM2-37-140B
Mazda	CX-9	2010-2013	w/ Continental Sensor	31R307	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	BBM2-37-140B
Mazda	CX-9	2010-2013	w/ Siemens Sensor	31R307		17-20201AK		5	80(9)	315MHz	Yes	GN3A-37-140B
Mazda	CX-9	2017-2019		31R307	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	BHA4-37-140
Mazda	CX-9	2014-2015		31R307	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	BHA4-37-140
Mazda	MX-5 Miata	2006-2009		31R307		17-20201AK		5	80(9)	315MHz	Yes	BBM2-37-140B
Mazda	MX-5 Miata	2010-2013	w/ Continental Sensor	31R307	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	BBM2-37-140B
Mazda	MX-5 Miata	2010-2013	w/ Siemens Sensor	31R307		17-20201AK		5	80(9)	315MHz	Yes	GN3A-37-140B

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Mazda	MX-5 Miata	2014-2015		31R307	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	BHA4-37-140
Mazda	MX-5 Miata	2018-2019		31R307								
Mazda	RX-8	2004		31R307		17-20201AK		5	80(9)	315MHz	Yes	FE01-37-140A
Mazda	RX-8	2005-2011		31R307		17-20201AK		5	80(9)	315MHz	Yes	GN3A-37-140B
Mazda	Tribute	2006-2008		31R111		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Mazda	Tribute	2009	Band Sensor	31R111		17-21101, 17-21102, 17-21103				315MHz	Yes	6F2Z-1A-189A
Mazda	Tribute	2009	Snap-In	31R111			17-20018	2	11.5 (screw)	315MHz	Yes	ZZDA-37-140
Mazda	Tribute	2010-2011		31R111			17-20018	2	11.5 (screw)	315MHz	Yes	ZZDA-37-140
<b>MERCEDES</b>												
Mercedes	A Class	2016-2017		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	AMG GT	2018		31R434		17-20216AK				433MHz	Yes	000 905 00 30
Mercedes	B Class	2014-2017		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	C Class	2007-2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	C Class	2014	Before Dec23 2013			17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 72 00
Mercedes	C Class	2014-2019	After Dec 23 2013	31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	CL Class	2000-2009	433MHz	31R434	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	000 822 3306
Mercedes	CL Class	2000-2009	315MHz	31R434	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	000 822 3406
Mercedes	CL Class	2010	315MHz	31R434		17-20203AK		3	53(6)	315MHz	Yes	002 540 7917
Mercedes	CL Class	2010	433MHz	31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	CL Class	2011-2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	CLA Class	2014-2019		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	CLK Class	2006		31R434	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	000 822 3406
Mercedes	CLK Class	2007	315MHz	31R434	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	000 822 3406
Mercedes	CLK Class	2007	433MHz	31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	003 540 0217
Mercedes	CLK Class	2008-2009		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	003 540 0217
Mercedes	CLS Class	2006-2011	315MHz	31R434		17-20203AK		3	53(6)	315MHz	Yes	002 540 7917
Mercedes	CLS Class	2006-2011	433MHz	31R434		17-20203AK		3	53(6)	433MHz	Yes	002 540 8017
Mercedes	CLS Class	2012-2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	CLS Class	2014-2019		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	E Class	2000-2005	315MHz	31R434	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	000 822 3406
Mercedes	E Class	2000-2005	433MHz	31R434	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	000 822 3306
Mercedes	E Class	2006-2009	315MHz	31R434		17-20203AK		3	53(6)	315MHz	Yes	002 540 7917
Mercedes	E Class	2006-2009	433MHz	31R434		17-20203AK		3	53(6)	433MHz	Yes	002 540 8017
Mercedes	E Class	2010-2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	E Class	2014-2016		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	E Class	2017-2019		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 2102
Mercedes	E Class Coupe	2017		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	G Class	2007-2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	003 540 0217
Mercedes	G Class	2014-2019		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	GL Class	2007-2009	315MHz	31R434		17-20203AK		3	53(6)	315MHz	Yes	002 540 7917
Mercedes	GL Class	2007-2009	433MHz	31R434		17-20203AK		3	53(6)	433MHz	Yes	002 540 8017
Mercedes	GL Class	2010-2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	GL Class	2014-2019		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	GLA Class	2015-2019		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 72 00
Mercedes	GLC	2016-2019		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	GLE Class	2016-2019		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	GLK Class	2010-2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	GLK Class	2014-2016		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	GLS	2017-2019		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	GT-S	2016		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	Metris	2016-2019		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	ML Class	2006-2008	315MHz	31R434		17-20203AK		3	53(6)	315MHz	Yes	002 540 7917
Mercedes	ML Class	2006-2008	433MHz	31R434		17-20203AK		3	53(6)	433MHz	Yes	002 540 8017
Mercedes	ML Class	2009		31R434		17-20203AK		3	53(6)	433MHz	Yes	002 540 8017
Mercedes	ML Class	2010-2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	ML Class	2015-2016		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	R Class	2006-2008	315MHz	31R434		17-20203AK		3	53(6)	315MHz	Yes	002 540 7917

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Mercedes	R Class	2006-2008	433MHz	31R434		17-20203AK		3	53(6)	433MHz	Yes	002 540 8017
Mercedes	R Class	2009		31R434		17-20203AK		3	53(6)	433MHz	Yes	002 540 8017
Mercedes	R Class	2010-2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	S Class	2000-2006	315MHz	31R434	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	000 822 3406
Mercedes	S Class	2000-2006	433MHz	31R434	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	000 822 3306
Mercedes	S Class	2007-2009	315MHz	31R434		17-20203AK		3	53(6)	315MHz	Yes	002 540 7917
Mercedes	S Class	2007-2009	433MHz	31R434		17-20203AK		3	53(6)	433MHz	Yes	002 540 8017
Mercedes	S Class	2010-2011	315MHz	31R434		17-20203AK		3	53(6)	315MHz	Yes	002 540 7917
Mercedes	S Class	2010-2011	433MHz	31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	S Class	2012-2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	S Class	2014-2019		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	SL Class	2006-2011	315MHz	31R434		17-20203AK		3	53(6)	315MHz	Yes	002 540 7917
