

Zone	Make	Model	FREQ	SYSG_OE	SYSG_SOE	From	To	Type
US	Acura	CSX	315	42753SNAA83	SOE093	2008	2011	
US	Acura	CSX	315	42753TX6A81	SOE003	2012	2012	
US	Acura	ILX	315	42753TX6A81	SOE003	2012	2015	
US	Acura	ILX	315	42753TZ3A51	SOE168	2016	2018	
US	Acura	ILX	433	42753T3RA02	SOE172	2019	2022	
US	Acura	Integra	433	42753T3RA02	SOE172	2023	2024	
US	Acura	Integra	Indirect	Indirect	Indirect	2023	2023	Indirect
US	Acura	MDX	315	06421S3VA04	SOE089	2004	2006	
US	Acura	MDX	315	42753STKA04	SOE079	2007	2013	
US	Acura	MDX	315	42753TX4A51	SOE021	2014	2015	
US	Acura	MDX	315	42753TZ3A51	SOE168	2016	2020	
US	Acura	MDX	433	42753T3RA02	SOE172	2022	2022	
US	Acura	MDX	433	42753T3RA04	SOE172	2023	2024	
US	Acura	NSX	433	42753T6NA01	SOE030	2016	2022	
US	Acura	RDX	315	42753STKA04	SOE079	2007	2012	
US	Acura	RDX	315	42753TX4A51	SOE021	2013	2015	
US	Acura	RDX	315	42753TZ3A51	SOE168	2016	2018	
US	Acura	RDX	433	42753T6NA01	SOE030	2019	2019	433 MHz
US	Acura	RDX	433	42753T6NA01	SOE030	2020	2020	
US	Acura	RDX	433	42753T3RA02	SOE172	2021	2023	
US	Acura	RL	315	06421S3VA04	SOE089	2005	2008	
US	Acura	RL	315	42753SHJA53	SOE089	2009	2012	
US	Acura	RLX	315	42753TY2A51	SOE091	2014	2015	
US	Acura	RLX	315	42753TX4A51	SOE021	2016	2020	
US	Acura	TL	315	06421S3VA04	SOE089	2005	2008	
US	Acura	TL	315	42753TK4A01	SOE091	2009	2014	
US	Acura	TLX	315	42753TZ3A51	SOE168	2015	2017	
US	Acura	TLX	433	42753T6NA01	SOE030	2018	2020	

US	Acura	TLX	433	42753T3RA03	SOE172	2021	2023	
US	Acura	TLX	433	42753T3RA04	SOE172	2024	2024	
US	Acura	TSX	315	42753TL2A52	SOE079	2007	2014	
US	Acura	ZDX	315	42753TK4A01	SOE091	2010	2013	
US	Alfa Romeo	4C	433	05154876AA	SOE056	2013	2020	
US	Alfa Romeo	8C	433	224549	SOE037	2007	2009	
US	Alfa Romeo	Giulia	433	68336101AA	SOE175	2016	2017	
US	Alfa Romeo	Giulia	433	50547691	SOE175	2018	2023	
US	Alfa Romeo	Giulia	433	68407400AA	SOE175	2024	2024	
US	Alfa Romeo	Giulietta	Indirect	Indirect	Indirect	2010	2018	Indirect
US	Alfa Romeo	MiTo 2	433	5154876AA	SOE056	2013	2016	
US	Alfa Romeo	Stelvio	433	50547691	SOE175	2017	2024	
US	Alfa Romeo	Tonale	433	68339096AB	SOE134	2023	2024	
US	Aston Martin	Cygnets	433	4260702031	SOE083	2011	2013	
US	Aston Martin	DB11	433	7PP907275F	SOE038	2016	2018	
US	Aston Martin	DB11	433	7PP907275F	SOE038	2019	2019	Early
US	Aston Martin	DB11	433	HY53SE360671AA	SOE056	2019	2019	Late
US	Aston Martin	DB11	433	HY53SE360671AA	SOE056	2020	2023	
US	Aston Martin	DB9	433	AD43360671BA	SOE038	2010	2018	
US	Aston Martin	DBS	433	AD43360671BA	SOE038	2007	2012	
US	Aston Martin	DBS Superleggera	433	HY53SE360671AA	SOE056	2018	2023	
US	Aston Martin	Rapide	433	AD43360671BA	SOE038	2010	2013	
US	Aston Martin	Rapide S	433	AD43360671BA	SOE038	2014	2016	
US	Aston Martin	Rapide S	433	7PP907275F	SOE038	2017	2019	
US	Aston Martin	V12 Vantage	433	AD43360671BA	SOE038	2010	2016	
US	Aston Martin	V12 Vantage	433	7PP907275F	SOE038	2017	2023	
US	Aston Martin	V8 Vantage	433	AD43360671BA	SOE038	2010	2016	
US	Aston Martin	V8 Vantage	433	7PP907275F	SOE038	2017	2023	
US	Aston Martin	Vanquish	433	AD43360671BA	SOE038	2012	2016	

US	Aston Martin	Vanquish S	433	7PP907275F	SOE038	2017	2021	
US	Aston Martin	Virage	433	AD43360671BA	SOE038	2011	2012	
US	Audi	A3-S3 (8P)	315	1K0907253D	SOE012	2006	2013	
US	Audi	A3-S3 (8P)	Indirect	Indirect	Indirect	2010	2021	Indirect
US	Audi	A3-S3 (8Y)	Indirect	Indirect	Indirect	2022	2023	Indirect
US	Audi	A4-S4 (8E B6)	433	7PP907275F	SOE038	2002	2004	
US	Audi	A4-S4 (8E B6)	433	4F0907275B	SOE038	2005	2007	
US	Audi	A4-S4 (8E B7)	433	4F0907275B	SOE038	2004	2008	
US	Audi	A4-S4 (8E B7)	315	1K0907253D	SOE012	2009	2009	
US	Audi	A4-S4 (8K B8)	433	4F0907275B	SOE038	2008	2008	
US	Audi	A4-S4 (8K B8)	315	1K0907253D	SOE012	2009	2012	
US	Audi	A4-S4 (8K B8)	Indirect	Indirect	Indirect	2011	2022	Indirect
US	Audi	A4-S4 (8K B9)	Indirect	Indirect	Indirect	2023	2023	Indirect
US	Audi	A5-S5 (AU484)	315	1K0907253D	SOE012	2008	2012	
US	Audi	A5-S5 (AU484)	Indirect	Indirect	Indirect	2010	2023	Indirect
US	Audi	A6 Allroad Quattro	433	7PP907275F	SOE038	2005	2009	
US	Audi	A6 Allroad Quattro	Indirect	Indirect	Indirect	2009	2023	Indirect
US	Audi	A6 Allroad Quattro	433	4F0907275D	SOE038	2010	2011	
US	Audi	A6-S6 (4F C6)	315	4D0907275D	SOE034	2002	2004	
US	Audi	A6-S6 (4F C6)	433	7PP907275F	SOE038	2005	2009	
US	Audi	A6-S6 (4F C6)	Indirect	Indirect	Indirect	2009	2011	Indirect
US	Audi	A6-S6 (4F C6)	433	4F0907275D	SOE038	2010	2011	
US	Audi	A6-S6 (4G C7)	Indirect	Indirect	Indirect	2010	2023	Indirect
US	Audi	A6-S6 (4K C8)	433	5Q0907275F	SOE041	2022	2023	
US	Audi	A7-S7 (4G)	Indirect	Indirect	Indirect	2012	2023	Indirect
US	Audi	A7-S7 (4K)	433	5Q0907275F	SOE041	2022	2023	
US	Audi	A8-S8 (4D D2)	315	4D0907275A	SOE034	2000	2002	
US	Audi	A8-S8 (4E D3)	315	4D0907275A	SOE034	2002	2003	
US	Audi	A8-S8 (4E D3)	433	4D0907275C	SOE037	2004	2010	

US	Audi	A8-S8 (4H D4)	Indirect	Indirect	Indirect	2010	2021	Indirect
US	Audi	A8-S8 (4H D5)	Indirect	Indirect	Indirect	2022	2023	Indirect
US	Audi	A8-S8 (4N D5)	433	5Q0907275F	SOE041	2022	2023	
US	Audi	Allroad Quattro	315	4D0907275A	SOE034	2001	2005	
US	Audi	E-tron	433	5Q0907275B	SOE041	2019	2023	
US	Audi	Q3	Indirect	Indirect	Indirect	2015	2023	Indirect
US	Audi	Q5	315	1K0907253D	SOE012	2009	2012	
US	Audi	Q5	Indirect	Indirect	Indirect	2010	2023	Indirect
US	Audi	Q7	433	4F0907275B	SOE038	2007	2009	
US	Audi	Q7	433	4F0907275D	SOE038	2010	2010	
US	Audi	Q7	Indirect	Indirect	Indirect	2010	2023	Indirect
US	Audi	Q7	433	5Q0907275F	SOE041	2022	2023	
US	Audi	Q8	Indirect	Indirect	Indirect	2019	2023	Indirect
US	Audi	Q8	433	5Q0907275B	SOE041	2020	2023	
US	Audi	Q9	433	5Q0907275B	SOE041	2021	2021	
US	Audi	R8	433	4F0907275B	SOE038	2008	2009	
US	Audi	R8	433	4F0907275D	SOE038	2010	2013	
US	Audi	R8	315	7PP907275G	SOE042	2014	2017	315 MHz
US	Audi	R8	433	4F0907275D	SOE038	2014	2017	433 MHz
US	Audi	R8	433	7PP907275F	SOE038	2018	2023	
US	Audi	RS 3	433	5Q0907275B	SOE041	2017	2020	
US	Audi	RS 3	433	5Q0907275F	SOE041	2022	2023	
US	Audi	RS 4 (B7 8E)	433	4F0907275B	SOE038	2007	2008	
US	Audi	RS 5	Indirect	Indirect	Indirect	2014	2018	Indirect
US	Audi	RS 5	433	5Q0907275B	SOE041	2018	2020	
US	Audi	RS 5	433	5Q0907275F	SOE041	2021	2023	
US	Audi	RS 6 (C5 4B)	315	4D0907275A	SOE034	2003	2004	
US	Audi	RS 6 (C8/5G)	433	5Q0907275B	SOE041	2021	2023	
US	Audi	RS 7	315	7PP907275G	SOE042	2014	2017	315 MHz

US	Audi	RS 7	433	4F0907275D	SOE038	2014	2017	433 MHz
US	Audi	RS 7	433	7PP907275F	SOE038	2018	2018	433 MHz
US	Audi	RS 7	433	5Q0907275F	SOE041	2021	2023	
US	Audi	RS Q8	433	5Q0907275F	SOE041	2020	2023	
US	Audi	SQ5	433	4F0907275D	SOE038	2015	2016	
US	Audi	SQ5	Indirect	Indirect	Indirect	2017	2023	Indirect
US	Audi	SQ7	Indirect	Indirect	Indirect	2020	2023	Indirect
US	Audi	SQ7	433	5Q0907275F	SOE041	2022	2023	
US	Audi	SQ8	Indirect	Indirect	Indirect	2020	2023	Indirect
US	Audi	SQ8	433	5Q0907275F	SOE041	2022	2023	
US	Audi	TT	315	1K0907253D	SOE012	2006	2010	
US	Audi	TT	Indirect	Indirect	Indirect	2011	2019	Indirect
US	Audi	TT RS	433	5Q0907275B	SOE041	2018	2023	
US	Bentley Motors	Arnage	433	7PP907275F	SOE038	2008	2009	
US	Bentley Motors	Azure	433	7PP907275F	SOE038	2006	2006	
US	Bentley Motors	Azure	433	4F0907275B	SOE038	2007	2010	
US	Bentley Motors	Bentayga	433	5Q0907275B	SOE041	2017	2023	
US	Bentley Motors	Brooklands	433	7PP907275F	SOE038	2008	2011	
US	Bentley Motors	Continental GT	433	4D0907275C	SOE037	2003	2004	
US	Bentley Motors	Continental GT	433	4D0907275C	SOE037	2005	2005	< 05
US	Bentley Motors	Continental GT	433	4F0907275B	SOE038	2005	2005	> 06
US	Bentley Motors	Continental GT	433	4F0907275B	SOE038	2006	2014	
US	Bentley Motors	Continental GT	433	7PP907275F	SOE038	2015	2019	
US	Bentley Motors	Continental GT	433	5Q0907275B	SOE041	2020	2023	
US	Bentley Motors	Flying Spur	433	4F0907275B	SOE038	2005	2014	
US	Bentley Motors	Flying Spur	433	4F0907275B	SOE038	2015	2015	< 06
US	Bentley Motors	Flying Spur	433	7PP907275F	SOE038	2015	2015	> 06
US	Bentley Motors	Flying Spur	433	7PP907275F	SOE038	2016	2019	
US	Bentley Motors	Flying Spur	433	5Q0907275B	SOE041	2020	2023	

US	Bentley Motors	Mulsanne	433	4F0907275B	SOE038	2010	2020	
US	BMW	1 Series (E81 82 87 88)	433	36236798726	SOE038	2007	2009	
US	BMW	1 Series (E81 82 87 88)	433	36236798726	SOE038	2010	2010	< Nov
US	BMW	1 Series (E81 82 87 88)	433	36106856227	SOE039	2010	2010	> Nov
US	BMW	1 Series (E81 82 87 88)	433	36106856227	SOE039	2011	2011	
US	BMW	1 Series (E82 88 20 21)	433	36106856227	SOE039	2012	2014	
US	BMW	2 Series (F22 F23 F45)	433	36106798872	SOE041	2014	2014	< 2/2014
US	BMW	2 Series (F22 F23 F45)	433	36106881890	SOE025	2014	2014	> 3/2014
US	BMW	2 Series (F22 F23 F45)	433	36106881890	SOE025	2015	2019	
US	BMW	2 Series (F22 F23 F45)	433	36106881890	SOE025	2020	2021	2 door
US	BMW	2 Series (F44)	433	36106877937	SOE115	2020	2021	4 door
US	BMW	2 Series (F44)	433	36106877937	SOE115	2022	2023	
US	BMW	3 Series (E46)	315	36142360419	SOE034	1999	2002	315 MHz
US	BMW	3 Series (E46)	433	36142360420	SOE037	1999	2001	433 MHz
US	BMW	3 Series (E46)	433	36118378682	SOE037	2002	2002	433 MHz
US	BMW	3 Series (E46)	433	36118378682	SOE037	2003	2006	
US	BMW	3 Series (E90)	433	36236798726	SOE038	2005	2006	
US	BMW	3 Series (E90)	433	36236781847	SOE038	2007	2009	
US	BMW	3 Series (E90)	433	36106856227	SOE039	2010	2013	
US	BMW	3 Series (F30 F34)	433	36106856209	SOE025	2019	2019	wagon
US	BMW	3 Series (F30)	433	36106798872	SOE041	2012	2013	
US	BMW	3 Series (F30)	433	36106798872	SOE041	2014	2014	< 03
US	BMW	3 Series (F30)	433	36106856209	SOE025	2014	2014	> 03/2014
US	BMW	3 Series (F30)	433	36106856209	SOE025	2015	2018	
US	BMW	3 Series (G20)	433	36106877937	SOE115	2019	2019	sedan
US	BMW	3 Series (G20)	433	36106877937	SOE115	2020	2023	
US	BMW	4 series (F32)	433	36106798872	SOE041	2014	2014	< 03
US	BMW	4 series (F32)	433	36106856209	SOE025	2014	2014	> 03/2014
US	BMW	4 series (F32)	433	36106856209	SOE025	2015	2018	

US	BMW	4 series (F32)	433	36106881890	SOE025	2019	2020	
US	BMW	4 series (G22)	433	36106877937	SOE115	2021	2023	
US	BMW	5 Series (E39)	315	36142360419	SOE034	1997	2001	
US	BMW	5 Series (E39)	315	36142360419	SOE034	2002	2002	315 MHz
US	BMW	5 Series (E39)	433	36142360420	SOE037	2002	2002	433 MHz
US	BMW	5 Series (E39)	433	36142360420	SOE037	2003	2003	
US	BMW	5 Series (E60 E61)	433	36142360420	SOE037	2003	2005	
US	BMW	5 Series (E60 E61)	433	36236781847	SOE038	2006	2011	
US	BMW	5 Series (F10 F07)	433	36106856227	SOE039	2010	2013	
US	BMW	5 Series (F10 F07)	433	36106856227	SOE039	2014	2014	< 03
US	BMW	5 Series (F10 F07)	433	36106798872	SOE041	2014	2014	> 03
US	BMW	5 Series (F10 F07)	433	36106798872	SOE041	2015	2016	
US	BMW	5 Series (G30 G31)	433	36106887147	SOE070	2017	2023	
US	BMW	5 Series GT	433	36106874830	SOE041	2017	2017	
US	BMW	6 Series (E63 E64)	433	36236798726	SOE038	2003	2010	
US	BMW	6 Series (F12 F13)	433	36106856227	SOE039	2012	2013	
US	BMW	6 Series (F12 F13)	433	36106856227	SOE039	2014	2014	< 03
US	BMW	6 Series (F12 F13)	433	36106874830	SOE041	2014	2014	> 03
US	BMW	6 Series (F12 F13)	433	36106874830	SOE041	2015	2019	
US	BMW	6 Series GT	433	36106876957	SOE070	2018	2019	
US	BMW	7 Series (E38)	433	36142360420	SOE037	1994	1999	
US	BMW	7 Series (E38)	315	36142360419	SOE034	2000	2001	315 MHz
US	BMW	7 Series (E38)	433	36142360420	SOE037	2000	2001	433 MHz
US	BMW	7 Series (E66)	433	36142360420	SOE037	2001	2001	
US	BMW	7 Series (E66)	433	36118378682	SOE037	2002	2005	
US	BMW	7 Series (E66)	433	36236781847	SOE038	2006	2008	
US	BMW	7 Series (F01 F02)	433	36236781847	SOE038	2008	2010	
US	BMW	7 Series (F01 F02)	433	36236798726	SOE038	2011	2011	< Sep 2010
US	BMW	7 Series (F01 F02)	433	36106856227	SOE039	2011	2011	> Sep 2010

US	BMW	7 Series (F01 F02)	433	36106856227	SOE039	2012	2013	
US	BMW	7 Series (F01 F02)	433	36106856227	SOE039	2014	2014	< Mar 2014
US	BMW	7 Series (F01 F02)	433	36106798872	SOE041	2014	2014	> Mar 2014
US	BMW	7 Series (F01 F02)	433	36106798872	SOE041	2015	2015	
US	BMW	7 Series (G11 G12)	433	36106872803	SOE070	2016	2016	
US	BMW	7 Series (G11 G12)	433	36106876957	SOE070	2017	2019	
US	BMW	7 Series (G11 G12)	433	36106887147	SOE070	2020	2022	
US	BMW	8 Series (G14 G15 G16)	433	36106872774	SOE070	2019	2023	
US	BMW	Alpina B6	433	36106798872	SOE041	2015	2019	
US	BMW	Alpina B7	433	36142360420	SOE037	2004	2005	
US	BMW	Alpina B7	433	36236798726	SOE038	2006	2008	
US	BMW	Alpina B7	433	36106856227	SOE039	2011	2013	
US	BMW	Alpina B7	433	36106856227	SOE039	2014	2014	< Mar 2014
US	BMW	Alpina B7	433	36106798872	SOE041	2014	2014	> Mar 2014
US	BMW	Alpina B7	433	36106798872	SOE041	2015	2015	
US	BMW	Alpina B7	433	36106887147	SOE070	2016	2022	
US	BMW	Alpina B8	433	36106887147	SOE070	2022	2023	
US	BMW	i Series	433	36106856209	SOE025	2014	2023	
US	BMW	i4	433	36106877937	SOE115	2022	2023	
US	BMW	iX	433	36106877937	SOE115	2022	2023	
US	BMW	M2	433	36106856209	SOE025	2014	2015	
US	BMW	M2	433	36106881890	SOE025	2016	2023	
US	BMW	M3	433	36236798726	SOE038	2002	2002	> 03/2002
US	BMW	M3	433	36236798726	SOE038	2003	2009	
US	BMW	M3	433	36106856227	SOE039	2010	2013	
US	BMW	M3	433	36106856209	SOE025	2015	2017	
US	BMW	M3	433	36106881890	SOE025	2018	2018	
US	BMW	M3	433	36106877937	SOE115	2019	2022	
US	BMW	M3	433	36106877937	SOE115	2023	2023	433 MHz

US	BMW	M4	433	36106881890	SOE025	2015	2020	
US	BMW	M4	433	36106877937	SOE115	2021	2021	
US	BMW	M4	433	36106877937	SOE115	2022	2023	433 MHz
US	BMW	M5	433	36236798726	SOE038	2006	2010	
US	BMW	M5	433	36106856227	SOE039	2011	2013	
US	BMW	M5	433	36106856227	SOE039	2014	2014	< 03
US	BMW	M5	433	36106798872	SOE041	2014	2014	> 03
US	BMW	M5	433	36106798872	SOE041	2015	2016	
US	BMW	M5	433	36106887147	SOE070	2017	2023	
US	BMW	M6	433	36236798726	SOE038	2006	2010	
US	BMW	M6	433	36106856227	SOE039	2012	2013	
US	BMW	M6	433	36106798872	SOE041	2014	2016	
US	BMW	M6	433	36106874830	SOE041	2017	2019	
US	BMW	M6	433	36106887147	SOE070	2020	2021	
US	BMW	M7	433	36106887147	SOE070	2019	2022	
US	BMW	M8	433	36106887147	SOE070	2020	2023	
US	BMW	X1 (E84)	433	36106856227	SOE039	2013	2013	
US	BMW	X1 (E84)	433	36106856227	SOE039	2014	2014	< 02/2014
US	BMW	X1 (E84)	433	36106798872	SOE041	2014	2014	> 02/2014
US	BMW	X1 (E84)	433	36106798872	SOE041	2015	2015	
US	BMW	X1 (F48)	433	36106856209	SOE025	2016	2016	
US	BMW	X1 (F48)	433	36106881890	SOE025	2017	2023	
US	BMW	X2 (F39)	433	36106881890	SOE025	2018	2023	
US	BMW	X3 (E83)	433	36236798726	SOE038	2004	2005	
US	BMW	X3 (E83)	433	36236781847	SOE038	2006	2010	
US	BMW	X3 (F25)	433	36106856227	SOE039	2010	2013	
US	BMW	X3 (F25)	433	36106856227	SOE039	2014	2014	< 03
US	BMW	X3 (F25)	433	36106798872	SOE041	2014	2014	> 03
US	BMW	X3 (F25)	433	36106798872	SOE041	2015	2017	

