







31 Inc. TPMS Application Chart

Vehicle			Service Pack		Sensors			Interchange		OE Manufacturer		Torque	
Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Acura													
Acura	CSX	2008-09	17-20204AK	3	17-30503			28720	20019	TRW	42753-SNA-A83	35	4
Acura	MDX	2004-06	17-20206AK	4	17-28981	17-40042	315 MHz	28981	20036	TRW	06421-S3V-A04	35	4
Acura	MDX	2007-11	17-20216AK	1	17-30301			20098	20032	Pacific	42753-STK-A04	35	4
Acura	RDX	2007-11	17-20216AK	1	17-30301			20098	20032	Pacific	42753-STK-A04	35	4
Acura	RL	2005-08	17-20206AK	4	17-28981	17-40042	315 MHz	28981	20036	TRW	06421-S3V-A04	35	4
Acura	RL	2009-10	17-20204AK	3						TRW	42753-SHJ-A53	35	4
Acura	RL	2009-10	17-20206AK	4	17-28981	17-40042	315 MHz	28981	20036	TRW	Replaces Fixed Angle Sensor	35	4
Acura	TL	2006-08	17-20206AK	4	17-28981	17-40042	315 MHz	28981	20036	TRW	06421-S3V-A04	35	4
Acura	TL (Hi-Line)	2009-11	17-20204AK	3	17-30501			20720	20019	TRW	42753-TK4-A01	35	4
Acura	TSX	2007-08	17-20216AK	1	17-30301			20098	20032	Pacific	42753-STK-A04	35	4
Acura	TSX	2009-10	17-20216AK	1	17-30316			28365	20032	Pacific	42753-TL2-A52	35	4
Acura	ZDX (Hi-Line)	2010	17-20204AK	3	17-30501			20720	20019	TRW	42753-TK4-A01	35	4
Audi													
Audi	Allroad (315 MHz)	2001-05	17-20211AK	4	17-30102			20079	20037-40	Beru	4D0 907 275A	35	4
Audi	A6 Allroad (433 MHz)	2001-06	17-20211AK	4	17-30101			20077	20037-40	Beru	4D0 907 275C	35	4
Audi	A6 Allroad (433 MHz)	2007-09	17-20211AK	4	17-30103			20078	20037-40	Beru	4F0 907 275B	35	4
Audi	A6 Allroad (433 MHz)	2010	17-20211AK	4	NEW			20103	20037-40	Beru	4F0 907 275D	35	4
Audi	A3 (315 MHz)	2006-11	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8
Audi	A4 (433 MHz)	2002-08	17-20211AK	4	17-30103			20078	20037-40	Beru	4F0 907 275B	35	4
Audi	A4 (315 MHz)	2009-11	17-20202AK	2	17-30401			20088	20017	Continental	1K0907253D	71	8
Audi	A5 (315 MHz)	2008-11	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8
Audi	A6 (315 MHz)	2002-04	17-20211AK	4	17-30102			20079	20037-40	Beru	4D0 907 275A	35	4
Audi	A6 (433 MHz)	2005-09	17-20211AK	4	17-30103			20078	20037-40	Beru	4F0 907 275B	35	4
Audi	A6 (433 MHz)	2010-11	17-20211AK	4	NEW			20103	20037-40	Beru	4F0 907 275D	35	4
Audi	A8 (315 MHz)	2001-07	17-20211AK	4	17-30102			20079	20037-40	Beru	4D0 907 275A	35	4
Audi	A8 (433 MHz)	2000-11	17-20211AK	4	17-30101			20077	20037-40	Beru	4D0 907 275C	35	4
Audi	Q5 (315 MHz)	2009-11	17-20202AK	2	17-30401			20088	20017	Continental	1K0907253D	71	8
Audi	Q7 (433 MHz)	2005-09	17-20211AK	4	17-30103			20078	20037-40	Beru	4F0 907 275B	35	4
Audi	Q7 (433 MHz)	2010-11	17-20211AK	4	NEW			20103	20037-40	Beru	4F0 907 275D	35	4
Audi	R8 (433 MHz)	2008-09	17-20211AK	4	17-30103			20078	20037-40	Beru	4F0 907 275B	35	4
Audi	R8 (433 MHz)	2010-11	17-20211AK	4	NEW			20103	20037-40	Beru	4F0 907 275D	35	4
Audi	RS4 (433 MHz)	2007-09	17-20211AK	4	17-30103			20078	20037-40	Beru	4F0 907 275B	35	4
Audi	RS6 (315 MHz)	2001-05	17-20211AK	4	17-30102			20079	20037-40	Beru	4D0 907 275A	35	4
Audi	RS6 (433 MHz)	2001-05	17-20211AK	4	17-30101			20077	20037-40	Beru	4D0 907 275C	35	4
Audi	S4 (433 MHz)	2002-08	17-20211AK	4	17-30103			20078	20037-40	Beru	4F0 907 275B	35	4
Audi	S4 (315 MHz)	2010-11	17-20202AK	2	17-30401			20088	20017	Continental	1K0907253D	71	8
Audi	S5 (315 MHz)	2008-11	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8
Audi	S6 (433 MHz)	2004-09	17-20211AK	4	17-30103			20078	20037-40	Beru	4F0 907 275B	35	4
Audi	S6 (433 MHz)	2010-11	17-20211AK	4	NEW			20103	20037-40	Beru	4F0 907 275D	35	4
Audi	S8 (315 MHz)	2001-07	17-20211AK	4	17-30102			20079	20037-40	Beru	4D0 907 275A	35	4
Audi	S8 (433 MHz)	2000-09	17-20211AK	4	17-30101			20077	20037-40	Beru	4D0 907 275C	35	4
Audi	TT (315 MHz)	2008-11	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8
Bentley													
Bentley	Continental GT	2003-05	17-20211AK	4	17-30101			20077	20037-40	Beru	4D0 907 275C	35	4
Bentley	Continental GT	2006-10	17-20211AK	4	17-30103			20078	20037-40	Beru	4F0 907 275B	35	4
BMW													
BMW	1 Series (433 MHz)	2007-11	17-20211AK	4	17-30105			20083	20037-40	Beru	36 23 6 781 847	35	4
BMW	3 Series (315 MHz)	2000-02	17-20211AK	4	17-30102			20079	20037-40	Beru	36 11 8 378 681	35	4
BMW	3 Series (433 MHz)	2001-06	17-20211AK	4	17-30104			20080	20037-40	Beru	36 11 8 378 682	35	4
BMW	3 Series (433 MHz)	2007-10	17-20211AK	4	17-30105			20083	20037-40	Beru	36 23 6 781 847	35	4
BMW	3 Series (433 MHz) (after 08/09)	2010-11	17-20211AK	4	NEW			28081	20037-40	Beru	36 10 6 790 054	35	4
BMW	5 Series (315 MHz)	2000-02	17-20211AK	4	17-30102			20079	20037-40	Beru	36 11 8 378 681	35	4
BMW	5 Series (433 MHz)	2002-05	17-20211AK	4	17-30104			20080	20037-40	Beru	36 11 8 378 682	35	4
BMW	5 Series (433 MHz)	2006-11	17-20211AK	4	17-30105			20083	20037-40	Beru	36 23 6 781 847	35	4
BMW	6 Series (433 MHz)	2006-10	17-20211AK	4	17-30105			20083	20037-40	Beru	36 23 6 781 847	35	4
BMW	7 Series (315 MHz)	2000-01	17-20211AK	4	17-30102			20079	20037-40	Beru	36 11 8 378 681	35	4
BMW	7 Series (433 MHz)	2002-05	17-20211AK	4	17-30104			20080	20037-40	Beru	36 11 8 378 682	35	4