Mercedes	SL Class	2006-2011	433MHz	31R434		17-20203AK		3	53(6)	433MHz	Yes	002 540 8017
Mercedes	SL Class	2012		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	SL Class	2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 72 00
Mercedes	SL Class	2014-2019		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	SLK Class	2008-2012		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	SLK Class	2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 72 00
Mercedes	SLK Class	2014-2016				17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
Mercedes	SLR Class	2000-2003		31R434	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	000 822 3306
Mercedes	SLR Class	2004-2006	315MHz	31R434	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	000 822 3406
Mercedes	SLR Class	2004-2006	433MHz	31R434	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	000 822 3306
Mercedes	SLR Class	2008-2009	315MHz	31R434		17-20203AK		3	53(6)	315MHz	Yes	002 540 7917
Mercedes	SLR Class	2008-2009	433MHz	31R434		17-20203AK		3	53(6)	433MHz	Yes	002 540 8017
Mercedes	SLS	2011-2013		31R434		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
Mercedes	Sprinter	2007-2013		31R434	17-20198AK			4	53(6)	315MHz	Yes	
Mercedes	Sprinter	2014-2017		31R434		17-20216AK	17-20020	1	53(6)	433MHz	Yes	000 905 00 30
<b>MERCURY</b>												
Mercury	Grand Marquis	2006-2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F22-1A-189A
Mercury	Grand Marquis	2011	Band Sensor	31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F22-1A-189A
Mercury	Grand Marquis	2011	Snap-In	31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Mercury	Mariner	2006-2008		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F22-1A-189A
Mercury	Mariner	2009-2011		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Mercury	Milan	2007-2009		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F22-1A-189A
Mercury	Milan	2010-2011		31R101			17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A
Mercury	Montego	2006-2007		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
Mercury	Monterey	2004-2005		31R102		17-20096AK		1	44(5)	315MHz	Yes	5L1Z-1A150-AB
Mercury	Monterey	2006-2007		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F22-1A-189A
Mercury	Mountaineer	2002-2005		31R102		17-20096AK		1	44(5)	433MHz	Yes	4L2Z-1A-150BA
Mercury	Mountaineer	2006-2010		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	6F22-1A-189A
Mercury	Sable	2008-2009		31R101		17-21101, 17-21102, 17-21103				315MHz	Yes	7L1Z-1A-189A
<b>MINI</b>												
Mini	Cabrio	2014-2015		31R435	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 10 6 798 872
Mini	Cabrio	2016-2019		31R435	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 10 6 881 890
Mini	Cabrio	2004-2006	Indirect TPMS	Indirect								Indirect TPMS

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Mini	Clubman	2014-2019		31R435	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 10 6 856 209
Mini	Cooper	2007-2009		31R435	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 23 6 781 847
Mini	Cooper	01/2010-02/2014		31R435	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 10 6 856 227
Mini	Cooper	03/2014-12/2017		31R435	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 10 6 856 209
Mini	Countryman	2010-2013		31R435	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 10 6 856 227
Mini	Countryman	2014	built up to 2/2014	31R314	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 10 6 798 872
Mini	Countryman	2014	built 3/2014 or later	31R314	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 10 6 798 872
Mini	Countryman	2015-2019		31R314	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 10 6 798 872
Mini	Hardtop	2004-2006	Indirect TPMS	Indirect								Indirect TPMS
Mini	Hatchback	2014-2019		31R435	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 10 6 856 209
Mini	Paceman	2015-2016		31R435	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 10 6 798 872
Mini	Roadster	03/2014-12/2015		31R435	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	36 10 6 798 872
<b>MITSUBISHI</b>												
Mitsubishi	Eclipse	2006-2007	w/ steel wheels	31R437		17-20010AK		2	80(9)	315MHz	Yes	4250A030
Mitsubishi	Eclipse	2006-2007	w/ Alloy Wheels	31R437		17-20028AK		3	62(7)	315MHz	Yes	MN103081
Mitsubishi	Eclipse	2008-2010		31R437		17-20028AK		3	62(7)	315MHz	Yes	MN103081
Mitsubishi	Eclipse	2011-2012		31R437		17-20028AK		3	62(7)	315MHz	Yes	4250B877
Mitsubishi	Eclipse Cross	2018-2019		31R437						315MHz	Yes	4250D585
Mitsubishi	Endeavor	2004-2005		31R437		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Mitsubishi	Endeavor	2006	After August	31R437		17-20028AK		3	62(7)	315MHz	Yes	4250B877
Mitsubishi	Endeavor	2006	Before September	31R437		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
Mitsubishi	Endeavor	2007-2011		31R437		17-20028AK		3	62(7)	315MHz	Yes	MN103081
Mitsubishi	Galant	2004-2006		31R437		17-20028AK		3	62(7)	433MHz	Yes	MN103033
Mitsubishi	Galant	2007-2012	w/ Steel Wheels	31R437		17-20010AK		2	80(9)	315MHz	Yes	4250A030
Mitsubishi	Galant	2007-2012	w/ Alloy Wheels	31R437		17-20028AK		3	62(7)	315MHz	Yes	4250B877
Mitsubishi	i-MiEV	2010-2017		31R437	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	4250B975
Mitsubishi	Lancer	2008		31R437		17-20201AK		5	80(9)	315MHz	Yes	4250A225
Mitsubishi	Lancer	2009	Before August	31R437		17-20201AK		5	80(9)	315MHz	Yes	4250A225
Mitsubishi	Lancer	2009	After August	31R437	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	4250B668
Mitsubishi	Lancer	2010-2017		31R437	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	4250B975
Mitsubishi	Mirage	2014-2016			17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	4250B975
Mitsubishi	Mirage	2017-2019			17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	4250D585
Mitsubishi	Montero	2003-2006		31R437		17-20028AK		3	62(7)	315MHz	Yes	MN103081
Mitsubishi	Outlander	2007-2008		31R437		17-20201AK		5	80(9)	315MHz	Yes	4250A225
Mitsubishi	Outlander	2009	w/ Siemens Sensor	31R437		17-20201AK		5	80(9)	315MHz	Yes	4250A225
Mitsubishi	Outlander	2009	w/ Continental Sensor	31R437	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	4250B975
Mitsubishi	Outlander	2010-2019		31R437	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	4250B975