US	BMW	X3 (G01)	433	36106872774	SOE070	2017	2017	
US	BMW	X3 (G01)	433	36106887147	SOE070	2018	2023	
US	BMW	X4 (F26)	433	36106798872	SOE041	2015	2016	
US	BMW	X4 (F26)	433	36106874830	SOE041	2017	2018	
US	BMW	X4 (G02)	433	36106887147	SOE070	2018	2023	
US	BMW	X5 (E53)	433	36146872887	SOE037	1999	2003	
US	BMW	X5 (E53)	433	36146752128	SOE037	2004	2004	
US	BMW	X5 (E53)	433	36236781847	SOE038	2005	2006	
US	BMW	X5 (E70)	433	36236781847	SOE038	2006	2006	
US	BMW	X5 (E70)	433	36236798726	SOE038	2007	2010	
US	BMW	X5 (E70)	433	36106856227	SOE039	2011	2012	
US	BMW	X5 (E70)	433	36106856227	SOE039	2013	2013	< 08
US	BMW	X5 (F15)	433	36106856209	SOE025	2013	2013	> 08
US	BMW	X5 (F15)	433	36106856209	SOE025	2014	2016	
US	BMW	X5 (F15)	433	36106881890	SOE025	2017	2018	
US	BMW	X5 (G05)	433	36106887147	SOE070	2019	2023	
US	BMW	X6 (E71 E72)	433	36236781847	SOE038	2008	2009	
US	BMW	X6 (E71 E72)	433	36236781847	SOE038	2010	2010	< 03
US	BMW	X6 (E71 E72)	433	36106856227	SOE039	2010	2010	> 03
US	BMW	X6 (E71 E72)	433	36106856227	SOE039	2011	2014	
US	BMW	X6 (F16)	433	36106856209	SOE025	2015	2016	
US	BMW	X6 (F16)	433	36106881890	SOE025	2017	2019	
US	BMW	X6 (G06)	433	36106887147	SOE070	2020	2023	
US	BMW	X7 (G07)	433	36106887147	SOE070	2019	2023	
US	BMW	Z4 (E85)	433	36236781847	SOE038	2002	2005	
US	BMW	Z4 (E85)	433	36236798726	SOE038	2006	2009	
US	BMW	Z4 (E86)	433	36106856227	SOE039	2006	2009	
US	BMW	Z4 (E89)	433	36236798726	SOE038	2009	2010	
US	BMW	Z4 (E89)	433	36106856227	SOE039	2011	2011	<9/2010

US	BMW	Z4 (E89)	433	36236781847	SOE038	2011	2011	>8/2010
US	BMW	Z4 (E89)	433	36106856227	SOE039	2012	2013	
US	BMW	Z4 (E89)	433	36106798872	SOE041	2014	2018	
US	BMW	Z4 (G29)	433	36106877937	SOE115	2019	2023	
US	Brightdrop	Zevo 400	433	13533166	SOE202	2024	2024	
US	Brightdrop	Zevo 600	433	13533166	SOE202	2023	2024	
US	BUGATTI	Chiron	433	7PP907275F	SOE038	2017	2023	
US	BUGATTI	Divo	433	7PP907275F	SOE038	2020	2022	
US	BUGATTI	Veyron	433	5B0907275A	SOE038	2009	2012	
US	BUGATTI	Veyron	315	7PP907275C	SOE042	2013	2015	315 MHz
US	BUGATTI	Veyron	433	5B0907275A	SOE038	2013	2015	433 MHz
US	Buick	Allure	315	20925924	SOE156	2007	2008	
US	Buick	Allure	315	12768826	SOE156	2009	2009	
US	Buick	Allure	315	22854866	SOE156	2010	2011	
US	Buick	Cascada	315	13598772	SOE156	2016	2019	
US	Buick	Century	Indirect	Indirect	Indirect	1999	2005	Indirect
US	Buick	Enclave	315	20925924	SOE156	2008	2008	
US	Buick	Enclave	315	13598771	SOE156	2009	2017	
US	Buick	Enclave	433	13516165	SOE059	2018	2022	
US	Buick	Enclave	433	13540606	SOE123	2023	2024	
US	Buick	Encore	315	13598772	SOE156	2013	2022	
US	Buick	Encore GX	433	13522631	SOE059	2020	2020	
US	Buick	Encore GX	433	13516165	SOE059	2021	2022	
US	Buick	Encore GX	433	13540603	SOE059	2023	2024	
US	Buick	Envision	315	13598772	SOE156	2015	2017	
US	Buick	Envision	315	13516164	SOE156	2018	2020	
US	Buick	Envision	433	13538566	SOE125	2021	2024	
US	Buick	LaCrosse	315	20925924	SOE156	2006	2007	
US	Buick	LaCrosse	315	13598771	SOE156	2008	2009	

US	Buick	LaCrosse	315	13598772	SOE156	2010	2016	
US	Buick	LaCrosse	433	13598773	SOE059	2017	2019	
US	Buick	LeSabre	315	25799331	SOE050	2007	2007	
US	Buick	Lucerne	Indirect	Indirect	Indirect	2006	2006	Indirect
US	Buick	Lucerne	315	13598771	SOE156	2007	2011	
US	Buick	Park Avenue	Indirect	Indirect	Indirect	1997	2005	Indirect
US	Buick	Rainier	315	25774006	SOE062	2006	2007	
US	Buick	Regal	Indirect	Indirect	Indirect	1997	2004	Indirect
US	Buick	Regal	315	13598772	SOE156	2011	2017	
US	Buick	Regal	433	13598773	SOE059	2018	2020	
US	Buick	Rendezvous	Indirect	Indirect	Indirect	2003	2007	Indirect
US	Buick	Verano	315	13598772	SOE156	2012	2018	
US	Cadillac	ATS	315	20964159	SOE156	2013	2015	Clamp-In
US	Cadillac	ATS	315	13598772	SOE156	2013	2016	Snap-In
US	Cadillac	ATS	315	13598786	SOE156	2016	2016	Clamp-In
US	Cadillac	ATS	315	13598772	SOE156	2017	2019	
US	Cadillac	CT4	433	13529770	SOE125	2020	2022	
US	Cadillac	CT4	433	13538761	SOE125	2023	2024	
US	Cadillac	CT5	433	13529770	SOE125	2020	2022	
US	Cadillac	CT5	433	13538761	SOE125	2023	2024	
US	Cadillac	CT6	315	13598772	SOE156	2016	2016	315 MHz
US	Cadillac	CT6	433	13598773	SOE059	2016	2016	433 MHz
US	Cadillac	CT6	433	13598773	SOE059	2017	2018	
US	Cadillac	CT6	433	13516165	SOE059	2019	2021	
US	Cadillac	CTS	315	25774006	SOE062	2004	2007	
US	Cadillac	CTS	315	13598771	SOE156	2008	2008	
US	Cadillac	CTS	315	20925924	SOE156	2009	2013	Clamp-In
US	Cadillac	CTS	315	13598771	SOE156	2009	2013	Snap-In
US	Cadillac	CTS	315	20964159	SOE156	2014	2016	Clamp-In

US	Cadillac	CTS	315	13598772	SOE156	2014	2019	Snap-In
US	Cadillac	CTS	315	13598786	SOE156	2017	2019	Clamp-In
US	Cadillac	Deville	315	25773946	SOE045	2001	2005	
US	Cadillac	DTS	315	15268606	SOE050	2006	2006	Clamp-In
US	Cadillac	DTS	315	13598771	SOE156	2007	2010	
US	Cadillac	DTS	315	25920615	SOE156	2011	2011	
US	Cadillac	ELR	315	22854866	SOE156	2014	2015	
US	Cadillac	ELR	315	13598772	SOE156	2016	2016	
US	Cadillac	Escalade	315	15136883	SOE045	2001	2004	
US	Cadillac	Escalade	315	15114379	SOE176	2005	2006	
US	Cadillac	Escalade	315	15825475	SOE050	2007	2007	< Oct/2007
US	Cadillac	Escalade	315	13598771	SOE156	2007	2007	> Oct/2007
US	Cadillac	Escalade	315	13586335	SOE156	2008	2014	
US	Cadillac	Escalade	315	13598772	SOE156	2015	2017	
US	Cadillac	Escalade	315	13516164	SOE156	2018	2019	
US	Cadillac	Escalade	315	13516164	SOE156	2020	2020	315 MHz
US	Cadillac	Escalade	433	13516165	SOE059	2020	2020	433 MHz
US	Cadillac	Escalade	433	13533166	SOE202	2021	2023	
US	Cadillac	Lyriq	433	13533166	SOE202	2023	2024	
US	Cadillac	Seville	315	25773946	SOE045	2001	2004	
US	Cadillac	SRX	315	25774006	SOE062	2004	2006	
US	Cadillac	SRX	315	13598771	SOE156	2007	2009	
US	Cadillac	SRX	315	13598772	SOE156	2010	2016	
US	Cadillac	STS	315	25758220	SOE063	2005	2008	
US	Cadillac	STS	315	15268606	SOE050	2009	2009	Clamp-In
US	Cadillac	STS	315	25920615	SOE156	2009	2009	Snap-In
US	Cadillac	STS	315	25920615	SOE156	2010	2011	
US	Cadillac	XLR	315	25758220	SOE063	2004	2009	
US	Cadillac	XT4	433	13516165	SOE059	2019	2021	

US	Cadillac	XT4	433	13540603	SOE059	2022	2022	
US	Cadillac	XT4	433	13540606	SOE123	2023	2024	
US	Cadillac	XT5	433	13598773	SOE059	2017	2018	
US	Cadillac	XT5	433	13516165	SOE059	2019	2021	
US	Cadillac	XT5	433	13540603	SOE059	2022	2022	
US	Cadillac	XT5	433	13540606	SOE123	2023	2024	
US	Cadillac	XT6	433	13516165	SOE059	2020	2021	
US	Cadillac	XT6	433	13540603	SOE059	2022	2024	
US	Cadillac	XTS	315	13598772	SOE156	2013	2019	
US	Chevrolet	Avalanche	315	15136883	SOE045	2004	2004	
US	Chevrolet	Avalanche	315	15114379	SOE176	2005	2006	
US	Chevrolet	Avalanche	315	15825475	SOE050	2007	2007	< Oct/2007
US	Chevrolet	Avalanche	315	13598771	SOE156	2007	2007	> Oct/2007
US	Chevrolet	Avalanche	315	13598771	SOE156	2008	2013	
US	Chevrolet	Aveo	315	25920615	SOE156	2002	2006	
US	Chevrolet	Aveo	315	13598771	SOE156	2007	2011	
US	Chevrolet	Aveo	315	20923680	SOE156	2018	2018	
US	Chevrolet	Blazer	433	13516165	SOE059	2019	2022	
US	Chevrolet	Blazer	433	13540606	SOE123	2023	2024	
US	Chevrolet	Bolt EV	315	13598772	SOE156	2017	2019	
US	Chevrolet	Bolt EV	315	13516164	SOE156	2020	2021	
US	Chevrolet	Bolt EV	433	13540603	SOE059	2022	2023	
US	Chevrolet	Bolt EV	433	13598787	SOE059	2024	2024	
US	Chevrolet	Camaro	315	13581558	SOE156	2010	2011	
US	Chevrolet	Camaro	315	20964159	SOE156	2012	2015	Clamp-In
US	Chevrolet	Camaro	315	13598772	SOE156	2012	2015	Snap-In
US	Chevrolet	Camaro	433	13598787	SOE059	2016	2020	Clamp-In
US	Chevrolet	Camaro	433	13598773	SOE059	2016	2020	Snap-In
US	Chevrolet	Camaro	315	13528566	SOE155	2021	2024	315 MHz

US	Chevrolet	Camaro	433	13598787	SOE059	2021	2022	433 MHz
US	Chevrolet	Camaro	433	13540603	SOE059	2023	2023	433 MHz
US	Chevrolet	Caprice	315	20925924	SOE156	2011	2013	
US	Chevrolet	Caprice	315	13581559	SOE155	2014	2015	
US	Chevrolet	Caprice	315	13598786	SOE156	2016	2017	
US	Chevrolet	Captiva Sport	315	20923680	SOE156	2008	2011	
US	Chevrolet	Captiva Sport	315	13598771	SOE156	2012	2017	
US	Chevrolet	City Express	315	19316553	SOE048	2015	2018	
US	Chevrolet	Cobalt	315	20925924	SOE156	2008	2010	Clamp-In
US	Chevrolet	Cobalt	315	13598771	SOE156	2008	2010	Snap-In
US	Chevrolet	Colorado	315	20927604	SOE044	2006	2012	
US	Chevrolet	Colorado	315	13598772	SOE156	2015	2019	
US	Chevrolet	Colorado	315	13516164	SOE156	2020	2020	
US	Chevrolet	Colorado	315	13512346	SOE124	2021	2022	
US	Chevrolet	Colorado	433	13533166	SOE202	2023	2024	
US	Chevrolet	Corvette	315	10438853	SOE061	1997	2000	
US	Chevrolet	Corvette	315	25773946	SOE045	2001	2004	
US	Chevrolet	Corvette	315	25758220	SOE063	2005	2009	
US	Chevrolet	Corvette	315	20925924	SOE156	2010	2013	
US	Chevrolet	Corvette	433	13598775	SOE067	2014	2019	
US	Chevrolet	Corvette	433	13529770	SOE125	2020	2023	C8
US	Chevrolet	Corvette	433	13529770	SOE125	2024	2024	
US	Chevrolet	Cruze	315	13598772	SOE156	2011	2015	
US	Chevrolet	Cruze	433	13598773	SOE059	2016	2018	
US	Chevrolet	Cruze	315	13598772	SOE156	2016	2016	Limited
US	Chevrolet	Cruze	433	13516165	SOE059	2019	2019	
US	Chevrolet	Equinox	315	15921013	SOE050	2007	2009	
US	Chevrolet	Equinox	315	13598772	SOE156	2010	2017	
US	Chevrolet	Equinox	315	13516164	SOE156	2018	2021	

US	Chevrolet	Equinox	315	13540607	SOE124	2022	2024	
US	Chevrolet	Express	315	20925924	SOE156	2007	2008	
US	Chevrolet	Express	315	13598771	SOE156	2009	2022	
US	Chevrolet	Express	315	13540600	SOE050	2023	2024	
US	Chevrolet	HHR	315	15268606	SOE050	2008	2009	Clamp-In
US	Chevrolet	HHR	315	25920615	SOE156	2008	2009	Snap-In
US	Chevrolet	HHR	315	25920615	SOE156	2010	2011	
US	Chevrolet	Impala	315	15268606	SOE050	2006	2007	Clamp-In
US	Chevrolet	Impala	315	13598771	SOE156	2006	2007	Snap-In
US	Chevrolet	Impala	315	13598771	SOE156	2008	2013	
US	Chevrolet	Impala	315	13598772	SOE156	2014	2020	315 MHz
US	Chevrolet	Impala	433	13598773	SOE059	2017	2019	433 MHz
US	Chevrolet	Malibu	315	20925924	SOE156	2008	2012	Clamp-In
US	Chevrolet	Malibu	315	13598771	SOE156	2008	2012	Snap-In
US	Chevrolet	Malibu	315	13598772	SOE156	2013	2015	
US	Chevrolet	Malibu	315	13598772	SOE156	2016	2016	315 MHz
US	Chevrolet	Malibu	433	13598773	SOE059	2016	2016	433 MHz
US	Chevrolet	Malibu	433	13598773	SOE059	2017	2018	
US	Chevrolet	Malibu	433	13516165	SOE059	2019	2022	
US	Chevrolet	Malibu	433	13540606	SOE123	2023	2024	
US	Chevrolet	Monte Carlo	315	15268606	SOE050	2005	2007	Clamp-In
US	Chevrolet	Monte Carlo	315	13598771	SOE156	2006	2007	Snap-In
US	Chevrolet	Orlando	315	25920615	SOE156	2012	2014	Snap-In
US	Chevrolet	Silverado	315	15136883	SOE045	2004	2004	
US	Chevrolet	Silverado	315	15114379	SOE176	2005	2006	
US	Chevrolet	Silverado	315	15825475	SOE050	2007	2007	Clamp-In
US	Chevrolet	Silverado	315	15114379	SOE176	2007	2007	Classic
US	Chevrolet	Silverado	315	13598771	SOE156	2007	2007	Snap-In
US	Chevrolet	Silverado	315	13598771	SOE156	2008	2014	

US	Chevrolet	Silverado	315	13598772	SOE156	2015	2017	
US	Chevrolet	Silverado	315	13516164	SOE156	2018	2018	
US	Chevrolet	Silverado	315	13516164	SOE156	2019	2019	315 MHz LD
US	Chevrolet	Silverado	433	13516165	SOE059	2019	2019	433 MHz
US	Chevrolet	Silverado	433	13516165	SOE059	2020	2021	
US	Chevrolet	Silverado	433	13533166	SOE202	2022	2024	
US	Chevrolet	Silverado	433	13516165	SOE059	2022	2022	LTD
US	Chevrolet	Silverado	433	13533166	SOE202	2024	2024	EV
US	Chevrolet	Silverado HD	315	20923680	SOE156	2015	2015	
US	Chevrolet	Silverado HD	315	13581558	SOE156	2016	2016	
US	Chevrolet	Silverado HD	315	13598772	SOE156	2017	2017	
US	Chevrolet	Silverado HD	315	13516164	SOE156	2018	2018	
US	Chevrolet	Silverado HD	315	13516164	SOE156	2019	2019	315 MHz LD
US	Chevrolet	Silverado HD	433	13516165	SOE059	2019	2019	433 MHz
US	Chevrolet	Silverado HD	433	13516165	SOE059	2020	2022	
US	Chevrolet	Silverado HD	433	13516165	SOE059	2022	2022	LTD
US	Chevrolet	Silverado HD	433	13528563	SOE059	2023	2023	
US	Chevrolet	Silverado HD	433	84991144	SOE125	2024	2024	
US	Chevrolet	Sonic	315	13598772	SOE156	2012	2020	
US	Chevrolet	Spark	315	20922900	SOE156	2012	2012	
US	Chevrolet	Spark	315	13598772	SOE156	2013	2020	
US	Chevrolet	Spark	315	13516164	SOE156	2021	2022	
US	Chevrolet	SS	315	13598774	SOE155	2014	2017	
US	Chevrolet	SSR	315	25774006	SOE062	2006	2007	
US	Chevrolet	Suburban	315	15136883	SOE045	2004	2004	
US	Chevrolet	Suburban	315	15114379	SOE176	2005	2006	
US	Chevrolet	Suburban	315	15825475	SOE050	2007	2007	< Oct/2007
US	Chevrolet	Suburban	315	13598771	SOE156	2007	2007	> Oct/2007
US	Chevrolet	Suburban	315	13598771	SOE156	2008	2014	

US	Chevrolet	Suburban	315	13598772	SOE156	2015	2020	
US	Chevrolet	Suburban	433	13533166	SOE202	2021	2023	
US	Chevrolet	Tahoe	315	15136883	SOE045	2004	2004	
US	Chevrolet	Tahoe	315	15114379	SOE176	2005	2006	
US	Chevrolet	Tahoe	315	15825475	SOE050	2007	2007	< Oct/2007
US	Chevrolet	Tahoe	315	13598771	SOE156	2007	2007	> Oct/2007
US	Chevrolet	Tahoe	315	13598771	SOE156	2008	2014	
US	Chevrolet	Tahoe	315	13598772	SOE156	2015	2017	
US	Chevrolet	Tahoe	315	13516164	SOE156	2018	2020	
US	Chevrolet	Tahoe	433	13533166	SOE202	2021	2023	
US	Chevrolet	Trailblazer	315	25774006	SOE062	2002	2009	
US	Chevrolet	Trailblazer	433	13522631	SOE059	2021	2021	
US	Chevrolet	Trailblazer	433	13540603	SOE059	2022	2024	
US	Chevrolet	Traverse	315	13598771	SOE156	2009	2014	
US	Chevrolet	Traverse	315	23445327	SOE156	2015	2015	Clamp-In
US	Chevrolet	Traverse	315	13598771	SOE156	2015	2015	Snap-In
US	Chevrolet	Traverse	315	13598771	SOE156	2016	2017	315 MHz
US	Chevrolet	Traverse	433	13598773	SOE059	2016	2017	433 MHz
US	Chevrolet	Traverse	433	13516165	SOE059	2018	2022	
US	Chevrolet	Traverse	433	13540606	SOE123	2023	2023	
US	Chevrolet	Trax	315	22854866	SOE156	2013	2014	
US	Chevrolet	Trax	315	13598772	SOE156	2015	2024	
US	Chevrolet	Uplander	315	15268606	SOE050	2008	2009	
US	Chevrolet	Volt	315	13598772	SOE156	2010	2016	
US	Chevrolet	Volt	315	13598772	SOE156	2017	2017	315 MHz
US	Chevrolet	Volt	433	13598773	SOE059	2017	2017	433 MHz
US	Chevrolet	Volt	433	13598773	SOE059	2018	2018	
US	Chevrolet	Volt	433	13512347	SOE123	2019	2019	
US	Chrysler	200	315	68078861AA	SOE019	2011	2014	

