



# ALLIGATOR sens.it RS/RS+

Coverage Chart for North America (rev108A)



Please use VIN search or Make & Model look-up in the sens.it application to verify coverage  
 The coverage list is for both 315 MHz & 433 MHz parts  
 Some vehicles may be equipped with both 315 MHz and 433 MHz in the same model year

Please contact the Alligator Tech Center for any questions at +1 855-573-6748 or info@wegmann-automotive.com

Make	Model	Submodel / Qualifier	OE-Sensor Manufacturer	Start Year	End Year	Frequency (MHz)	Single-Band Sensor	Dual-Band Sensor	OE Valve	OE Service Kit	Service Kit Torque Nm (in-lbs)	Universal Service Kit	Universal Service Kit Torque Nm (in-lbs)
Acura	CSX	All	TRW	2008	2011	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Acura	ILX	All	Continental	2013	2018	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Acura	ILX	All	Continental	2019	2022	433	N/A	N/A	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Acura	Integra	All	Continental	2023	2024	433	N/A	N/A	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Acura	MDX	All	TRW	2004	2006	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Acura	MDX	All	Pacific	2007	2013	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Acura	MDX	All	Continental	2014	2020	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Acura	MDX	All	Continental	2022	2024	433	N/A	N/A	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Acura	NSX	All	Continental	2017	2018	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Acura	NSX	All	Continental	2019	2022	433	N/A	N/A	591326	591315/316	8 (71)	U1-3	6 (53)
Acura	RDX	All	Pacific	2007	2012	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Acura	RDX	All	Continental	2013	2018	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Acura	RDX	All	Continental	2019	2019	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Acura	RDX	Clamp-In Valve	Continental	2020	2021	433	N/A	N/A	591326	591315/316	8 (71)	U1-3	6 (53)
Acura	RDX	Snap-In Valve	Continental	2021	2023	433	N/A	N/A	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Acura	RL	All	TRW	2008	2012	315	590882	591132	590337*	591305/309*	4 (35)	U1-1	4 (35)
Acura	RL	All	TRW	2009	2012	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Acura	RLX	All	TRW	2014	2015	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Acura	RLX	All	Continental	2016	2020	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Acura	TL	All	TRW	2006	2008	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Acura	TL	All	TRW	2009	2014	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Acura	TLX	All	Continental	2015	2017	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Acura	TLX	All	Continental	2018	2019	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Acura	TLX	All	Continental	2020	2020	433	N/A	N/A	591326	591315/316	8 (71)	U1-3	6 (53)
Acura	TLX	All	Continental	2021	2023	433	N/A	N/A	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Acura	TSX	All	Pacific	2007	2014	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Acura	ZDX	All	TRW	2010	2013	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Acura	ZDX	All	Schrader	2024	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Alfa Romeo	4C	All	Schrader	2015	2020	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Alfa Romeo	Giulia	All	Continental	2017	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Alfa Romeo	Stelvio	All	Continental	2018	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Alfa Romeo	Tonale	All	Continental	2024	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Aston Martin	DB9	433 MHz	Huf / Beru	2010	2016	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Aston Martin	DB11	All	Huf / Beru	2017	2019	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Aston Martin	DBS	433 MHz	Huf / Beru	2010	2012	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Aston Martin	Rapide	All	Huf / Beru	2010	2019	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Aston Martin	V12 Vantage	433 MHz	Huf / Beru	2010	2017	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Aston Martin	V8 Vantage	All	Huf / Beru	2010	2017	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Aston Martin	Vanquish	433 MHz	Huf / Beru	2014	2018	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Aston Martin	Vantage	All	Huf / Beru	2018	2019	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	A3	Direct TPMS	Siemens	2008	2012	315	590882	591132	N/A	591318	8 (71)	U1-1 <sup>3</sup>	6 (53)
Audi	A4	Direct TPMS	Huf / Beru	2002	2008	433	590883	591132	590337*	591305/309*	4 (35)	U1-3	6 (53)
Audi	A4	Direct TPMS (315 MHz)	Siemens	2009	2012	315	590882	591132	N/A	591318	8 (71)	U1-3	6 (53)
Audi	A4	Direct TPMS (433 MHz)	Huf / Beru	2012	2012	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	A5	Direct TPMS	Siemens	2008	2012	315	590882	591132	N/A	591318	8 (71)	U1-3	6 (53)
Audi	A6	Direct TPMS (315 MHz)	Huf / Beru	2002	2004	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	A6	Direct TPMS	Huf / Beru	2005	2011	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	A6	Direct TPMS (To 03/30/2020)	Huf / Beru	2019	2020	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	A6	Direct TPMS (From 03/30/2020)	Huf / Beru	2020	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	A7	Direct TPMS (To 03/30/2020)	Huf / Beru	2020	2020	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	A7	Direct TPMS (From 03/30/2020)	Huf / Beru	2020	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	A8	Direct TPMS (315 MHz)	Huf / Beru	2000	2003	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	A8	Direct TPMS (433 MHz)	Huf / Beru	2004	2011	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	A8	Direct TPMS	Huf / Beru	2019	2020	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	A8	Direct TPMS	Huf / Beru	2021	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	Allroad Quattro	Direct TPMS (315 MHz)	Huf / Beru	2001	2005	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	e-tron	Direct TPMS	Huf / Beru	2019	2020	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	e-tron	Direct TPMS	Huf / Beru	2021	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	Q5	Direct TPMS	Siemens	2009	2012	315	590882	591132	N/A	591318	8 (71)	U1-3	6 (53)
Audi	Q7	Direct TPMS	Huf / Beru	2007	2012	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	Q7	Direct TPMS	Huf / Beru	2022	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	Q8	Direct TPMS (To 03/30/2020)	Huf / Beru	2019	2020	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	Q8	Direct TPMS (From 03/30/2020)	Huf / Beru	2020	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	R8	Direct TPMS	Huf / Beru	2008	2018	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	R8	Direct TPMS	Huf / Beru	2020	2023	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	RS3	433 MHz	Huf / Beru	2018	2020	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	RS3	433 MHz	Huf / Beru	2022	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	RS4	Direct TPMS	Huf / Beru	2007	2008	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	RS5	433 MHz	Huf / Beru	2018	2020	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	RS5	433 MHz	Huf / Beru	2021	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	RS6	Direct TPMS (315 MHz)	Huf / Beru	2003	2003	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	RS6	Direct TPMS	Huf / Beru	2021	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	RS7	433 MHz	Huf / Beru	2014	2018	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	RS7	Direct TPMS	Huf / Beru	2021	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	SQ5	Direct TPMS (433 MHz)	Huf / Beru	2014	2016	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	SQ7	Direct TPMS	Huf / Beru	2022	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	SQ8	Direct TPMS (To 03/30/2020)	Huf / Beru	2020	2020	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	SQ8	Direct TPMS (From 03/30/2020)	Huf / Beru	2020	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	S4	Direct TPMS	Huf / Beru	2004	2009	433	590883	591132	590337*	591305/309*	4 (35)	U1-1	4 (35)
Audi	S5	Direct TPMS	Siemens	2010	2012	315	590882	591132	N/A	591318	8 (71)	U1-1	4 (35)
Audi	S5	Direct TPMS	Siemens	2008	2012	315	590882	591132	N/A	591318	8 (71)	U1-3	6 (53)
Audi	S6	Direct TPMS	Huf / Beru	2007	2011	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	S6	Direct TPMS	Huf / Beru	2020	2020	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	S6	Direct TPMS	Huf / Beru	2021	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	S7	Direct TPMS (To 03/30/2020)	Huf / Beru	2020	2020	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	S7	Direct TPMS (From 03/30/2020)	Huf / Beru	2020	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	
Audi	S8	Direct TPMS (315 MHz)	Huf / Beru	2001	2003	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	S8	Direct TPMS	Huf / Beru	2007	2009	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Audi	S8	Direct TPMS	Huf / Beru	2013	2018	433	5908						