Mitsubishi	Raider	2008-2010		31R437	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	56029319AB
Mitsubishi	RVR	2010-2015		31R437	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	4250B975
Mitsubishi	RVR	2018		31R437	17-20720AK			5	71(8)	315MHz	Yes	4250B975
<b>NISSAN</b>												
Nissan	350Z	2003-2006		31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001
Nissan	350Z	2007-2009		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0C
Nissan	370Z	2008-2010		31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00C
Nissan	370Z	2011-2014		31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Nissan	370Z	2015-2019		31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0E
Nissan	Altima	2006-2012		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA01B
Nissan	Altima	2015-2018		31R209	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	40700-3JA0B



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Nissan	Altima	2019		31R209						433MHz	Yes	40770-4CB1B
Nissan	Altima Coupe	2013-2014		31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN0A
Nissan	Altima Sedan	2013-2014		31R209	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	40700-3JA0B
Nissan	Armada	2005-2006	w/ Alloy Wheels	31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Armada	2005-2006	w/ Steel Wheels	31R209		17-20005AK		1	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK002
Nissan	Armada	2007		31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Armada	2008	SE	31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Armada	2008	LE	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA01B
Nissan	Armada	2009-2016		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA01B
Nissan	Armada	2017		31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN0A
Nissan	Armada	2018-2019		31R209	17-20725AK	17-20720AK				315MHz	Yes	40700-5UV0A
Nissan	Cube	2009-2010		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0D
Nissan	Cube	2011	w/o Intelligent Key	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0D
Nissan	Cube	2011	w/ Intelligent Key	31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN1A
Nissan	Cube	2012	Base	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Cube	2012	S With Man Trans < March	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Cube	2012	S With Man Trans > March	31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00E
Nissan	Cube	2012-2014	S CVT Trans	31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0D
Nissan	Cube	2013-2014	SL	31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN1A
Nissan	Cube	2013-2014	S Man Trans	31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00E
Nissan	Frontier	2003-2004		31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001
Nissan	Frontier	2005-2006	w/ Alloy Wheels	31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Frontier	2005-2006	w/ Steel Wheels	31R209		17-20005AK		1	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK002
Nissan	Frontier	2007-2011		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA01B
Nissan	Frontier	2012-2015	w/ Continental Sensor	31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN0A
Nissan	Frontier	2012-2015	w/ Schrader Sensor	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0D
Nissan	Frontier	2016-2017		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0D
Nissan	Frontier	2018-2019		31R209	17-20720AK			5	71(8)	315MHz	Yes	40700-3AN0A
Nissan	GT-R	2009-2016		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Juke	2011	S	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Juke	2011	SL	31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Nissan	Juke	2011	SV	31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Nissan	Juke	2012	S; To 03/2012	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Juke	2012	S; From 03/2012	31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-JK01A
Nissan	Juke	2012	SL; From 02/2012	31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0D
Nissan	Juke	2012	SL; To 02/2012	31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN1A
Nissan	Juke	2012	SV; From 02/2012	31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0D
Nissan	Juke	2012	SV; To 02/2012	31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN1A
Nissan	Juke	2013-2015	S; without I-Key	31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-JK01A
Nissan	Juke	2013-2015	Exc. S; with I-Key	31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0E
Nissan	Juke	2016-2017		31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0E
Nissan	Kicks	2018-2019		31R209						433MHz	Yes	40700-5ZH0A
Nissan	Leaf	2010-2013		31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Nissan	Leaf	2014-2017		31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN1B
Nissan	Leaf	2018-2019		31R209						433MHz	Yes	40770-4CB1B
Nissan	Maxima	2006		31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Maxima	2007	After April	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Maxima	2007	Before April	31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Maxima	2008-2011		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Maxima	2012	w/ Schrader; Before Dec	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Maxima	2012	w/ Continental; After Dec	31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN0A
Nissan	Maxima	2013-2015		31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN0A
Nissan	Maxima	2016-2019		31R209	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	40700-3JA0B
Nissan	Murano	2003-2006		31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001
Nissan	Murano	2007-2012		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Murano	2013-2014		31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-JK01A
Nissan	Murano	2015-2019		31R209	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	40700-3JA0B
Nissan	NV1500	2012-2019		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1PA0A
Nissan	NV2500	2012-2019		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1PA0A
Nissan	NV3500	2012-2019		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1PA0A
Nissan	NV200	2013-2017		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0D
Nissan	NV200	2018-2019		31R209						315MHz	Yes	40770-3AN0D
Nissan	Pathfinder	2003		31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001