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Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)	
BMW	7 Series (433 MHz)	2006-11	17-20211AK	4	17-30105			20083	20037-40	Beru	36 23 6 781 847	35	4	
BMW	M Series (433 MHz)	2003-10	17-20211AK	4	17-30105			20083	20037-40	Beru	36 23 6 781 847	35	4	
BMW	M Series (433 MHz) (after 08/09)	2010-11	17-20211AK	4	NEW			28081	20037-40	Beru	36 10 6 790 054	35	4	
BMW	X3 (433 MHz)	2006-10	17-20211AK	4	17-30105			20083	20037-40	Beru	36 23 6 781 847	35	4	
BMW	X5 (433 MHz)	2001-04	17-20211AK	4	17-30106			20082	20037-40	Beru	36 14 6 752 128	35	4	
BMW	X5 (433 MHz)	2005-11	17-20211AK	4	17-30105			20083	20037-40	Beru	36 23 6 781 847	35	4	
BMW	X6 (433 MHz)	2008-11	17-20211AK	4	17-30105			20083	20037-40	Beru	36 23 6 781 847	35	4	
BMW	Z Series (433 MHz)	2006-11	17-20211AK	4	17-30105			20083	20037-40	Beru	36 23 6 781 847	35	4	
BMW	Alpina(433 MHz)	2004-08	17-20211AK	4	17-30104			20080	20037-40	Beru	36 11 8 378 682	35	4	
Bugatti														
Bugatti	Veyron	2005-06	17-20211AK	4					20037-40	Beru				
Buick														
Buick	Allure	2007-08	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9	
Buick	Allure	2009	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---	
Buick	Allure	2010-11	17-20008	2	NEW			315 MHz	28206	20008	Schrader	12768826	---	---
Buick	Enclave	2008	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9	
Buick	Enclave	2009-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---	
Buick	LaCrosse	2007-08	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9	
Buick	LaCrosse	2009	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---	
Buick	LaCrosse	2010-11	17-20008	2	NEW			315 MHz	28206	20008	Schrader	12768826	---	---
Buick	LeSabre	2007	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25799331	---	---	
Buick	Lucerne	2007-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---	
Buick	Ranier (315 MHz)	2006-07	17-20107AK	4	17-20116	17-40022	315 MHz	20116	20004	Schrader	25774006	62	7	
Buick	Ranier (315 MHz)	2007	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25799331	---	---	
Buick	Regal	2011	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	20922900	---	---	
Cadillac														
Cadillac	CTS	2004-07	17-20107AK	4	17-20116	17-40022	315 MHz	20116	20004	Schrader	25774006	62	7	
Cadillac	CTS	2008-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---	
Cadillac	CTS-V	2009-11	17-20201AK	5	17-20158	17-40028	315 MHz	20158	20030	Schrader	15268606	---	---	
Cadillac	Deville	2001-05	17-20028AK	3	17-20117	17-40023	315 MHz	20117	20003	Schrader	25773946	62	7	
Cadillac	DTS	2006	17-20201AK or 17-20013AK	5 or 2	17-20158	17-40028	315 MHz	20158	20030	Schrader	15268606	80	9	
Cadillac	DTS	2007-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---	
Cadillac	Escalade-ESV-EXT	2004	17-20107AK	4	17-20115	17-40021	315 MHz	20115	20004	Schrader	15136883	62	7	
Cadillac	Escalade-ESV-EXT	2005-06	17-20107AK	4	17-20107	17-40020	315 MHz	20107	20004	Schrader	15114379	62	7	
Cadillac	Escalade-ESV-EXT	2007	17-20015AK	3					20015	TRW	15825475	62	7	
Cadillac	Escalade-ESV-EXT	2007	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	TRW Sensor Replacement	80	9	
Cadillac	Escalade-ESV-EXT	2007-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---	
Cadillac	Seville	2001-04	17-20028AK	3	17-20117	17-40023	315 MHz	20117	20003	Schrader	25773946	62	7	
Cadillac	SRX	2004-06	17-20107AK	4	17-20116	17-40022	315 MHz	20116	20004	Schrader	25774006	62	7	
Cadillac	SRX	2007-09	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---	
Cadillac	SRX	2010-11	17-20008	2	NEW			315 MHz	28206	20008	Schrader	12768826	---	---
Cadillac	STS	2005-08	17-20107AK	4	17-20076	17-40015	315 MHz	20076	20004	Schrader	25758220	62	7	
Cadillac	STS	2009	17-20201AK or 17-20013AK	5 or 2	17-20158	17-40028	315 MHz	20158	20030	Schrader	15268606	80	9	
Cadillac	STS	2009-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---	
Cadillac	XLR	2004-09	17-20107AK	4	17-20076	17-40015	315 MHz	20076	20004	Schrader	25758220	62	7	
Parts Kit 17-20201AK is to be used on the Siemens sensors and the 17-20013AK is to be used on the Schrader sensors.														
Chevrolet														
Chevrolet	Avalanche	2004	17-20107AK	4	17-20115	17-40021	315 MHz	20115	20004	Schrader	15136883	62	7	
Chevrolet	Avalanche	2005-06	17-20107AK	4	17-20107	17-40020	315 MHz	20107	20004	Schrader	15114379	62	7	
Chevrolet	Avalanche (Clamp-In)	2007	17-20015AK	3					20015	TRW	15825475	62	7	
Chevrolet	Avalanche (Clamp-In)	2007	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	TRW Sensor Replacement	80	9	
Chevrolet	Avalanche (Snap-In)	2007-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---	
Chevrolet	Aveo	2007-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---	
Chevrolet	Camaro	2010-11	17-20008	2	NEW			315 MHz	28206	20008	Schrader	12768826	---	---



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Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Chevrolet	Cobalt	2008-10	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
Chevrolet	Cobalt	2008-09	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	Cobalt	2010-11	17-20008	2	NEW		315 MHz	28206	20008	Schrader	12768826	---	---
Chevrolet	Colorado	2007-10	17-20217AK	2	17-20131	17-40024	315 MHz	20131	20031	Schrader	15122618	62	7
Chevrolet	Corvette	1997-00	17-20204AK	3	17-28006			28006	20019	Schrader	10438853	62	7
Chevrolet	Corvette-C5-Z6	2001-04	17-20028AK	3	17-20117	17-40023	315 MHz	20117	20003	Schrader	25773946	62	7
Chevrolet	Corvette-C6	2005-09	17-20107AK	4	17-20076	17-40015	315 MHz	20076	20004	Schrader	25758220	62	7
Chevrolet	Corvette	2010-11	17-20201AK or 17-20XXXAK	5 or 2	17-20158	17-40028	315 MHz	20158	20030	Schrader	15268606	80	9
Chevrolet	Cruze	2011	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	Equinox	2007-09	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
Chevrolet	Equinox	2007-09	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	Equinox	2010-11	17-20008	2	NEW		315 MHz	28206	20008	Schrader	12768826	---	---
Chevrolet	Express Series	2008-09	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
Chevrolet	Express Series	2010	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	G Series	2008	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
Chevrolet	HHR (Clamp-In)	2008-09	17-20107AK	4	17-20158	17-40028	315 MHz	20158	20030	Schrader	15268606	80	9
Chevrolet	HHR (Clamp-In)	2008-09	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	---	---
Chevrolet	HHR (Snap-In)	2008-09	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	HHR (Snap-In)	2010-11	17-20008	2	NEW		315 MHz	28206	20008	Schrader	12768826	---	---
Chevrolet	Impala	2006-07	17-20201AK or 17-20XXXAK	5 or 2	17-20158	17-40028	315 MHz	20158	20030	Schrader	15268606	80	9
Chevrolet	Impala	2007-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	Malibu (Clamp-In)	2008	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
Chevrolet	Malibu (Snap-In)	2008-09	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	Malibu (Snap-In)	2010-11	17-20008	2	NEW		315 MHz	28206	20008	Schrader	12768826	---	---
Chevrolet	Monte Carlo	2006-07	17-20201AK or 17-20XXXAK	5 or X	17-20158	17-40028	315 MHz	20158	20030	Schrader	15268606	80	9
Chevrolet	Monte Carlo	2007	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	Monte Carlo	2007	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	Silverado	2004	17-20107AK	4	17-20115	17-40021	315 MHz	20115	20004	Schrader	15136883	62	7
Chevrolet	Silverado	2005-06	17-20107AK	4	17-20107	17-40020	315 MHz	20107	20004	Schrader	15114379	62	7
Chevrolet	Silverado	2007	17-20015AK	3					20015	TRW	15825475	62	7
Chevrolet	Silverado	2007	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	TRW Sensor Replacement	80	9
Chevrolet	Silverado	2007-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	SSR	2006-07	17-20107AK	4	17-20116	17-40022	315 MHz	20116	20004	Schrader	25774006	62	7
Chevrolet	Suburban	2004	17-20107AK	4	17-20115	17-40021	315 MHz	20115	20004	Schrader	15136883	62	7
Chevrolet	Suburban	2005-06	17-20107AK	4	17-20107	17-40020	315 MHz	20107	20004	Schrader	15114379	62	7
Chevrolet	Suburban	2007	17-20015AK	3					20015	TRW	15825475	62	7
Chevrolet	Suburban	2007	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	TRW Sensor Replacement	80	9
Chevrolet	Suburban	2007-10	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	Tahoe	2004	17-20107AK	4	17-20115	17-40021	315 MHz	20115	20004	Schrader	15136883	62	7
Chevrolet	Tahoe	2005-06	17-20107AK	4	17-20107	17-40020	315 MHz	20107	20004	Schrader	15114379	62	7
Chevrolet	Tahoe	2007	17-20015AK	3					20015	TRW	15825475	62	7
Chevrolet	Tahoe	2007	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	TRW Sensor Replacement	80	9
Chevrolet	Tahoe	2007-10	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	Trailblazer	2006-09	17-20107AK	4	17-20116	17-40022	315 MHz	20116	20004	Schrader	25774006	62	7
Chevrolet	Traverse	2009-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Chevrolet	Uplander	2008-09	17-20201AK	5	17-20158	17-40028	315 MHz	20158	20030	Schrader	15268606	80	9
Chevrolet	Volt	2010-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	12768826	---	---
Parts Kit 17-20201AK is to be used on the Siemens sensors and the 17-20013AK is to be used on the Schrader sensors.													
Chrysler													
Chrysler	300	2005-07	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	68111696AA	71	8



31 Inc. TPMS Application Chart

Vehicle			Service Pack		Sensors			Interchange		OE Manufacturer		Torque	
Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Chrysler	300 (433 MHz)	2008	17-20201AK or 17-20013AK	5 or 2	17-30404	17-40036	433.92 MHz	28155	20030	Siemens	68001698AB	71	8
Chrysler	300 (433 MHz)	2009-10	17-20013AK	2	17-28214			28214	20013	Schrader	56029400AC	71	8
Chrysler	300 (Snap-In)	2010	17-20018		NEW				20018	Schrader	56029398AA	---	---
Chrysler	300M (433 MHz)	2002-04	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	35	4
Chrysler	Aspen	2007-09	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Schrader	56029465AB	71	8
Chrysler	Concorde (433 MHz)	2002-04	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	35	4
Chrysler	Crossfire (433 MHz)	2004-05	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	35	4
Chrysler	Crossfire	2005	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Schrader	56053030AB	35	4
Chrysler	Crossfire (433 MHz)	2006-08	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	35	4
Chrysler	Crossfire	2006-08	17-20201AK	5	17-30405	17-40013	315 MHz	20066	20030	Siemens	56053030AB	71	8
Chrysler	Intrepid (433 MHz)	2002-04	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	58	6.5
Chrysler	Pacifica	2004	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	71	8
Chrysler	Pacifica (433 MHz)	2004	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Siemens	52088990AC	35	4
Chrysler	Pacifica	2004-05	17-20201AK	5	17-30405	17-40075	315 MHz	20335	20030	Siemens	04727392AB	71	8
Chrysler	Pacifica	2006-08	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	68001696AB	71	8
Chrysler	Prowler (433 MHz)	2002	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	35	4
Chrysler	PT Cruiser	2008-10	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	68001696AB	71	8
Chrysler	Sebring (433 MHz)	2008-09	17-20201AK	5	17-30404	17-40036	433.92 MHz	28155	20030	Siemens	68001698AB	71	8
Chrysler	Sebring (315 MHz)	2007-10	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	68001696AB	71	8
Chrysler	Town & Country (433 MHz)	2002-03	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	35	4
Chrysler	Town & Country	2004-05	17-20201AK	5	17-30405	17-40075	315 MHz	20335	20030	Siemens	04727392AB	71	8
Chrysler	Town & Country	2006-08	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	56053030AB	71	8
Chrysler	Town & Country (433 MHz)	2008-11	17-20201AK or 17-20013AK	5 or 2	17-30404	17-40036	433.92 MHz	28155	20030	Siemens	68001698AB	71	8
Chrysler	Town & Country (433 MHz)	2011			NEW					Continental	68078768AA	71	8
Chrysler	Voyager (433 MHz)	2002-03	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	35	4