US	Chrysler	200	433	68193586AC	SOE033	2015	2016	
US	Chrysler	200	433	68313387AB	SOE175	2017	2017	
US	Chrysler	300	315	68111696AA	SOE019	2005	2005	
US	Chrysler	300	315	68111696AA	SOE019	2006	2007	315 MHz
US	Chrysler	300	433	68001698AB	SOE005	2006	2007	433 MHz
US	Chrysler	300	433	68001698AB	SOE005	2008	2008	
US	Chrysler	300	433	56029398AB	SOE056	2009	2015	
US	Chrysler	300	433	56029400AE	SOE056	2011	2015	SRT
US	Chrysler	300	433	68241067AB	SOE154	2016	2018	
US	Chrysler	300	433	68241067AB	SOE154	2016	2018	SRT
US	Chrysler	300	433	68406537AA	SOE154	2019	2021	
US	Chrysler	300	433	68406537AA	SOE154	2019	2021	SRT
US	Chrysler	300	433	68487472AA	SOE208	2022	2024	
US	Chrysler	300M	433	52088990AC	SOE054	2002	2004	
US	Chrysler	Aspen	315	56029465AB	SOE019	2007	2009	
US	Chrysler	Concorde	433	52088990AC	SOE054	2002	2004	
US	Chrysler	Crossfire	433	52088990AC	SOE054	2004	2008	
US	Chrysler	Grand Caravan	433	68313387AB	SOE175	2021	2022	
US	Chrysler	Grand Caravan	433	68443470AA	SOE174	2023	2023	
US	Chrysler	Intrepid	433	52088990AC	SOE054	2002	2004	
US	Chrysler	Pacifica	315	04727392AB	SOE209	2004	2004	315 MHz
US	Chrysler	Pacifica	433	52088990AC	SOE054	2004	2004	433 MHz
US	Chrysler	Pacifica	315	04727392AB	SOE209	2005	2005	
US	Chrysler	Pacifica	315	68001696AB	SOE019	2006	2008	
US	Chrysler	Pacifica	433	68313387AA	SOE175	2017	2017	
US	Chrysler	Pacifica	433	68313387AB	SOE175	2018	2020	
US	Chrysler	Pacifica	433	68313387AC	SOE175	2021	2024	
US	Chrysler	Prowler	433	52088990AC	SOE054	2001	2002	
US	Chrysler	PT Cruiser	315	68001696AB	SOE019	2007	2010	

US	Chrysler	Sebring	315	68001696AB	SOE019	2007	2007	
US	Chrysler	Sebring	315	68001696AB	SOE019	2008	2009	315 MHz
US	Chrysler	Sebring	433	68001698AB	SOE005	2008	2009	433 MHz
US	Chrysler	Sebring	315	68078861AA	SOE019	2010	2010	
US	Chrysler	Town & Country	433	52088990AC	SOE054	2002	2003	
US	Chrysler	Town & Country	315	04727392AB	SOE209	2004	2005	
US	Chrysler	Town & Country	315	56053030AB	SOE019	2006	2007	
US	Chrysler	Town & Country	433	68001698AB	SOE005	2008	2010	
US	Chrysler	Town & Country	433	56029398AB	SOE056	2011	2016	Hi line
US	Chrysler	Town & Country	433	56029398AB	SOE056	2011	2016	Lo line
US	Chrysler	Voyager	433	52088990AC	SOE054	2002	2003	
US	Chrysler	Voyager	433	68313387AB	SOE175	2020	2024	
US	Dodge	Avenger	315	68001696AB	SOE019	2007	2010	
US	Dodge	Avenger	315	68078861AA	SOE019	2011	2014	
US	Dodge	C/V	433	56029398AB	SOE056	2012	2014	Hi line
US	Dodge	C/V	433	56029398AB	SOE056	2012	2014	Lo line
US	Dodge	C/V	433	68241067AA	SOE154	2015	2016	Hi line
US	Dodge	C/V	433	68241067AA	SOE154	2015	2016	Lo line
US	Dodge	Caliber	315	68001696AB	SOE019	2007	2011	
US	Dodge	Caliber	315	68078861AA	SOE019	2012	2012	
US	Dodge	Caravan	433	52088990AC	SOE054	2002	2003	
US	Dodge	Caravan	315	04727392AB	SOE209	2004	2005	
US	Dodge	Caravan	315	56053030AB	SOE019	2006	2007	
US	Dodge	Challenger	433	56029400AE	SOE056	2008	2009	
US	Dodge	Challenger	433	56029400AE	SOE056	2010	2021	Clamp-In
US	Dodge	Challenger	433	56029398AB	SOE056	2010	2014	Snap-In
US	Dodge	Challenger	433	68241067AB	SOE154	2015	2020	Snap-In
US	Dodge	Challenger	433	68241067AA	SOE154	2021	2021	Snap-In
US	Dodge	Challenger	433	68487472AA	SOE208	2022	2024	

US	Dodge	Charger	315	68001696AB	SOE019	2006	2007	
US	Dodge	Charger	433	68001698AB	SOE005	2008	2008	
US	Dodge	Charger	433	56029400AE	SOE056	2009	2009	
US	Dodge	Charger	433	56029400AE	SOE056	2010	2015	Clamp-In
US	Dodge	Charger	433	56029398AB	SOE056	2010	2015	Snap-In
US	Dodge	Charger	433	68241067AB	SOE154	2016	2021	
US	Dodge	Charger	433	56029400AE	SOE056	2016	2021	SRT
US	Dodge	Charger	433	68487472AA	SOE208	2022	2024	
US	Dodge	Dakota	315	56029319AC	SOE018	2008	2010	
US	Dodge	Dakota	315	56029479AB	SOE019	2011	2011	
US	Dodge	Dart	433	68193586AC	SOE033	2012	2017	
US	Dodge	Durango	315	56053030AB	SOE019	2006	2006	
US	Dodge	Durango	315	56029465AB	SOE019	2007	2009	
US	Dodge	Durango	433	56029398AB	SOE056	2011	2015	
US	Dodge	Durango	433	68252493AB	SOE175	2016	2016	
US	Dodge	Durango	433	68313387AB	SOE175	2017	2020	
US	Dodge	Durango	433	68252495AA	SOE174	2018	2024	SRT
US	Dodge	Durango	433	68443470AA	SOE174	2021	2024	
US	Dodge	Grand Caravan	433	52088990AC	SOE054	2001	2003	
US	Dodge	Grand Caravan	315	04727392AB	SOE209	2004	2005	
US	Dodge	Grand Caravan	315	56053030AB	SOE019	2006	2007	
US	Dodge	Grand Caravan	433	68001698AB	SOE005	2008	2010	
US	Dodge	Grand Caravan	433	56029398AB	SOE056	2011	2016	
US	Dodge	Grand Caravan	433	68241067AB	SOE154	2017	2020	
US	Dodge	Grand Caravan	433	68313387AB	SOE175	2021	2021	Canada
US	Dodge	Hornet GT	433	68443470AB	SOE174	2023	2024	
US	Dodge	Intrepid	433	52088990AC	SOE054	2002	2004	
US	Dodge	Journey	433	68001698AB	SOE005	2009	2010	
US	Dodge	Journey	433	56029398AB	SOE056	2011	2014	

US	Dodge	Journey	433	68241067AB	SOE154	2015	2020	
US	Dodge	Magnum	315	68001696AB	SOE019	2005	2007	
US	Dodge	Magnum	433	68001698AB	SOE005	2008	2008	
US	Dodge	Nitro	315	56029465AB	SOE019	2007	2009	
US	Dodge	Nitro	315	56029479AB	SOE019	2010	2011	
US	Dodge	Sprinter	315	68038945AA	SOE020	2007	2010	
US	Dodge	Viper	433	52088990AD	SOE054	2003	2010	
US	Dodge	Viper	433	56029400AE	SOE056	2013	2018	
US	Ferrari	296 Series	433	228887	SOE038	2022	2023	
US	Ferrari	458 Series	433	282189	SOE038	2009	2016	
US	Ferrari	488 Series	433	282189	SOE038	2015	2018	
US	Ferrari	488 Series	433	228887	SOE038	2019	2021	
US	Ferrari	575 M-Maranello	433	224549	SOE037	2002	2006	
US	Ferrari	599 GTB/GTO	433	224549	SOE037	2004	2011	
US	Ferrari	599 GTB/GTO	433	312450	SOE037	2012	2012	
US	Ferrari	612 Scaglietti	433	224549	SOE037	2004	2011	
US	Ferrari	812 Superfast	433	F11001648001B	SOE041	2017	2023	
US	Ferrari	California	433	228887	SOE038	2008	2014	
US	Ferrari	California	433	282189	SOE038	2015	2017	
US	Ferrari	Dino	433	282189	SOE038	2020	2021	
US	Ferrari	Enzo	433	224551	SOE037	2002	2009	
US	Ferrari	F12 Berlinetta	433	228887	SOE038	2012	2012	
US	Ferrari	F12 Berlinetta	433	282189	SOE038	2013	2017	
US	Ferrari	F12tdf	433	282189	SOE038	2015	2021	
US	Ferrari	F430 (F131e)	433	224549	SOE037	2004	2007	
US	Ferrari	F430 (F131evo)	433	239298	SOE038	2007	2009	
US	Ferrari	F8 Tributo	433	314818	SOE041	2020	2023	
US	Ferrari	FF	433	239298	SOE038	2011	2016	
US	Ferrari	FXX	433	224551	SOE037	2005	2006	

US	Ferrari	FXX	433	193867	SOE037	2007	2007	
US	Ferrari	GTC4Lusso	433	F11001648001	SOE041	2016	2021	
US	Ferrari	GTC4Lusso T	433	F11001648001B	SOE041	2017	2021	
US	Ferrari	LaFerrari	433	282189	SOE038	2013	2018	
US	Ferrari	LaFerrari Aperta	433	282189	SOE038	2016	2018	
US	Ferrari	Portofino	433	F11001648001	SOE041	2017	2023	
US	Fiat	124 Spider	Indirect	Indirect	Indirect	2016	2020	Indirect
US	Fiat	124 Spider	315	68375775AA	SOE002	2017	2020	Abarth
US	Fiat	500	433	56029398AB	SOE056	2011	2015	
US	Fiat	500	433	68241067AB	SOE154	2016	2019	
US	Fiat	500E	433	68241067AB	SOE154	2016	2016	
US	Fiat	500L	433	56029398AB	SOE056	2014	2016	
US	Fiat	500L	433	68241067AB	SOE154	2017	2021	
US	Fiat	500X	433	68193586AC	SOE033	2014	2017	
US	Fiat	500X	433	68313387AB	SOE175	2018	2024	
US	FISKER Automotive	Karma	433	C131124501000	SOE118	2012	2012	
US	Ford	Bronco	315	GL3T1A180GB	SOE102	2020	2021	
US	Ford	Bronco	315	ML3Z1A189B	SOE121	2022	2023	
US	Ford	Bronco	315	ML3Z1A189B	SOE121	2024	2024	315 MHz
US	Ford	C-Max	315	9L3Z1A189A	SOE106	2012	2018	
US	Ford	C-Max	315	DE8T1A180AA	SOE106	2019	2019	
US	Ford	Crown Victoria	315	6F2Z1A189A	SOE100	2006	2011	Band
US	Ford	Ecosport	315	F2GZ1A189A	SOE102	2018	2022	
US	Ford	Edge	315	7L1Z1A189A	SOE100	2007	2010	Band
US	Ford	Edge	315	DE8T1A180AA	SOE106	2011	2014	
US	Ford	Edge	315	F2GZ1A189A	SOE102	2015	2023	
US	Ford	Escape	315	6F2Z1A189A	SOE100	2005	2008	Band
US	Ford	Escape	315	9L3Z1A189A	SOE106	2009	2019	
US	Ford	Escape	315	JX7Z1A189C	SOE121	2020	2023	

US	Ford	E-Series	315	8C2Z1A189A	SOE101	2007	2010	Band
US	Ford	E-Series	315	9L3Z1A189A	SOE106	2010	2015	
US	Ford	E-Series	315	DE8T1A180AA	SOE106	2016	2019	
US	Ford	E-Series	315	F2GZ1A189A	SOE102	2020	2020	
US	Ford	E-Series	315	FR3Z1A189A	SOE102	2021	2023	DRW
US	Ford	E-Series	315	HC3Z1A189A	SOE102	2021	2023	SRW
US	Ford	Expedition	433	4L2Z1A150BB	SOE054	2003	2004	
US	Ford	Expedition	315	5L1Z1A150AB	SOE048	2005	2006	
US	Ford	Expedition	315	7L1Z1A189A	SOE100	2007	2010	Band
US	Ford	Expedition	315	9L3Z1A189A	SOE106	2011	2017	
US	Ford	Expedition	315	HC3Z1A189A	SOE102	2018	2023	
US	Ford	Explorer	433	4L2T1A150BA	SOE054	2002	2005	
US	Ford	Explorer	315	6F2Z1A189A	SOE100	2006	2010	Band
US	Ford	Explorer	315	9L3Z1A189A	SOE106	2011	2015	
US	Ford	Explorer	315	F2GZ1A189A	SOE102	2016	2019	
US	Ford	Explorer	315	JX7Z1A189C	SOE121	2020	2023	
US	Ford	F-150	315	6F2Z1A189A	SOE100	2006	2006	Band
US	Ford	F-150	315	8C2Z1A189A	SOE101	2007	2008	Heavy Duty(7-lug)
US	Ford	F-150	315	6F2Z1A189A	SOE100	2007	2008	Light Duty(6-lug)
US	Ford	F-150	315	9L3Z1A189A	SOE106	2009	2014	
US	Ford	F-150	315	F2GZ1A189A	SOE102	2015	2020	
US	Ford	F-150	315	ML3T1A180BA	SOE121	2021	2023	
US	Ford	F-150	315	ML3T1A180BA	SOE121	2024	2024	315 MHz
US	Ford	F-250 / F-350	315	8C2Z1A189A	SOE101	2006	2010	Band
US	Ford	F-250 / F-350	315	9L3Z1A189A	SOE106	2010	2010	> Jun/2010
US	Ford	F-250 / F-350	315	9L3Z1A189A	SOE106	2011	2016	
US	Ford	F-250 / F-350	315	HC3Z1A189A	SOE102	2017	2022	
US	Ford	F-250 / F-350	315	HC3Z1A189A	SOE102	2023	2023	315 MHz
US	Ford	F-250 / F-350	433	ML3T1A180CA	SOE103	2023	2023	433 MHz

US	Ford	Fiesta	315	9L3Z1A189A	SOE106	2011	2019	
US	Ford	Fiesta	315	F2GZ1A189A	SOE102	2020	2020	
US	Ford	Five Hundred	315	7L1Z1A189A	SOE100	2006	2007	
US	Ford	Flex	315	7L1Z1A189A	SOE100	2009	2010	Band
US	Ford	Flex	315	9L3Z1A189A	SOE106	2011	2020	
US	Ford	Focus	315	7L1Z1A189A	SOE100	2007	2009	Band
US	Ford	Focus	315	9L3Z1A189A	SOE106	2010	2020	
US	Ford	Focus RS	315	G1EZ1A189A	SOE195	2016	2017	
US	Ford	Focus RS	315	EB3Z1A189A	SOE195	2018	2018	
US	Ford	Freestar	Indirect	Indirect	Indirect	2004	2005	Indirect
US	Ford	Freestar	315	6F2Z1A189A	SOE100	2006	2007	Band
US	Ford	Fusion	315	6F2Z1A189A	SOE100	2006	2009	Band
US	Ford	Fusion	315	9L3Z1A189A	SOE106	2010	2016	
US	Ford	Fusion	315	HC3Z1A189A	SOE102	2017	2021	
US	Ford	GT	315	FR3Z1A189A	SOE102	2017	2022	
US	Ford	Mach-E	315	F2GT1A180AC	SOE121	2021	2023	
US	Ford	Maverick	315	F2GZ1A189A	SOE102	2022	2023	
US	Ford	Mustang	315	6F2Z1A189A	SOE100	2005	2009	Band
US	Ford	Mustang	315	9L3Z1A189A	SOE106	2010	2014	
US	Ford	Mustang	315	F2GZ1A189A	SOE102	2015	2023	
US	Ford	Mustang	315	F2GZ1A189A	SOE102	2024	2024	315 MHz
US	Ford	Police Interceptor Sedan	315	9L3Z1A189A	SOE106	2013	2019	
US	Ford	Police Interceptor Utility	315	9L3Z1A189A	SOE106	2013	2015	
US	Ford	Police Interceptor Utility	315	F2GZ1A189A	SOE102	2016	2019	
US	Ford	Police Interceptor Utility	315	JX7Z1A189C	SOE121	2020	2023	
US	Ford	Police Responder Hybrid	315	HC3Z1A189A	SOE102	2019	2020	
US	Ford	Ranger	315	6F2Z1A189A	SOE100	2006	2011	Band
US	Ford	Ranger	315	HC3Z1A189A	SOE102	2019	2022	
US	Ford	Ranger	315	ML3Z1A189B	SOE121	2023	2023	

US	Ford	Shelby Cobra GT500	315	DR3Z1A189A	SOE195	2013	2014	
US	Ford	Special Service Police Sedan	315	9L3Z1A189A	SOE106	2014	2018	
US	Ford	SSV Plug-In Hybrid	315	HC3Z1A189A	SOE102	2019	2020	
US	Ford	Taurus	315	7L1Z1A189A	SOE100	2007	2010	Band
US	Ford	Taurus	315	9L3Z1A189A	SOE106	2010	2010	> 05
US	Ford	Taurus	315	9L3Z1A189A	SOE106	2011	2019	
US	Ford	Taurus	315	DE8T1A180A	SOE106	2020	2021	
US	Ford	Transit	315	9L3Z1A189A	SOE106	2010	2019	
US	Ford	Transit	315	FR3Z1A189C	SOE102	2020	2023	DRW
US	Ford	Transit	315	JX7Z1A189C	SOE121	2020	2022	SRW
US	Ford	Transit Connect	315	9L3Z1A189A	SOE106	2010	2018	
US	Ford	Transit Connect	315	F2GZ1A189A	SOE102	2019	2023	
US	Freightliner	Sprinter	315	68038945AA	SOE020	2007	2013	
US	Freightliner	Sprinter	433	0009057200	SOE056	2014	2018	
US	Freightliner	Sprinter	433	0009057205	SOE115	2019	2021	
US	Genesis	G70	433	52933J5000	SOE116	2018	2023	
US	Genesis	G80	433	529332J100	SOE015	2017	2020	
US	Genesis	G80	433	52933D2100	SOE173	2021	2023	
US	Genesis	G90	433	52933D2100	SOE173	2017	2022	
US	Genesis	G90	433	52933J5000	SOE116	2023	2023	
US	Genesis	GV60	433	52933J5000	SOE116	2022	2023	
US	Genesis	GV70	433	52933D2100	SOE173	2022	2023	
US	Genesis	GV80	433	52933D2100	SOE173	2021	2023	
US	GMC	Acadia	315	20925924	SOE156	2007	2008	Clamp-In
US	GMC	Acadia	315	20923680	SOE156	2009	2014	
US	GMC	Acadia	315	13598771	SOE156	2015	2015	
US	GMC	Acadia	315	13598771	SOE156	2016	2017	315 MHz
US	GMC	Acadia	433	13598773	SOE059	2016	2017	433 MHz
US	GMC	Acadia	433	13516165	SOE059	2018	2023	

US	GMC	Canyon	315	20927604	SOE044	2007	2012	
US	GMC	Canyon	315	13586335	SOE156	2013	2014	
US	GMC	Canyon	315	13598772	SOE156	2015	2019	
US	GMC	Canyon	315	13512346	SOE124	2020	2022	
US	GMC	Canyon	433	13533166	SOE202	2023	2024	
US	GMC	Envoy	315	25774006	SOE062	2005	2009	
US	GMC	Hummer	433	13533166	SOE202	2022	2024	
US	GMC	Savana	315	20925924	SOE156	2008	2008	
US	GMC	Savana	315	13598771	SOE156	2009	2022	
US	GMC	Savana	315	13586335	SOE156	2023	2024	
US	GMC	Sierra	315	15136883	SOE045	2004	2004	
US	GMC	Sierra	315	15114379	SOE176	2005	2006	
US	GMC	Sierra	315	15114379	SOE176	2007	2007	Schrader Clamp-In
US	GMC	Sierra	315	13598771	SOE156	2007	2007	Snap-In
US	GMC	Sierra	315	15825475	SOE050	2007	2007	TRW Clamp-In
US	GMC	Sierra	315	25920615	SOE156	2008	2014	
US	GMC	Sierra	315	13598772	SOE156	2015	2017	
US	GMC	Sierra	315	13598772	SOE156	2015	2015	Denali
US	GMC	Sierra	315	13516164	SOE156	2018	2018	
US	GMC	Sierra	315	13516164	SOE156	2019	2019	315 MHz
US	GMC	Sierra	433	13516165	SOE059	2019	2019	433 MHz
US	GMC	Sierra	433	13516165	SOE059	2020	2020	
US	GMC	Sierra	433	13528563	SOE059	2021	2021	
US	GMC	Sierra	433	13533166	SOE202	2022	2024	
US	GMC	Sierra	433	13528563	SOE059	2022	2022	Limited
US	GMC	Sierra HD	315	13581558	SOE156	2015	2017	
US	GMC	Sierra HD	315	13516164	SOE156	2018	2018	
US	GMC	Sierra HD	315	13516164	SOE156	2019	2019	315 MHz
US	GMC	Sierra HD	433	13598773	SOE059	2019	2019	433 MHz

US	GMC	Sierra HD	433	13528563	SOE059	2020	2021	
US	GMC	Sierra HD	433	13516165	SOE059	2022	2023	
US	GMC	Sierra HD	433	13533166	SOE202	2024	2024	
US	GMC	Terrain	315	13581558	SOE156	2010	2014	
US	GMC	Terrain	315	13598772	SOE156	2015	2017	
US	GMC	Terrain	315	13516164	SOE156	2018	2022	
US	GMC	Terrain	315	13540607	SOE124	2023	2024	
US	GMC	Yukon	315	15136883	SOE045	2004	2004	
US	GMC	Yukon	315	15114379	SOE176	2005	2006	
US	GMC	Yukon	315	15825475	SOE050	2007	2007	< Oct /2007
US	GMC	Yukon	315	13598771	SOE156	2007	2007	> Oct /2007
US	GMC	Yukon	315	13598771	SOE156	2008	2014	
US	GMC	Yukon	315	13598772	SOE156	2015	2017	
US	GMC	Yukon	315	13598772	SOE156	2015	2015	Denali
US	GMC	Yukon	315	13516164	SOE156	2018	2020	
US	GMC	Yukon	433	13533166	SOE202	2021	2023	
US	Honda	Accord	315	42753SWA316	SOE080	2008	2012	
US	Honda	Accord	Indirect	Indirect	Indirect	2013	2024	Indirect
US	Honda	Civic	315	42753TR3A81	SOE093	2008	2014	
US	Honda	Civic	Indirect	Indirect	Indirect	2014	2024	Indirect
US	Honda	Clarity	Indirect	Indirect	Indirect	2017	2022	Indirect
US	Honda	Crosstour	315	42753TP6A82	SOE003	2010	2015	
US	Honda	CR-V	315	42753SWA316	SOE080	2007	2011	Alloy
US	Honda	CR-V	315	42753SWA315	SOE080	2007	2011	Steel
US	Honda	CR-V	315	42753TP6A82	SOE003	2012	2014	
US	Honda	CR-V	Indirect	Indirect	Indirect	2014	2024	Indirect
US	Honda	CR-Z	315	42753TR3A81	SOE093	2011	2015	
US	Honda	CR-Z	Indirect	Indirect	Indirect	2016	2016	Indirect
US	Honda	Element	315	06421SCVA00	SOE113	2006	2008	