Nissan	Pathfinder	2004	Before August	31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001
Nissan	Pathfinder	2004	After August	31R209		17-20005AK		1	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK002
Nissan	Pathfinder	2005	w/ Alloy Wheels	31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Pathfinder	2005	w/ Steel Wheels	31R209		17-20005AK		1	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK002
Nissan	Pathfinder	2006		31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Pathfinder	2007	Before December	31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Pathfinder	2007	After December	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA01B
Nissan	Pathfinder	2008-2012		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0D
Nissan	Pathfinder	2013-2019		31R209	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	40700-3JA0A
Nissan	Quest	2004		31R209		17-20005AK		1	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK002
Nissan	Quest	2005-2006	w/ Alloy Wheels	31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Quest	2005-2006	w/ Steel Wheels	31R209		17-20005AK		1	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK002

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Nissan	Quest	2007-2010		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-JA01B
Nissan	Quest	2011-2017		31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-1LA0C
Nissan	Rogue	2008-2012		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Rogue	2013		31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00E
Nissan	Rogue	2014-2019		31R209	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	40700-3VU0A
Nissan	Rogue Select	2014		31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-JK01B
Nissan	Sentra	2007	w/ Alloy Wheels	31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Sentra	2007	w/ Steel Wheels	31R209		17-20005AK		1	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK002
Nissan	Sentra	2008-2012		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Sentra	2013-2019	w/o Intelligent Key	31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN0A
Nissan	Sentra	2013-2019	w/ Intelligent Key	31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN1B
Nissan	Titan	2004		31R209		17-20005AK		1	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK002
Nissan	Titan	2005	w/ Alloy Wheels	31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Titan	2005	w/ Steel Wheels	31R209		17-20005AK		1	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK002
Nissan	Titan	2006		31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Titan	2007	w/ Alloy Wheels; Before April	31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Titan	2007	w/ Steel Wheels; After April	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Titan	2008-2013		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Titan	2014	Chrome Wheels	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0D
Nissan	Titan	2014	Exc. Chrome Wheels	31R209						315MHz	Yes	40700-3AN0C
Nissan	Titan	2015		31R209						315MHz	Yes	40700-3AN0C
Nissan	Titan	2016-2019		31R209						433MHz	Yes	40700-E200A
Nissan	Versa	2007-2011		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Versa	2012	1.6	31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN0A
Nissan	Versa	2012	1.8 Before January	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0D
Nissan	Versa	2012	1.8 After January	31R209		17-20216AK		1	35(4)	315MHz	Yes	40700-JK00D
Nissan	Versa	2013-2014	S and SV	31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN0A
Nissan	Versa	2013-2014	SL	31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN1A
Nissan	Versa	2015-2019		31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN0B
Nissan	Versa Note	2014-2015		31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN0A
Nissan	Xterra	2003-2004		31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CD001
Nissan	Xterra	2005		31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Xterra	2006	w/ Alloy Wheels	31R209		17-20007AK		2	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK001
Nissan	Xterra	2006	w/ Steel Wheels	31R209		17-20005AK		1	49(5.5) - 66(7.5)	315MHz	Yes	40700-CK002
Nissan	Xterra	2007-2011		31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0B
Nissan	Xterra	2012-2015	Continental	31R209	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	40700-3AN0A
Nissan	Xterra	2012-2015	Schrader	31R209		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	40700-1AA0D
<b>PLYMOUTH</b>												
Plymouth	Prowler	1997-2001		31R411		17-20012AK		1	62(7)	433MHz	Yes	04815132AB
Plymouth	Prowler	2002		31R411		17-20028AK		3	62(7)	433MHz	Yes	52088990AC
<b>PONTIAC</b>												
Pontiac	G3	2009-2010		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Pontiac	G5	2008	w/ Siemens Clamp-In	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Pontiac	G5	2008	w/ Schrader Clamp-In	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Pontiac	G5	2008	w/ Snap-In Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Pontiac	G5	2009-2010		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Pontiac	G6	2008	w/ Siemens Clamp-In	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Pontiac	G6	2008	w/ Schrader Clamp-In	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Pontiac	G6	2008	w/ Snap-In Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Pontiac	G6	2009-2010		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Pontiac	G8	2008-2009		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Pontiac	Grand Prix	2007-2008	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Pontiac	Grand Prix	2007-2008	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Pontiac	Montana	2008-2009	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15268606
Pontiac	Montana	2008-2009	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15268606
Pontiac	Solstice	2008-2010	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Pontiac	Solstice	2008-2010	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Pontiac	Torrent	2006-2009	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	10394110
Pontiac	Torrent	2006-2009	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	10394110
Pontiac	Vibe	2008-2010		31R202		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Pontiac	Wave	2008-2009		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
<b>PORSCHE</b>												