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Vehicle			Service Pack		Sensors			Interchange		OE Manufacturer		Torque	
Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Parts Kit 17-20201AK is to be used on the Siemens sensors and the 17-20013AK is to be used on the Schrader sensors.													
Dodge													
Dodge	Avenger	2008-10	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	68001696AB	71	8
Dodge	Caliber	2007-10	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	68001696AB	71	8
Dodge	Caravan (433 MHz)	2002-03	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	35	4
Dodge	Caravan	2004-05	17-20201AK	5	17-30403	17-40075	315 MHz	20335	20030	Siemens	04727392AB	71	8
Dodge	Caravan	2006-07	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	56053030AB	71	8
Dodge	Challenger (433 MHz)	2008	17-20201AK or 17-20013AK	5 or 2	17-30404	17-40036	433.92 MHz	28155	20030	Siemens	68001698AB	71	8
Dodge	Challenger (433 MHz)	2009-10	17-20013AK	2	17-28214			28214	20013	Schrader	56029400AC	71	8
Dodge	Challenger (Snap-In)	2010	17-20018		NEW			20398	20018	Schrader	56029398AA	---	---
Dodge	Charger	2006-07	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	68001696AB	71	8
Dodge	Charger (433 MHz)	2008	17-20201AK or 17-20013AK	5 or 2	17-30404	17-40036	433.92 MHz	28155	20030	Siemens	68001698AB	71	8
Dodge	Charger (433 MHz) SRT	2009-10	17-20013AK	2	17-28214			28214	20013	Schrader	56029400AC	71	8
Dodge	Charger (Snap-In)	2010	17-20018		NEW			20398	20018	Schrader	56029398AA	---	---
Dodge	Dakota (HP)	2008-10	17-20013AK	2	17-28154			28154	20013	Schrader	56029319AB	53	6
Dodge	Dakota (Snap-In)	2011	17-20018		NEW				20018	Schrader	56029479AA	---	---
Dodge	Dakota (Clamp-In)	2011	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz			Schrader		71	8
Dodge	Durango	2007-09	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Schrader	56029465AB	71	8
Dodge	Grand Caravan (433 MHz)	2002-03	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	35	4
Dodge	Grand Caravan	2004-05	17-20201AK	5	17-30403	17-40075	315 MHz	20335	20030	Siemens	04727392AB	71	8
Dodge	Grand Caravan	2006-07	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	56053030AB	71	8
Dodge	Grand Caravan (433 MHz) (pre 12/09)	2008-10	17-20201AK or 17-20013AK	5 or 2	17-30404	17-40036	433.92 MHz	28155	20030	Siemens	68001698AA	71	8
Dodge	Grand Caravan (433 MHz) (after 11/09)	2010	17-20201AK or 17-20013AK	5 or 2	17-30404	17-40036	433.92 MHz	28155	20030	Siemens	68078768AA	71	8
Dodge	Journey (433 MHz)	2009-10	17-20201AK or 17-20013AK	5 or 2	17-30404	17-40036	433.92 MHz	28155	20030	Siemens	68001698AB	71	8
Dodge	Magnum	2005-07	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	68001696AB	71	8
Dodge	Magnum (433 MHz)	2008	17-20201AK or 17-20013AK	5 or 2	17-30404	17-40036	433.92 MHz	28155	20030	Siemens	68001698AB	71	8
Dodge	Magnum (433 MHz)	2009	17-20013AK	2	17-28214			28214	20013	Schrader	56029400AB	71	8



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Vehicle			Service Pack		Sensors			Interchange		OE Manufacturer		Torque	
Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Dodge	Nitro	2007-11	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Schrader	56029465AB	71	8
Dodge	Nitro	2010-11	17-20018		NEW			NEW	20018	Schrader	56029479AA	---	---
Dodge	Nitro	2011	17-20201AK	5	17-30405	17-40013	315 MHz	20066		Schrader		---	---
Dodge	Ram (HP-315 MHz) 1500/2500	2008-09	17-20013AK	2	17-28154			28154	20013	Schrader	56029319AB	53	6
Dodge	Ram (433 MHz) 1500/2500	2009-10	17-20201AK	5	17-30404	17-40036	433.92 MHz	28155	20030	Schrader	56029359AA	71	8
Dodge	Ram (433 MHz) 1500/2500	2010-11	17-20018		NEW			20398	20018	Schrader	56029398AA	---	---
Dodge	Sprinter	2007-10	17-20198AK	4	17-30406			20089	20021	Siemens	68038945AA	54	6
Dodge	Stratus	2007	17-20201AK	5	17-30405	17-40013	315 MHz	20066	20030	Siemens	56053030AB	71	8
Dodge	Viper (433 MHz)	2003-10	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	35	4
Parts Kit 17-20201AK is to be used on the Siemens sensors and the 17-20013AK is to be used on the Schrader sensors.													
Ferrari													
Ferrari	458 (433 MHz)	2010								Beru			
Ferrari	550 (433 MHz)	2002-09	17-20211AK	4	17-30101			20077	20037-40	Beru	22 45 49		
Ferrari	575 (433 MHz)	2002-09	17-20211AK	4	17-30101			20077	20037-40	Beru	22 45 49		
Ferrari	575 (315 MHz)	2002-05	17-20211AK	4	17-30102			20079	20037-40	Beru	22 45 48		
Ferrari	599												
Ferrari	612 (433 MHz)	2002-09	17-20211AK	4	17-30101			20077	20037-40	Beru	22 45 49		
Ferrari	California (433 MHz)	2010									24 88 87		
Ferrari	Enzo (433 MHz)	2003-09	17-20211AK	4	17-30108			20084	20037-40	Beru	22 45 51		
Ferrari	FXX (433 MHz)	2003-09	17-20211AK	4	17-30108			20084	20037-40	Beru	22 45 51		
Ferrari	Spider (433 MHz)	2002-09	17-20211AK	4	17-30101			20077	20037-40	Beru	22 45 49		
Ford													
Ford	E Series	2010-11	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Edge	2011	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Escape	2009-11	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Expedition (433 MHz)	2003-04	17-20096AK	1	17-20096	17-40019	433.92 MHz	20096	20002	Schrader	4L2T1A150BA	44	5
Ford	Expedition (315 MHz)	2005-06	17-20096AK	1	17-20135	17-40025	315 MHz	20135	20002	Schrader	5L7T1A150AB	44	5
Ford	Expedition	2011	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Explorer	2011	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Explorer (433 MHz)	2003-05	17-20096AK	1	17-20096	17-40019	433.92 MHz	20096	20002	Schrader	4L2T1A150BA	44	5
Ford	F-150	2009-10	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Fiesta	2011	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Flex	2011	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Focus	2010-11	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Freestar (315 MHz)	2004-05	17-20096AK	1	17-20135	17-40025	315 MHz	20135	20002	Schrader	5L7T1A150AB	44	5
Ford	Fusion	2010-11	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Mustang	2010-11	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Super Duty 250/350/450 (after 06/09)	2010-11	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Taurus (after 05/10)	2011	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford	Transit	2010-11	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Ford Lincoln Mazda Mercury	Escape-Explorer-Freestar-Mariner-Monterey-Mountaineer-Tribute-Town Car	2006	17-21101 17-21102 17-21103	-	17-30010			28385 & 28390	22100/01/02	Siemens & Lear Banded Sensor	6F2Z1A189A-6L2T1A150AA-6F2A1A176AE-6F2T1A150AE	-	-



31 Inc. TPMS Application Chart

Vehicle			Service Pack		Sensors			Interchange		OE Manufacturer		Torque	
Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Ford Lincoln Mazda Mercury	B Series-Edge-Escape-Expedition-Explorer-F-Series-Freestar-Focus-Fusion-Grand Marquis-Mariner-Mark LT-MKX-MKZ-Montego-Monterey-Mountaineer-Mustang-Navigator-Ranger-Sport Trac-Town Car	2007	17-21101 17-21102 17-21103	-	17-30010			28385 & 28390	22100/01/02	Siemens & Lear Banded Sensor	6F2Z1A189A	-	-
Ford Lincoln Mazda Mercury	500-B Series-Crown Victoria-Edge-Escape-Expedition-Explorer-F-Series-Focus-Freestyle-Fusion-Grand Marquis-Mariner-Mark LT-Milan-MKX-MKZ-Mountaineer-Mustang-Navigator-Ranger-Sable-Sport Trac-Taurus-Taurus X-Town Car-Tribute	2008	17-21101 17-21102 17-21103	-	17-30010			28385 & 28390	22100/01/02	Siemens & Lear Banded Sensor	6F2Z1A189A	-	-
Ford Lincoln Mazda Mercury	F-Series (Super Duty)-E-Series-Mark LT (High Pressure) (pre 6/2009)	2007-10	17-21101 17-21102 17-21103	-	17-30011			28395	22100/01/02	Lear Banded Sensor	8C2T1A150BA-8C2Z1A189A	-	-
Ford Lincoln Mazda Mercury	500-B-Series-Crown Victoria-Edge-Escape-Explorer-Flex-Freestyle-Fusion-Grand Marquis-Milan-MKS-MKX-MKZ-Montego-Mountaineer-Mustang-Navigator-Ranger-Sable-Sport Trac-Taurus-Taurus X-Town Car	2009	17-21101 17-21102 17-21103	-	17-30010			28385 & 28390	22100/01/02	Siemens & Lear Banded Sensor	6F2Z1A189A-ZZC1-37-140 7L1Z-1A189A	-	-
Ford Lincoln Mazda Mercury	Crown Victoria-Edge-Escape-Explorer-Flex-Grand Marquis-MKS-MKT-MKX-Mountaineer-Navigator-Ranger-Sport Trac-Taurus-Town Car	2010	17-21101 17-21102 17-21103	-	17-30010			28385 & 28390	22100/01/02	Siemens & Lear Banded Sensor	7L1Z-1A189A	-	-
GMC													
GMC	Acadia	2007-08	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
GMC	Acadia	2009-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
GMC	Canyon	2007-10	17-20217AK	2	17-20131	17-40024	315 MHz	20131	20031	Schrader	15122618	62	7
GMC	Envoy	2005-06	17-20107AK	4	17-20116	17-40022	315 MHz	20116	20004	Schrader	25774006	62	7
GMC	Envoy	2007-09	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
GMC	Savana	2008-09	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
GMC	Savana (Snap-In)	2010	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
GMC	Sierra	2004	17-20107AK	4	17-20115	17-40021	315 MHz	20115	20004	Schrader	15136883	62	7
GMC	Sierra	2005-06	17-20107AK	4	17-20107	17-40020	315 MHz	20107	20004	Schrader	15114379	62	7
GMC	Sierra	2007	17-20015AK	3					20015	TRW	15825475	62	7
GMC	Sierra	2007	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	TRW Sensor Replacement	80	9
GMC	Sierra	2007-11	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
GMC	Terrain	2010-11	17-20008	2	NEW		315 MHz	28206	20008	Schrader	12768826	---	---
GMC	Yukon	2004	17-20107AK	4	17-20115	17-40021	315 MHz	20115	20004	Schrader	15136883	62	7
GMC	Yukon	2005-06	17-20107AK	4	17-20107	17-40020	315 MHz	20107	20004	Schrader	15114379	62	7
GMC	Yukon	2007	17-20015AK	3					20015	TRW	15825475	62	7
GMC	Yukon	2007	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	TRW Sensor Replacement	80	9
GMC	Yukon	2007-10	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---