ALLIGATOR sens.it RS/RS+  
Coverage Chart for North America (rev108A)



Make	Model	Submodel / Qualifier	OE-Sensor Manufacturer	Start Year	End Year	Frequency (MHz)	Single-Band Sensor	Dual-Band Sensor	OE Valve	OE Service Kit	Service Kit Torque Nm (in-lbs)	Universal Service Kit	Universal Service Kit Torque Nm (in-lbs)	
BMW	5 Series	433 MHz	Huf / Beru	2000	2002	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	5 Series	433 MHz	Huf / Beru	2002	2017	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	5 Series	All	Schrader	2017	2023	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	5 Series	All	Huf / Beru	2024	2024	433	590883	591132	590337*	591312	N/A	U1-3	6 (53)	
BMW	6 Series	Except Gran Turismo	Huf / Beru	2006	2019	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	6 Series	Gran Turismo	Schrader	2018	2019	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	7 Series	315 MHz	Huf / Beru	2000	2002	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	7 Series	433 MHz	Huf / Beru	2002	2015	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	7 Series	All	Schrader	2016	2022	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	7 Series	All	Huf / Beru	2023	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	8 Series	7 Series	All	Schrader	2020	2024	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)
BMW	ActiveHybrid 3	To 02/2014	Huf / Beru	2013	2014	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	ActiveHybrid 3	From 03/2014	Continental	2014	2015	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
BMW	ActiveHybrid 5	All	Huf / Beru	2012	2016	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	ActiveHybrid 7	All	Huf / Beru	2013	2015	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	i3_i8	All	Continental	2014	2020	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
BMW	i3	All	Continental	2021	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
BMW	i4_i7_iX	All	Huf / Beru	2022	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	i5	All	Huf / Beru	2024	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	M2	To 02/2014	All	Huf / Beru	2014	2014	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
BMW	M2	From 03/2014	Continental	2014	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
BMW	M2	All	Huf / Beru	2020	2023	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	M2	All	Schrader	2024	2024	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	M3	All	Huf / Beru	2008	2013	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	M3	All	Continental	2015	2018	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
BMW	M3	All	Huf / Beru	2020	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	M3	All	Schrader	2021	2024	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	M4	All	Continental	2015	2020	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
BMW	M4	All	Huf / Beru	2021	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	M4	All	Schrader	2021	2024	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	M5	All	Huf / Beru	2006	2010	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	M5	All	Huf / Beru	2012	2016	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	M5	All	Schrader	2018	2023	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	M6	All	Huf / Beru	2006	2010	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	M6	All	Huf / Beru	2012	2019	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	M7	All	Schrader	2017	2022	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	M8	All	Schrader	2019	2024	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	X1	All	Huf / Beru	2012	2015	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	X1	All	Continental	2016	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
BMW	X1	All	Huf / Beru	2023	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	X2	All	Continental	2018	2023	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
BMW	X2	All	Huf / Beru	2024	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	X3	All	Huf / Beru	2006	2017	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	X3	All	Schrader	2018	2024	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	X4	All	Huf / Beru	2015	2017	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	X4	All	Schrader	2018	2024	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	X5	All	Huf / Beru	2000	2013	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	X5	All	Continental	2014	2018	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
BMW	X5	All	Schrader	2019	2023	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	X6	All	Huf / Beru	2006	2014	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	X6	All	Huf / Beru	2008	2014	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	X6	All	Continental	2015	2019	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
BMW	X6	All	Schrader	2020	2023	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	X6	All	Huf / Beru	2024	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	X7	All	Schrader	2019	2022	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	X7	All	Huf / Beru	2023	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	X8	All	Huf / Beru	2023	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	X8	All	Huf / Beru	2008	2014	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	X8	All	Continental	2015	2019	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
BMW	X8	All	Schrader	2020	2023	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	X8	All	Huf / Beru	2024	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	X7	All	Schrader	2019	2022	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
BMW	X7	All	Huf / Beru	2023	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
BMW	X1M	All	Huf / Beru	2006	2017	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	Z4	All	Huf / Beru	2006	2016	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
BMW	Z4	All	Huf / Beru	2019	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	U1-3	6 (53)
Bugatti	Veyron	433 MHz	Huf / Beru	2009	2015	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
Buick	Allure	All	Siemens	2007	2008	315	590882	591132	591344	591320	7 (62)	U1-3	6 (53)	
Buick	Allure	All	Schrader	2009	2010	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	Cascada	All	Schrader	2016	2018	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	Enclave	Clamp-In Valve	Siemens	2008	2008	315	590882	591132	591344	591320	7 (62)	U1-3	6 (53)	
Buick	Enclave	Snap-In Valve	Schrader	2017	2018	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	Enclave	All	Schrader	2018	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	Encore	315 MHz	Schrader	2013	2022	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	Encore GX	All	Schrader	2020	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	Envision	All	Schrader	2016	2020	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	Envision	All	Baolong	2021	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	Envista	All	Schrader	2024	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	LaCrosse	Clamp-In Valve	Siemens	2007	2007	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)	
Buick	LaCrosse	Snap-In Valve	Schrader	2007	2016	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	LaCrosse	433 MHz	Schrader	2017	2019	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	Lucerne	All	Schrader	2007	2011	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	Rainier	All	Schrader	2007	2007	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)	
Buick	Regal	All	Schrader	2011	2017	315	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	Regal (Inc. Sportback & TourX)	433 MHz	Schrader	2018	2020	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Buick	Verano	All	Schrader	2012	2017	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Cadillac	ATS	Clamp-In Valve	Continental	2013	2013	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Cadillac	ATS	Clamp-In Valve	Schrader	2014	2015	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)	
Cadillac	ATS	Clamp-In Valve	Schrader	2016	2019	315	590882	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
Cadillac	ATS	Snap-In Valve	Schrader	2013										