Porsche	911	2006-2008	315MHz	31R438		17-50340, 17-50342, 17-50344, 17-50346		4	35(4)	315MHz	Yes	997 606 021 01
Porsche	911	2005	433MHz	31R438		17-50340, 17-50342, 17-50344, 17-50346		4	35(4)	433MHz	Yes	99760602101
Porsche	911	2006-2008	433MHz	31R438		17-50340, 17-50342, 17-50344, 17-50346		4	35(4)	433MHz	Yes	99760602101

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Porsche	911	2009-2015		31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	99760602120
Porsche	Boxster	2006-2008	315MHz	31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	997 606 021 01
Porsche	Boxster	2006-2008	433MHz	31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	99760602100
Porsche	Boxster	2009-2016		31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	99760602120
Porsche	Carrera GT	2003-2006		31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	0532207001
Porsche	Cayenne	2002		31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	95536166100
Porsche	Cayenne	2003-2006	433MHz	31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	95536166100
Porsche	Cayenne	2003-2006	315MHz	31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)			95536166111
Porsche	Cayenne	2007-2008		31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	95560602100
Porsche	Cayenne	2009	315MHz	31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	95560602300
Porsche	Cayenne	2009	433MHz	31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	95560602100
Porsche	Cayenne	2010	315MHz	31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	95560602300
Porsche	Cayenne	2010	433MHz	31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	95836166100
Porsche	Cayenne	2011-2014		31R308	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	95836166100
Porsche	Cayenne	2015-2016								433MHz	Yes	5Q0-907-275
Porsche	Cayman	2006-2012	315MHz	31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	7PP-907-275G
Porsche	Cayman	2006-2008	433MHz	31R308	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	99760602100
Porsche	Cayman	2009-2016	433MHz	31R308	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	99760602120
Porsche	Macan	2015-2016								433MHz	Yes	5Q0-907-275
Porsche	Panamera	2010-2011	315MHz	31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	315MHz	Yes	99760602321
Porsche	Panamera	2010-2011	433MHz	31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	99760602100
Porsche	Panamera	2012-2013		31R438	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	99760602100
Porsche	Panamera	2014-2016								433MHz	Yes	5Q0-907-275
RAM												
Ram	1500	2011-2013		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AA
Ram	1500	2014-2017		31R302			17-50395		11.5 (screw)	433MHz	Yes	68157568AB
Ram	1500	2018-2019		31R302			17-50395		11.5 (screw)	433MHz	Yes	68249197AA

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Ram	2500	2011-2013		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AA
Ram	2500	2014-2017		31R302			17-50395		11.5 (screw)	433MHz	Yes	68157568AB
Ram	2500	2018-2019		31R302			17-50395		11.5 (screw)	433MHz	Yes	68249197AA
Ram	3500	2011-2013		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AA
Ram	3500	2014-2017	Dual Rear Wheels (Steel Inside Wheels)	31R302			17-50395		11.5 (screw)	433MHz	Yes	68239725AC
Ram	3500	2014-2017	Dual Rear Wheels (Aluminum Outside Wheels)	31R302			17-50396			433MHz	Yes	68239729AB
Ram	3500	2014-2018	Dual Rear Wheels (Steel Outside Wheels)	31R302			17-50395		11.5 (screw)	433MHz	Yes	68249197AA
Ram	4500	2011-2013		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AA
Ram	C/V	2013-2015		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AB
Ram	Cargo	2015		31R302			17-20018	2	11.5 (screw)	433MHz	Yes	56029398AB
Ram	Pro Master	2014-2016		31R302						433MHz	Yes	5154876AA
Ram	Pro Master	2017-2019		31R302	17-20223AK					433MHz	Yes	5154876AA
<b>SAAB</b>												
Saab	9-3	2004-2007		31R309		17-20010AK		2	80(9)	433MHz	Yes	13172567
Saab	9-3	2008-2012		31R309		17-20010AK		2	80(9)	433MHz	Yes	13227143
Saab	9-4X	2012		31R309			17-20008	2	11.5 (screw)	315MHz	Yes	20922900
Saab	9-5	2004-2007		31R309		17-20010AK		2	80(9)	433MHz	Yes	13172567
Saab	9-5	2008-2012		31R309		17-20010AK		2	80(9)	433MHz	Yes	13227143
Saab	9-5	2010-2012		31R105			17-20008	2	11.5 (screw)	315MHz	Yes	13581558
Saab	9-7X	2005-2009		31R112		17-20107AK		4	62(7)	315MHz	Yes	25774006
<b>SATURN</b>												
Saturn	Astra	2008-2009		31R109		17-20010AK		2	80(9)	433MHz	Yes	13172567
Saturn	Astra	2010	Grey Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	12768826
Saturn	Astra	2010	Black Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	12768826
Saturn	Aura	2007	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Saturn	Aura	2007	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Saturn	Aura	2008-2010		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Saturn	Lambda Crossover	2007-2008	w/ Siemens Sensor	31R109		17-20202AK		2	71(8)	315MHz	Yes	15921013
Saturn	Lambda Crossover	2007-2008	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Saturn	Outlook	2007	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Saturn	Outlook	2007	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Saturn	Outlook	2008	w/ Siemens Clamp-In	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Saturn	Outlook	2008	w/ Schrader Clamp-In	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Saturn	Outlook	2008	w/ Snap-In Sensor	31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Saturn	Outlook	2009-2010		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
Saturn	Sky	2007-2009	w/ Siemens Sensor	31R109		17-20201AK		5	80(9)	315MHz	Yes	15921013
Saturn	Sky	2007-2009	w/ Schrader Sensor	31R109		17-20107AK		4	62(7)	315MHz	Yes	15921013
Saturn	Vue	2007-2010		31R109			17-20008	2	11.5 (screw)	315MHz	Yes	25920615
<b>SCION</b>												
Scion	FR-S	2013-2016		31R212		17-20216AK		1	35(4)	315MHz	Yes	SU003-00754
Scion	iA	2015-2016	Indirect TPMS	Indirect								
Scion	iM	2016				17-20216AK		1	35(4)	315MHz	Yes	42607-06020
Scion	iQ	2011-2015		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Scion	tC	2006-2016		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Scion	xB	2007-2015		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Scion	xD	2008-2015		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
<b>SMART</b>												
Smart	Fortwo	2008	w/ Schrader Sensor	31R439		17-20016AK	17-20020	1	53(6)	433MHz	Yes	35400217