US	Honda	Element	315	42753TR3A81	SOE093	2009	2011	
US	Honda	FCX Clarity	Indirect	Indirect	Indirect	2010	2010	Indirect
US	Honda	Fit	315	42753SWA316	SOE080	2008	2008	
US	Honda	Fit	315	42753TR3A81	SOE093	2009	2014	
US	Honda	Fit	Indirect	Indirect	Indirect	2015	2021	Indirect
US	Honda	HR-V	Indirect	Indirect	Indirect	2016	2024	Indirect
US	Honda	Insight	315	42753TR3A81	SOE093	2009	2014	
US	Honda	Insight	Indirect	Indirect	Indirect	2019	2022	Indirect
US	Honda	Odyssey	315	06421SCVA00	SOE113	2005	2007	
US	Honda	Odyssey	315	42753SHJA82	SOE113	2008	2010	
US	Honda	Odyssey	315	42753TR3A81	SOE093	2011	2017	
US	Honda	Odyssey	433	42753T6NA01	SOE030	2018	2020	
US	Honda	Odyssey	433	42753T3RA03	SOE172	2021	2022	
US	Honda	Odyssey	433	42753T3RA04	SOE172	2023	2024	
US	Honda	Odyssey Touring	315	06421S3VA04	SOE089	2005	2007	
US	Honda	Odyssey Touring	315	42753SHJA53	SOE089	2008	2010	
US	Honda	Odyssey Touring	315	42753TR3A81	SOE093	2011	2016	
US	Honda	Passport	433	42753T6NA01	SOE030	2019	2023	
US	Honda	Pilot	315	06421S3VA04	SOE089	2005	2008	Alloy
US	Honda	Pilot	315	06421S9VA02	SOE089	2005	2008	Steel
US	Honda	Pilot	315	42753STKA04	SOE079	2009	2015	Alloy
US	Honda	Pilot	315	42753SZAA13	SOE079	2009	2015	Steel
US	Honda	Pilot	433	42753TG7A51	SOE171	2016	2018	
US	Honda	Pilot	433	42753T6NA01	SOE030	2019	2020	
US	Honda	Pilot	433	42753T6NE03	SOE030	2021	2024	
US	Honda	Ridgeline	433	42753T6NA01	SOE030	2017	2019	
US	Honda	Ridgeline	433	42753T6NE03	SOE030	2020	2020	
US	Honda	Ridgeline	433	42753T3RA02	SOE172	2021	2022	
US	Honda	Ridgeline	433	42753T3RA04	SOE172	2023	2023	

US	Honda	Ridgeline RT	315	06421S3VA04	SOE089	2006	2008	Alloy
US	Honda	Ridgeline RT	315	06421S9VA02	SOE089	2006	2008	Steel
US	Honda	Ridgeline RT	315	42753SHJA53	SOE089	2009	2014	Alloy
US	Honda	Ridgeline RT	315	42753SHJA53	SOE089	2009	2014	Steel
US	Honda	Ridgeline RTL-RTS	315	42753SHJA53	SOE089	2009	2014	
US	Honda	S2000	315	42753S2A315	SOE080	2008	2009	
US	Hummer	H2	315	13598771	SOE156	2007	2009	
US	Hummer	H3	315	20927604	SOE044	2006	2010	
US	Hummer	H3T	315	20927604	SOE044	2009	2010	
US	Hyundai	Accent	315	529331F000	SOE190	2006	2007	
US	Hyundai	Accent	315	529332F000	SOE192	2008	2011	
US	Hyundai	Accent	315	529332M000	SOE167	2012	2013	
US	Hyundai	Accent	315	529332M550	SOE001	2014	2014	
US	Hyundai	Accent	433	529333N100	SOE015	2015	2017	
US	Hyundai	Accent	433	529332J100	SOE015	2018	2022	
US	Hyundai	Azera	315	529332G200	SOE036	2006	2011	
US	Hyundai	Azera	315	529333V000	SOE099	2012	2013	
US	Hyundai	Azera	433	529333V600	SOE194	2014	2017	
US	Hyundai	Elantra	315	529332G200	SOE036	2007	2010	
US	Hyundai	Elantra	315	529333X200	SOE191	2011	2013	
US	Hyundai	Elantra	315	529333X205	SOE193	2014	2016	
US	Hyundai	Elantra	433	52933F2000	SOE173	2017	2020	
US	Hyundai	Elantra	433	52940L1100	SOE122	2021	2024	
US	Hyundai	Elantra GT	315	52933A5000	SOE001	2013	2013	
US	Hyundai	Elantra GT	315	529333N000	SOE001	2014	2017	
US	Hyundai	Elantra GT	433	52933F2000	SOE173	2018	2021	
US	Hyundai	Elantra N	433	52940L8200	SOE116	2022	2024	
US	Hyundai	Elantra Touring	315	529332L700	SOE167	2009	2012	
US	Hyundai	Elantra Touring	315	529332L500	SOE167	2013	2013	

US	Hyundai	Entourage	315	529334D800	SOE035	2007	2010	
US	Hyundai	Equus	315	529332F000	SOE192	2011	2013	
US	Hyundai	Equus	315	529333N000	SOE001	2014	2016	
US	Hyundai	Genesis	315	529332F000	SOE192	2009	2014	
US	Hyundai	Genesis	433	529333N100	SOE015	2015	2015	
US	Hyundai	Genesis	433	529333N100	SOE015	2016	2016	Sedan
US	Hyundai	Genesis Coupe	315	529332M000	SOE167	2010	2012	
US	Hyundai	Genesis Coupe	315	529332M550	SOE001	2013	2014	
US	Hyundai	Genesis Coupe	315	529333N000	SOE001	2015	2016	
US	Hyundai	Ioniq	433	52933D4100	SOE173	2016	2020	
US	Hyundai	Ioniq 5	433	52933D4100	SOE173	2021	2021	
US	Hyundai	Ioniq 5	433	52940L1100	SOE122	2022	2024	
US	Hyundai	Ioniq 6	433	52940L1100	SOE122	2023	2024	
US	Hyundai	Kona	433	52933F2000	SOE173	2018	2022	
US	Hyundai	Kona	433	52933D4100	SOE173	2023	2023	
US	Hyundai	Kona	433	52933D4100	SOE173	2024	2024	Electric
US	Hyundai	Nexo	433	52933C1100	SOE109	2019	2024	
US	Hyundai	Palisade	433	52933C1100	SOE109	2020	2024	
US	Hyundai	Santa Cruz	433	52940L1100	SOE122	2022	2024	
US	Hyundai	Santa Fe	315	529334D800	SOE035	2006	2007	
US	Hyundai	Santa Fe	315	529334D800	SOE035	2008	2008	Hi Line
US	Hyundai	Santa Fe	315	529334D700	SOE036	2008	2008	Lo Line
US	Hyundai	Santa Fe	315	529334D700	SOE036	2009	2009	
US	Hyundai	Santa Fe	315	529330W100	SOE036	2010	2012	
US	Hyundai	Santa Fe	315	529333N000	SOE001	2013	2018	
US	Hyundai	Santa Fe	433	52933C1100	SOE109	2019	2023	
US	Hyundai	Santa Fe	315	52940A4100	SOE001	2019	2019	XL
US	Hyundai	Santa Fe Sport	315	529333N000	SOE001	2013	2017	
US	Hyundai	Santa Fe Sport	433	52933D4100	SOE173	2018	2019	

US	Hyundai	Sonata	315	529333E000	SOE190	2006	2008	
US	Hyundai	Sonata	315	529332F000	SOE192	2009	2010	
US	Hyundai	Sonata	315	529332M000	SOE167	2011	2013	
US	Hyundai	Sonata	315	529332M550	SOE001	2014	2014	
US	Hyundai	Sonata	433	52933C1100	SOE109	2015	2019	
US	Hyundai	Sonata	315	529332M000	SOE167	2015	2015	Hybrid
US	Hyundai	Sonata	315	529333N000	SOE001	2016	2016	Hybrid
US	Hyundai	Sonata	433	52940L1100	SOE122	2020	2023	
US	Hyundai	Tiburon	315	529333E000	SOE190	2007	2008	
US	Hyundai	Tucson	315	529333E000	SOE190	2006	2009	
US	Hyundai	Tucson	315	529333E000	SOE190	2010	2010	< Oct/2010
US	Hyundai	Tucson	315	529332F000	SOE192	2010	2010	> Oct/2010
US	Hyundai	Tucson	315	529332F000	SOE192	2011	2013	
US	Hyundai	Tucson	315	529332S510	SOE097	2014	2015	
US	Hyundai	Tucson	433	52933C1100	SOE109	2016	2021	
US	Hyundai	Tucson	433	52940L1100	SOE122	2022	2023	
US	Hyundai	Veloster	315	529332V000	SOE107	2011	2018	
US	Hyundai	Veloster	433	52933D4100	SOE173	2019	2022	
US	Hyundai	Venue	433	52933D4100	SOE173	2020	2023	
US	Hyundai	Veracruz	315	529334D800	SOE035	2006	2007	
US	Hyundai	Veracruz	315	529334D800	SOE035	2008	2008	Hi Line
US	Hyundai	Veracruz	315	529332G200	SOE036	2008	2008	Lo Line
US	Hyundai	Veracruz	315	529334D700	SOE036	2009	2012	
US	Infiniti	EX Series	315	40700JK00C	SOE213	2008	2009	
US	Infiniti	EX Series	315	40700JK00C	SOE213	2010	2010	< 03
US	Infiniti	EX Series	315	407001LA0E	SOE049	2010	2010	> 03
US	Infiniti	EX Series	315	407001LA0E	SOE049	2011	2014	
US	Infiniti	FX Series	315	40700CD001	SOE048	2003	2006	
US	Infiniti	FX Series	315	40700CD001	SOE048	2007	2007	< 06

US	Infiniti	FX Series	315	40700JA00C	SOE048	2007	2007	> 07
US	Infiniti	FX Series	315	40700JA00C	SOE048	2008	2008	
US	Infiniti	FX Series	315	40700JK00C	SOE213	2009	2009	
US	Infiniti	FX Series	315	40700JK00C	SOE213	2010	2010	< 03
US	Infiniti	FX Series	315	407001LA0E	SOE049	2010	2010	> 03
US	Infiniti	FX Series	315	407001LA0E	SOE049	2011	2014	
US	Infiniti	G Series	315	40700CD001	SOE048	2003	2006	
US	Infiniti	G Series	315	40700JA01B	SOE048	2007	2007	Coupe
US	Infiniti	G Series	315	40700JK01B	SOE213	2007	2007	Sedan
US	Infiniti	G Series	315	40700JK00C	SOE213	2008	2009	
US	Infiniti	G Series	315	40700JK00C	SOE213	2010	2010	< 03
US	Infiniti	G Series	315	407001LA0E	SOE049	2010	2010	> 03
US	Infiniti	G Series	315	407001LA0E	SOE049	2011	2013	
US	Infiniti	JX35	433	407003JA0A	SOE011	2013	2014	
US	Infiniti	M Series	315	40700CD001	SOE048	2003	2007	
US	Infiniti	M Series	315	407001AA0C	SOE213	2008	2008	
US	Infiniti	M Series	315	40700JA01C	SOE048	2009	2009	
US	Infiniti	M Series	315	40700JA01C	SOE048	2010	2010	< 03/2010
US	Infiniti	M Series	315	407001LA0E	SOE049	2010	2010	> 03/2010
US	Infiniti	M Series	315	407001LA0E	SOE049	2011	2013	
US	Infiniti	Q40	315	407001LA0E	SOE049	2015	2015	
US	Infiniti	Q40	315	407001LA0A	SOE049	2016	2016	
US	Infiniti	Q45	315	40700CD001	SOE048	2003	2005	
US	Infiniti	Q45	315	40700CD001	SOE048	2006	2006	< Aug 06
US	Infiniti	Q45	315	40700JA02B	SOE048	2006	2006	> Aug 06
US	Infiniti	Q50	315	407004GA0A	SOE014	2013	2015	
US	Infiniti	Q50	433	407003JA0B	SOE011	2016	2023	
US	Infiniti	Q60	315	407001LA0E	SOE049	2014	2015	
US	Infiniti	Q60	433	407003JA0B	SOE011	2016	2022	

US	Infiniti	Q70	315	407001LA0E	SOE049	2014	2019	
US	Infiniti	QX30	433	407005DA0B	SOE056	2017	2019	
US	Infiniti	QX4 / SUV	315	40700CD001	SOE048	2003	2003	
US	Infiniti	QX50	315	407001LA0E	SOE049	2013	2018	
US	Infiniti	QX50	433	407704CB1B	SOE169	2019	2023	
US	Infiniti	QX55	433	407704CB1B	SOE169	2022	2023	
US	Infiniti	QX56	315	40700CK002	SOE048	2004	2006	Steel
US	Infiniti	QX56	315	40700CK001	SOE048	2005	2006	Alloy
US	Infiniti	QX56	315	40700CK001	SOE048	2007	2007	< 04
US	Infiniti	QX56	315	40700JA00C	SOE048	2007	2007	> 04
US	Infiniti	QX56	315	40700JA00C	SOE048	2008	2009	
US	Infiniti	QX56	315	40700JA00C	SOE048	2010	2010	< 03/2010
US	Infiniti	QX56	315	407001LA0E	SOE049	2010	2010	> 03/2010
US	Infiniti	QX56	315	407001LA0E	SOE049	2011	2013	
US	Infiniti	QX60	433	407003JA0A	SOE011	2014	2018	
US	Infiniti	QX60	433	407003JA0B	SOE011	2019	2021	
US	Infiniti	QX60	433	407006UA0A	SOE210	2022	2023	
US	Infiniti	QX70	315	407001LA0E	SOE049	2014	2019	
US	Infiniti	QX80	315	407001LA0E	SOE049	2014	2016	
US	Infiniti	QX80	433	407006WY0B	SOE085	2017	2017	< Oct
US	Infiniti	QX80	315	407005UV0A	SOE119	2017	2017	> Nov
US	Infiniti	QX80	315	407005UV0A	SOE119	2018	2022	
US	Infiniti	QX80	315	407006GP0A	SOE119	2023	2023	
US	Isuzu	Ascender	315	8257740060	SOE062	2006	2008	
US	Isuzu	i-290 / i-370	315	8151226180	SOE044	2007	2011	
US	Isuzu	Rodeo	433	52088990AC	SOE054	2004	2004	
US	Jaguar	E-Pace	433	C2D47173	SOE028	2018	2022	
US	Jaguar	F-Pace	433	C2D47173	SOE028	2016	2023	
US	Jaguar	F-Type	433	C2D21599	SOE166	2014	2014	433 MHz

US	Jaguar	F-Type	433	C2D47173	SOE028	2015	2016	433 MHz
US	Jaguar	F-Type	433	C2D47173	SOE028	2017	2023	
US	Jaguar	I-Pace	433	C2D47173	SOE028	2018	2023	
US	Jaguar	S-Type	315	C2C40476	SOE209	2005	2006	315 MHz
US	Jaguar	S-Type	433	C2Z15016	SOE166	2005	2008	433 MHz
US	Jaguar	S-Type	315	C2Z15017	SOE209	2007	2008	315 MHz
US	Jaguar	Super V8	315	C2C41656	SOE209	2005	2009	315 MHz
US	Jaguar	Super V8	433	C2C41655	SOE163	2005	2009	433 MHz
US	Jaguar	Vanden Plas	315	C2C25519	SOE013	2004	2009	315 MHz
US	Jaguar	Vanden Plas	433	C2S40710	SOE163	2004	2009	433 MHz
US	Jaguar	XE Series	315	C2C41656	SOE209	2016	2017	315 MHz
US	Jaguar	XE Series	433	C2D47173	SOE028	2016	2021	433 MHz
US	Jaguar	XF Series	315	C2C41656	SOE209	2009	2017	315 MHz
US	Jaguar	XF Series	433	C2C41655	SOE163	2009	2015	433 MHz
US	Jaguar	XF Series	433	C2D47173	SOE028	2016	2023	433 MHz
US	Jaguar	XJ Series	315	C2Z15017	SOE209	2005	2009	315 MHz
US	Jaguar	XJ Series	433	C2S40710	SOE163	2005	2009	433 MHz
US	Jaguar	XJ Series	433	C2Z15016	SOE166	2010	2012	433 MHz
US	Jaguar	XJ Series	433	C2D47173	SOE028	2014	2021	433 MHz
US	Jaguar	XK Series	315	C2Z15017	SOE209	2005	2009	315 MHz
US	Jaguar	XK Series	433	XR855949	SOE163	2005	2009	433 MHz
US	Jaguar	XK Series	315	C2C41656	SOE209	2010	2015	315 MHz
US	Jaguar	XK Series	433	C2Z15016	SOE166	2010	2012	433 MHz
US	Jaguar	XK Series	433	C2C41655	SOE163	2013	2015	433 MHz
US	Jaguar	X-Type	315	C2Z15017	SOE209	2007	2008	315 MHz
US	Jaguar	X-Type	433	S120123002F	SOE163	2007	2009	433 MHz
US	Jaguar	X-Type	315	C2C41656	SOE209	2009	2009	315 MHz
US	Jeep	Cherokee	433	68249197AA	SOE088	2014	2018	
US	Jeep	Cherokee	433	68324960AA	SOE088	2019	2024	

US	Jeep	Commander	315	56029465AB	SOE019	2006	2007	
US	Jeep	Commander	433	56029359AB	SOE161	2008	2010	
US	Jeep	Compass	315	68001696AB	SOE019	2007	2010	
US	Jeep	Compass	315	68078861AA	SOE019	2011	2012	
US	Jeep	Compass	315	56029479AB	SOE019	2013	2016	
US	Jeep	Compass	315	56029479AB	SOE019	2017	2017	(MK)
US	Jeep	Compass	433	68313387AB	SOE175	2017	2017	(MP)
US	Jeep	Compass	433	68313387AB	SOE175	2018	2024	
US	Jeep	Gladiator	433	68464665AA	SOE154	2020	2020	
US	Jeep	Gladiator	433	68464665AA	SOE154	2021	2021	< Jun/2021
US	Jeep	Gladiator	433	68339096AB	SOE134	2021	2021	> Jun/2021
US	Jeep	Gladiator	433	68339096AB	SOE134	2022	2024	
US	Jeep	Grand Cherokee	433	52088990AC	SOE054	2001	2004	
US	Jeep	Grand Cherokee	315	68001696AB	SOE019	2005	2006	
US	Jeep	Grand Cherokee	315	56029465AB	SOE019	2007	2007	
US	Jeep	Grand Cherokee	433	56029359AB	SOE161	2008	2010	
US	Jeep	Grand Cherokee	433	56029398AB	SOE056	2011	2011	Hi Line
US	Jeep	Grand Cherokee	433	56029398AB	SOE056	2011	2013	Lo Line
US	Jeep	Grand Cherokee	433	56029398AB	SOE056	2011	2011	SRT Hi Line
US	Jeep	Grand Cherokee	433	56029398AB	SOE056	2011	2013	SRT Lo Line
US	Jeep	Grand Cherokee	433	56029400AE	SOE056	2012	2013	Hi Line
US	Jeep	Grand Cherokee	433	56029400AE	SOE056	2012	2013	SRT Hi Line
US	Jeep	Grand Cherokee	433	56029400AE	SOE056	2014	2015	Clamp-In
US	Jeep	Grand Cherokee	433	56029398AB	SOE056	2014	2015	Snap-In
US	Jeep	Grand Cherokee	433	68252493AB	SOE175	2016	2016	
US	Jeep	Grand Cherokee	433	68252495AA	SOE174	2016	2019	SRT
US	Jeep	Grand Cherokee	433	68313387AB	SOE175	2017	2019	
US	Jeep	Grand Cherokee	433	68443470AA	SOE174	2020	2020	
US	Jeep	Grand Cherokee	433	68252495AC	SOE174	2020	2021	SRT

US	Jeep	Grand Cherokee	433	68443470AA	SOE174	2021	2022	WK
US	Jeep	Grand Cherokee	433	68339096AB	SOE134	2021	2022	WL
US	Jeep	Grand Cherokee	433	68339096AB	SOE134	2023	2024	
US	Jeep	Grand Wagoneer	433	68339096AB	SOE134	2022	2024	
US	Jeep	Liberty	433	52088990AC	SOE054	2002	2004	
US	Jeep	Liberty	315	56029465AB	SOE019	2005	2010	315 MHz
US	Jeep	Liberty	433	56029359AB	SOE161	2009	2009	433 MHz
US	Jeep	Liberty	315	56029479AB	SOE019	2011	2012	
US	Jeep	Patriot	315	68001696AB	SOE019	2007	2010	
US	Jeep	Patriot	315	68078861AA	SOE019	2011	2012	
US	Jeep	Patriot	315	56029479AB	SOE019	2013	2017	
US	Jeep	Patriot	433	68313387AB	SOE175	2018	2018	
US	Jeep	Renegade	433	68193586AC	SOE033	2015	2016	
US	Jeep	Renegade	433	68313387AB	SOE175	2017	2024	
US	Jeep	Wagoneer	433	68339096AB	SOE134	2022	2023	
US	Jeep	Wrangler	315	56029465AB	SOE019	2007	2008	
US	Jeep	Wrangler	315	56029465AB	SOE019	2009	2010	315 MHz
US	Jeep	Wrangler	433	56029481AB	SOE161	2009	2010	433 MHz
US	Jeep	Wrangler	315	56029479AB	SOE019	2011	2012	
US	Jeep	Wrangler	433	56029398AB	SOE056	2013	2014	
US	Jeep	Wrangler	433	68241067AA	SOE154	2015	2017	
US	Jeep	Wrangler	433	68241067AB	SOE154	2018	2018	JK
US	Jeep	Wrangler	433	68241067AA	SOE154	2018	2018	JL
US	Jeep	Wrangler	433	68241067AA	SOE154	2019	2019	
US	Jeep	Wrangler	433	68464665AA	SOE154	2020	2020	
US	Jeep	Wrangler	433	68464665AA	SOE154	2021	2021	< Jun 07
US	Jeep	Wrangler	433	68339096AB	SOE134	2021	2021	> Jun 07
US	Jeep	Wrangler	433	68339096AB	SOE134	2022	2024	
US	KIA	Amanti	315	529333E000	SOE190	2007	2011	