ALLIGATOR sens.it RS/RS+  
Coverage Chart for North America (rev108A)



Make	Model	Submodel / Qualifier	OE Sensor Manufacturer	Start Year	End Year	Frequency (MHz)	Single-Band Sensor	Dual-Band Sensor	OE Valve	OE Service Kit	Service Kit Torque Nm (in-lbs)	Universal Service Kit	Universal Service Kit Torque Nm (in-lbs)
Chevrolet	Caprice	All	Schrader	2011	2013	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	Caprice	315 MHz	Schrader	2014	2015	315	590882	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)
Chevrolet	Caprice	315 MHz	Schrader	2016	2017	315	590882	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)
Chevrolet	Captiva Sport	All	Schrader	2012	2015	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	City Express	All	Schrader	2015	2018	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Chevrolet	Cobalt	Clamp-In Valve	Schrader	2008	2010	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	Cobalt	Snap-In Valve	Schrader	2008	2010	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Colorado	All	Schrader	2007	2012	315	590882	591132	Not Replaceable	591303	4 (35)	U1-1	4 (35)
Chevrolet	Colorado	315 MHz	Schrader	2015	2022	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Colorado	All	Schrader	2023	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	4 (35)
Chevrolet	Corvette	All	Schrader	1997	2000	315	590882	591132	Not Replaceable	591348	4 (35)	N/A	N/A
Chevrolet	Corvette	All	Schrader	2001	2004	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Chevrolet	Corvette	All	Schrader	2005	2013	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	Corvette	All	Schrader	2014	2024	433	590883	591132	Not Replaceable	591346	4.8 (35-71)	U1-2	6 (53)
Chevrolet	Cruze	315 MHz	Schrader	2011	2016	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Cruze	433 MHz	Schrader	2016	2019	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Equinox	All	Siemens	2007	2009	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Chevrolet	Equinox	315 MHz	Schrader	2010	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Equinox	433 MHz	Schrader	2018	2019	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Equinox EV	All	Schrader	2024	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	N/A
Chevrolet	Express Van	All	Siemens	2008	2008	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Chevrolet	Express Van	All	Schrader	2009	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	HHR	Clamp-In Valve	Schrader	2008	2011	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	HHR	Snap-In Valve	Schrader	2008	2011	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Impala	Clamp-In Valve	Schrader	2006	2007	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	Impala	Snap-In Valve	Schrader	2006	2013	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Impala	315 MHz	Schrader	2014	2020	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Impala Limited	All	Schrader	2014	2016	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Malibu	Clamp-In Valve	Siemens	2008	2008	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Chevrolet	Malibu	Snap-In Valve	Schrader	2008	2015	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Malibu	433 MHz	Schrader	2016	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Malibu Limited	All	Schrader	2016	2016	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Monte Carlo	Clamp-In Valve	Schrader	2006	2007	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	Monte Carlo	Snap-In Valve	Schrader	2006	2007	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Orlando	All	Schrader	2012	2014	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Silverado	All	Schrader	2004	2006	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	Silverado	All	Schrader	2007	2016	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Silverado	315 MHz	Schrader	2017	2019	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Silverado 1500	433 MHz	Schrader	2019	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Silverado EV	All	Schrader	2024	2024	433	590881	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Chevrolet	Silverado HD	Single Rear Wheels (Snap-In Valve)	Schrader	2020	2023	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Silverado HD	Single Rear Wheels (Snap-In Valve)	Schrader	2024	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	N/A
Chevrolet	Silverado HD	Dually (Clamp-In Valve, grommet seal)	Schrader	2020	2024	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)
Chevrolet	Silverado Trail	Schrader	2019	2023	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
Chevrolet	Sonic	All	Schrader	2012	2015	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Sonic	315 MHz	Schrader	2016	2020	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Spark	All	Schrader	2013	2015	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Spark	315 MHz	Schrader	2016	2022	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	SS	All	Schrader	2014	2015	315	590882	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)
Chevrolet	SS	All	Schrader	2016	2017	315	590882	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)
Chevrolet	SSR	All	Schrader	2006	2006	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	Suburban	All	Schrader	2004	2006	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	Suburban	Clamp-In Valve	TRW	2007	2007	315	590882	591132	Not Replaceable	591311	7 (62)	U1-1	4 (35)
Chevrolet	Suburban	Snap-In Valve	Schrader	2007	2016	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Suburban	315 MHz	Schrader	2017	2020	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Suburban	All	Schrader	2021	2024	433	590881	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Chevrolet	Tahoe	All	Schrader	2004	2006	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	Tahoe	Clamp-In Valve	TRW	2007	2007	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	Tahoe	Snap-In Valve	Schrader	2007	2020	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Tahoe	All	Schrader	2021	2024	433	590881	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Chevrolet	Trailblazer	All	Schrader	2006	2009	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	Trailblazer	All	Schrader	2021	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Traverse	All	Schrader	2009	2014	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Traverse	315 MHz	Schrader	2015	2017	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Traverse	433 MHz	Schrader	2018	2023	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Traverse	All	Schrader	2024	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	N/A
Chevrolet	Traverse Limited	All	Schrader	2024	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Trax	All	Schrader	2013	2022	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Trax	All	Schrader	2024	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Uplander	All	Schrader	2008	2008	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Chevrolet	Volt	All	Schrader	2011	2016	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chevrolet	Volt	All	Schrader	2021	2024	433	590881	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Chrysler	200	All	Continental	2017	2019	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chrysler	200	All	Continental	2011	2014	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Chrysler	200	All	Continental	2015	2016	433	590881	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Chrysler	200	All	Continental	2017	2017	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chrysler	300	All	Siemens	2007	2007	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Chrysler	300	All	Siemens	2008	2008	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)
Chrysler	300	Snap-In Valve	Schrader	2009	2021	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chrysler	300	Clamp-In Valve	Schrader	2009	2014	433	590883	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Chrysler	300M	All	Huf / Beru	2022	2023	433	590883	591132	590337*	590337*	4 (35)	N/A	N/A
Chrysler	300M	All (TPMS Tool Required for Relearn)	Schrader	2002	2004	433	590883	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Chrysler	Aspen	All	Schrader	2007	2009	315	590882	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Chrysler	Crossfire	All (TPMS Tool Required for Relearn)	Schrader	2002	2004	433	590883	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Chrysler	Crossfire	All (TPMS Tool Required for Relearn)	Schrader	2004	2008	433	590883	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Chrysler	Grand Caravan	All	Continental	2021	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chrysler	Pacifica	433 MHz	Schrader	2004	2004	433	590883	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Chrysler	Pacifica	315 MHz	Siemens	2004	2008	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Chrysler	Pacifica	All	Continental	2012	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Chrysler	PT Cruiser	433 MHz (TPMS Tool Required for Relearn)	Schrader	2002	2002	433	590883	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Chrysler	PT Cruiser	All	Siemens	2008	2010	315	590882	591132	59134				