Smart	Fortwo	2008	w/ Siemens Sensor	31R439		17-20203AK		3	53(6)	433MHz	Yes	45421518
Smart	Fortwo	2009-2012		31R439		17-20016AK	17-20020	1	53(6)	433MHz	Yes	35400217
Smart	Fortwo	2013-2015		31R439		17-20016AK	17-20020	1	53(6)	433MHz	Yes	000 905 4100
<b>SUBARU</b>												
Subaru	Ascent	2019		31R210			17-20045	2	11.5 (screw)	433MHz	Yes	28103-FL00A
Subaru	B9 Tribeca	2006-2008		31R210		17-20011AK		3	66(7.5)	315MHz	Yes	28103AG00A
Subaru	BRZ	2013-2019		31R210		17-20216AK		1	35(4)	315MHz	Yes	28103-CA000
Subaru	Forester	2008-2013		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103AG01C
Subaru	Forester	2014-2018		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103SG000
Subaru	Forester	2019		31R210			17-20045	2	11.5 (screw)	433MHz	Yes	28103-FL00A
Subaru	Impreza	2008-2013		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103AG01C
Subaru	Impreza	2014-2016		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103SA002
Subaru	Impreza	2017-2019		31R210			17-20045	2	11.5 (screw)	433MHz	Yes	28103-FL00A
Subaru	Legacy	2004-2007		31R210		17-20011AK		3	66(7.5)	315MHz	Yes	28103AG00A
Subaru	Legacy	2008	Clamp-In	31R210		17-20011AK		3	66(7.5)	315MHz	Yes	28103AG00A
Subaru	Legacy	2008	Snap-In	31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103AG01C
Subaru	Legacy	2009-2017		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103AG01C
Subaru	Legacy	2018-2019		31R210			17-20045	2	11.5 (screw)	433MHz	Yes	28103-FL00A
Subaru	Outback	2004-2007		31R210		17-20011AK		3	66(7.5)	315MHz	Yes	28103AG00A
Subaru	Outback	2008-2013		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103AG01C
Subaru	Outback	2014-2017		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103AJ00A
Subaru	Outback	2018-2019		31R210			17-20045	2	11.5 (screw)	433MHz	Yes	28103-FL00A
Subaru	Tribeca	2008-2013		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103AG01C
Subaru	Tribeca	2014		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103AJ00A
Subaru	WRX	2014-2019		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103SG000
Subaru	XV	2014		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103SG000
Subaru	XV Crosstrek	2013		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103AG01C

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Subaru	XV Crosstrek	2014-2017		31R210			17-20008	2	11.5 (screw)	315MHz	Yes	28103SG000
Subaru	XV Crosstrek						17-20045	2	11.5 (screw)	433MHz	Yes	28103-F100A
<b>SUZUKI</b>												
Suzuki	Equator	2009-2013		31R211		17-20014AK		3	49(5.5) - 66(7.5)	315MHz	Yes	4321182Z10
Suzuki	Forenza	2007-2008		31R211			17-20008	2	11.5 (screw)	315MHz	Yes	4313085Z03
Suzuki	Grand Vitara	2007-2013		31R113		17-20009AK		1	80(9)	315MHz	Yes	4313054J21
Suzuki	Kizashi	2010-2013	w/ Schrader Sensor	31R211	17-20020AK	17-20013AK	17-20020	6/2	58(6.5)	315MHz	Yes	4313057L00
Suzuki	Kizashi	2010-2013	w/ Continental Sensor	31R211	17-20725AK	17-20720AK		5	71(8)	315MHz	Yes	4313057L00
Suzuki	Reno	2007-2008		31R211			17-20008	2	11.5 (screw)	315MHz	Yes	4313085Z00
Suzuki	SX4	2007-2012		31R113		17-20009AK		1	80(9)	315MHz	Yes	4313054J21
Suzuki	Verona	2005-2006		31R211		17-20009AK		1	80(9)	315MHz	Yes	4313086Z20
Suzuki	XL-7	2005-2006		31R113		17-20009AK		1	80(9)	315MHz	Yes	4313054J21
Suzuki	XL-7	2007-2009	w/ Siemens Sensor	31R114		17-20201AK		5	80(9)	315MHz	Yes	4313078J10
Suzuki	XL-7	2007-2009	w/ Schrader Sensor	31R114		17-20107AK		4	62(7)	315MHz	Yes	4313078J10
<b>TESLA</b>												
Tesla	Model S	2013								433MHz	Yes	6004985
Tesla	Model S	2014	Before October							433MHz	Yes	6004985
Tesla	Model S	2014	After September			17-20725AK	17-20720AK	5	71(8)	433MHz	Yes	1034602
Tesla	Model S	2015-2019				17-20725AK	17-20720AK	5	71(8)	433MHz	Yes	1034602
Tesla	Model X	2016-2019				17-20725AK	17-20720AK	5	71(8)	433MHz	Yes	1034602
Tesla	Roadster	2008-2010	VIN 001-500							433MHz	Yes	95836166100
Tesla	Roadster	2010-2012								433MHz	Yes	FS1511130317
<b>TOYOTA</b>												
Toyota	86	2017								315MHz	Yes	SU003-06090
Toyota	4 Runner	2003-2005		31R213		17-20217AK		2	35(4)	315MHz	Yes	42607-35010
Toyota	4 Runner	2006	With OE Part 42607-33011	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	4 Runner	2006	With OE Part 42607-30030	31R213		17-20217AK		2	35(4)	315MHz	Yes	42607-30030
Toyota	4 Runner	2006	With OE Part 42607-35010	31R213		17-20217AK		2	35(4)	315MHz	Yes	42607-35010
Toyota	4 Runner	2006	With OE Part 42607-33021	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Toyota	4 Runner	2007-2009	With OE Part 42607-33011	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	4 Runner	2007-2009	With OE Part 42607-33021	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Toyota	4 Runner	2010-2019		31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Toyota	Avalon	2007-2012		31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	Avalon	2013-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06020
Toyota	Camry	2007-2011	USA Made Models	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	Camry	2007-2011	Japan Made Models	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	Camry	2012-2014		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06020
Toyota	Camry	2015-2016	Low Line	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06020
Toyota	Camry	2015-2019	Hi Line	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06030
Toyota	CH-R	2018-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33050
Toyota	Corolla	2007-2008	USA Made Models	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	Corolla	2007-2008	Japan Made Models	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	Corolla	2009-2011	USA Made Models (VIN STARTS WITH 1)	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	Corolla	2009-2011	USA Made Models	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-02010
Toyota	Corolla	2009-2011	Japan Made Models (All Other VIN)	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	Corolla	2009-2011	Japan Made Models (VIN STARTS WITH J)	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Toyota	Corolla	2012-2013	USA Made Models	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	Corolla	2012-2013	Japan Made Models	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	Corolla	2014-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06020