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Vehicle			Service Pack		Sensors			Interchange		OE Manufacturer		Torque	
Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Honda													
Honda	Accord	2008-11	17-20216AK	1	17-30305			20099	20032	Pacific	42753-SWA-316	35	4
Honda	Civic	2008-11	17-20204AK	3	17-30503			28720	20019	TRW	42753-SNA-A83	35	4
Honda	CR-V	2007-11	17-20216AK	1	17-30305			20099	20032	Pacific	42753-SWA-316	35	4
Honda	CR-Z	2011	17-20204AK	3	17-30503			28720		TRW	42753-SNA-A83	35	4
Honda	Crosstour	2010			NEW					Continental	42753-TP6-A82		
Honda	Element	2006-07	17-20206AK	4	17-30505	17-40043	315 MHz	28983	20036	TRW	42753-SCV-A01	35	4
Honda	Element	2008	17-20204AK	3	17-30503					TRW	42753-SHJ-A82	35	4
Honda	Element	2008	17-20206AK	4	17-30505	17-40043	315 MHz	28983	20036	TRW	Replaces Fixed Angle Sensor		
Honda	Element	2009-10	17-20204AK	3	17-30503			28720	20019	TRW	42753-SNA-A83	35	4
Honda	Fit	2008	17-20216AK	1	17-30305			20099	20032	Pacific	42753-SWA-316	35	4
Honda	Fit	2009-10	17-20204AK	3	17-30503			28720	20019	TRW	42753-SNA-A83	35	4
Honda	Insight	2010	17-20204AK	3	17-30503			28720	20019	TRW	42753-SNA-A83	35	4
Honda	Odyssey	2006-07	17-20206AK	4	17-30505	17-40043	315 MHz	28983	20036	TRW	42753-SCV-A00	35	4
Honda	Odyssey	2008-10	17-20204AK	3	17-30503				20019	TRW	42753-SHJ-A82	35	4
Honda	Odyssey	2008-10	17-20206AK	4	17-30505	17-40043	315 MHz	28983	20036	TRW	Replaces Fixed Angle Sensor	35	4
Honda	Odyssey	2011	17-20204AK	3	17-30503			28720		TRW	42753-SNA-A83	35	4
Honda	Odyssey (Touring)	2005-07	17-20206AK	4	17-28981	17-40042	315 MHz	28981	20036	TRW	06421-S3V-A04	35	4
Honda	Odyssey (Touring)	2008-10	17-20204AK	3						TRW	42753-SHJ-A53	35	4
Honda	Odyssey (Touring)	2008-10	17-20206AK	4	17-28981	17-40042	315 MHz	28981	20036	TRW	Replaces Fixed Angle Sensor	35	4
Honda	Odyssey (Touring)	2011	17-20204AK	3	17-30503			28720		TRW	42753-SNA-A83	35	4
Honda	Pilot (Steel Wheels) - 2.25"	2005	17-20206AK	4	17-30504			28982	20036	TRW	42753-S9V-A07	35	4
Honda	Pilot - 1.75"	2005-08	17-20206AK	4	17-28981	17-40042	315 MHz	28981	20036	TRW	42753-S3V-A07	35	4
Honda	Pilot	2009-11	17-20216AK	1	17-30301			20098	20032	Pacific	42753-STK-A04	35	4
Honda	Pilot (Steel Wheels)	2009-10								Pacific	42753-SZA-A12		
Honda	Ridgeline (RT) - 2.25"	2006-08	17-20206AK	4	17-30504			28982	20036	TRW	42753-S9V-A07	35	4
Honda	Ridgeline - 1.75"	2006-08	17-20206AK	4	17-28981	17-40042	315 MHz	28981	20036	TRW	42753-S3V-A07	35	4
Honda	Ridgeline (Alloy Wheels)	2009-11	17-20204AK	3						TRW	42753-SHJ-A53	35	4
Honda	Ridgeline (Alloy Wheels)	2009-10	17-20206AK	4	17-28981	17-40042	315 MHz	28981	20036	TRW	Replaces Fixed Angle Sensor	35	4
Honda	S2000	2008-09	17-20216AK	1	17-30303				20032	Pacific	42753-S2A-315	35	4
Honda		2005-10	17-20211AK	4	17-30102	Y	315 MHz		20037-40				7
Hummer													
Hummer	H2	2008-09	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Hummer	H3	2006-10	17-20217AK	2	17-20131	17-40024	315 MHz	20131	20031	Schrader	15122618	62	7
Hummer	H3T	2009-10	17-20217AK	2	17-20131	17-40024	315 MHz	20131	20031	Schrader	15122618	62	7
Hyundai													
Hyundai	Accent (Lo-Line)	2008-11	17-20204AK	3	17-30506			28849	20031	TRW	52933-2F000	31-40	
Hyundai	Azera	2007-11	17-20206AK	4	NEW			20086	20036	Lear (Beru design)	52933-2G200	31-40	
Hyundai	Elantra	2007-11	17-20206AK	4	NEW			20086	20036	Lear (Beru design)	52933-2G200	31-40	
Hyundai	Elantra (Touring)	2010-11	17-20201AK	5	NEW				20030	Continental	52933-2L500		
Hyundai	Entourage	2007-10	17-20206AK	4	17-30201			20085	20021	Lear (Beru design)	52933-4D200	31-40	
Hyundai	Equus	2011	17-20204AK	3	17-30506			28849	20031	TRW	52933-2F000	31-40	
Hyundai	Genesis (Hi-Line)	2009-11	17-20204AK	3	17-30506			28849	20031	TRW	52933-2F000	31-40	
Hyundai	Genesis Coupe	2010-11			NEW					Continental	52933-2M000		
Hyundai	Santa Fe (pre 08/07)	2007-08	17-20206AK	4	17-30201			20085	20021	Lear (Beru design)	52933-4D200	31-40	
Hyundai	Santa Fe (thru 09/09)	2008-10	17-20206AK	4	NEW			20086	20036	Lear (Beru design)	52933-2G200	31-40	
Hyundai	Santa Fe (Snap-In)	2010			NEW					Lear	52933-0W100	--	--
Hyundai	Sonata	2007-08	17-20206AK	4	17-30505	17-40043	315 MHz	28983	20036		52933-3E000	31-40	
Hyundai	Sonata (Lo-Line)	2008-10	17-20204AK	3	17-30506			28849	20031	TRW	52933-2F000	31-40	
Hyundai	Sonata	2011			NEW						52933-2M000		
Hyundai	Tiburon	2007-08	17-20206AK	4	17-30505	17-40043	315 MHz	28983	20036	TRW	52933-3E000	31-40	
Hyundai	Tucson	2007-10	17-20206AK	4	17-30505	17-40043	315 MHz	28983	20036	TRW	52933-3E000	31-40	
Hyundai	Tucson	2010-11	17-20206AK	4	17-30505	17-40043	315 MHz	28983	20036		52933-2F000	31-40	
Hyundai	Veracruz	2008-08	17-20206AK	4	17-30201			20085	20037-40	Lear (Beru design)	52933-4D200	31-40	
Hyundai	Veracruz	2008-11	17-20206AK	4	NEW			20086	20036	Lear (Beru design)	52933-2G200	31-40	
Infiniti													
Infiniti	EX35	2008	17-20028AK	3	17-30307	17-40012	315 MHz	20064	20003	Schrader	40700-CD001	45-60	
Infiniti	EX35	2009-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JK00C	66	7.5
Infiniti	FX35	2003-08	17-20028AK	3	17-20064	17-40012	315 MHz	20064	20003	Schrader	40700-CD001	45-60	