ALLIGATOR sens.it RS/RS+  
Coverage Chart for North America (rev108A)



Make	Model	Submodel / Qualifier	OE-Sensor Manufacturer	Start Year	End Year	Frequency (MHz)	Single-Band Sensor	Dual-Band Sensor	OE Valve	OE Service Kit	Service Kit Torque Nm (in-lbs)	Universal Service Kit	Universal Service Kit Torque Nm (in-lbs)
Dodge	Magnum	All	Siemens	2008	2008	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)
Dodge	Nitro	All	Schrader	2007	2010	315	590882	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Dodge	Nitro	All	Schrader	2011	2012	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Dodge	Ram 1500	All	Schrader	2008	2008	315	590882	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Dodge	Ram 1500	All	Schrader	2009	2009	433	590883	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Dodge	Ram 2500	All	Schrader	2008	2009	315	590882	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Dodge	Ram 1500 & Ram 2500	All	Schrader	2010	2010	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Dodge	Ram 3500	433 MHz	Schrader	2008	2009	315	590882	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Dodge	Ram 3500	433 MHz	Schrader	2009	2009	433	590883	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Dodge	Sprinter	315 MHz	Siemens	2007	2009	315	590882	591132	591322	591305/309*	4 (35)	U1-13	4 (35)
Dodge	Viper	All (TPMS Tool Required for Relearn)	Schrader	2003	2006	433	590883	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Dodge	Viper	All	Schrader	2008	2010	433	590883	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Dodge	Viper	All	Schrader	2013	2017	433	590883	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Ferrari	458 Series	433 MHz	Huf / Beru	2010	2015	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	458 Series	433 MHz	Huf / Beru	2016	2021	433	590880	591134	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	599 Series	433 MHz	Huf / Beru	2008	2011	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	B12 Scaglietti	433 MHz	Huf / Beru	2008	2010	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	612	433 MHz	Huf / Beru	2018	2022	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	California	433 MHz	Huf / Beru	2009	2017	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	F12	433 MHz	Huf / Beru	2013	2017	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	F430	433 MHz	Huf / Beru	2008	2009	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	F8	433 MHz	Huf / Beru	2020	2022	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	FF	433 MHz	Huf / Beru	2012	2016	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	GTCLusso	433 MHz	Huf / Beru	2017	2020	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	LaFerrari	433 MHz	Huf / Beru	2014	2017	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	Portofino	433 MHz	Huf / Beru	2018	2022	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	Roma	433 MHz	Huf / Beru	2020	2021	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Ferrari	SF90	433 MHz	Huf / Beru	2020	2021	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)
Fiat	124 Spider	Direct TPMS	Continental	2017	2020	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Fiat	500	All	Schrader	2012	2017	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Fiat	500	Direct TPMS	Schrader	2019	2019	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Fiat	500L	All	Schrader	2014	2020	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Fiat	500X	All	Continental	2016	2021	433	590881	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Fiat	500X	All	Continental	2022	2023	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Fisker	Karma	All	Leaer	2012	2012	433	N/A	N/A	591321	591321	1.2 (10) Nut	N/A	N/A
Ford	Bronco	315 MHz	Schrader	2021	2024	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	Bronco	433 MHz	Schrader	2023	2024	433	590881	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	Bronco Sport	315 MHz	Schrader	2021	2024	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	Bronco Sport	433 MHz	Schrader	2024	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	N/A
Ford	C-Max	All	Schrader	2013	2018	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Ford	Crown Victoria	Band-Mounted Sensors	Leaer	2007	2011	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	E-Series	Band-Mounted Sensors	Leaer	2008	2010	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	E-Series	Snap-In Valve	Schrader	2010	2013	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2	1.4 (12) Screw
Ford	E-Series	315 MHz	Schrader	2021	2023	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	E-Series	433 MHz (Clamp-In Valve)	Schrader	2024	2024	433	590883	591132	N/A	591312	4.8 (35-71)	U1-3	6 (53)