US	KIA	Borrego	315	529332F000	SOE192	2009	2011	
US	KIA	Cadenza	315	52933A5000	SOE001	2014	2016	
US	KIA	Cadenza	433	52933D9100	SOE031	2017	2021	
US	KIA	Carnival	433	52940L1100	SOE122	2022	2023	
US	KIA	EV6	433	52940CG100	SOE199	2022	2023	
US	KIA	Forte	315	529332M000	SOE167	2010	2013	
US	KIA	Forte	315	52933A7000	SOE193	2014	2015	
US	KIA	Forte	315	529333X205	SOE193	2016	2018	
US	KIA	Forte	433	52940J7000	SOE086	2019	2023	
US	KIA	K5	433	52940L1100	SOE122	2021	2023	
US	KIA	K5 GT	433	52933D4100	SOE173	2022	2022	
US	KIA	K900	433	529333T000	SOE197	2015	2017	
US	KIA	K900	433	52933C1100	SOE109	2018	2020	
US	KIA	Magentis	315	529332G200	SOE036	2008	2010	
US	KIA	Niro	433	52933D4100	SOE173	2017	2023	
US	KIA	Optima	315	529332G200	SOE036	2006	2010	
US	KIA	Optima	315	529332M000	SOE167	2011	2013	
US	KIA	Optima	315	52933A5000	SOE001	2014	2015	
US	KIA	Optima	433	52933D4100	SOE173	2016	2021	
US	KIA	Optima	315	529332M550	SOE001	2016	2016	Hybrid
US	KIA	Rio	315	529332F000	SOE192	2006	2011	
US	KIA	Rio	315	529333X200	SOE191	2012	2017	
US	KIA	Rio	433	529332J100	SOE015	2018	2023	
US	KIA	Rondo	315	529332G200	SOE036	2007	2012	
US	KIA	Sedona	315	529334D200	SOE035	2006	2008	
US	KIA	Sedona	315	529332G200	SOE036	2009	2014	
US	KIA	Sedona	315	529332G200	SOE036	2015	2015	315 MHz
US	KIA	Sedona	433	52933B2100	SOE108	2015	2015	433 MHz
US	KIA	Sedona	433	52933B2100	SOE108	2016	2018	

US	KIA	Sedona	433	52933C1100	SOE109	2019	2021	
US	KIA	Seltos	433	52940L1100	SOE122	2021	2023	
US	KIA	Sorento	315	529333E000	SOE190	2005	2010	
US	KIA	Sorento	315	529332M000	SOE167	2011	2013	
US	KIA	Sorento	315	529332M550	SOE001	2014	2015	315 MHz
US	KIA	Sorento	433	529333N100	SOE015	2014	2015	433 MHz
US	KIA	Sorento	433	529333N100	SOE015	2016	2017	
US	KIA	Sorento	433	52933D4100	SOE173	2018	2020	
US	KIA	Sorento	433	52940L1100	SOE122	2021	2023	
US	KIA	Soul	315	529332M000	SOE167	2010	2013	
US	KIA	Soul	433	52933B2100	SOE108	2014	2019	
US	KIA	Soul	433	52933D4100	SOE173	2020	2023	
US	KIA	Spectra	315	529332F000	SOE192	2006	2009	
US	KIA	Sportage	315	529331FA00	SOE190	2005	2005	
US	KIA	Sportage	315	529333E000	SOE190	2006	2008	
US	KIA	Sportage	315	529332F000	SOE192	2009	2013	
US	KIA	Sportage	315	529332S500	SOE097	2014	2015	
US	KIA	Sportage	315	529332S500	SOE097	2016	2016	315 MHz
US	KIA	Sportage	433	52933D9100	SOE031	2016	2016	433 MHz
US	KIA	Sportage	433	52933D9100	SOE031	2017	2022	
US	KIA	Sportage	433	52940L1100	SOE122	2023	2023	
US	KIA	Stinger	433	52933J5000	SOE116	2018	2023	
US	KIA	Telluride	433	52933C1100	SOE109	2020	2023	
US	Lamborghini	Aventador	433	7PP907275F	SOE038	2012	2022	
US	Lamborghini	Gallardo	433	7PP907275F	SOE038	2008	2014	
US	Lamborghini	Huracan	433	7PP907275F	SOE038	2014	2023	
US	Lamborghini	Murcielago LP640	433	7PP907275F	SOE038	2006	2010	
US	Lamborghini	Murcielago LP670	433	7PP907275F	SOE038	2010	2013	
US	Lamborghini	One Off	433	7PP907275F	SOE038	2016	2018	

US	Lamborghini	Reventon	433	7PP907275F	SOE038	2007	2008	
US	Lamborghini	Urus	433	5Q0907275B	SOE041	2018	2021	
US	Lamborghini	Urus	433	5Q0907275F	SOE041	2022	2023	
US	Land Rover	Defender	433	LR066378	SOE170	2015	2015	
US	Land Rover	Defender	433	LR070840	SOE028	2020	2023	
US	Land Rover	Discovery	433	LR070840	SOE028	2017	2023	
US	Land Rover	Discovery Sport	433	LR066378	SOE170	2015	2015	
US	Land Rover	Discovery Sport	433	LR070840	SOE028	2016	2023	
US	Land Rover	LR2	315	LR032833	SOE013	2008	2015	315 MHz
US	Land Rover	LR2	433	LR018861	SOE163	2008	2013	433 MHz
US	Land Rover	LR2	433	LR066378	SOE170	2015	2015	433 MHz
US	Land Rover	LR3	433	YBD000060	SOE037	2002	2005	
US	Land Rover	LR3	315	LR018860	SOE013	2006	2009	315 MHz
US	Land Rover	LR3	433	LR018861	SOE163	2006	2009	433 MHz
US	Land Rover	LR4	315	LR032833	SOE013	2010	2014	315 MHz
US	Land Rover	LR4	433	LR018861	SOE163	2010	2011	433 MHz
US	Land Rover	LR4	433	LR066378	SOE170	2013	2016	433 MHz
US	Land Rover	LR4	315	LR066379	SOE209	2015	2016	315 MHz
US	Land Rover	Range Rover	433	YDB000061	SOE037	2002	2005	
US	Land Rover	Range Rover	315	LR018860	SOE013	2006	2009	315 MHz
US	Land Rover	Range Rover	433	LR018861	SOE163	2006	2011	433 MHz
US	Land Rover	Range Rover	315	LR032833	SOE013	2010	2014	315 MHz
US	Land Rover	Range Rover	433	LR066378	SOE170	2014	2015	433 MHz
US	Land Rover	Range Rover	315	LR066379	SOE209	2015	2016	315 MHz
US	Land Rover	Range Rover	433	LR070840	SOE028	2016	2016	433 MHz
US	Land Rover	Range Rover	433	LR070840	SOE028	2017	2022	
US	Land Rover	Range Rover	433	LR156918	N/A	2023	2023	
US	Land Rover	Range Rover Evoque	315	LR032833	SOE013	2011	2013	
US	Land Rover	Range Rover Evoque	315	LR032833	SOE013	2014	2015	315 MHz

US	Land Rover	Range Rover Evoque	433	LR066378	SOE170	2014	2015	433 MHz
US	Land Rover	Range Rover Evoque	433	LR066378	SOE170	2016	2023	
US	Land Rover	Range Rover Sport	315	LR021936	SOE013	2006	2009	315 MHz
US	Land Rover	Range Rover Sport	433	LR010532	SOE163	2006	2011	433 MHz
US	Land Rover	Range Rover Sport	315	LR032833	SOE013	2010	2014	315 MHz
US	Land Rover	Range Rover Sport	433	LR066378	SOE170	2014	2015	433 MHz
US	Land Rover	Range Rover Sport	315	LR031713	SOE013	2015	2015	315 MHz
US	Land Rover	Range Rover Sport	433	LR066378	SOE170	2016	2016	
US	Land Rover	Range Rover Sport	433	LR070840	SOE028	2017	2023	
US	Land Rover	Range Rover Velar	433	LR070840	SOE028	2018	2023	
US	Lexus	CT Series	315	4260733021	SOE078	2011	2017	
US	Lexus	ES Series	315	4260733021	SOE078	2007	2012	
US	Lexus	ES Series	315	4260730060	SOE081	2013	2017	
US	Lexus	ES Series	315	4260730060	SOE081	2018	2018	< 08
US	Lexus	ES Series	315	4260748010	SOE082	2018	2018	> 08
US	Lexus	ES Series	315	4260748010	SOE082	2019	2019	
US	Lexus	ES Series	315	4260706090	SOE187	2020	2023	
US	Lexus	GS Series	315	4260730030	SOE078	2005	2005	
US	Lexus	GS Series	315	4260730030	SOE078	2006	2006	< 08
US	Lexus	GS Series	315	4260733021	SOE078	2006	2006	> 08
US	Lexus	GS Series	315	4260733021	SOE078	2007	2012	
US	Lexus	GS Series	315	4260730060	SOE081	2013	2021	
US	Lexus	GX Series	315	4260735010	SOE078	2003	2005	
US	Lexus	GX Series	315	4260735010	SOE078	2006	2006	< 02
US	Lexus	GX Series	315	4260733021	SOE078	2006	2006	> 02
US	Lexus	GX Series	315	4260733021	SOE078	2007	2016	
US	Lexus	GX Series	315	4260733021	SOE078	2017	2017	< 08
US	Lexus	GX Series	315	4260730060	SOE081	2017	2017	> 08
US	Lexus	GX Series	315	4260730060	SOE081	2018	2019	

US	Lexus	GX Series	315	4260748010	SOE082	2020	2021	
US	Lexus	GX Series	315	4260753020	SOE187	2022	2023	
US	Lexus	HS Series	315	4260775010	SOE078	2010	2012	
US	Lexus	IS Series	315	4260730030	SOE078	2006	2006	< 04
US	Lexus	IS Series	315	4260733021	SOE078	2006	2006	> 04
US	Lexus	IS Series	315	4260733021	SOE078	2007	2013	
US	Lexus	IS Series	315	4260730060	SOE081	2014	2020	
US	Lexus	IS Series	315	4260733021	SOE078	2014	2014	IS-F IS-C
US	Lexus	IS Series	315	4260733021	SOE078	2015	2015	IS-C
US	Lexus	IS Series	315	4260753020	SOE187	2021	2023	
US	Lexus	LC Series	315	4260748010	SOE082	2017	2021	
US	Lexus	LC Series	315	4260753020	SOE187	2022	2023	
US	Lexus	LFA	315	4260733021	SOE078	2011	2016	
US	Lexus	LS Series	315	4260733021	SOE078	2007	2012	
US	Lexus	LS Series	315	4260730060	SOE081	2013	2017	
US	Lexus	LS Series	315	4260748010	SOE082	2018	2023	Hi Line
US	Lexus	LS Series	315	4260730060	SOE081	2018	2023	Lo Line
US	Lexus	LX Series	315	4260733011	SOE078	2005	2005	
US	Lexus	LX Series	315	4260733011	SOE078	2006	2006	< 08
US	Lexus	LX Series	315	4260733021	SOE078	2006	2006	> 08
US	Lexus	LX Series	315	4260733021	SOE078	2007	2015	
US	Lexus	LX Series	315	4260733021	SOE078	2016	2016	< 09/2015
US	Lexus	LX Series	315	4260748010	SOE082	2016	2016	> 09/2015
US	Lexus	LX Series	315	4260748010	SOE082	2017	2023	
US	Lexus	NX Series	315	4260730060	SOE081	2015	2021	
US	Lexus	NX Series	315	4260753020	SOE187	2022	2023	315 MHz
US	Lexus	NX Series	433	4260753040	SOE220	2022	2023	433 MHz
US	Lexus	RC Series	315	4260730060	SOE081	2015	2020	
US	Lexus	RC Series	315	4260753020	SOE187	2021	2022	4 & 6cyl

US	Lexus	RC Series	315	4260730060	SOE081	2021	2022	8cyl
US	Lexus	RC Series	315	4260753020	SOE187	2023	2023	
US	Lexus	RX Series	315	4260733021	SOE078	2006	2014	Japan
US	Lexus	RX Series	315	4260706011	SOE078	2006	2015	USA
US	Lexus	RX Series	315	4260748010	SOE082	2015	2016	Japan
US	Lexus	RX Series	315	426070E020	SOE082	2016	2016	USA
US	Lexus	RX Series	315	426070E020	SOE082	2017	2019	
US	Lexus	RX Series	315	4260753020	SOE187	2020	2023	
US	Lexus	SC Series	315	4260733021	SOE078	2007	2010	
US	Lexus	UX Series	315	4260748010	SOE082	2019	2020	
US	Lexus	UX Series	315	4260753020	SOE187	2021	2023	
US	Lincoln	Aviator	433	4L2Z1A150BB	SOE054	2003	2005	
US	Lincoln	Aviator	315	JX7Z1A189C	SOE121	2020	2023	
US	Lincoln	Continental	315	HC3Z1A189A	SOE102	2017	2020	315 MHz
US	Lincoln	Continental	433	F2GZ1A189B	SOE105	2017	2019	433 MHz
US	Lincoln	Continental	433	F2GZ1A189F	SOE105	2020	2020	433 MHz
US	Lincoln	Corsair	315	JX7Z1A189C	SOE121	2020	2023	
US	Lincoln	Mark LT	315	6F2Z1A189A	SOE100	2007	2008	Heavy Duty
US	Lincoln	Mark LT	315	6F2Z1A189A	SOE100	2007	2008	Light
US	Lincoln	MKC	315	9L3Z1A189A	SOE106	2015	2017	315 MHz
US	Lincoln	MKC	433	BB5Z1A189A	SOE104	2015	2017	433 MHz
US	Lincoln	MKC	315	HC3Z1A189A	SOE102	2018	2020	315 MHz
US	Lincoln	MKC	433	F2GZ1A189F	SOE105	2018	2018	433 MHz
US	Lincoln	MKS	315	7L1Z1A189A	SOE100	2009	2010	Band
US	Lincoln	MKS	315	9L3Z1A189A	SOE106	2011	2012	
US	Lincoln	MKS	315	9L3Z1A189A	SOE106	2013	2016	315 MHz
US	Lincoln	MKS	433	BB5Z1A189A	SOE104	2013	2016	433 MHz
US	Lincoln	MKT	315	7L1Z1A189A	SOE100	2010	2010	Band
US	Lincoln	MKT	315	9L3Z1A189A	SOE106	2011	2019	315 MHz

US	Lincoln	MKT	433	BB5Z1A189A	SOE104	2013	2016	433 MHz
US	Lincoln	MKT	315	DE8T1A180AA	SOE106	2020	2020	
US	Lincoln	MKX	315	7L1Z1A189A	SOE100	2007	2010	Band
US	Lincoln	MKX	315	9L3Z1A189A	SOE106	2011	2012	
US	Lincoln	MKX	315	9L3Z1A189A	SOE106	2013	2015	315 MHz
US	Lincoln	MKX	433	BB5Z1A189A	SOE104	2013	2015	433 MHz
US	Lincoln	MKX	315	F2GZ1A189A	SOE102	2016	2021	315 MHz
US	Lincoln	MKX	433	F2GZ1A189B	SOE105	2016	2018	433 MHz
US	Lincoln	MKZ	315	6F2Z1A189A	SOE100	2007	2009	Band
US	Lincoln	MKZ	315	9L3Z1A189A	SOE106	2010	2012	
US	Lincoln	MKZ	315	9L3Z1A189A	SOE106	2013	2016	315 MHz
US	Lincoln	MKZ	433	BB5Z1A189A	SOE104	2013	2016	433 MHz
US	Lincoln	MKZ	315	HC3Z1A189A	SOE102	2017	2021	315 MHz
US	Lincoln	MKZ	433	F2GZ1A189F	SOE105	2017	2018	433 MHz
US	Lincoln	Nautilus	315	HC3Z1A189A	SOE102	2019	2023	
US	Lincoln	Navigator	433	4L2Z1A150BB	SOE054	2003	2004	
US	Lincoln	Navigator	315	5L1Z1A150AB	SOE048	2005	2006	
US	Lincoln	Navigator	315	7L1Z1A189A	SOE100	2007	2010	Band
US	Lincoln	Navigator	315	9L3Z1A189A	SOE106	2011	2017	315 MHz
US	Lincoln	Navigator	433	BB5Z1A189A	SOE104	2013	2015	433 MHz
US	Lincoln	Navigator	315	HC3Z1A189A	SOE102	2018	2023	
US	Lincoln	Town Car	315	6F2Z1A189A	SOE100	2006	2011	Band
US	Lincoln	Zephyr	315	6F2Z1A189A	SOE100	2006	2006	Band
US	Lotus Cars	Elise	433	13227143	SOE219	2008	2011	
US	Lotus Cars	Evora	433	13227143	SOE219	2010	2021	
US	Lotus Cars	Exige	433	13227143	SOE219	2008	2011	
US	Lynk & Co	01	Indirect	Indirect	Indirect	2021	2023	Indirect
US	Maserati	Coupe	433	224549	SOE037	2002	2007	
US	Maserati	Ghibli	433	670002790	SOE056	2013	2021	

US	Maserati	Ghibli	433	50554747	SOE175	2022	2023	
US	Maserati	GranCabrio	433	282189	SOE038	2010	2013	
US	Maserati	GranSport	433	248887	SOE038	2005	2006	
US	Maserati	GranTurismo	433	248887	SOE038	2008	2010	
US	Maserati	GranTurismo	433	282189	SOE038	2011	2013	
US	Maserati	GranTurismo	433	670002790	SOE056	2014	2021	
US	Maserati	Grecale	433	670175992	SOE134	2023	2023	
US	Maserati	Levante	433	5154876AB	SOE056	2017	2019	
US	Maserati	Quattroporte	433	224549	SOE037	2004	2009	
US	Maserati	Quattroporte	433	282189	SOE038	2010	2012	
US	Maserati	Quattroporte	433	670002790	SOE056	2013	2021	
US	Maserati	Quattroporte	433	50554747	SOE175	2022	2023	
US	Maserati	Spyder	433	248887	SOE038	2002	2005	
US	Mazda	2	315	BHA437140	SOE002	2011	2014	
US	Mazda	2	315	BBM237140B	SOE002	2015	2015	
US	Mazda	3	315	FE0137140A	SOE002	2004	2004	
US	Mazda	3	315	BBM237140B	SOE002	2005	2010	
US	Mazda	3	315	BHA437140	SOE002	2011	2013	
US	Mazda	3	Indirect	Indirect	Indirect	2014	2019	Indirect
US	Mazda	3	315	BDGF37140	SOE114	2019	2023	
US	Mazda	5	315	BBM237140B	SOE002	2006	2010	
US	Mazda	5	315	BHA437140	SOE002	2011	2015	
US	Mazda	5	Indirect	Indirect	Indirect	2014	2015	Indirect
US	Mazda	6	315	BBM237140B	SOE002	2005	2010	
US	Mazda	6	315	BHA437140	SOE002	2011	2013	
US	Mazda	6	Indirect	Indirect	Indirect	2014	2018	Indirect
US	Mazda	6	315	BHA437140	SOE002	2018	2020	
US	Mazda	6	315	BDGF37140	SOE114	2021	2021	
US	Mazda	B Series	315	6F2Z1A189A	SOE100	2007	2011	Band

US	Mazda	CX-3	Indirect	Indirect	Indirect	2016	2019	Indirect
US	Mazda	CX-3	315	BHA437140	SOE002	2019	2020	
US	Mazda	CX-3	315	BDGF37140	SOE114	2021	2022	
US	Mazda	CX-30	315	BDGF37140	SOE114	2020	2023	
US	Mazda	CX-5	Indirect	Indirect	Indirect	2013	2016	Indirect
US	Mazda	CX-5	315	BHA437140	SOE002	2017	2020	
US	Mazda	CX-5	315	BDGF37140	SOE114	2021	2023	
US	Mazda	CX-50	315	BDGF37140	SOE114	2023	2023	
US	Mazda	CX-7	315	BBM237140B	SOE002	2007	2010	
US	Mazda	CX-7	315	BHA437140	SOE002	2011	2012	
US	Mazda	CX-9	315	BBM237140B	SOE002	2007	2010	
US	Mazda	CX-9	315	BHA437140	SOE002	2011	2015	
US	Mazda	CX-9	Indirect	Indirect	Indirect	2016	2017	Indirect
US	Mazda	CX-9	315	BHA437140	SOE002	2018	2019	
US	Mazda	CX-9	315	BDGF37140	SOE114	2020	2023	
US	Mazda	MX-30	315	BDGF37140	SOE114	2022	2022	
US	Mazda	MX-5	315	BBM237140B	SOE002	2006	2010	
US	Mazda	MX-5	433	GS1D37140	SOE164	2009	2014	W/ Runflat tires
US	Mazda	MX-5	315	BHA437140	SOE002	2011	2015	
US	Mazda	MX-5	Indirect	Indirect	Indirect	2015	2018	Indirect
US	Mazda	MX-5	315	BHA437140	SOE002	2018	2020	
US	Mazda	MX-5	315	BDGF37140	SOE114	2021	2023	
US	Mazda	RX-8	315	FE0137140A	SOE002	2004	2004	
US	Mazda	RX-8	315	BBM237140B	SOE002	2005	2010	
US	Mazda	RX-8	315	BHA437140	SOE002	2011	2011	
US	Mazda	Tribute	315	6F2Z1A189A	SOE100	2005	2008	Band
US	Mazda	Tribute	315	9L3Z1A189A	SOE106	2009	2011	
US	Mclaren	570	433	F11001648001B	SOE041	2016	2021	
US	Mclaren	600LT	433	F11001648001B	SOE041	2019	2021	