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Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Infiniti	FX35	2008-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JK00C	66	7.5
Infiniti	FX45	2003-08	17-20028AK	3	17-20064	17-40012	315 MHz	20064	20003	Schrader	40700-CD001	45-60	
Infiniti	FX50	2009-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JK00C	66	7.5
Infiniti	G35	2003-06	17-20028AK	3	17-20064	17-40012	315 MHz	20064	20003	Schrader	40700-CD001	45-60	
Infiniti	G35	2007-08	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JK00C	66	7.5
Infiniti	G37	2008-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JK00C	66	7.5
Infiniti	M35	2006-07	17-20028AK	3	17-20064	17-40012	315 MHz	20064	20003	Schrader	40700-CD001	45-60	
Infiniti	M35	2008-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-1AA0C	66	7.5
Infiniti	M37	2011									40700-1LA0A		
Infiniti	M45	2003-07	17-20028AK	3	17-20064	17-40012	315 MHz	20064	20003	Schrader	40700-CD001	45-60	
Infiniti	M45	2008-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-1AA0C	66	7.5
Infiniti	M56	2011									40700-1LA0A		
Infiniti	Q45 (pre-07/06)	2003-06	17-20028AK	3	17-20064	17-40012	315 MHz	20064	20003	Schrader	40700-CD001	45-60	
Infiniti	Q45 (after 06/06)	2006	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JA01B		
Infiniti	QX4	2003	17-20028AK	3	17-20064	17-40012	315 MHz	20064	20003	Schrader	40700-CD001	66	7.5
Infiniti	QX56 (Steel Wheels)	2005-06	17-20005AK	1	17-20069	17-40014	315 MHz	20069	20005	Schrader	40700-CK002	49	5.5
Infiniti	QX56 (Alloy Wheels)	2004-07	17-20007AK	2	17-20161	17-40029	315 MHz	20161	20007	Schrader	40700-CK001	49	5.5
Infiniti	QX56 (after 04/07)	2007-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Pacific	40700-JK00C	49	5.5
Isuzu													
Isuzu	Ascender	2006-08	17-20107AK	4	17-20116	17-40022	315 MHz	20116	20004	Schrader	25774006	62	7
Isuzu	I-290	2007-08	17-20006AK	1	17-20131	17-40024	315 MHz	20131	20006	Schrader	15122618	62	7
Isuzu	I-370	2007-08	17-20006AK	1	17-20131	17-40024	315 MHz	20131	20006	Schrader	15122618	62	7
Isuzu	Rodeo (433 MHz)	2004	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	35	4
Jaguar													
Jaguar	S (315 MHz)	2005-09	17-20201AK	5	17-30407			20090	20030	Siemens	C2Z15017	71	8
Jaguar	S (433 MHz)	2005-09	17-20201AK	5	17-30408			20091	20030	Siemens	C2Z15016	71	8
Jaguar	XF (315 MHz)	2009-10	17-20201AK	5	17-30407			20090	20030	Siemens	C2Z15017	71	8
Jaguar	XF (433 Hz)	2009-10	17-20201AK	5	17-30408			20091	20030	Siemens	C2Z15016	71	8
Jaguar	XJ (315 MHz)	2004-10	17-20201AK	5	17-30407			20090	20030	Siemens	C2Z15017	71	8
Jaguar	XJ (433 MHz)	2004-10	17-20201AK	5	17-30408			20091	20030	Siemens	C2Z15016	71	8
Jaguar	XK (315 MHz)	2007-10	17-20201AK	5	17-30407			20090	20030	Siemens	C2Z15017	71	8
Jaguar	XK (433 MHz)	2005-10	17-20201AK	5	17-30408			20091	20030	Siemens	C2Z15016	71	8
Jeep													
Jeep	Commander	2006-07	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	56029465AB	71	8
Jeep	Commander (433 MHz)	2008-10	17-20201AK or 17-20013AK	5 or 2	17-30404	17-40036	433.92 MHz	28155	20030	Schrader	56029359AB	71	8
Jeep	Compass	2007-10	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	68001696AA	71	8
Jeep	Grand Cherokee (433 MHz)	2002-04	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	64	7
Jeep	Grand Cherokee	2005-07	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Schrader	68001696AB	71	8
Jeep	Grand Cherokee (433 Mhz)	2008-10	17-20201AK or 17-20013AK	5 or 2	17-30404	17-40036	433.92 MHz	28155	20030	Schrader	56029359AB	71	8
Jeep	Grand Cherokee	2011	17-20018		NEW			20398	20018	Schrader	56029398AA	---	---
Jeep	Liberty (433 MHz)	2004	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	64	7
Jeep	Liberty	2005-06	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	56029465AB	71	8
Jeep	Liberty	2007-08	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Schrader	56029465AB	71	8



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Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Jeep	Liberty (433 MHz)	2009	17-20201AK or 17-20013AK	5 or 2	17-30404	17-40036	433.92 MHz	28155	20030	Schrader	56029359AB	71	8
Jeep	Liberty	2010-11	17-20018		NEW			NEW	20018	Schrader	56029479AA	---	---
Jeep	Liberty	2010	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	68001696AA	71	8
Jeep	Patriot	2007-10	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Siemens	68001696AA	71	8
Jeep	Wrangler (Alloy Wheels)	2007-08	17-20201AK or 17-20013AK	5 or 2	17-30405	17-40013	315 MHz	20066	20030	Schrader	56029465AB	71	8
Jeep	Wrangler (Alloy Wheels)	2009-10	17-20201AK or 17-20013AK	5 or 2	17-30404	17-40036	433.92 MHz	28155	20030	Schrader	56029359AB	71	8
Jeep	Wrangler	2010-11	17-20018		NEW			NEW	20018	Schrader	56029479AA	---	---
Parts Kit 17-20201AK is to be used on the Siemens sensors and the 17-20013AK is to be used on the Schrader sensors.													
KIA													
Kia	Amanti	2007-09	17-20206AK	4	17-30505	17-40043	315 MHz	28983	20036	TRW	52933-3E000	31-40	
Kia	Borrego (Lo-Line)	2009	17-20204AK	3	17-30506			28849	20031	TRW	52933-2F000	31-40	
Kia	Forte	2010			NEW					Continental	52933-2M000		
Kia	Magentis	2008-10	17-20206AK	4	NEW			20086	20036	Lear (Beru design)	52933-2G200	31-40	
Kia	Mohave	2009	17-20204AK	3	17-30506			28849	20031	TRW	52933-2F000	31-40	
Kia	Optima (Hi-Line)	2006-10	17-20206AK	4	NEW			20086	20036	Lear (Beru design)	52933-2G200	31-40	
Kia	Rio (Lo-Line)	2008-09	17-20204AK	3	17-30506			28849	20031	TRW	52933-2F000	31-40	
Kia	Rondo (Hi-Line)	2006-09	17-20206AK	4	NEW			20086	20036	Lear (Beru design)	52933-2G200	31-40	
Kia	Sedona (Lo-Line)	2006-08	17-20206AK	4	17-30201			20085	20037-40	Lear (Beru design)	52933-4D200	31-40	
Kia	Sedona (Hi-Line)	2009-11	17-20206AK	4	NEW			20086	20036	Lear (Beru design)	52933-2G200	31-40	
Kia	Sorento	2007-09	17-20206AK	4	17-30505	17-40043	315 MHz	28983	20036	TRW	52933-3E000	31-40	
Kia	Sorento	2011			NEW					Continental	52933-2M000		
Kia	Soul	2010-11			NEW					Continental	52933-2M000		
Kia	Spectra-5 (Lo-Line)	2007-09	17-20204AK	3	17-30506			28849	20031	TRW	52933-2F000	31-40	
Kia	Sportage	2006-08	17-20206AK	4	17-30505	17-40043	315 MHz	28983	20036	TRW	52933-3E000	31-40	
Kia	Sportage (Lo-Line)	2009-11	17-20204AK	3	17-30506			28849	20031	TRW	52933-2F000	31-40	
Kia	Tuscany	2007-08	17-20206AK	4	17-30505	17-40043	315 MHz	28983	20036	TRW		31-40	
Land Rover													
Land Rover	LR2 (315 MHz)	2008-10	17-20201AK	5	17-30409				20030	Siemens	LR021936	71	8
Land Rover	LR3 (433 MHz)	2002-05	17-20211AK	4	17-30106			20082	20037-40	Beru		58	6.5
Land Rover	LR3 (315 MHz)	2006-09	17-20201AK	5	17-30407			20090	20030	Siemens	LR018860	71	8
Land Rover	LR3 (433 MHz)	2006-09	17-20201AK	5	17-30408			20091	20030	Siemens	LR018861	71	8
Land Rover	LR4 (315 MHz)	2010-11	17-20201AK	5	NEW				20030	Siemens	LR021936	71	8
Land Rover	Range Rover (315 Mhz)	2006-09	17-20201AK	5	17-30407			20090	20030	Siemens	LR018860	71	8
Land Rover	Range Rover (315 Mhz)	2010-11	17-20201AK	5	NEW				20030	Siemens	LR021936	71	8
Land Rover	Range Rover (433 Mhz)	2006-10	17-20201AK	5	17-30408			20091	20030	Siemens	LR018861	71	8
Land Rover	Range Rover Sport(315 Mhz)	2006-09	17-20201AK	5	17-30407			20090	20030	Siemens	LR018860	71	8
	Range Rover (315 Mhz)	2010-11	17-20201AK	5	NEW				20030	Siemens	LR021936	71	8
Land Rover	Range Rover Sport(433 Mhz)	2006-10	17-20201AK	5	17-30408			20091	20030	Siemens	LR018861	71	8
Lexus													
Lexus	ES	2007-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33021	35	4
Lexus	GS	2005-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33021	35	4
Lexus	GX470	2004-06	17-20217AK	2	17-30317			28345	20031	Pacific	42607-35010	35	4