Ford	EcoSport	All	Schrader	2018	2022	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	Edge	Band-Mounted Sensors	Leaer / Siemens	2007	2007	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	Edge	Band-Mounted Sensors	Siemens	2008	2010	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	Edge	315 MHz	Schrader	2011	2023	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	Edge	All	Schrader	2023	2024	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	Escape	Band-Mounted Sensors	Leaer	2006	2008	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	Escape	All	Schrader	2009	2019	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Ford	Escape	All	Schrader	2020	2022	315	590880	591134	591343	591343	1.4 (12) Screw	N/A	N/A
Ford	Escape	315 MHz	Schrader	2023	2024	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	Escape	433 MHz	Schrader	2024	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	N/A
Ford	Expedition	All (TPMS Tool Required for Relearn)	Schrader	2003	2004	433	590883	591132	Not Replaceable	591302	5 (44)	U1-3	6 (53)
Ford	Expedition	All (TPMS Tool Required for Relearn)	Schrader	2005	2006	315	590882	591132	Not Replaceable	591302	5 (44)	U1-3	6 (53)
Ford	Expedition	Band-Mounted Sensors	Siemens	2007	2010	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	Expedition	All	Schrader	2011	2017	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Ford	Expedition	All	Schrader	2018	2023	315	590880	591134	591343	591343	1.4 (12) Screw	N/A	N/A
Ford	Expedition	315 MHz	Schrader	2024	2024	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	Expedition	433 MHz	Schrader	2024	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Ford	Explorer	All (TPMS Tool Required for Relearn)	Schrader	2002	2005	433	590883	591132	Not Replaceable	591302	5 (44)	U1-3	6 (53)
Ford	Explorer	Band-Mounted Sensors	Leaer	2006	2010	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	Explorer	All	Schrader	2011	2020	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	Explorer	All	Schrader	2021	2023	315	590880	591134	591343	591343	1.4 (12) Screw	N/A	N/A
Ford	Explorer	315 MHz	Schrader	2024	2024	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	Explorer	433 MHz	Schrader	2024	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	N/A
Ford	Explorer Sport Trac	Band-Mounted Sensors	Leaer	2007	2010	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	F-150	Band-Mounted Sensors	Leaer	2007	2008	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	F-150	All	Schrader	2009	2020	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	F-150	315 MHz	Schrader	2021	2024	315	590880	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	F-150	433 MHz	Schrader	2024	2024	433	590881	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Ford	F-250 & F-350	To 06/29/2009 (Band-Mounted Sensors)	Leaer	2007	2010	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	F-250 & F-350	From 06/29/2009	Schrader	2010	2016	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Ford	F-250 & F-350	Snap-In Valve	Schrader	2017	2022	315	590880	591134	591343	591343	1.4 (12) Screw	N/A	N/A
Ford	F-250 & F-350	Snap-In Valve	Schrader	2023	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Ford	F-350	Clamp-In Valve	Schrader	2017	2022	315	590882	591132	N/A	591312	4.8 (35-71)	U1-3	6 (53)
Ford	F-350	Clamp-In Valve	Schrader	2023	2024	433	590883	591132	N/A	591312	4.8 (35-71)	U1-3	6 (53)
Ford	F-450	Band-Mounted Sensors	Leaer	2007	2010	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	F-450	Direct TPMS	Schrader	2011	2018	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Ford	Fiesta	All	Schrader	2011	2019	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Ford	Five Hundred	Band-Mounted Sensors	Siemens	2006	2007	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	Flex	Band-Mounted Sensors	Siemens	2009	2010	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	Flex	All	Schrader	2011	2019	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Ford	Focus	Band-Mounted Sensors	Siemens	2008	2009	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	Focus	Snap-In Valve	Schrader	2010	2018	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Ford	Focus	Clamp-In Valve	Schrader	2016	2018	315	590882	591132	N/A	591312	4.8 (35-71)	U1-3	6 (53)
Ford	Freestar	Direct TPMS	Schrader	2004	2005	315	590882	591132	Not Replaceable	591302	5 (44)	U1-3	6 (53)
Ford	Freestar	Band-Mounted Sensors	Leaer	2006	2007	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	Fusion	Band-Mounted Sensors	Leaer	2007	2009	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Ford	Fusion	All	Schrader	2010	2016	315	590880	591134					