US	Mclaren	650S	433	11B0022CP	SOE038	2014	2016	
US	Mclaren	675LT	433	11B0022CP	SOE038	2016	2016	
US	Mclaren	720S	433	F11001648001B	SOE041	2017	2023	
US	Mclaren	Artura	433	F11001648001B	SOE041	2023	2023	
US	Mclaren	MP4-12C	433	11B0015CP.01	SOE038	2012	2014	
US	Mclaren	P1	433	11B0022CP	SOE038	2013	2015	
US	Mercedes-AMG	AMG GT (190)	433	0009050030	SOE056	2016	2020	
US	Mercedes-AMG	AMG GT (190)	433	A0009051804	SOE056	2021	2021	
US	Mercedes-AMG	AMG GT-4 door (290)	433	0009052102	SOE070	2019	2023	
US	Mercedes-AMG	SLS Class (197)	433	0009054100	SOE056	2011	2013	
US	Mercedes-AMG	SLS Class (197)	433	0009050030	SOE056	2014	2014	< Jan 09
US	Mercedes-AMG	SLS Class (197)	433	0009050030	SOE056	2014	2014	> Jan 10
US	Mercedes-AMG	SLS Class (197)	433	0009050030	SOE056	2015	2015	
US	Mercedes-Benz	A Class (177)	433	0009054104	SOE115	2018	2022	
US	Mercedes-Benz	B Class (246)	433	0009050030	SOE056	2014	2018	
US	Mercedes-Benz	B Class (247)	433	A0009057205	SOE115	2019	2020	
US	Mercedes-Benz	B Class (247)	433	A0009054104	SOE115	2021	2021	
US	Mercedes-Benz	C Class (204)	433	0009057200	SOE056	2008	2010	
US	Mercedes-Benz	C Class (204)	433	0009054100	SOE056	2011	2013	
US	Mercedes-Benz	C Class (204)	433	0009057200	SOE056	2014	2014	< Dec
US	Mercedes-Benz	C Class (205)	433	0009050030	SOE056	2014	2014	> Dec
US	Mercedes-Benz	C Class (205)	433	0009050030	SOE056	2015	2019	
US	Mercedes-Benz	C Class (205)	433	A0009053907	SOE154	2020	2021	
US	Mercedes-Benz	C Class (205)	433	A0009053907	SOE154	2022	2023	2-door
US	Mercedes-Benz	C Class (206)	433	A0009054104	SOE115	2022	2023	4-door
US	Mercedes-Benz	CL Class (215)	315	0008223406	SOE034	2000	2006	315 MHz
US	Mercedes-Benz	CL Class (215)	433	0008223306	SOE037	2000	2006	433 MHz
US	Mercedes-Benz	CL Class (216)	315	0025407917	SOE020	2007	2010	315 MHz
US	Mercedes-Benz	CL Class (216)	433	0025408017	SOE006	2007	2008	433 MHz

US	Mercedes-Benz	CL Class (216)	433	A0009057200	SOE056	2010	2014	433 MHz
US	Mercedes-Benz	CLA Class (117)	433	0009050030	SOE056	2014	2014	< 01
US	Mercedes-Benz	CLA Class (117)	433	0009050030	SOE056	2014	2014	> 01
US	Mercedes-Benz	CLA Class (117)	433	0009050030	SOE056	2015	2019	
US	Mercedes-Benz	CLA Class (118)	433	0009054104	SOE115	2019	2023	
US	Mercedes-Benz	CLK Class (203)	433	0035400217	SOE056	2006	2007	
US	Mercedes-Benz	CLK Class (203)	433	0009054100	SOE056	2008	2009	
US	Mercedes-Benz	CLS Class (218)	433	0009054100	SOE056	2012	2013	
US	Mercedes-Benz	CLS Class (218)	433	0009054100	SOE056	2014	2014	< 01
US	Mercedes-Benz	CLS Class (218)	433	0009050030	SOE056	2014	2014	> 01
US	Mercedes-Benz	CLS Class (218)	433	0009050030	SOE056	2015	2017	
US	Mercedes-Benz	CLS Class (257)	433	0009050030	SOE056	2018	2018	
US	Mercedes-Benz	CLS Class (257)	433	0009052102	SOE070	2019	2023	
US	Mercedes-Benz	CLS-55-063-500-550 (218)	315	0025407917	SOE020	2010	2011	
US	Mercedes-Benz	CLS-55-063-500-550 (219)	433	A0055422318	SOE037	2005	2005	
US	Mercedes-Benz	CLS-55-063-500-550 (219)	315	0025407917	SOE020	2006	2009	315 MHz
US	Mercedes-Benz	CLS-55-063-500-550 (219)	433	0025408017	SOE006	2006	2009	433 MHz
US	Mercedes-Benz	E Class (211)	315	0008223406	SOE034	2000	2005	
US	Mercedes-Benz	E Class (211)	315	0025407917	SOE020	2006	2009	315 MHz
US	Mercedes-Benz	E Class (211)	433	0025406917	SOE006	2006	2009	433 MHz
US	Mercedes-Benz	E Class (212)	433	0009057200	SOE056	2010	2013	
US	Mercedes-Benz	E Class (212)	433	0009057200	SOE056	2014	2014	< 01
US	Mercedes-Benz	E Class (212)	433	0009050030	SOE056	2014	2014	> 01
US	Mercedes-Benz	E Class (212)	433	0009050030	SOE056	2015	2016	
US	Mercedes-Benz	E Class (213)	433	0009050030	SOE056	2017	2017	2dr
US	Mercedes-Benz	E Class (213)	433	0009052102	SOE070	2017	2017	4dr
US	Mercedes-Benz	E Class (213)	433	0009052102	SOE070	2018	2023	
US	Mercedes-Benz	EQB Class (166)	433	A0009054104	SOE115	2022	2023	
US	Mercedes-Benz	EQC Class (N293)	433	A0009053907	SOE154	2021	2022	

US	Mercedes-Benz	EQC Class (N293)	433	A0009057200	SOE056	2023	2023	
US	Mercedes-Benz	EQE Class (V295)	433	A0009054104	SOE115	2023	2023	
US	Mercedes-Benz	EQS Class (V297)	433	A0009058706	SOE070	2022	2023	
US	Mercedes-Benz	G Class (463)	433	0009054100	SOE056	2007	2014	
US	Mercedes-Benz	G Class (463)	433	0009054100	SOE056	2015	2015	< 01
US	Mercedes-Benz	G Class (463)	433	0009050030	SOE056	2015	2015	> 01
US	Mercedes-Benz	G Class (463)	433	0009050030	SOE056	2016	2018	
US	Mercedes-Benz	G Class (464)	433	0009052102	SOE070	2019	2023	
US	Mercedes-Benz	GL Class (164)	433	0025408017	SOE006	2007	2009	
US	Mercedes-Benz	GL Class (164)	433	0009057200	SOE056	2010	2012	
US	Mercedes-Benz	GL Class (166)	433	0009057200	SOE056	2013	2013	
US	Mercedes-Benz	GL Class (166)	433	0009057200	SOE056	2014	2014	< Mar
US	Mercedes-Benz	GL Class (166)	433	0009050030	SOE056	2014	2014	> Apr
US	Mercedes-Benz	GL Class (166)	433	0009050030	SOE056	2015	2020	
US	Mercedes-Benz	GLA Class (156)	433	0009050030	SOE056	2015	2020	
US	Mercedes-Benz	GLA Class (H247)	433	A0009054104	SOE115	2021	2023	
US	Mercedes-Benz	GLB Class (X247)	433	0009054104	SOE115	2020	2023	
US	Mercedes-Benz	GLC Class (253)	433	0009050030	SOE056	2016	2022	
US	Mercedes-Benz	GLC Class (254)	433	A0009054104	SOE115	2022	2023	
US	Mercedes-Benz	GLE Class (166)	433	0009050030	SOE056	2016	2019	
US	Mercedes-Benz	GLE Class (167)	433	0009054104	SOE115	2019	2023	
US	Mercedes-Benz	GLK Class (204)	433	0009054100	SOE056	2010	2013	
US	Mercedes-Benz	GLK Class (204)	433	0009054100	SOE056	2014	2014	< Dec 22 2013
US	Mercedes-Benz	GLK Class (204)	433	0009050030	SOE056	2014	2014	> Dec 23 2013
US	Mercedes-Benz	GLK Class (204)	433	0009050030	SOE056	2015	2017	
US	Mercedes-Benz	GLS Class (166)	433	0009050030	SOE056	2017	2019	
US	Mercedes-Benz	GLS Class (167)	433	0009054104	SOE115	2020	2023	
US	Mercedes-Benz	M Class (164)	315	0025407917	SOE020	2006	2009	315 MHz
US	Mercedes-Benz	M Class (164)	433	0025406917	SOE006	2006	2008	433 MHz

US	Mercedes-Benz	M Class (164)	433	0025408017	SOE006	2009	2009	433 MHz
US	Mercedes-Benz	M Class (164)	433	0035400217	SOE056	2010	2010	
US	Mercedes-Benz	M Class (164)	433	0009054100	SOE056	2011	2011	
US	Mercedes-Benz	M Class (166)	433	0009054100	SOE056	2012	2013	
US	Mercedes-Benz	M Class (166)	433	0009057200	SOE056	2014	2014	
US	Mercedes-Benz	M Class (166)	433	0009050030	SOE056	2015	2015	
US	Mercedes-Benz	Maybach 57 (W240)	433	A0008223306	SOE037	2003	2012	
US	Mercedes-Benz	Maybach 62 (V240)	433	185189	SOE037	2003	2012	
US	Mercedes-Benz	Metris (W447)	433	A4479050500	SOE056	2016	2023	
US	Mercedes-Benz	R Class (251)	315	0025407917	SOE020	2006	2009	315 MHz
US	Mercedes-Benz	R Class (251)	433	0025408017	SOE006	2006	2009	433 MHz
US	Mercedes-Benz	R Class (251)	433	0009054100	SOE056	2010	2012	
US	Mercedes-Benz	S Class (220)	315	0008223406	SOE034	2000	2006	315 MHz
US	Mercedes-Benz	S Class (220)	433	0008223306	SOE037	2000	2006	433 MHz
US	Mercedes-Benz	S Class (221)	315	0025407917	SOE020	2007	2010	315 MHz
US	Mercedes-Benz	S Class (221)	433	0025408017	SOE006	2007	2009	433 MHz
US	Mercedes-Benz	S Class (221)	433	0009054100	SOE056	2010	2010	433 MHz
US	Mercedes-Benz	S Class (221)	433	0009054100	SOE056	2011	2013	
US	Mercedes-Benz	S Class (221)	433	0009057200	SOE056	2014	2014	< Jan 09
US	Mercedes-Benz	S Class (222)	433	0009050030	SOE056	2014	2014	> Jan 10
US	Mercedes-Benz	S Class (222)	433	0009050030	SOE056	2015	2019	
US	Mercedes-Benz	S Class (223)	433	0009050030	SOE056	2020	2020	
US	Mercedes-Benz	S Class (223)	433	A0009053907	SOE154	2021	2023	2dr
US	Mercedes-Benz	S Class (223)	433	A0009058706	SOE070	2021	2023	Sedan
US	Mercedes-Benz	SL Class (230)	315	0008223406	SOE034	2000	2005	315 MHz
US	Mercedes-Benz	SL Class (230)	433	0008223306	SOE037	2000	2005	433 MHz
US	Mercedes-Benz	SL Class (230)	315	0025407917	SOE020	2006	2012	315 MHz
US	Mercedes-Benz	SL Class (230)	433	0025408017	SOE006	2006	2012	433 MHz
US	Mercedes-Benz	SL Class (231)	433	0009057200	SOE056	2013	2013	

US	Mercedes-Benz	SL Class (231)	433	0009057200	SOE056	2014	2014	< Dec 22
US	Mercedes-Benz	SL Class (231)	433	0009050030	SOE056	2014	2014	> Dec 23
US	Mercedes-Benz	SL Class (231)	433	0009050030	SOE056	2015	2022	
US	Mercedes-Benz	SLC Class (172)	433	0009050030	SOE056	2017	2020	
US	Mercedes-Benz	SLK Class (171)	433	0009054100	SOE056	2008	2011	
US	Mercedes-Benz	SLK Class (172)	433	0009054100	SOE056	2012	2013	
US	Mercedes-Benz	SLK Class (172)	433	0009057200	SOE056	2014	2014	< Dec 22
US	Mercedes-Benz	SLK Class (172)	433	0009050030	SOE056	2014	2014	< Dec 23
US	Mercedes-Benz	SLK Class (172)	433	0009050030	SOE056	2015	2019	
US	Mercedes-Benz	SLR Class (199)	315	0055422418	SOE034	2001	2003	315 MHz
US	Mercedes-Benz	SLR Class (199)	433	0008223306	SOE037	2001	2007	433 MHz
US	Mercedes-Benz	SLR Class (199)	315	0008223406	SOE034	2004	2007	315 MHz
US	Mercedes-Benz	SLR Class (199)	315	0025407917	SOE020	2008	2009	315 MHz
US	Mercedes-Benz	SLR Class (199)	433	0025408017	SOE006	2008	2009	433 MHz
US	Mercedes-Benz	Sprinter (906)	315	68038945AA	SOE020	2007	2009	
US	Mercedes-Benz	Sprinter (906)	315	68038945AA	SOE020	2010	2013	315 MHz
US	Mercedes-Benz	Sprinter (906)	433	0025405517	SOE006	2010	2012	433 MHz
US	Mercedes-Benz	Sprinter (906)	433	0009057200	SOE056	2013	2014	433 MHz
US	Mercedes-Benz	Sprinter (906)	315	0025409417	SOE020	2014	2014	315 MHz
US	Mercedes-Benz	Sprinter (906)	433	0009057200	SOE056	2015	2018	
US	Mercedes-Benz	Sprinter (907/910)	433	0009054104	SOE115	2019	2023	
US	Mercury	Grand Marquis	315	6F2Z1A189A	SOE100	2006	2011	Band
US	Mercury	Mariner	315	6F2Z1A189A	SOE100	2005	2008	Band
US	Mercury	Mariner	315	9L3Z1A189A	SOE106	2009	2011	
US	Mercury	Milan	315	6F2Z1A189A	SOE100	2007	2009	Band
US	Mercury	Milan	315	9L3Z1A189A	SOE106	2010	2011	
US	Mercury	Montego	315	7L1Z1A189A	SOE100	2006	2007	Band
US	Mercury	Monterey	433	4L2Z1A150BB	SOE054	2004	2005	
US	Mercury	Monterey	Indirect	Indirect	Indirect	2004	2005	Indirect

US	Mercury	Monterey	315	6F2Z1A189A	SOE100	2006	2007	Band
US	Mercury	Mountaineer	433	4L2Z1A150BB	SOE054	2002	2005	
US	Mercury	Mountaineer	315	6F2Z1A189A	SOE100	2006	2010	Band
US	Mercury	Sable	315	7L1Z1A189A	SOE100	2008	2009	Band
US	Mini	Cabrio (F57)	433	36106798872	SOE041	2016	2023	
US	Mini	Cabrio (R52)	433	36236798726	SOE038	2007	2008	
US	Mini	Cabrio (R57)	433	36236798726	SOE038	2009	2009	
US	Mini	Cabrio (R57)	433	36106856227	SOE039	2010	2013	
US	Mini	Cabrio (R57)	433	36106856227	SOE039	2014	2014	< 03
US	Mini	Cabrio (R57)	433	36106798872	SOE041	2014	2014	> 03
US	Mini	Cabrio (R57)	433	36106798872	SOE041	2015	2015	
US	Mini	Clubman (F54)	433	36106856209	SOE025	2016	2019	
US	Mini	Clubman (F54)	433	36106881890	SOE025	2020	2023	
US	Mini	Clubman (R55)	433	36236798726	SOE038	2007	2008	
US	Mini	Clubman (R55)	433	36236798726	SOE038	2009	2009	< 10
US	Mini	Clubman (R55)	433	36106856227	SOE039	2009	2009	> 10
US	Mini	Clubman (R55)	433	36106856227	SOE039	2010	2013	
US	Mini	Clubman (R55)	433	36106856227	SOE039	2014	2014	< 07
US	Mini	Clubman (R55)	433	36106856209	SOE025	2014	2014	> 07
US	Mini	Cooper (F55, F56)	433	36106856209	SOE025	2014	2023	
US	Mini	Cooper (R56)	433	36236781847	SOE038	2007	2009	
US	Mini	Cooper (R56)	433	36106856227	SOE039	2010	2013	
US	Mini	Countryman (F60)	433	36106881890	SOE025	2017	2023	
US	Mini	Countryman (R60)	433	36106856227	SOE039	2010	2013	
US	Mini	Countryman (R60)	433	36106856227	SOE039	2014	2014	< 03
US	Mini	Countryman (R60)	433	36106798872	SOE041	2014	2014	> 03
US	Mini	Countryman (R60)	433	36106798872	SOE041	2015	2016	
US	Mini	Coupe (R58)	433	36106856227	SOE039	2012	2013	
US	Mini	Coupe (R58)	433	36106856227	SOE039	2014	2014	< 03

US	Mini	Coupe (R58)	433	36106798872	SOE041	2014	2014	> 03
US	Mini	Coupe (R58)	433	36106798872	SOE041	2015	2015	
US	Mini	Paceman (R61)	433	36106856227	SOE039	2013	2013	
US	Mini	Paceman (R61)	433	36106856227	SOE039	2014	2014	< 03
US	Mini	Paceman (R61)	433	36106798872	SOE041	2014	2014	> 03
US	Mini	Paceman (R61)	433	36106798872	SOE041	2015	2016	
US	Mini	Roadster (R59)	433	36106856227	SOE039	2012	2013	
US	Mini	Roadster (R59)	433	36106856227	SOE039	2014	2014	< 03
US	Mini	Roadster (R59)	433	36106798872	SOE041	2014	2014	> 03
US	Mini	Roadster (R59)	433	36106798872	SOE041	2015	2015	
US	Mitsubishi Motors	Eclipse	315	MN103081	SOE213	2006	2007	Alloy
US	Mitsubishi Motors	Eclipse	315	4250A030	SOE213	2006	2007	Steel
US	Mitsubishi Motors	Eclipse	315	4250B877	SOE213	2008	2012	
US	Mitsubishi Motors	Eclipse Cross	315	4250D585	SOE019	2018	2023	
US	Mitsubishi Motors	Endeavor	433	MN103033	SOE054	2004	2006	
US	Mitsubishi Motors	Endeavor	315	4250B875	SOE213	2007	2007	315 MHz
US	Mitsubishi Motors	Endeavor	433	MN103033	SOE054	2007	2007	433 MHz
US	Mitsubishi Motors	Endeavor	315	4250B875	SOE213	2008	2008	
US	Mitsubishi Motors	Endeavor	315	4250B877	SOE213	2009	2011	
US	Mitsubishi Motors	Galant	433	MN103033	SOE054	2004	2006	
US	Mitsubishi Motors	Galant	315	4250B877	SOE213	2007	2012	Alloy
US	Mitsubishi Motors	Galant	315	4250B875	SOE213	2007	2012	Steel
US	Mitsubishi Motors	i-MiEV	315	4250B975	SOE019	2012	2014	
US	Mitsubishi Motors	i-MiEV	315	4250B975	SOE019	2016	2018	
US	Mitsubishi Motors	L200	433	4250C275	SOE160	2014	2022	
US	Mitsubishi Motors	Lancer	315	4250B975	SOE019	2008	2017	
US	Mitsubishi Motors	Mirage	315	4250B975	SOE019	2014	2017	
US	Mitsubishi Motors	Mirage	315	4250D585	SOE019	2018	2023	
US	Mitsubishi Motors	Montero	315	MN103081	SOE213	2003	2006	

US	Mitsubishi Motors	Outlander	315	4250B975	SOE019	2006	2018	
US	Mitsubishi Motors	Outlander	315	4250D585	SOE019	2019	2021	
US	Mitsubishi Motors	Outlander	315	4250G122	SOE120	2022	2023	
US	Mitsubishi Motors	Outlander	315	4250D585	SOE019	2022	2022	PHEV
US	Mitsubishi Motors	Outlander Sport	315	4250D585	SOE019	2019	2020	
US	Mitsubishi Motors	Outlander Sport	315	4250G326	SOE157	2021	2022	
US	Mitsubishi Motors	Raider	315	56029319AB	SOE018	2008	2009	Heavy Duty
US	Mitsubishi Motors	Raider	315	56029479AA	SOE019	2008	2009	Light
US	Mitsubishi Motors	RVR	315	4250B975	SOE019	2011	2018	
US	Mitsubishi Motors	RVR	315	4250B668	SOE019	2019	2021	
US	Nissan	350Z	315	40700CD001	SOE048	2003	2006	
US	Nissan	350Z	315	40700JA01C	SOE048	2007	2009	
US	Nissan	370Z	315	40700JK00C	SOE213	2009	2009	
US	Nissan	370Z	315	40700JK00C	SOE213	2010	2010	< 06
US	Nissan	370Z	315	407001LA0E	SOE049	2010	2010	> 06
US	Nissan	370Z	315	407001LA0E	SOE049	2011	2021	
US	Nissan	Altima	315	407001AA0D	SOE213	2007	2011	
US	Nissan	Altima	315	407003AN0A	SOE213	2012	2012	
US	Nissan	Altima	315	407003AN0A	SOE213	2013	2013	Coupe
US	Nissan	Altima	433	407003JA0A	SOE011	2013	2013	Sedan
US	Nissan	Altima	433	407003JA0A	SOE011	2014	2017	
US	Nissan	Altima	433	407003JA0B	SOE011	2018	2018	
US	Nissan	Altima	433	407704CB1B	SOE169	2019	2020	
US	Nissan	Altima	433	407006UA0A	SOE210	2021	2023	
US	Nissan	Ariya	315	407006RA0A	SOE120	2022	2023	
US	Nissan	Armada	315	40700CK001	SOE048	2004	2004	
US	Nissan	Armada	315	40700CK001	SOE048	2005	2006	Alloy
US	Nissan	Armada	315	40700CK002	SOE048	2005	2006	Steel
US	Nissan	Armada	315	40700CK001	SOE048	2007	2007	