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Lexus	GX	2006-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33021	35	4
Lexus	HS Series	2010									42607-75010		
Lexus	IS Series	2006-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33021	35	4
Lexus	LS	2007-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33021	35	4
Lexus	LX	2005-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33021	35	4
Lexus	RX	2006-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33021	35	4
Lexus	SC430	2002-07	17-20221AK	3	17-30308-09-10-11			28310-15-20-25		Pacific	42607-24040	27	3
Lexus	SC	2007-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33021	35	4
Lincoln													
Lincoln	Aviator (433 MHz)	2003-05	17-20096AK	1	17-20096	17-40019	433.92 MHz	20096	20002	Schrader	4L2T1A150-BA	44	5
Lincoln	MKS	2011	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Lincoln	MKT	2011	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Lincoln	MKX	2011	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Lincoln	MKZ	2010-11	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Lincoln	Navigator	2011	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Lincoln	Navigator (433 MHz)	2003-04	17-20096AK	1	17-20096	17-40019	433.92 MHz	20096	20002	Schrader	4L2T1A150-BA	44	5
Lincoln	Navigator (315 MHz)	2005-06	17-20096AK	1	17-20135	17-40025	315 MHz	20135	20002	Schrader	5L7T1A150-AB	44	5
Mazda													
Mazda	2	2011			NEW					Continental	BBM2-37-140B	71	8
Mazda	3	2004			17-30410	17-40081	315 MHz	20093	20030	Siemens	FE01-37-140A/ GN3A-37-140B	71	8
Mazda	3	2005	17-20201AK	5	17-30410	17-40081	315 MHz	20093	20030	Siemens	GN3A-37-140B	71	8
Mazda	3	2006-10	17-20201AK	5	17-30410	17-40081	315 MHz	20093	20030	Siemens	GN3A-37-140B	71	8
Mazda	5	2006-10	17-20201AK	5	17-30410	17-40081	315 MHz	20093	20030	Siemens	GN3A-37-140B	71	8
Mazda	6	2005-10	17-20201AK	5	17-30410	17-40081	315 MHz	20093	20030	Siemens	GN3A-37-140B	71	8
Mazda	CX-7	2007-10	17-20201AK	5	17-30410	17-40081	315 MHz	20093	20030	Siemens	GN3A-37-140B	71	8
Mazda	CX-9	2007-10	17-20201AK	5	17-30410	17-40081	315 MHz	20093	20030	Siemens	GN3A-37-140B	71	8
Mazda	MX-5 Miata	2006-10	17-20201AK	5	17-30410	17-40081	315 MHz	20093	20030	Siemens	GN3A-37-140B	71	8
Mazda	RX-8	2004			17-30410	17-40081	315 MHz	20093	20030	Siemens	FE01-37-140A/ GN3A-37-140B	71	8
Mazda	RX-8	2005-10	17-20201AK	5	17-30410	17-40081	315 MHz	20093	20030	Siemens	GN3A-37-140B	71	8
Mazda	Speed 3	2010	17-20201AK	5	17-30410	17-40081	315 MHz	20093	20030	Siemens	GN3A-37-140B	71	8
Mazda	Speed 6	2007-08	17-20201AK	5	17-30410	17-40081	315 MHz	20093	20030	Siemens	GN3A-37-140B	71	8
Mazda	Tribute	2009-11	17-20018		17-20315			20315	20018	Schrader	ZZDA-37-140	---	---
Mercedes-Benz													
Mercedes-Benz	C Class (433 MHz)	2007-10	17-20014AK	3	17-28214			28214	20014	Schrader	004 540 0217	53	6
Mercedes-Benz	CL Class (315 MHz)	2000-06	17-20211AK	4	17-30102			20079	20037-40	Beru	000 822 34 06	35	4
Mercedes-Benz	CL Class (433 MHz)	2000-06	17-20211AK	4	17-30101			20077	20037-40	Beru	000 822 3306	35	4
Mercedes-Benz	CL Class (433 MHz)	2009-10	17-20016AK	1	17-28214			28214	20016	Schrader	004 540 0217	53	6
Mercedes-Benz (315 MHz)	CLK 63-65-550-600	2007-10	17-20203AK	3	17-30411			20094		Siemens	002 540 7917	53	6
Mercedes-Benz (433 MHz)	CLK 63-65-550-600	2007-10	17-20203AK	3	17-28214			28214		Siemens	002 540 8017	53	6
Mercedes-Benz	CLK Class (315 MHz)	2006-07	17-20211AK	4	17-30102			20079	20037-40	Beru	000 822 34 06	35	4
Mercedes-Benz	CLK Class (433 MHz)	2008-09	17-20016AK	1	17-28214			28214	20016	Schrader	004 540 0217	53	6
Mercedes-Benz (315 MHz)	CLS 55-65-500-550	2006-09	17-20203AK	3	17-30411			20094		Siemens	002 540 7917	53	6
Mercedes-Benz (433 MHz)	CLS 55-65-500-550	2006-09	17-20203AK	3	17-28214			28214		Siemens	002 540 8017	53	6
Mercedes-Benz	CLS Class (433 MHz)	2008-10	17-20016AK	1	17-28214			28214	20016	Schrader	003 540 0217	53	6
Mercedes-Benz	E Class (315 MHz)	2000-05	17-20211AK	4	17-30102			20079	20037-40	Beru	000 822 34 06	35	4
Mercedes-Benz	E Class (433 MHz)	2000-05	17-20211AK	4	17-30101			20077	20037-40	Beru	000 822 33 06	35	4
Mercedes-Benz	E Class (315 MHz)	2006-10	17-20203AK	3	17-30411			20094		Siemens	002 540 7917	53	6



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Vehicle			Service Pack		Sensors			Interchange		OE Manufacturer		Torque	
Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Mercedes-Benz	E Class (433 MHz)	2006-10	17-20203AK	3	17-28214			28214		Siemens	002 540 8017	53	6
Mercedes-Benz	E Class (433 MHz)	2010	17-20016AK	1	17-28214			28214	20016	Schrader	003 540 0217	53	6
Mercedes-Benz	G Class (433 MHz)	2007-10	17-20016AK	1	17-28214			28214	20016	Schrader	003 540 0217	53	6
Mercedes-Benz	GL Class (315 MHz)	2007-09	17-20203AK	3	17-30411			20094		Siemens	002 540 7917	53	6
Mercedes-Benz	GL Class (433 MHz)	2007-09	17-20203AK	3	17-28214			28214		Siemens	002 540 8017	53	6
Mercedes-Benz	GL (433 MHz)	2010	17-20016AK	1	17-28214			28214	20016	Schrader	004 540 0217	53	6
Mercedes-Benz	GLK (433 MHz)	2010	17-20016AK	1	17-28214			28214	20016	Schrader	004 540 0217	53	6
Mercedes-Benz	ML Class (315 MHz)	2006-10	17-20203AK	3	17-30411			20094		Siemens	002 540 7917	53	6
Mercedes-Benz	ML Class (433 MHz)	2006-10	17-20203AK	3	17-28214			28214		Siemens	002 540 8017	53	6
Mercedes-Benz	ML Class (433 MHz)	2010	17-20016AK	1	17-28214			28214	20016	Schrader	004 540 0217	53	6
Mercedes-Benz	R Class (315 MHz)	2006-09	17-20203AK	3	17-30411			20094		Siemens	002 540 7917	53	6
Mercedes-Benz	R Class (433 MHz)	2006-09	17-20203AK	3	17-28214			28214		Siemens	002 540 8017	53	6
Mercedes-Benz	R Class (433 MHz)	2010	17-20016AK	1	17-28214			28214	20016	Schrader	004 540 0217	53	6
Mercedes-Benz	S Class (315 MHz)	2000-06	17-20211AK	4	17-30102			20079	20037-40	Beru	000 822 34 06	35	4
Mercedes-Benz	S Class (433 MHz)	2000-06	17-20211AK	4	17-30101			20077	20037-40	Beru	000 822 33 06	35	4
Mercedes-Benz	S Class (315 MHz)	2007-10	17-20203AK	3	17-30411			20094		Siemens	002 540 7917	53	6
Mercedes-Benz	S Class (433 MHz)	2007-09	17-20203AK	3	17-28214			28214		Siemens	002 540 8017	53	6
Mercedes-Benz	S (433 MHz)	2010	17-20016AK	1	17-28214			28214	20016	Schrader	004 540 0217	53	6
Mercedes-Benz	SL Class (315 MHz)	2000-05	17-20211AK	4	17-30102			20079	20037-40	Beru	000 822 34 06	35	4
Mercedes-Benz	SL Class (433 MHz)	2000-05	17-20211AK	4	17-30101			20077	20037-40	Beru	000 822 33 06	35	4
Mercedes-Benz	SL Class (315 MHz)	2006-09	17-20203AK	3	17-30411			20094		Siemens	002 540 7917	53	6
Mercedes-Benz	SL Class (433 MHz)	2006-09	17-20203AK	3	17-28214			28214		Siemens	002 540 8017	53	6
Mercedes-Benz	SLK Class (433 MHz)	2008-10	17-20016AK	1	17-28214			28214	20016	Schrader	004 540 0217	53	6
Mercedes-Benz	SLR Class (315 MHz)	2004-06	17-20211AK	4	17-30102			20079	20037-40	Beru	000 822 34 06	35	4
Mercedes-Benz	SLR Class (433 MHz)	2000-06	17-20211AK	4	17-30101			20077	20037-40	Beru	000 822 33 06	35	4
Mercedes-Benz	SLR Class (315 MHz)	2008-09	17-20203AK	3	17-30411			20094		Siemens	002 540 7917	53	6
Mercedes-Benz	SLR Class (433 MHz)	2008-09	17-20203AK	3	17-28214			28214		Siemens	002 540 8017	53	6
Mercury													
Mercury	Mariner	2009-11	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Mercury	Milan	2010	17-20018		17-20315			20315	20018	Schrader	9L3Z-1A189-A	---	---
Mercury	Monterey (315 MHz)	2004-05	17-20096AK	1	17-20135	17-40025	315 MHz	20135	20002	Schrader	5L7T1A150-AB	44	5
Mercury	Mountaineer (433 MHz)	2002-05	17-20096AK	1	17-20096	17-40019	433.92 MHz	20096	20002	Schrader	4L2T1A150-BA	44	5
Mini													
Mini	All (433 MHz)	2007-10	17-20211AK	4	17-30105			20083	20037-40	Beru	36 23 6 781 847	35	4
Mini	All (433 MHz) (after 08/09)	2010	17-20211AK	4	NEW			28081	20037-40	Beru	36 10 6 790 054	35	4
Mitsubishi													
Mitsubishi	Eclipse (Alloy Wheels)	2006-10	17-20028AK	3	17-20034	17-40011	315 MHz	20034	20003	Schrader	MN103081	45-53	5-6
Mitsubishi	Eclipse (Steel Wheels)	2006-07	17-20010AK	2	17-28129			28129	20010	Schrader	4250A030	45-53	5-6
Mitsubishi	Eclipse	2011			NEW					Continental	4250B975		
Mitsubishi	Endeavor (433 MHz)	2004-06	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	52088990AC	45-53	5-6
Mitsubishi	Endeavor (after 08/06)	2006-10	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	MN103081	45-53	5-6
Mitsubishi	Galant (433 MHz)	2004-06	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	MN103033	45-53	5-6
Mitsubishi	Galant	2007-10	17-20028AK	3	17-20028	17-40010	433.92 MHz	20028	20003	Schrader	MN103081	45-53	5-6