ALLIGATOR sens.it RS/RS+  
Coverage Chart for North America (rev108A)



Make	Model	Submodel / Qualifier	OE-Sensor Manufacturer	Start Year	End Year	Frequency (MHz)	Single-Band Sensor	Dual-Band Sensor	OE Valve	OE Service Kit	Service Kit Torque Nm (in-lbs)	Universal Service Kit	Universal Service Kit Torque Nm (in-lbs)
Genesis	G90	All	Continental	2017	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Genesis	G90	All	Continental	2017	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Genesis	G90	All	Schrader	2023	2024	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Genesis	GV60	All	Schrader	2023	2024	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Genesis	GV70	All	Continental	2022	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Genesis	GV80	All	Continental	2021	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Genesis	GV80	All	Continental	2022	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Genesis	Acadia	All	Siemens	2007	2008	315	590882	591132	591304	591301	7 (62)	U1-3	6 (53)
GMC	Acadia	All	Schrader	2009	2014	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
GMC	Acadia	315 MHz	Schrader	2015	2017	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
GMC	Acadia	433 MHz	Schrader	2017	2023	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
GMC	Acadia	All	Schrader	2024	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
GMC	Canyon	All	Schrader	2007	2012	315	590882	591132	Not Replaceable	591307	4 (35)	U1-1	4 (35)
GMC	Canyon	All	Schrader	2015	2022	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
GMC	Canyon	All	Schrader	2023	2023	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
GMC	Canyon	All	Schrader	2024	2024	433	590881	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
GMC	Envoy	All	Schrader	2007	2009	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
GMC	Hummer EV	All	Schrader	2022	2024	433	590881	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
GMC	Savana	Clamp-In Valve	Siemens	2008	2009	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
GMC	Sierra	Snap-In Valve	Schrader	2009	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
GMC	Sierra	All	Schrader	2004	2006	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
GMC	Sierra	All	Schrader	2007	2016	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
GMC	Sierra	315 MHz	Schrader	2017	2019	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
GMC	Sierra 1500	433 MHz	Schrader	2019	2024	433	590881	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
GMC	Sierra EV	All	Schrader	2024	2024	433	590881	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
GMC	Sierra HD	Single Rear Wheels (Snap-In Valve)	Schrader	2020	2023	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
GMC	Sierra HD	Single Rear Wheels (Snap-In Valve)	Schrader	2024	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
GMC	Sierra HD	Dually (Clamp-In Valve, grommet seal)	Schrader	2020	2024	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
GMC	Sierra Trailer	11.3mm Valve Hole (0.453")	Schrader	2019	2023	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
GMC	Terrain	315 MHz	Schrader	2010	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
GMC	Terrain	433 MHz	Schrader	2018	2019	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
GMC	Yukon	All	Schrader	2008	2006	315	590882	591132	Not Replaceable	591306	7 (62)	U1-1	4 (35)
GMC	Yukon	Clamp-In Valve	TRW	2007	2007	315	590882	591132	Not Replaceable	591311	7 (62)	U1-1	4 (35)
GMC	Yukon	Snap-In Valve	Schrader	2007	2020	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
GMC	Yukon	All	Schrader	2021	2024	433	590881	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Honda	Accord	All	Pacific	2008	2012	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Honda	Accord Crosstour	All	Continental	2010	2011	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Honda	Civic	All	TRW	2008	2013	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Honda	Crosstour	All	Continental	2010	2015	315	590882	591132	Not Replaceable	591316	8 (71)	U1-3	6 (53)
Honda	CR-V	All	Pacific	2007	2011	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Honda	CR-V	All	Continental	2012	2013	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Honda	CR-Z	All	TRW	2011	2015	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Honda	Element	All	TRW	2007	2008	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Honda	Element	All	TRW	2009	2011	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Honda	Fit	All	Pacific	2008	2008	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Honda	Fit	All	TRW	2009	2014	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Honda	Fit	All	TRW	2010	2014	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Honda	Odyssey	Touring	TRW	2005	2006	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Honda	Odyssey	All	TRW	2007	2007	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Honda	Odyssey	All	TRW	2008	2017	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Honda	Odyssey	All	Continental	2018	2019	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Honda	Odyssey	All	Continental	2020	2020	433	N/A	N/A	591326	591315/316	8 (71)	U1-3	6 (53)
Honda	Odyssey	All	Continental	2021	2024	433	N/A	N/A	591326	591315/316	1.4 (12) Screw	U2	1.4 (12) Screw
Honda	Passport	All	Continental	2019	2022	433	N/A	N/A	591326	591315/316	8 (71)	U1-3	6 (53)
Honda	Passport	All	Continental	2023	2023	433	N/A	N/A	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Honda	Pilot	LX Series	TRW	2005	2005	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Honda	Pilot	All (2005; EX Series)	TRW	2005	2008	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Honda	Pilot	All	Pacific	2009	2015	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Honda	Pilot	All	Continental	2016	2019	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Honda	Pilot	All	Continental	2020	2022	433	N/A	N/A	591326	591315/316	8 (71)	U1-3	6 (53)
Honda	Pilot	All	Continental	2023	2024	433	N/A	N/A	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Honda	Prologue	All	Schrader	2024	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Honda	Ridgeline	All	TRW	2006	2009	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Honda	Ridgeline	All (Except RT)	TRW	2010	2014	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Honda	Ridgeline	RT	TRW	2010	2014	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Honda	Ridgeline	All	Continental	2017	2019	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Honda	Ridgeline	All	Continental	2020	2020	433	N/A	N/A	591326	591315/316	8 (71)	U1-3	6 (53)
Honda	Ridgeline	All	Continental	2021	2023	433	N/A	N/A	591326	591315/316	1.4 (12) Screw	U2	1.4 (12) Screw
Honda	S2000	All	Pacific	2008	2009	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Hummer	H2	All	Schrader	2008	2009	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Hummer	H3	All	Schrader	2006	2010	315	590882	591132	Not Replaceable	591307	4 (35)	U1-1	4 (35)
Hummer	H3T	All	Schrader	2009	2010	315	590882	591132	Not Replaceable	591307	4 (35)	U1-1	4 (35)
Hyundai	Accent	Direct TPMS	TRW	2006	2007	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Hyundai	Accent	All	TRW	2008	2011	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Hyundai	Accent	All	Continental	2012	2014	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Hyundai	Accent	All	Continental	2015	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Hyundai	Azera	All	Leear	2006	2011	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Hyundai	Azera	All	TRW	2012	2013	315	590882	591132	591365	591313	4 (35)	U1-1	4 (35)
Hyundai	Azera	All	TRW	2014	2017	433	590883	591132	591365	591313	4 (35)	U1-1	4 (35)
Hyundai	Elantra	Direct TPMS	Leear	2007	2007	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Hyundai	Elantra	GLS, SE & Blue	Leear	2008	2010	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Hyundai	Elantra	Touring	Siemens	2009	2012	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Hyundai	Elantra	GLS & Limited	TRW	2011	2013	315	590882	591132	591365	591313	4 (35)	U1-1	4 (35)
Hyundai	Elantra	All	TRW	2014	2016	315	590882	591132	591365	591313	4 (35)	U1-1	4 (35)
Hyundai	Elantra	All	Continental	2017	2020	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Hyundai	Elantra	All	Continental	2021	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Hyundai	Elantra Coupe	All	TRW	2013	2014	315	590882	591132	591365	591313	4 (35)	U1-1	4 (35)
Hyundai	Elantra GT	All	Continental	2013	2017	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Hyundai	Elantra GT	All	Continental	2018	2020	433	590883	591132	591365	591313	4 (35)	U1-3	6 (53)
Hyundai	Elantra N	All	Schrader	2022	2022	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Hyundai	Elantra N	All	Schrader	2024	2024	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Hyundai	Entourage	All	Leear	2007	2007	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Hyundai	Entourage	All	Huf / Beru	2008									