US	Nissan	Armada	315	407001AA0D	SOE213	2008	2008	LE
US	Nissan	Armada	315	40700CK001	SOE048	2008	2008	SE
US	Nissan	Armada	315	407001AA0D	SOE213	2009	2015	
US	Nissan	Armada	433	40700EZ00A	SOE085	2017	2017	< 06
US	Nissan	Armada	315	407005UV0A	SOE119	2017	2017	> 06
US	Nissan	Armada	315	407005UV0A	SOE119	2018	2023	
US	Nissan	Cube	315	40700JA01C	SOE048	2009	2010	
US	Nissan	Cube	315	407001AA0D	SOE213	2011	2012	
US	Nissan	Cube	315	407003AN1A	SOE205	2011	2013	SL
US	Nissan	Cube	315	40700JK01B	SOE213	2013	2014	
US	Nissan	Cube Ikey	315	407001LA0E	SOE049	2011	2014	
US	Nissan	Frontier	315	40700CD001	SOE048	2003	2004	
US	Nissan	Frontier	315	40700CK001	SOE048	2005	2008	Alloy
US	Nissan	Frontier	315	40700CK002	SOE048	2005	2008	Steel
US	Nissan	Frontier	315	407001AA0D	SOE213	2009	2015	
US	Nissan	Frontier	315	407003AN0A	SOE213	2016	2019	
US	Nissan	Frontier	315	407003AN0B	SOE213	2020	2021	315 MHz
US	Nissan	Frontier	433	407009DJ0A	SOE165	2020	2021	433 MHz
US	Nissan	Frontier	433	407006UA0A	SOE210	2022	2023	
US	Nissan	GT-R	315	40700JA01C	SOE048	2009	2013	
US	Nissan	GT-R	315	407001AA0D	SOE213	2014	2020	
US	Nissan	GT-R	315	40700JK01B	SOE213	2021	2023	
US	Nissan	Juke	315	407001AA0D	SOE213	2011	2011	
US	Nissan	Juke	315	40700JK01B	SOE213	2012	2015	
US	Nissan	Juke	315	407001LA0E	SOE049	2016	2020	
US	Nissan	Juke Ikey	315	407001LA0E	SOE049	2011	2020	
US	Nissan	Kicks	433	407005ZH0A	SOE207	2018	2020	
US	Nissan	Kicks	433	407006LB0A	SOE085	2021	2021	
US	Nissan	Kicks	315	407006LB0B	SOE119	2022	2023	315 MHz

US	Nissan	Kicks	433	407006LB0A	SOE085	2022	2023	433 MHZ
US	Nissan	Leaf	315	407001LA0E	SOE049	2011	2012	
US	Nissan	Leaf	315	407003AN1A	SOE205	2013	2017	
US	Nissan	Leaf	433	407704CB1B	SOE169	2018	2020	
US	Nissan	Leaf	433	407006UA0A	SOE210	2021	2023	
US	Nissan	Maxima	315	40700CK001	SOE048	2006	2006	
US	Nissan	Maxima	315	40700JK01B	SOE213	2007	2007	< 04
US	Nissan	Maxima	315	407003AN0A	SOE213	2007	2007	> 04
US	Nissan	Maxima	315	40700JK01B	SOE213	2008	2011	
US	Nissan	Maxima	315	407003AN0A	SOE213	2012	2015	
US	Nissan	Maxima	433	407003JA0B	SOE011	2016	2018	
US	Nissan	Maxima	433	407009DJ0A	SOE165	2019	2023	
US	Nissan	Micra	433	407704CB1B	SOE169	2017	2021	
US	Nissan	Murano	315	40700CD001	SOE048	2003	2006	
US	Nissan	Murano	315	407001AA0D	SOE213	2007	2010	
US	Nissan	Murano	315	40700JK01B	SOE213	2011	2012	Pacific
US	Nissan	Murano	315	407001AA0B	SOE213	2011	2012	Schrader
US	Nissan	Murano	315	40700JK01B	SOE213	2013	2014	
US	Nissan	Murano	433	407003JA0B	SOE011	2015	2018	
US	Nissan	Murano	433	407009DJ0A	SOE165	2019	2023	
US	Nissan	NV Series	315	407001PA0A	SOE046	2012	2021	
US	Nissan	NV200	315	407001AA0D	SOE213	2013	2014	
US	Nissan	NV200	315	407003AN0A	SOE213	2015	2017	
US	Nissan	NV200	315	407703AN0D	SOE213	2018	2021	
US	Nissan	Pathfinder	315	40700CD001	SOE048	2003	2003	
US	Nissan	Pathfinder	315	40700CD001	SOE048	2004	2004	Alloy
US	Nissan	Pathfinder	315	40700CK002	SOE048	2004	2004	Steel
US	Nissan	Pathfinder	315	40700CK001	SOE048	2005	2006	
US	Nissan	Pathfinder	315	407001AA0D	SOE213	2007	2011	

US	Nissan	Pathfinder	315	407003AN0A	SOE213	2012	2012	CONTI
US	Nissan	Pathfinder	315	407001AA0D	SOE213	2012	2012	Schrader
US	Nissan	Pathfinder	433	407003JA0A	SOE011	2013	2018	
US	Nissan	Pathfinder	433	407009DJ0A	SOE165	2019	2021	
US	Nissan	Pathfinder	433	407006UA0A	SOE210	2022	2023	
US	Nissan	Qashqai	433	407704CB1B	SOE169	2017	2021	
US	Nissan	Quest	315	40700CK002	SOE048	2004	2004	
US	Nissan	Quest	315	40700CK001	SOE048	2005	2005	< 04
US	Nissan	Quest	315	40700CK002	SOE048	2005	2005	> 04
US	Nissan	Quest	315	40700CK001	SOE048	2006	2006	Alloy
US	Nissan	Quest	315	40700CK002	SOE048	2006	2006	Steel
US	Nissan	Quest	315	40700CK002	SOE048	2007	2007	< Dec 2006
US	Nissan	Quest	315	40700JA01B	SOE048	2007	2007	> Dec 2006
US	Nissan	Quest	315	407001AA0D	SOE213	2008	2009	
US	Nissan	Quest	315	407001LA0E	SOE049	2011	2017	
US	Nissan	Rogue	315	40700JA01B	SOE048	2008	2008	
US	Nissan	Rogue	315	40700JA01C	SOE048	2009	2011	
US	Nissan	Rogue	315	40700JA01C	SOE048	2012	2012	< Jun 20
US	Nissan	Rogue	315	40700JK01B	SOE213	2012	2012	> Jun 20
US	Nissan	Rogue	315	40700JK01B	SOE213	2013	2013	
US	Nissan	Rogue	433	407003VU0A	SOE026	2014	2016	
US	Nissan	Rogue	433	407704CB1B	SOE169	2017	2020	
US	Nissan	Rogue	315	407006RA0A	SOE120	2021	2023	
US	Nissan	Rogue Select	315	407001AA0D	SOE213	2014	2016	
US	Nissan	Rogue Sport	433	407704CB1B	SOE169	2017	2021	
US	Nissan	Rogue Sport	433	407006UA0A	SOE210	2022	2023	
US	Nissan	Sentra	315	40700CK001	SOE048	2007	2008	Alloy
US	Nissan	Sentra	315	407001AA0D	SOE213	2007	2008	Steel
US	Nissan	Sentra	315	407001AA0D	SOE213	2009	2012	

US	Nissan	Sentra	315	407003AN0A	SOE213	2013	2015	
US	Nissan	Sentra	315	407003AN0D	SOE213	2016	2019	
US	Nissan	Sentra	315	407006LB0B	SOE119	2020	2023	
US	Nissan	Sentra Ikey	315	407003AN1A	SOE205	2013	2015	
US	Nissan	Sentra Ikey	315	407003AN1D	SOE205	2016	2019	
US	Nissan	Sentra Ikey	315	407006LB0B	SOE119	2020	2021	
US	Nissan	Titan	315	40700CK001	SOE048	2004	2004	Alloy
US	Nissan	Titan	315	40700CK002	SOE048	2004	2004	Steel
US	Nissan	Titan	315	40700CK002	SOE048	2005	2005	< 04
US	Nissan	Titan	315	40700CK001	SOE048	2005	2005	> 04
US	Nissan	Titan	315	40700CK001	SOE048	2006	2006	
US	Nissan	Titan	315	40700CK001	SOE048	2007	2007	< 04
US	Nissan	Titan	315	407001AA0D	SOE213	2007	2007	> 04
US	Nissan	Titan	315	407001AA0D	SOE213	2008	2010	
US	Nissan	Titan	315	407001AA0D	SOE213	2011	2011	< 11
US	Nissan	Titan	315	407001AA0B	SOE213	2011	2011	> 11
US	Nissan	Titan	315	407001AA0D	SOE213	2012	2013	
US	Nissan	Titan	315	407003AN0C	SOE213	2014	2015	Alloy
US	Nissan	Titan	315	407001AA0D	SOE213	2014	2015	Steel
US	Nissan	Titan	433	40700EZ00A	SOE085	2016	2023	
US	Nissan	Versa	315	407001AA0D	SOE213	2007	2011	
US	Nissan	Versa	315	407003AN0A	SOE213	2012	2012	
US	Nissan	Versa	315	407003AN1A	SOE205	2012	2018	SL
US	Nissan	Versa	315	407003AN0B	SOE213	2013	2019	
US	Nissan	Versa	315	407003AN1A	SOE205	2019	2019	SV
US	Nissan	Versa	433	407005ZH0A	SOE207	2020	2023	
US	Nissan	Versa Note	315	407003AN0A	SOE213	2014	2015	
US	Nissan	Versa Note	315	407003AN1A	SOE205	2014	2015	SL
US	Nissan	Versa Note	315	407003AN0B	SOE213	2016	2016	

US	Nissan	Versa Note	315	407003AN1B	SOE205	2016	2016	SL
US	Nissan	Versa Note	315	407003AN0D	SOE213	2017	2021	
US	Nissan	Versa Note	315	407703AN1D	SOE205	2017	2017	SL
US	Nissan	Versa Note	315	407703AN1D	SOE205	2018	2019	SR
US	Nissan	Versa Note	315	407703AN1D	SOE205	2020	2021	SL
US	Nissan	Xterra	315	40700CD001	SOE048	2003	2004	
US	Nissan	Xterra	315	40700CK001	SOE048	2005	2005	
US	Nissan	Xterra	315	40700CK001	SOE048	2006	2006	Alloy
US	Nissan	Xterra	315	40700CK002	SOE048	2006	2006	Steel
US	Nissan	Xterra	315	40700CK001	SOE048	2007	2007	
US	Nissan	Xterra	315	407001AA0D	SOE213	2008	2012	
US	Nissan	Xterra	315	407001AA0D	SOE213	2013	2013	< 10
US	Nissan	Xterra	315	407003AN0A	SOE213	2013	2013	> 10
US	Nissan	Xterra	315	407003AN0A	SOE213	2014	2015	
US	Nissan	Xtrail	315	407006RA0A	SOE120	2021	2021	
US	Nissan	Z	315	407006GP0A	SOE119	2023	2023	
US	Plymouth	Prowler	433	52088990AC	SOE054	2002	2002	
US	Polestar	Polestar 1	Indirect	Indirect	Indirect	2018	2023	Indirect
US	Polestar	Polestar 2	Indirect	Indirect	Indirect	2020	2023	Indirect
US	Pontiac	G3	315	25920615	SOE156	2008	2010	
US	Pontiac	G5	315	13598771	SOE156	2008	2008	
US	Pontiac	G5	315	25920615	SOE156	2009	2010	
US	Pontiac	G6	315	25920615	SOE156	2008	2010	
US	Pontiac	G8	315	25920615	SOE156	2008	2009	
US	Pontiac	Grand Prix	315	20925924	SOE156	2007	2008	
US	Pontiac	Montana-SV6	315	15268606	SOE050	2008	2009	
US	Pontiac	Solstice	315	20925924	SOE156	2008	2009	
US	Pontiac	Torrent	315	10394110	SOE050	2007	2009	
US	Pontiac	Vibe	315	4260733011	SOE078	2008	2010	Japan

US	Pontiac	Vibe	315	4260706011	SOE078	2008	2010	USA
US	Porsche	911	433	99760602101	SOE037	2005	2009	
US	Porsche	911	433	99760602120	SOE038	2010	2011	
US	Porsche	911	315	7PP907275G	SOE042	2012	2015	315 MHz
US	Porsche	911	433	7PP907275B	SOE038	2012	2015	433 MHz
US	Porsche	911	433	95836166100	SOE038	2016	2016	Early
US	Porsche	911	433	9A790727502	SOE041	2016	2016	Late
US	Porsche	911	433	5Q0907275	SOE041	2017	2017	
US	Porsche	911	433	5Q0907275	SOE041	2018	2019	433 MHz
US	Porsche	911	433	9A790727502	SOE041	2020	2023	433 MHz
US	Porsche	997 GT3	433	99760602100	SOE037	2007	2009	
US	Porsche	997 GT3	433	99760602120	SOE038	2010	2011	
US	Porsche	Boxster	433	99760602100	SOE037	2005	2005	
US	Porsche	Boxster	433	99760602101	SOE037	2006	2008	
US	Porsche	Boxster	433	99760602120	SOE038	2009	2011	
US	Porsche	Boxster	433	95836166100	SOE038	2012	2012	
US	Porsche	Boxster	315	7PP907275C	SOE042	2013	2015	315 MHz
US	Porsche	Boxster	433	7PP907275B	SOE038	2013	2013	433 MHz
US	Porsche	Boxster	433	7PP907275F	SOE038	2014	2015	433 MHz
US	Porsche	Boxster	433	7PP907275F	SOE038	2016	2016	
US	Porsche	Boxster	433	5Q0907275	SOE041	2017	2017	
US	Porsche	Boxster	433	5Q0907275	SOE041	2018	2021	433 MHz
US	Porsche	Boxster	433	9A790727502	SOE041	2022	2023	433 MHz
US	Porsche	Carrera GT	433	99760602101	SOE037	2004	2005	
US	Porsche	Cayenne	433	95536166100	SOE037	2002	2002	
US	Porsche	Cayenne	315	95536166111	SOE034	2003	2006	315 MHz
US	Porsche	Cayenne	433	95536166100	SOE037	2003	2006	433 MHz
US	Porsche	Cayenne	315	95560602300	SOE042	2008	2009	315 MHz
US	Porsche	Cayenne	433	95560602100	SOE038	2008	2009	433 MHz

US	Porsche	Cayenne	433	95560602100	SOE038	2010	2010	
US	Porsche	Cayenne	433	95836166100	SOE038	2011	2014	
US	Porsche	Cayenne	433	5Q0907275	SOE041	2015	2017	
US	Porsche	Cayenne	433	9A790727502	SOE041	2018	2018	
US	Porsche	Cayenne	433	9A790727502	SOE041	2019	2023	433 MHz
US	Porsche	Cayman	433	99760602101	SOE037	2005	2008	
US	Porsche	Cayman	433	99760602120	SOE038	2009	2010	
US	Porsche	Cayman	433	95836166100	SOE038	2011	2013	
US	Porsche	Cayman	315	7PP907275G	SOE042	2014	2016	315 MHz
US	Porsche	Cayman	433	95836166100	SOE038	2014	2016	433 MHz
US	Porsche	Cayman	433	5Q0907275	SOE041	2017	2017	
US	Porsche	Cayman	433	5Q0907275	SOE041	2018	2019	433 MHz
US	Porsche	Cayman	433	9A790727502	SOE041	2020	2023	433 MHz
US	Porsche	Macan	433	5Q0907275	SOE041	2015	2017	
US	Porsche	Macan	433	5Q0907275	SOE041	2018	2023	433 MHz
US	Porsche	Panamera	315	99760602321	SOE042	2010	2013	315 MHz
US	Porsche	Panamera	433	99760602120	SOE038	2010	2011	433 MHz
US	Porsche	Panamera	433	95836166100	SOE038	2012	2013	433 MHz
US	Porsche	Panamera	433	5Q0907275	SOE041	2014	2017	
US	Porsche	Panamera	433	9A790727502	SOE041	2018	2023	433 MHz
US	Porsche	Taycan	433	9A790727502	SOE041	2020	2023	433 MHz
US	Ram	1500	315	56029319AC	SOE018	2008	2008	
US	Ram	1500	315	56029319AA	SOE018	2009	2009	315 MHz
US	Ram	1500	433	56029359AC	SOE161	2009	2009	433 MHz
US	Ram	1500	433	56029398AA	SOE056	2010	2010	
US	Ram	1500	433	56029398AB	SOE056	2011	2013	
US	Ram	1500	433	68249197AA	SOE088	2014	2018	
US	Ram	1500	433	68249197AA	SOE088	2019	2023	DS/DX
US	Ram	1500	433	68293199AA	SOE058	2019	2023	DT

US	Ram	2500	315	56029319AA	SOE018	2008	2008	
US	Ram	2500	315	56029319AB	SOE018	2009	2009	315 MHz
US	Ram	2500	433	56029359AB	SOE161	2009	2009	433 MHz
US	Ram	2500	433	56029398AB	SOE056	2010	2013	
US	Ram	2500	433	68249197AA	SOE088	2014	2018	
US	Ram	2500	433	68378369AB	SOE088	2019	2024	
US	Ram	3500	315	56029319AA	SOE018	2008	2008	
US	Ram	3500	315	56029319AB	SOE018	2009	2009	315 MHz
US	Ram	3500	433	56029359AB	SOE161	2009	2009	433 MHz
US	Ram	3500	433	56029398AA	SOE056	2010	2010	
US	Ram	3500	433	56029398AB	SOE056	2011	2013	
US	Ram	3500	433	68249197AA	SOE088	2014	2018	
US	Ram	3500	433	68378369AB	SOE088	2019	2024	
US	Ram	3500 Dually	315	56029319AA	SOE018	2008	2008	
US	Ram	3500 Dually	315	56029319AB	SOE018	2009	2009	315 MHz
US	Ram	3500 Dually	433	56029359AB	SOE161	2009	2009	433 MHz
US	Ram	3500 Dually	433	56029398AA	SOE056	2010	2011	
US	Ram	3500 Dually	433	56029398AB	SOE056	2012	2013	
US	Ram	3500 Dually	433	68249201AA	SOE188	2014	2018	Alloy
US	Ram	3500 Dually	433	68249200AA	SOE151	2014	2018	Inner rear
US	Ram	3500 Dually	433	68249197AA	SOE088	2014	2018	Steel
US	Ram	3500 Dually	433	68377546AC	SOE088	2019	2020	Alloy
US	Ram	3500 Dually	433	68377549AB	SOE151	2019	2024	Inner rear
US	Ram	3500 Dually	433	68378369AB	SOE088	2019	2024	Steel
US	Ram	3500 Dually	433	68377546AE	SOE088	2021	2021	Alloy
US	Ram	3500 Dually	433	68377546AB	SOE088	2022	2023	Alloy
US	Ram	4500	315	56029319AA	SOE018	2008	2008	
US	Ram	4500	315	56029319AB	SOE018	2009	2009	315 MHz
US	Ram	4500	433	56029359AB	SOE161	2009	2009	433 MHz

US	Ram	4500	433	56029398AA	SOE056	2010	2013	
US	Ram	4500	433	68249201AA	SOE188	2014	2018	
US	Ram	5500	315	56029319AA	SOE018	2008	2008	
US	Ram	5500	315	56029319AB	SOE018	2009	2009	315 MHz
US	Ram	5500	433	56029359AB	SOE161	2009	2009	433 MHz
US	Ram	5500	433	56029398AA	SOE056	2010	2011	
US	Ram	5500	433	56029398AB	SOE056	2012	2013	
US	Ram	5500	433	68249201AA	SOE188	2014	2018	
US	Ram	Promaster	433	5154876AA	SOE056	2014	2017	
US	Ram	Promaster	433	5154876AB	SOE056	2018	2019	
US	Ram	Promaster	433	5154876AC	SOE056	2020	2021	
US	Ram	Promaster	433	68536975AA	SOE175	2022	2024	
US	Ram	Promaster City	433	5154876AA	SOE056	2015	2017	
US	Ram	Promaster City	433	5154876AC	SOE056	2018	2023	
US	Rivian	EDV 500	433	PT00000742D	SOE158	2022	2023	
US	Rivian	EDV 700	433	PT00000742D	SOE158	2022	2023	
US	Rivian	R1S	433	PT00000742D	SOE158	2021	2023	
US	Rivian	R1T	433	PT00000742D	SOE158	2021	2023	
US	Rivian	RPV	433	PT00000742D	SOE158	2021	2023	
US	Rolls-Royce	Black Badge	433	36106856227	SOE039	2019	2019	
US	Rolls-Royce	Cullinan	433	36106872803	SOE070	2018	2021	
US	Rolls-Royce	Dawn	433	36106856227	SOE039	2016	2016	
US	Rolls-Royce	Dawn	433	36106798872	SOE041	2017	2021	
US	Rolls-Royce	Drophead Coupe	433	36236781847	SOE038	2009	2011	
US	Rolls-Royce	Ghost	433	36236781847	SOE038	2009	2010	
US	Rolls-Royce	Ghost	433	36106856227	SOE039	2011	2022	
US	Rolls-Royce	Phantom	433	36236781847	SOE038	2007	2011	
US	Rolls-Royce	Phantom	433	36106856227	SOE039	2012	2016	
US	Rolls-Royce	Phantom	433	36106887147	SOE070	2017	2022	

US	Rolls-Royce	Wraith	433	36106856227	SOE039	2014	2021	
US	Saab	9-3	433	13172567	SOE055	2004	2007	
US	Saab	9-3	433	13227143	SOE219	2008	2012	
US	Saab	9-4x	315	13581558	SOE156	2011	2011	
US	Saab	9-5	433	13172567	SOE055	2004	2007	
US	Saab	9-5	433	13227143	SOE219	2008	2009	
US	Saab	9-5	315	13581558	SOE156	2010	2012	
US	Saab	9-7X	315	25774006	SOE062	2005	2009	
US	Saturn	Astra	433	13172567	SOE055	2008	2009	
US	Saturn	Aura	315	20925924	SOE156	2007	2007	
US	Saturn	Aura	315	13598771	SOE156	2008	2009	
US	Saturn	Aura	315	25920615	SOE156	2010	2010	
US	Saturn	Outlook	315	13598771	SOE156	2007	2010	
US	Saturn	Sky	315	20925924	SOE156	2008	2010	
US	Saturn	Vue	315	13598771	SOE156	2007	2010	
US	Scion	FR-S	315	SU00300754	SOE081	2013	2016	
US	Scion	iA	Indirect	Indirect	Indirect	2016	2016	Indirect
US	Scion	iM	315	4260706020	SOE081	2016	2016	
US	Scion	iQ	315	4260733011	SOE078	2012	2015	
US	Scion	tC	Indirect	Indirect	Indirect	2005	2005	Indirect
US	Scion	tC	315	4260733011	SOE078	2006	2016	
US	Scion	tC	Indirect	Indirect	Indirect	2006	2006	< 05 (Indirect)
US	Scion	xB	315	4260733011	SOE078	2008	2016	
US	Scion	xD	315	4260733011	SOE078	2008	2016	
US	Smart	Fortwo	433	0009057200	SOE056	2008	2008	Schrader 433 MHz
US	Smart	Fortwo	433	45421518	SOE056	2008	2008	VDO 433 MHz
US	Smart	Fortwo	433	0009057200	SOE056	2009	2015	
US	Smart	Fortwo	433	4539051701	SOE074	2016	2021	
US	Subaru	Ascent	433	28103FL00A	SOE073	2019	2023	