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Vehicle			Service Pack		Sensors			Interchange		OE Manufacturer		Torque	
Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Mitsubishi	Galant (Steel Wheels)	2007-09	17-20010AK	2	17-28129			28129	20010	Schrader	4250A030	45-53	5-6
Mitsubishi	Lancer	2008-10	17-20201AK	5	17-30405	17-40013	315 MHz	20066	20030	Siemens	4250A225	71	8
Mitsubishi	Lancer	2010	17-20201AK	5	17-30405	17-40013	315 MHz	20066	20030	Siemens	4250B668	71	8
Mitsubishi	Montero	2003-05	17-20028AK	3	17-20034	17-40011	315 MHz	20034	20003	Schrader	MN103081	45-53	5-6
Mitsubishi	Outlander	2007-09	17-20201AK	5	17-30405	17-40013	315 MHz	20066	20030	Siemens	4250A225	71	8
Mitsubishi	Outlander	2010	17-20201AK	5	17-30405	17-40013	315 MHz	20066	20030	Siemens	4250B668	71	8
Mitsubishi	Raider (HP)	2008-10	17-20013AK	2	17-28154			28154	20013	Schrader	56029319AB	53	6
Nissan													
Nissan	350Z	2004-06	17-20007AK	2	17-20064	17-40012	315 MHz	20064	20007	Schrader	40700-CD001	49	5.5
Nissan	350Z	2007-09	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-1AAOC	71	8
Nissan	370Z (Base)	2009-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JK00C	71	8
Nissan	Altima	2006-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JA01B	71	8
Nissan	Armada (Alloy Wheels)	2005-08	17-20007AK	2	17-20161	17-40029	315 MHz	20161	20007	Schrader	40700-CK001	49	5.5
Nissan	Armada (Steel Wheels)	2005-06	17-20005AK	1	17-20069	17-40014	315 MHz	20069	20005	Schrader	40700-CK002	49	5.5
Nissan	Armada-LE	2008-11	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JA01B	49	5.5
Nissan	Cube	2009-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-1AAOC	71	8
Nissan	Frontier	2003-04	17-20007AK	2	17-20064	17-40012	315 MHz	20064	20007	Schrader	40700-CD001	36-60	4.1-6.8
Nissan	Frontier (Alloy Wheels)	2005-08	17-20007AK	2	17-20161	17-40029	315 MHz	20161	20007	Schrader	40700-CK001	49	5.5
Nissan	Frontier (Steel Wheels)	2005-07	17-20005AK	1	17-20069	17-40014	315 MHz	20069	20005	Schrader	40700-CK002	49	5.5
Nissan	Frontier (Steel Wheels)	2008-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JA01B	49	5.5
Nissan	GT-R	2009-11	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-1AAOC	71	8
Nissan	Maxima (Alloy Wheels)	2006-07	17-20007AK	2	17-20161	17-40029	315 MHz	20161	20007	Schrader	40700-CK001	49	5.5
Nissan	Maxima	2007-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JA01B	49	5.5
Nissan	Murano	2003-06	17-20007AK	2	17-20064	17-40012	315 MHz	20064	20007	Schrader	40700-CD001	66	7.5
Nissan	Murano	2007-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JA01B	66	7.5
Nissan	Pathfinder	2003-04	17-20007AK	2	17-20064	17-40012	315 MHz	20064	20007	Schrader	40700-CD001	49	5.5
Nissan	Pathfinder (Steel Wheels)	2004	17-20005AK	1	17-20069	17-40014	315 MHz	20069	20005	Schrader	40700-CK002	49	5.5
Nissan	Pathfinder	2005-06	17-20007AK	2	17-20161	17-40029	315 MHz	20161	20007	Schrader	40700-CK001	49	5.5
Nissan	Pathfinder	2007-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JA01B	49	5.5
Nissan	Quest (Steel Wheels)	2004-07	17-20005AK	1	17-20069	17-40014	315 MHz	20069	20005	Schrader	40700-CK002	49	5.5
Nissan	Quest (Alloy Wheels)	2005-06	17-20007AK	2	17-20161	17-40029	315 MHz	20161	20007	Schrader	40700-CK001	78	8.8
Nissan	Quest	2007-09	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JA01B	49	5.5
Nissan	Rogue	2008-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-1A00C	68	7.7
Nissan	Sentra (Alloy Wheels)	2007-08	17-20007AK	2	17-20161	17-40029	315 MHz	20161	20007	Schrader	40700-CK001	78	8.8
Nissan	Sentra (Steel Wheels)	2007-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JA01B	71	8
Nissan	Titan (Alloy Wheels)	2005-07	17-20007AK	2	17-20161	17-40029	315 MHz	20161	20007	Schrader	40700-CK001	49	5.5
Nissan	Titan (Steel Wheels)	2004-05	17-20005AK	1	17-20069	17-40014	315 MHz	20069	20005	Schrader	40700-CK002	49	5.5
Nissan	Titan (Steel Wheels)	2007-11	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JA01B	49	5.5
Nissan	Versa	2007-11	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JA01B	71	8
Nissan	Versa (Alloy Wheels)	2007-08	17-20007AK	2	17-20161	17-40029	315 MHz	20161	20007	Schrader	40700-CK001	71	8
Nissan	Xterra	2003-04	17-20007AK	2	17-20064	17-40012	315 MHz	20064	20007	Schrader	40700-CD001	36-60	4.1-6.8
Nissan	Xterra	2005-06	17-20007AK	2	17-20161	17-40029	315 MHz	20161	20007	Schrader	40700-CK001	49	5.5
Nissan	Xterra (Steel Wheels)	2006-07	17-20005AK	1	17-20069	17-40014	315 MHz	20069	20005	Schrader	40700-CK002	49	5.5
Nissan	Xterra	2007-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	40700-JA01B	49	5.5
Pontiac													
Pontiac	G3	2009-10	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Pontiac	G5	2008	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
Pontiac	G5	2009-10	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Pontiac	G6 (Clamp-In)	2008	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
Pontiac	G6 (Snap-In)	2008-10	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Pontiac	G8	2008-09	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Pontiac	Grand Prix	2007-08	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
Pontiac	Grand Prix	2008	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Pontiac	Montana	2008	17-20201AK	5	17-20158	17-40028	315 MHz	20158	20030	Schrader	15268606	80	9
Pontiac	Solstice	2008-10	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
Pontiac	Torrent	2007-09	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	10394110	80	9
Pontiac	Vibe	2008-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	88974915	35	4



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Vehicle			Service Pack		Sensors			Interchange		OE Manufacturer		Torque	
Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Pontiac	Wave	2008-09	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Porsche													
Porsche	911 (433 MHz)	2006-08	17-20211AK	4	17-30101			20077	20037-40	Beru	99760602101	31-40	
Porsche	911 (433 MHz)	2009-10	17-20211AK	4	17-30107				20037-40	Beru	99760602120	31-40	
Porsche	911 (315 MHz)	2006-08	17-20211AK	4	17-30102			20079	20037-40	Beru		31-40	
Porsche	Boxster (433 MHz)	2006-10	17-20211AK	4	17-30101			20077	20037-40	Beru	99760602101	31-40	
Porsche	Boxster (315 MHz)	2006-08	17-20211AK	4	17-30102			20079	20037-40	Beru		31-40	
Porsche	Carrera GT (433 MHz)	2004-09	17-20211AK	4	17-30101			20077	20037-40	Beru	99760602101	31-40	
Porsche	Cayenne (433 MHz)	2002-06	17-20211AK	4	17-30108			20084	20037-40	Beru	95536166101	31-40	
Porsche	Cayenne (315 MHz)	2009-10	17-20211AK	4	17-30102			20079	20037-40	Beru	95560602301	31-40	
Porsche	Cayenne (433 MHz)	2007-10	17-20211AK	4	17-30103			20078	20037-40	Beru	95560602100	31-40	
Porsche	Cayman (433 MHz)	2006-10	17-20211AK	4	17-30101			20077	20037-40	Beru	99760602101	31-40	
Porsche	Panamera	2010-11	17-20211AK	4	17-30102			20079	20037-40	Beru	99760602321	31-40	
Porsche	Panamera	2010-11	17-20211AK	4	17-30107				20037-40	Beru	99760602120	31-40	
Rolls Royce													
Rolls Royce	Phantom (433 MHz)	2007-10	17-20211AK	4	17-30105			20083	20037-40	Beru		31-40	
Rolls Royce	Cabrio (433 MHz)	2007-10	17-20211AK	4	17-30105			20083	20037-40	Beru		31-40	
Saab													
Saab	9-3 (433 MHz)	2004-07	17-20010AK	2	17-28078			28078	20010	Schrader	13172567	62	7
Saab	9-3 (433 MHz)	2008-10	17-20010AK	2				20159	20010	Schrader	13227143	62	7
Saab	9-5 (433 MHz)	2004-07	17-20010AK	2	17-28078			28078	20010	Schrader	13172567	62	7
Saab	9-5 (433 MHz)	2008-10	17-20009AK	1				20159	20009	Schrader	13227143	62	7
Saab	9-7X (315 MHz)	2005-09	17-20107AK	4	17-20116	17-40022	315 MHz	20116	20004	Schrader	25774006	62	7
Saturn													
Saturn	Astra (433 MHz)	2008-09	17-20010AK	2	17-28078			28078	20010	Schrader	13172567	62	7
Saturn	Astra	2010	17-20008	2	NEW		315 MHz	28206	20008	Schrader	12768826	---	---
Saturn	Aura (Clamp-In)	2007-08	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
Saturn	Aura (Snap-In)	2008-10	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Saturn	Lamda Crossover	2007-08	17-20201AK	5	17-20158	17-40028	315 MHz	20158	20030	Schrader	15268606	80	9
Saturn	Outlook	2007-08	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
Saturn	Outlook	2009-10	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Saturn	Sky	2008-09	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	15921013	80	9
Saturn	Vue	2007-10	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	25920615	---	---
Scion													
Scion	TC	2006-11	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33011	35	4
Scion	XB	2008-11	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33011	35	4
Scion	XD	2008-11	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33011	35	4
Smart													
Smart	Fortwo (433 MHz)	2008	17-20203AK	3	17-28214			28214		Siemens	004 542 1518	53	6
Smart	Fortwo (433 MHz)	2008-10	17-20016AK	1	17-28214			28214	20016	Schrader	002 540 0217	53	6
Subaru													
Subaru	B9 Tribeca	2006-07	17-20028AK	3	17-20081	17-40016	315 MHz	20081	20003	Schrader	28103AG00A	66	7.5
Subaru	Forester	2008-10	17-20008	2	17-28203			28203	20008	Schrader	28103AG01C	---	---
Subaru	Impreza	2008-10	17-20008	2	17-28203			28203	20008	Schrader	28103AG01C	---	---
Subaru	Legacy	2004-07	17-20028AK	3	17-20081	17-40016	315 MHz	20081	20003	Schrader	28103AG00A	66	7.5
Subaru	Legacy	2008-11	17-20008	2	17-28203			28203	20008	Schrader	28103AG01C	---	---
Subaru	Outback	2004-07	17-20028AK	3	17-20081	17-40016	315 MHz	20081	20003	Schrader	28103AG00A	66	7.5
Subaru	Outback	2008-11	17-20008	2	17-28203			28203	20008	Schrader	28103AG01C	---	---
Subaru	Tribeca	2008-10	17-20008	2	17-28203			28203	20008	Schrader	28103AG01C	---	---
Suzuki													
Suzuki	Equator	2009-10	17-20014AK	3	17-28204	17-40039	315 MHz	28204	20014	Schrader	43211-82Z00	68	7.7
Suzuki	Forenza	2007-08	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	43130-85Z03	---	---
Suzuki	Grand Vitara	2007-10	17-20010AK	2	17-20087	17-40018	315 MHz	20087	20010	Schrader	43130-54J21	80	9
Suzuki	Kizashi	2010	17-20201AK	5	17-30405	17-40013	315 MHz	20066	20030	Continental	43130-57L00	62	7
Suzuki	Reno	2007-08	17-20008	2	17-20153	17-40026	315 MHz	20153	20008	Schrader	43130-85Z00	---	---
Suzuki	SX4	2007-10	17-20010AK	2	17-20087	17-40018	315 MHz	20087	20010	Schrader	43130-54J21	80	9
Suzuki	Verona	2005-06	17-20009AK	1	17-20082	17-40018	315 MHz	20082	20009	Schrader	43130-86Z20	80	9
Suzuki	XL-7	2005-06	17-20010AK	2	17-20087	17-40018	315 MHz	20087	20010	Schrader	43130-54J21	80	9
Suzuki	XL-7	2007-10	17-20201AK	5	17-30402	17-40028	315 MHz	20158	20030	Siemens	43130-78J10	62	7