Make	Model	Submodel / Qualifier	OE-Sensor Manufacturer	Start Year	End Year	Frequency (MHz)	Single-Band Sensor	Dual-Band Sensor	OE Valve	OE Service Kit	Service Kit Torque Nm (in-lbs)	Universal Service Kit	Universal Service Kit Torque Nm (in-lbs)	
Hyundai	Veloster	All	Schrader	2012	2017	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Hyundai	Veloster	All	Continental	2019	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Hyundai	Venue	All	Continental	2020	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Hyundai	Veracruz	All	Huf / Beru	2007	2008	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
Hyundai	Veracruz	All	Leor	2009	2012	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)	
Ineos	Grenadier	Clamp-In Valve	Continental	2024	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Infiniti	EX Series	All	Pacific	2008	2012	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	FX Series	All	Pacific	2013	2013	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	FX Series	To 06/2007	Schrader	2003	2007	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)	
Infiniti	FX Series	From 07/2007	Schrader	2007	2008	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)	
Infiniti	FX Series	All	Pacific	2009	2013	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	G Series	All	Schrader	2003	2006	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)	
Infiniti	G Series	Coupe	Schrader	2007	2007	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)	
Infiniti	G Series	Sedan	Pacific	2007	2007	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	G Series	All	Pacific	2008	2013	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	JX Series	All	Continental	2013	2013	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Infiniti	M Series	All	Schrader	2003	2007	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)	
Infiniti	M Series	All	Schrader	2008	2010	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)	
Infiniti	M Series	All	Pacific	2011	2013	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	Q Series	All	Schrader	2003	2006	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)	
Infiniti	Q Series	From 08/2006	Schrader	2006	2006	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)	
Infiniti	QO	All	Pacific	2015	2015	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	QO	To 12/2015	Continental	2014	2016	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Infiniti	QO	From 12/2015	Continental	2016	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Infiniti	QO	All	Pacific	2014	2015	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	QO	All	Continental	2017	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Infiniti	Q70, Q70L	All	Pacific	2014	2019	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	QX Series	All	Pacific	2003	2013	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)	
Infiniti	QX Series	Alloy Wheels (To 04/2007)	Schrader	2004	2007	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)	
Infiniti	QX Series	Steel Wheels	Schrader	2004	2006	315	590882	591132	Not Replaceable	591308	5.6 (45-52)	U1-4	4 (35)	
Infiniti	QX Series	From 04/2007	Schrader	2007	2010	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)	
Infiniti	QX Series	All	Pacific	2011	2013	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	QX50	All	Schrader	2017	2019	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)	
Infiniti	QX50	All	Pacific	2017	2017	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	QX50	All	Continental	2019	2021	433	590881	591134	591341	N/A (Clip-pin)	N/A	U1-1	4 (35)	
Infiniti	QX50	All	Continental	2022	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Infiniti	QX55	All	Continental	2022	2022	433	590881	591134	591341	591341	N/A (Clip-pin)	N/A	U1-1	4 (35)
Infiniti	QX55	All	Continental	2023	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Infiniti	QX50	All	Continental	2014	2018	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Infiniti	QX60	All	Continental	2020	2020	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Infiniti	QX60	All	Continental	2022	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Infiniti	QX70	All	Pacific	2014	2017	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	QX80	All	Pacific	2014	2016	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	QX80	All	Pacific	2017	2017	433	590883	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	QX80	All	Pacific	2018	2022	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Infiniti	QX80	All	Pacific	2023	2024	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Isuzu	Ascender	All	Schrader	2006	2008	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)	
Isuzu	i-Series	All	Schrader	2007	2008	315	590882	591132	Not Replaceable	591307	4 (35)	U1-1	4 (35)	
Isuzu	Rodeo	All (TPMS Tool Required for Relearn)	Schrader	2004	2004	433	590883	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)	
Jaguar	E-Pace	All	Continental	2018	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Jaguar	E-Pace	All	Continental	2023	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Jaguar	F-Pace	433 MHz	Continental	2017	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Jaguar	F-Pace	433 MHz	Continental	2022	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Jaguar	F-Type	315 MHz (2015; To VIN K16099)	Siemens	2014	2015	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	F-Type	315 MHz (2015; From VIN K16100)	Continental	2015	2019	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Jaguar	F-Type	433 MHz (Clamp-In Valve)	Continental	2015	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Jaguar	F-Type	Snap-In Valve	Continental	2021	2022	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Jaguar	F-Type	All	Continental	2023	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Jaguar	I-Pace	433 MHz	Continental	2019	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Jaguar	I-Pace	All	Continental	2023	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Jaguar	Super V8	315 MHz	Siemens	2005	2009	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	Super V8	433 MHz	Siemens	2005	2009	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	S-Type	315 MHz	Siemens	2008	2008	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	S-Type	433 MHz	Siemens	2008	2008	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	Vanden Plas	315 MHz	Siemens	2004	2009	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	Vanden Plas	433 MHz	Siemens	2004	2009	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	XF Series	All	Continental	2017	2020	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Jaguar	XF Series	315 MHz	Siemens	2009	2015	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	XF Series	433 MHz	Siemens	2009	2015	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	XF Series	433 MHz	Continental	2016	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Jaguar	XJ Series	315 MHz (2015; To VIN V82895)	Siemens	2013	2015	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	XJ Series	315 MHz (From VIN V82896)	Continental	2015	2015	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Jaguar	XJ Series	433 MHz (To VIN V80962)	Siemens	2004	2015	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	XJ Series	433 MHz (From VIN V80963)	Continental	2015	2019	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Jaguar	XK Series	315 MHz	Siemens	2007	2015	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	XK Series	433 MHz	Siemens	2007	2015	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jaguar	X-Type	All	Siemens	2008	2008	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jeep	Cherokee	All	TRW	2014	2023	433	590881	591134	591344	591301	1.4 (12) Screw	N/A	U1-1	4 (35)
Jeep	Commander	All	Siemens	2006	2006	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)	
Jeep	Commander	All	Schrader	2007	2007	315	590882	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)	
Jeep	Commander	All	Schrader	2008	2010	433	590883	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)	