Toyota	FJ Cruiser	2008-2014		31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	Highlander	2007-2009		31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	Highlander	2010-2013	Japan Built	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	Highlander	2010-2013	Non Japan Built	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	Highlander	2014	OEM PN 06020; NON Japan Built	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-06020
Toyota	Highlander	2014	OEM PN 0R010	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-0R010
Toyota	Highlander	2014	OEM PN 33011; Japan Built	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	Highlander	2015-2019	Hybrid Limited; Limited; XLE	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06020
Toyota	Highlander	2015-2019	LE; LE Plus	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-0R010
Toyota	Land Cruiser	2005-2006		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-34020
Toyota	Land Cruiser	2007	Before Aug 2006	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-34020
Toyota	Land Cruiser	2007	After Aug 2006	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	Land Cruiser	2008-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	Matrix	2007-2013		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	Mirai	2016-2017		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06020
Toyota	Prius	2006-2015		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	Prius	2016-2017		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06020
Toyota	Prius C	2012-2019		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-52020
Toyota	Prius Prime	2017		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-52020
Toyota	Prius V	2012-2016		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	Prius V	2017		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-52020
Toyota	RAV 4	2006-2010		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	RAV 4	2011-2012	Non Japan Built	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	RAV 4	2011-2012	Japan Built	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-33021
Toyota	RAV 4	2013	Sub Model EV	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	RAV 4	2013-2014	Japan Built	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-52020

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Toyota	RAV 4	2013-2017	OEM PN 42607-06020	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-06020
Toyota	RAV 4	2013-2017	OEM PN 42607-0R010	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-52020
Toyota	RAV 4	2004-2005	Indirect TPMS									Indirect
Toyota	Sequoia	2004-2007	40deg Steel Wheel	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C010
Toyota	Sequoia	2004-2007	20deg Alloy Wheel	31R212		17-20216AK		2	35(4)	315MHz	Yes	42607-0C020
Toyota	Sequoia	2008-2017		31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C070
Toyota	Sequoia	2018-2019		31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C091
Toyota	Sienna	2006-2019		31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C070
Toyota	Solara	2007-2008		31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	Tacoma	2005	Before December; 40deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C010
Toyota	Tacoma	2005	Before December; 20deg.	31R212		17-20216AK		2	35(4)	315MHz	Yes	42607-0C020
Toyota	Tacoma	2005	After November; 20 deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-AD020
Toyota	Tacoma	2005	After November; 40 deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-04010
Toyota	Tacoma	2006	After July; 20deg.	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	Tacoma	2006	Before August; 20 deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-AD020
Toyota	Tacoma	2006	40 deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-04010
Toyota	Tacoma	2007-2015	20 deg.	31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	Tacoma	2007-2015	40 deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-04010
Toyota	Tacoma	2016-2019	Steel Wheel	31R212						315MHz	Yes	42607-04020
Toyota	Tacoma	2016-2019	Alloy Wheel	31R212						315MHz	Yes	42607-06030
Toyota	Tundra	2005	20 deg.	31R212		17-20216AK		2	35(4)	315MHz	Yes	42607-0C020
Toyota	Tundra	2005	40 deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C010
Toyota	Tundra	2006	Before November; 20 deg.	31R212		17-20216AK		2	35(4)	315MHz	Yes	42607-0C020
Toyota	Tundra	2006	Before November; 40 deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C010
Toyota	Tundra	2006	After October; 20deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C050
Toyota	Tundra	2006	After October; 40deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C060
Toyota	Tundra	2007-2011	20 deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C050
Toyota	Tundra	2007-2011	40 deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C060
Toyota	Tundra	2012-2017	20 deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C070
Toyota	Tundra	2012-2017	40 deg.	31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-08010
Toyota	Tundra	2018-2019		31R212		17-20217AK		2	35(4)	315MHz	Yes	42607-0C091
Toyota	Venza	2009-2015		31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-06011
Toyota	Yaris	2007-2011		31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-33011
Toyota	Yaris	2012		31R213		17-20216AK		2	35(4)	315MHz	Yes	42607-0C020
Toyota	Yaris	2013		31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-52020
Toyota	Yaris	2014	Japan Built	31R213		17-20216AK		1	35(4)	315MHz	Yes	42607-52020
Toyota	Yaris	2014	Non Japan Built	31R213								42607-0D010
Toyota	Yaris	2015		31R212								42607-0D010
Toyota	Yaris	2016-2018		31R212		17-20216AK		1	35(4)	315MHz	Yes	42607-06020
<b>VOLKSWAGEN</b>												
Volkswagen	Atlas	2018-2019	Indirect TPMS									Indirect
Volkswagen	Beetle	2007-2011		31R311		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	Beetle	2012-2017	Indirect TPMS									Indirect
Volkswagen	CC	2009-2010		31R312		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	CC	2011-2017		31R312	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	3AA907275
Volkswagen	EOS	2007-2016		31R311		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	GLI	2008-2010		31R311		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	Golf	2010-2011		31R311		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	Golf	2012-2017	Indirect TPMS	Indirect								Indirect