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Vehicle			Service Pack		Sensors			Interchange		OE Manufacturer		Torque		
Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)	
Tesla														
Tesla	Roadster	2010									6004985	40-50		
Toyota														
Toyota	4 Runner	2003-05	17-20217AK	2	17-30317			28345	20031	Pacific	42607-35010	35	4	
Toyota	4 Runner	2006-11	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33021	35	4	
Toyota	Avalon	2007-11	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-06011 or 42607-33011	35	4	
Toyota	Camry	2007-11	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-06011 or 42607-33011	35	4	
Toyota	Corolla (USA)	2006-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-06011	35	4	
Toyota	Corolla (Japan)	2007-08	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33011	35	4	
Toyota	Corolla (Japan)	2009	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33021	35	4	
Toyota	FJ Cruiser	2008-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33011	35	4	
Toyota	Highlander	2007-11	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-06011	35	4	
Toyota	Land Cruiser	2005-11	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33011	35	4	
Toyota	Matrix	2007-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-06011 or 42607-33011	35	4	
Toyota	Prius	2006-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-06011	35	4	
Toyota	RAV 4	2006-11	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-06011	35	4	
Toyota	Sequoia (20 Degrees)	2004-07	17-20217AK	2	17-30316	TBD	315 MHz	28365	20031	Pacific	42607-0C020	35	4	
Toyota	Sequoia (40 Degrees)	2004-07	17-20217AK	2	17-30314			28300	20031	Pacific	42607-0C010	35	4	
Toyota	Sequoia (20 Degrees)	2008-11	17-20217AK	2	17-30508			28670	20031	TRW	42607-0C050	35	4	
Toyota	Sequoia (40 Degrees)	2008	17-20217AK	2	17-30508			28670	20031	TRW	42607-0C060	35	4	
Toyota	Sienna (20 Degrees)	2006-11	17-20217AK	2	17-30508			28670	20031	TRW	42607-0C050	35	4	
Toyota	Solara	2006-08	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-06011	35	4	
Toyota	Tacoma (20 Degrees)	2005-06	17-20217AK	2	17-30316	TBD	315 MHz	28365	20031	Pacific	42607-0C020/AD020	35	4	
Toyota	Tacoma (40 Degrees)	2005-09	17-20217AK	2	17-30314			28300	20031	Pacific	42607-0C010/AD010	35	4	
Toyota	Tacoma (20 Degrees)	2007-11	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-06011	35	4	
Toyota	Tundra (20 Degrees)	2005-06	17-20217AK	2	17-30316	TBD	315 MHz	28365	20031	Pacific	42607-0C020	35	4	
Toyota	Tundra (40 Degrees)	2005-06	17-20217AK	2	17-30314			28300	20031	Pacific	42607-0C010	35	4	
Toyota	Tundra (20 Degrees)	2006-11	17-20217AK	2	17-30508			28670	20031	TRW	42607-0C050	35	4	
Toyota	Tundra (40 Degrees)	2007-11	17-20217AK	2	17-30508			28670	20031	TRW	42607-0C060	35	4	
Toyota	Venza	2009-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-06011	35	4	
Toyota	Yaris	2007-10	17-20216AK	1	17-30316	TBD	315 MHz	28365	20032	Pacific	42607-33011	35	4	
Volkswagen														
Volkswagen	Beetle	2008-10	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8	
Volkswagen	CC	2009-11	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8	
Volkswagen	EOS	2007-11	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8	
Volkswagen	GLI	2008-09	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8	
Volkswagen	Golf	2010-11	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8	
Volkswagen	GTI (Standard Hex)	2006-11	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8	
Volkswagen	GTI (O-Ring Hex)	2006-07	17-20207AK	4	17-30413			20088		Siemens	1K0907253E	71	8	
Volkswagen	Jetta (Standard Hex)	2006-10	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8	
Volkswagen	Passat (Standard Hex)	2006-10	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8	
Volkswagen	Passat (O-Ring Hex)	2006-08	17-20207AK	4	17-30413			20088		Siemens	1K0907253E	71	8	
Volkswagen	Phaeton (433 MHz) (pre-06/07)	2005-07	17-20211AK	4	17-30101			20077	20037-40	Beru	4F0 907 275C	35	4	
Volkswagen	Phaeton (433 MHz) (after 05/07)	2007	17-20211AK	4	17-30103			20078	20037-40	Beru	4D0 907 275B	35	4	
Volkswagen	Phaeton (315 MHz)	2003-07	17-20211AK	4	17-30102			20079	20037-40	Beru	4D0 907 275A	35	4	
Volkswagen	R32	2008-10	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8	
Volkswagen	Rabbit (Standard Hex)	2006-10	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8	
Volkswagen	Rabbit (O-Ring Hex)	2006-07	17-20207AK	4	17-30413			20088		Siemens	1K0907253E	71	8	
Volkswagen	Routan (433 MHz)	2009-10	17-20201AK	5	17-30404	17-40036	433.92 MHz	28155	20030	Siemens	7B0907253	71	8	
Volkswagen	Tiguan	2009-11	17-20202AK	2	17-30401			20088	20017	Siemens	1K0907253D	71	8	
Volkswagen	Touareg (433 MHz)	2002-06	17-20211AK	4	17-30108			20084	20037-40	Beru	7L0 907 275B	35	4	
Volkswagen	Touareg 2 (433 MHz)	2007-11	17-20211AK	4	17-30103			20078	20037-40	Beru	4F0 907 275D	35	4	
Volvo														
Volvo	C30 (433 MHz)	2007-11	17-20201AK	5	17-30414	17-40085	433.92 MHz	20097	20030	Siemens	31302096	71	8	
Volvo	C70 (433 MHz)	2007-11	17-20201AK	5	17-30414	17-40085	433.92 MHz	20097	20030	Siemens	31302096	71	8	
Volvo	S40 (433 MHz)	2007-11	17-20201AK	5	17-30414	17-40085	433.92 MHz	20097	20030	Siemens	31302096	71	8	
Volvo	S60 (315 MHz)	2004-10	17-20010AK	2	17-20156	17-40027	315 MHz	20156	20010	Schrader	31200923	44	5	

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Vehicle			Service Pack		Sensors			Interchange		OE Manufacturer		Torque	
Make	Model	Model Year	31 Inc. Kit Part No.	31 Inc. Kit Color	31 Inc. OE Sensor Part No.	 Part No.	 Color	Schrader Sensor	Schrader Service Pack	Sensor Manufacturer	Vehicle Manufacturer Sensor Part No.	Nut Torque (in.-)	Nut Torque (N.m.)
Volvo	S60 (433 MHz)	2011	17-20201AK	5	17-30414	17-40085	433.92 MHz	20097	20030	Siemens	31302096	71	8
Volvo	S80 (315 MHz)	2004-07	17-20010AK	2	17-20156	17-40027	315 MHz	20156	20010	Schrader	307489910	44	5
Volvo	S80 (433 MHz)	2007-11	17-20201AK	5	17-30414	17-40085	433.92 MHz	20097	20030	Siemens	31280296	71	8
Volvo	V50 (433 MHz)	2008-11	17-20201AK	5	17-30414	17-40085	433.92 MHz	20097	20030	Siemens	31280296	71	8
Volvo	V70 (315 MHz)	2004-07	17-20010AK	2	17-20156	17-40027	315 MHz	20156	20010	Schrader	307489910	44	5
Volvo	V70 (433 MHz)	2008-10	17-20201AK	5	17-30414	17-40085	433.92 MHz	20097	20030	Siemens	31280296	71	8
Volvo	XC60	2009-10	17-20010AK	2	17-20156	17-40027	315 MHz	20156	20010	Schrader	31200923	44	5
Volvo	XC70 (315 MHz)	2004-07	17-20010AK	2	17-20156	17-40027	315 MHz	20156	20010	Schrader	307489910	44	5
Volvo	XC90 (315 MHz)	2005-11	17-20010AK	2	17-20156	17-40027	315 MHz	20156	20010	Schrader	31200923	44	5
Volvo	XC70 (433 MHz)	2008-11	17-20201AK	5	17-30414	17-40085	433.92 MHz	20097	20030	Siemens	31302096	71	8
Volvo	XC60	2011							20010		31201481		