US	Subaru	B9 Tribeca	315	28103AG00A	SOE047	2006	2007	
US	Subaru	BRZ	315	28103CA000	SOE081	2013	2016	
US	Subaru	BRZ	315	28103CA001	SOE081	2017	2017	
US	Subaru	BRZ	315	28103CA002	SOE081	2018	2020	
US	Subaru	BRZ	315	28103CC000	SOE187	2022	2023	
US	Subaru	Crosstrek	315	28103AJ00A	SOE047	2015	2017	
US	Subaru	Crosstrek	433	28103FL00A	SOE073	2018	2023	
US	Subaru	Forester	315	28103AG01C	SOE047	2008	2014	
US	Subaru	Forester	315	28103AJ00A	SOE047	2015	2018	
US	Subaru	Forester	433	28103FL00A	SOE073	2019	2021	
US	Subaru	Forester	433	28103FL010	SOE073	2022	2023	
US	Subaru	Impreza	315	28103AG01C	SOE047	2008	2014	
US	Subaru	Impreza	315	28103AJ00A	SOE047	2015	2016	
US	Subaru	Impreza	433	28103FL00A	SOE073	2017	2023	
US	Subaru	Impreza WRX	315	28103AG01C	SOE047	2009	2014	
US	Subaru	Impreza WRX	315	28103AJ00A	SOE047	2015	2021	
US	Subaru	Impreza WRX	433	28103FL00A	SOE073	2022	2023	
US	Subaru	Impreza WRX STI	315	28103AG01C	SOE047	2009	2015	
US	Subaru	Impreza WRX STI	315	28103AJ00A	SOE047	2016	2022	
US	Subaru	Legacy	315	28103AG00A	SOE047	2004	2007	
US	Subaru	Legacy	315	28103AG00A	SOE047	2008	2008	Clamp-In
US	Subaru	Legacy	315	28103AG01C	SOE047	2008	2008	Snap-In
US	Subaru	Legacy	315	28103AG01C	SOE047	2009	2014	
US	Subaru	Legacy	315	28103AJ00A	SOE047	2015	2017	
US	Subaru	Legacy	433	28103FL00A	SOE073	2018	2023	
US	Subaru	Outback	315	28103AG00A	SOE047	2004	2007	
US	Subaru	Outback	315	28103AG01C	SOE047	2008	2014	
US	Subaru	Outback	315	28103AJ00A	SOE047	2015	2017	
US	Subaru	Outback	433	28103FL00A	SOE073	2018	2023	

US	Subaru	Solterra	315	4260702050	SOE187	2022	2022	
US	Subaru	Solterra	315	4260712010	SOE187	2023	2023	
US	Subaru	Tribeca	315	28103AG01C	SOE047	2008	2014	
US	Subaru	XV Crosstrek	315	28103AG01C	SOE047	2013	2016	
US	Suzuki Motor	Equator	315	4321182Z10	SOE048	2009	2013	
US	Suzuki Motor	Forenza	315	4313085Z03	SOE050	2007	2008	
US	Suzuki Motor	Grand Vitara	315	4313054J20	SOE047	2005	2006	
US	Suzuki Motor	Grand Vitara	315	4313054J21	SOE047	2007	2013	
US	Suzuki Motor	Kizashi	315	4313057L00	SOE019	2010	2013	
US	Suzuki Motor	Reno	315	4313085Z00	SOE050	2007	2008	
US	Suzuki Motor	SX4	315	4313054J21	SOE047	2007	2013	
US	Suzuki Motor	Verona	315	4313086Z20	SOE048	2005	2006	
US	Suzuki Motor	XL-7	315	4313054J21	SOE047	2005	2006	
US	Suzuki Motor	XL-7	315	4313078J00	SOE050	2007	2009	
US	Tesla	Model 3	433	1034602	SOE007	2017	2020	
US	Tesla	Model S	433	6004985	SOE110	2012	2013	
US	Tesla	Model S	433	6004985	SOE110	2014	2014	Baolong 433 MHz
US	Tesla	Model S	433	1034602	SOE007	2014	2014	CONTI 433 MHz
US	Tesla	Model S	433	1034602	SOE007	2015	2020	
US	Tesla	Model X	433	1034602	SOE007	2015	2021	
US	Tesla	Roadster	433	6004985	SOE110	2008	2010	Baolong
US	Tesla	Roadster	433	95836166100	SOE038	2008	2010	HUF
US	Tesla	Roadster	433	6004985	SOE110	2011	2014	
US	Toyota	4 Runner	315	4260735010	SOE078	2003	2005	
US	Toyota	4 Runner	315	4260735010	SOE078	2006	2006	< 01
US	Toyota	4 Runner	315	4260733021	SOE078	2006	2006	> 02
US	Toyota	4 Runner	315	4260733021	SOE078	2007	2017	
US	Toyota	4 Runner	315	4260735040	SOE186	2018	2019	
US	Toyota	4 Runner	315	4260712010	SOE187	2020	2023	

US	Toyota	86	315	SU00307506	SOE081	2017	2020	
US	Toyota	Avalon	315	4260706011	SOE078	2006	2012	
US	Toyota	Avalon	315	4260706011	SOE078	2013	2013	Early
US	Toyota	Avalon	315	4260706020	SOE081	2013	2013	Late
US	Toyota	Avalon	315	4260706020	SOE081	2014	2015	
US	Toyota	Avalon	315	4260706030	SOE082	2016	2020	Hi Line
US	Toyota	Avalon	315	4260706020	SOE081	2016	2018	Lo Line
US	Toyota	Avalon	315	4260702050	SOE187	2019	2020	Lo Line
US	Toyota	Avalon	315	4260702050	SOE187	2021	2022	
US	Toyota	bZ4x	315	4260702050	SOE187	2022	2023	
US	Toyota	Camry	Indirect	Indirect	Indirect	2004	2005	Indirect
US	Toyota	Camry	Indirect	indirect	Indirect	2006	2006	< 02 (Indirect)
US	Toyota	Camry	315	4260706011	SOE078	2006	2011	USA
US	Toyota	Camry	315	4260733011	SOE078	2007	2011	Japan
US	Toyota	Camry	315	4260706020	SOE081	2012	2013	
US	Toyota	Camry	315	4260706030	SOE082	2014	2019	Hi Line
US	Toyota	Camry	315	4260706020	SOE081	2014	2019	Lo Line
US	Toyota	Camry	315	4260702050	SOE187	2020	2023	Alloy
US	Toyota	Camry	315	4260702100	SOE187	2020	2023	Steel
US	Toyota	C-HR	315	4260733050	SOE082	2017	2022	
US	Toyota	Corolla	Indirect	Indirect	Indirect	2005	2006	Indirect
US	Toyota	Corolla	Indirect	indirect	Indirect	2007	2007	< 06 (Indirect)
US	Toyota	Corolla	315	4260733011	SOE078	2007	2013	Japan
US	Toyota	Corolla	315	4260706011	SOE078	2007	2013	USA
US	Toyota	Corolla	315	4260706020	SOE081	2014	2018	
US	Toyota	Corolla	315	4260712010	SOE187	2019	2019	Hatchback
US	Toyota	Corolla	315	4260706020	SOE081	2019	2019	Sedan
US	Toyota	Corolla	315	4260702050	SOE187	2020	2023	Alloy
US	Toyota	Corolla	315	4260702100	SOE187	2020	2023	Steel

US	Toyota	Crown	315	4260702050	SOE187	2023	2023	
US	Toyota	FJ Cruiser	315	4260733011	SOE078	2007	2014	
US	Toyota	GR Supra	433	0009054104	SOE115	2019	2023	
US	Toyota	GR86	315	SU00309715	SOE187	2022	2023	
US	Toyota	Highlander	315	4260733011	SOE078	2007	2013	Japan
US	Toyota	Highlander	315	4260706011	SOE078	2007	2013	USA
US	Toyota	Highlander	315	4260706020	SOE081	2014	2019	Smart-Key
US	Toyota	Highlander	315	426070R010	SOE092	2014	2019	W/O Smart-Key
US	Toyota	Highlander	315	426070C091	SOE117	2020	2023	
US	Toyota	Land Cruiser	315	4260733011	SOE078	2005	2015	
US	Toyota	Land Cruiser	315	4260748010	SOE082	2016	2021	
US	Toyota	Matrix	315	4260733011	SOE078	2007	2011	Japan
US	Toyota	Matrix	315	4260706011	SOE078	2007	2011	USA
US	Toyota	Matrix	315	4260706011	SOE078	2012	2014	
US	Toyota	Mirai	315	4260752020	SOE081	2016	2019	
US	Toyota	Mirai	315	4260706020	SOE081	2020	2020	
US	Toyota	Mirai	315	4260702050	SOE187	2021	2023	
US	Toyota	Prius	315	4260706011	SOE078	2005	2015	
US	Toyota	Prius	315	4260752020	SOE081	2016	2018	
US	Toyota	Prius	315	4260733050	SOE082	2019	2019	Hi Line
US	Toyota	Prius	315	4260752020	SOE081	2019	2019	Lo Line
US	Toyota	Prius	315	4260733050	SOE082	2020	2021	
US	Toyota	Prius	315	4260712010	SOE187	2022	2023	
US	Toyota	Prius C	315	4260752020	SOE081	2012	2019	
US	Toyota	Prius V	315	4260733011	SOE078	2012	2016	
US	Toyota	Prius V	315	4260752020	SOE081	2017	2019	
US	Toyota	RAV4	315	4260706011	SOE078	2006	2008	
US	Toyota	RAV4	315	4260706011	SOE078	2009	2012	Canada
US	Toyota	RAV4	315	4260733021	SOE078	2009	2012	Japan

US	Toyota	RAV4	315	4260706011	SOE078	2013	2014	EV
US	Toyota	RAV4	315	4260706020	SOE081	2013	2013	W/ Smart-Key
US	Toyota	RAV4	315	426070R010	SOE092	2013	2013	W/O Smart-Key
US	Toyota	RAV4	315	4260706020	SOE081	2014	2015	Canada Smart-Key
US	Toyota	RAV4	315	426070R010	SOE092	2014	2018	Canada W/O Smart-Key
US	Toyota	RAV4	315	4260752020	SOE081	2014	2015	Japan
US	Toyota	RAV4	315	4260706020	SOE081	2016	2018	
US	Toyota	RAV4	315	4260706030	SOE082	2019	2019	
US	Toyota	RAV4	315	426070C091	SOE117	2019	2022	Canada W/O Smart-Key
US	Toyota	RAV4	315	4260702050	SOE187	2020	2022	
US	Toyota	RAV4	315	4260702050	SOE187	2021	2021	XLE Hybrid
US	Toyota	RAV4	315	4260702050	SOE187	2023	2023	Japan
US	Toyota	RAV4	315	426070C091	SOE117	2023	2023	N. America
US	Toyota	Sequoia	315	426070C020	SOE078	2004	2007	Alloy
US	Toyota	Sequoia	315	426070C010	SOE078	2004	2007	Steel
US	Toyota	Sequoia	315	426070C070	SOE090	2008	2013	Alloy
US	Toyota	Sequoia	315	426070C070	SOE090	2008	2013	Steel
US	Toyota	Sequoia	315	426070C070	SOE090	2014	2017	
US	Toyota	Sequoia	315	426070C091	SOE117	2018	2019	
US	Toyota	Sequoia	315	4260706030	SOE082	2020	2020	Pacific
US	Toyota	Sequoia	315	426070C091	SOE117	2020	2020	TRW
US	Toyota	Sequoia	315	4260706030	SOE082	2021	2021	
US	Toyota	Sequoia	315	4260702050	SOE187	2022	2023	
US	Toyota	Sienna	315	426070C070	SOE090	2007	2013	Alloy
US	Toyota	Sienna	315	426070C070	SOE090	2007	2013	Steel
US	Toyota	Sienna	315	426070C070	SOE090	2014	2020	
US	Toyota	Sienna	315	426070E030	SOE117	2021	2023	
US	Toyota	Solara	315	4260706011	SOE078	2007	2008	
US	Toyota	Tacoma	315	42607AD020	SOE078	2005	2006	Alloy

US	Toyota	Tacoma	315	42607AD010	SOE078	2005	2006	Steel
US	Toyota	Tacoma	315	4260706011	SOE078	2007	2015	Alloy
US	Toyota	Tacoma	315	4260704010	SOE078	2007	2015	Steel
US	Toyota	Tacoma	315	4260706030	SOE082	2016	2021	Alloy
US	Toyota	Tacoma	315	4260704020	SOE082	2016	2021	Steel
US	Toyota	Tacoma	315	4260704020	SOE082	2022	2023	
US	Toyota	Tundra	315	426070C020	SOE078	2005	2006	Alloy
US	Toyota	Tundra	315	426070C010	SOE078	2005	2006	Steel
US	Toyota	Tundra	315	426070C050	SOE090	2007	2011	Alloy
US	Toyota	Tundra	315	426070C060	SOE090	2007	2011	Steel
US	Toyota	Tundra	315	426070C070	SOE090	2012	2017	Alloy
US	Toyota	Tundra	315	426070C080	SOE090	2012	2017	Steel
US	Toyota	Tundra	315	426070C091	SOE117	2018	2019	Alloy
US	Toyota	Tundra	315	426070C101	SOE117	2018	2019	Steel
US	Toyota	Tundra	315	4260706030	SOE082	2020	2021	Pacific
US	Toyota	Tundra	315	426070C091	SOE117	2020	2021	TRW
US	Toyota	Tundra	315	4260706030	SOE082	2022	2023	
US	Toyota	Venza	315	4260706011	SOE078	2009	2016	
US	Toyota	Venza	315	4260702050	SOE187	2021	2023	
US	Toyota	Yaris	315	4260733011	SOE078	2007	2011	
US	Toyota	Yaris	315	4260752020	SOE081	2012	2014	
US	Toyota	Yaris	315	4260706020	SOE081	2015	2016	
US	Toyota	Yaris	315	426070D010	SOE081	2017	2017	
US	Toyota	Yaris	315	426070D010	SOE081	2018	2019	Liftback
US	Toyota	Yaris	Indirect	Indirect	Indirect	2019	2022	Indirect
US	Toyota	Yaris IA	Indirect	Indirect	Indirect	2017	2018	Indirect
US	Volkswagen	Arteon	433	5Q0907275	SOE041	2019	2023	
US	Volkswagen	Atlas	Indirect	Indirect	Indirect	2018	2023	Indirect
US	Volkswagen	Beetle	315	1K0907253D	SOE012	2008	2010	

US	Volkswagen	Beetle	Indirect	Indirect	Indirect	2012	2019	Indirect
US	Volkswagen	CC	315	1K0907253D	SOE012	2009	2011	
US	Volkswagen	CC	433	3AA907275D	SOE040	2012	2018	
US	Volkswagen	Eos	315	1K0907253D	SOE012	2007	2016	
US	Volkswagen	GLI	315	1K0907253D	SOE012	2008	2009	
US	Volkswagen	Golf	315	1K0907253D	SOE012	2006	2011	
US	Volkswagen	Golf	Indirect	Indirect	Indirect	2012	2023	Indirect
US	Volkswagen	GTI	315	1K0907253D	SOE012	2006	2012	
US	Volkswagen	GTI	315	1K0907253E	SOE012	2006	2007	18" wheels
US	Volkswagen	GTI	Indirect	Indirect	Indirect	2013	2023	Indirect
US	Volkswagen	ID.4	Indirect	Indirect	Indirect	2021	2023	Indirect
US	Volkswagen	Jetta	315	1K0907253D	SOE012	2006	2010	
US	Volkswagen	Jetta	Indirect	Indirect	Indirect	2011	2023	Indirect
US	Volkswagen	Passat	315	1K0907253D	SOE012	2006	2010	
US	Volkswagen	Passat	315	1K0907253E	SOE012	2006	2008	18" wheels
US	Volkswagen	Passat	Indirect	Indirect	Indirect	2012	2022	Indirect
US	Volkswagen	Phaeton	315	4D0907275D	SOE034	2003	2004	315 MHz
US	Volkswagen	Phaeton	433	4D0907275C	SOE037	2003	2006	433 MHz
US	Volkswagen	Phaeton	315	4D0907275D	SOE034	2006	2006	315 MHz
US	Volkswagen	R32	315	1K0907253D	SOE012	2008	2008	
US	Volkswagen	Rabbit	315	1K0907253D	SOE012	2006	2009	
US	Volkswagen	Routan	433	7B0907253A	SOE005	2009	2010	
US	Volkswagen	Routan	433	7B0907253C	SOE056	2011	2014	
US	Volkswagen	Taos	Indirect	Indirect	Indirect	2022	2023	Indirect
US	Volkswagen	Tiguan	315	1K0907253D	SOE012	2008	2011	
US	Volkswagen	Tiguan	Indirect	Indirect	Indirect	2012	2023	Indirect
US	Volkswagen	Touareg	433	7L0907275B	SOE037	2004	2007	
US	Volkswagen	Touareg	433	4F0907275B	SOE038	2008	2010	
US	Volkswagen	Touareg	315	7P0907275A	SOE042	2011	2014	315 MHz

US	Volkswagen	Touareg	433	7P0907275	SOE038	2011	2014	433 MHz
US	Volkswagen	Touareg	433	5Q0907275	SOE041	2015	2015	433 MHz
US	Volkswagen	Touareg	433	5Q0907275B	SOE041	2016	2016	433 MHz
US	Volkswagen	Touareg	433	5Q0907275B	SOE041	2017	2018	
US	Volkswagen	Touareg	433	5Q0907275	SOE041	2019	2021	
US	Volvo	C30	433	31302096	SOE008	2007	2013	
US	Volvo	C40	Indirect	Indirect	Indirect	2023	2024	Indirect
US	Volvo	C70	433	31302096	SOE008	2006	2013	
US	Volvo	S40	433	30681555	SOE008	2004	2007	
US	Volvo	S40	433	31302096	SOE008	2008	2012	
US	Volvo	S60	315	86517000	SOE177	2004	2008	
US	Volvo	S60	315	31200923	SOE177	2009	2009	
US	Volvo	S60	433	31302096	SOE008	2011	2014	
US	Volvo	S60	Indirect	Indirect	Indirect	2015	2023	Indirect
US	Volvo	S60	433	31302096	SOE008	2015	2015	VIN < 269999
US	Volvo	S60	433	31341893	SOE023	2015	2015	VIN > 270000
US	Volvo	S60	433	31341893	SOE023	2016	2018	
US	Volvo	S60	433	31362304	SOE057	2019	2023	
US	Volvo	S80	315	86517000	SOE177	2004	2006	
US	Volvo	S80	433	31302096	SOE008	2007	2014	
US	Volvo	S80	433	31302096	SOE008	2015	2015	VIN < 176999
US	Volvo	S80	433	31341893	SOE023	2015	2015	VIN > 177000
US	Volvo	S80	433	31362304	SOE057	2016	2018	
US	Volvo	S90	Indirect	Indirect	Indirect	2017	2023	Indirect
US	Volvo	V50	433	31302096	SOE008	2005	2011	
US	Volvo	V60	433	31341893	SOE023	2015	2015	VIN > 150000
US	Volvo	V60	433	31341893	SOE023	2016	2017	
US	Volvo	V60	433	31362304	SOE057	2018	2023	
US	Volvo	V70	315	86517000	SOE177	2004	2007	

US	Volvo	V70	433	31302096	SOE008	2008	2010	
US	Volvo	V70	433	31280297	SOE008	2011	2011	
US	Volvo	V90	433	31362304	SOE057	2017	2022	
US	Volvo	V90	Indirect	Indirect	Indirect	2017	2022	Indirect
US	Volvo	XC40	Indirect	Indirect	Indirect	2018	2023	Indirect
US	Volvo	XC60	315	31200923	SOE177	2009	2009	
US	Volvo	XC60	315	31200923	SOE177	2010	2010	315 MHz
US	Volvo	XC60	433	31201481	SOE008	2010	2010	433 MHz
US	Volvo	XC60	433	31302096	SOE008	2011	2014	
US	Volvo	XC60	433	31302096	SOE008	2015	2015	VIN < 499999
US	Volvo	XC60	433	31341893	SOE023	2015	2015	VIN > 500000
US	Volvo	XC60	433	31341893	SOE023	2016	2023	
US	Volvo	XC60	Indirect	Indirect	Indirect	2016	2023	Indirect
US	Volvo	XC70	315	86517000	SOE177	2004	2007	
US	Volvo	XC70	433	31302096	SOE008	2008	2014	
US	Volvo	XC70	433	31302096	SOE008	2015	2015	VIN < 174999
US	Volvo	XC70	433	31341893	SOE023	2015	2015	VIN > 175000
US	Volvo	XC70	433	31341893	SOE023	2016	2016	
US	Volvo	XC90	315	86517000	SOE177	2004	2007	
US	Volvo	XC90	315	86517000	SOE177	2008	2010	315 MHz
US	Volvo	XC90	433	31302096	SOE008	2008	2008	433 MHz
US	Volvo	XC90	433	31302096	SOE008	2011	2012	433 MHz
US	Volvo	XC90	315	31200923	SOE177	2011	2014	315 MHz
US	Volvo	XC90	433	31302096	SOE008	2014	2014	433 MHz
US	Volvo	XC90	433	31362304	SOE057	2016	2023	
US	Volvo	XC90	Indirect	Indirect	Indirect	2016	2023	Indirect
US	VPG	MV-1	315	9L3Z1A189A	SOE106	2011	2016	
US	Winnebago	Roam	433	68313387AB	SOE175	2022	2022	Custom