Volkswagen	GTI	2006-2007	w/ Standard Hex Nut	31R311		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	GTI	2006-2007	w/ O-Ring Hex Nut	31R311		17-20207AK		4	71(8)	315MHz	Yes	1K0-907-253E
Volkswagen	GTI	2008-2012		31R311		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	GTI	2012-2017	Indirect TPMS	Indirect								Indirect
Volkswagen	Jetta	2005-2011		31R311		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	Jetta	2012-2017	Indirect TPMS	Indirect								Indirect
Volkswagen	Passat	2006-2008	w/ Standard Hex Nut	31R311		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	Passat	2006-2008	w/ O-Ring Hex Nut	31R311		17-20207AK		4	71(8)	315MHz	Yes	1K0-907-253E
Volkswagen	Passat	2009-2011		31R311		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	Passat	2012-2017	Indirect TPMS	Indirect								Indirect
Volkswagen	Phaeton	2002-2007	433MHz	31R442				4	35(4)	433MHz	Yes	4D0-907-275C
Volkswagen	Phaeton	2002-2007	315MHz	31R442				4	35(4)	315MHz	Yes	4D0907275A
Volkswagen	Phaeton	2007	433MHz; After May	31R442				4	35(4)	433MHz	Yes	4F0-907-275B
Volkswagen	Phaeton	2008-2010		31R442				4	35(4)	433MHz	Yes	4F0-907-275B

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MAKE	MODEL	YEAR	NOTES	Relearn	Valve Kit	Service Kit	Valve Stem	COLOR CODE	Torque In-lbs(N.M)	Supported by Smart Sensor	Supported by Smart Sensor ONE	OEM PN
Volkswagen	Phaeton	2011		31R442	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0907275D
Volkswagen	R32	2008-2010		31R311		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	Rabbit	2006-2007	w/ Standard Hex Nut	31R311		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	Rabbit	2006-2007	w/ O-Ring Hex Nut	31R311		17-20207AK		4	71(8)	315MHz	Yes	1K0-907-253E
Volkswagen	Rabbit	2008-2010		31R311		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	Routan	2009-2014		31R312	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	7B0-907-253A
Volkswagen	Tiguan	2009-2011		31R312		17-20202AK		2	71(8)	315MHz	Yes	1K0-907-253D
Volkswagen	Tiguan	2012-2016	Indirect TPMS	Indirect								Indirect
Volkswagen	Touareg	2002-2006		31R443	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	7L0-907-275
Volkswagen	Touareg	2007		31R442	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Volkswagen	Touareg	2007		31R442	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	7L0-907-275
Volkswagen	Touareg	2008-2010		31R442	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0-907-275B
Volkswagen	Touareg	2011-2012		31R443	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4F0907275D
Volkswagen	Touareg	2013-2014		31R443	17-50340, 17-50342, 17-50344, 17-50346			4	35(4)	433MHz	Yes	4D0-907-275C
Volkswagen	Touareg	2015-2017								433MHz	Yes	5Q0-907-275B
<b>VOLVO</b>												
Volvo	C30	2007-2013	w/ Continental Sensor	31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31302096
Volvo	C30	2007-2013	w/ Siemens Sensor	31R310		17-20201AK		5	80(9)	433MHz	Yes	31302096-0
Volvo	C70	2006-2007		31R310		17-20201AK		5	80(9)	433MHz	Yes	31302096
Volvo	C70	2008-2013	w/ Continental Sensor	31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31302096
Volvo	C70	2008-2013	w/ Siemens Sensor	31R310		17-20201AK		5	80(9)	433MHz	Yes	31302096
Volvo	S40	2004-2007		31R310		17-20201AK		5	80(9)	433MHz	Yes	30681555
Volvo	S40	2008-2011	w/ Continental Sensor	31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31302096
Volvo	S40	2008-2011	w/ Siemens Sensor	31R310		17-20201AK		5	80(9)	433MHz	Yes	31302096
Volvo	S60	2004-2008		31R310		17-20010AK		2	80(9)	315MHz	Yes	31200923
Volvo	S60	2009-2010		31R310			17-20008	2	11.5 (screw)	315MHz	Yes	31200923
Volvo	S60	2011-2013	w/ Continental Sensor	31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31302096
Volvo	S60	2011-2013	w/ Siemens Sensor	31R310		17-20201AK		5	80(9)	433MHz	Yes	31302096
Volvo	S60	2014-2015		31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31341893
Volvo	S60	2015-2016		31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31341893
Volvo	S60	2017-2018		31R310	17-20720AK			5	71(8)	433MHz	Yes	31414189
Volvo	S80	2004-2006		31R310		17-20010AK		2	80(9)	315MHz	Yes	31200923
Volvo	S80	2007	315MHz	31R310		17-20010AK		2	80(9)	315MHz	Yes	31200923
Volvo	S80	2007	433MHz	31R310		17-20201AK		5	80(9)	433MHz	Yes	31302096
Volvo	S80	2008-2014	w/ Siemens Sensor	31R310		17-20201AK		5	80(9)	433MHz	Yes	31302096
Volvo	S80	2008-2014	w/ Continental Sensor	31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31302096
Volvo	S80	2015-2016		31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31341893
Volvo	S90	2016	Indirect TPMS	Indirect								Indirect
Volvo	V50	2005-2007		31R310		17-20201AK		5	80(9)	433MHz	Yes	30681555
Volvo	V50	2008-2012	w/ Continental Sensor	31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31302096
Volvo	V50	2008-2012	w/ Siemens Sensor	31R310		17-20201AK		5	80(9)	433MHz	Yes	31302096
Volvo	V60	2015-2017		31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31341893
Volvo	V70	2004-2007		31R310		17-20010AK		2	80(9)	315MHz	Yes	31200923
Volvo	V70	2008-2010	w/ Continental Sensor	31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31302096
Volvo	V70	2008-2010	w/ Siemens Sensor	31R310		17-20201AK		5	80(9)	433MHz	Yes	31302096
Volvo	XC60	2010-2014	w/ Siemens Sensor	31R310		17-20201AK		5	80(9)	433MHz	Yes	31302096
Volvo	XC60	2010-2014	w/ Continental Sensor	31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31302096
Volvo	XC60	2015-2017		31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31341893
Volvo	XC70	2004-2007		31R310		17-20010AK		2	80(9)	315MHz	Yes	31200923
Volvo	XC70	2008-2012	w/ Siemens Sensor	31R310		17-20201AK		5	80(9)	433MHz	Yes	31302096
Volvo	XC70	2008-2012	w/ Continental Sensor	31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31302096
Volvo	XC70	2013-2014		31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31302096
Volvo	XC70	2015-2016		31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31341893
Volvo	XC90	2004-2007		31R310		17-20010AK		2	80(9)	315MHz	Yes	31200923
Volvo	XC90	2008-2012	w/ Siemens Sensor	31R310		17-20201AK		5	80(9)	315MHz	Yes	31302096
Volvo	XC90	2008-2012	w/ Continental Sensor	31R310	17-20725AK	17-20720AK		5	71(8)	433MHz	Yes	31302096
Volvo	XC90	2013-2014		31R310		17-20010AK		2	80(9)	315MHz	Yes	31200923
Volvo	XC90	2015-2017		31R310						433MHz	Yes	50662193

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VPG												
VPG	MV-1	2011-2013					17-20018	2	11.5 (screw)	315MHz	Yes	9L3Z-1A-189A