ALLIGATOR sens.it RS/RS+  
Coverage Chart for North America (rev108A)



Make	Model	Submodel / Qualifier	OE-Sensor Manufacturer	Start Year	End Year	Frequency (MHz)	Single-Band Sensor	Dual-Band Sensor	OE Valve	OE Service Kit	Service Kit Torque Nm (in-lbs)	Universal Service Kit	Universal Service Kit Torque Nm (in-lbs)	
Kia	Niro	All	Continental	2017	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Kia	Niro	All	Schrader	2023	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Kia	Optima	All	Leaer	2006	2010	315	590882	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Kia	Optima	All	Continental	2011	2016	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Kia	Optima	All	Continental	2016	2020	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Kia	Optima Hybrid	All	Continental	2016	2016	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Kia	Rio	All	TRW	2007	2011	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)	
Kia	Rio	All	TRW	2012	2017	315	590882	591132	591326	591313	4 (35)	U1-1	4 (35)	
Kia	Rio	All	Continental	2018	2023	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Kia	Rondo	All	Leaer	2007	2011	315	590882	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Kia	Rondo	Clamp-In Valve	Leaer	2012	2012	315	590337*	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Kia	Sedona	All	Leaer	2006	2007	315	590882	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Kia	Sedona	All	Huf / Beru	2008	2008	315	590882	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Kia	Sedona	All	Leaer	2008	2012	315	590882	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Kia	Sedona	All	Huf / Beru	2014	2014	315	590882	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Kia	Sedona	All	Schrader	2015	2021	433	590881	591134	591343	591343	1.4 (12) Screw	N/A		
Kia	Seltos	All	Continental	2021	2021	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Kia	Sorento	All	TRW	2007	2009	315	590882	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Kia	Sorento	All	Continental	2011	2015	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Kia	Sorento	All	Continental	2016	2020	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Kia	Sorento	Snap-In Valve	Continental	2021	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Kia	Soul	All	Continental	2010	2013	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Kia	Soul	All	Schrader	2014	2019	433	590881	591134	591343	591343	1.4 (12) Screw	N/A		
Kia	Soul	All	Continental	2020	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Kia	Spectra	All	Schrader	2007	2009	315	590881	591134	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Kia	Sportage	All	TRW	2005	2008	315	590882	591132	Not Replaceable	590337*	591305/309*	4 (35)	U1-13	4 (35)
Kia	Sportage	All	TRW	2009	2013	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)	
Kia	Sportage	All	TRW	2014	2014	315	590882	591132	591365	591313	4 (35)	U1-1	4 (35)	
Kia	Sportage	All	TRW	2015	2016	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)	
Kia	Sportage	Clamp-In Valve	Continental	2017	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Kia	Sportage	Snap-In Valve	Continental	2023	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Kia	Stingray	All	Schrader	2023	2023	433	590881	591134	591343	591343	1.4 (12) Screw	N/A		
Kia	Telluride	All	Schrader	2020	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A		
Lamborghini	Aventador	All	Huf / Beru	2012	2022	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Lamborghini	Centenario	All	Huf / Beru	2017	2017	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Lamborghini	Gallardo	All	Huf / Beru	2008	2014	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Lamborghini	Huracan	All	Huf / Beru	2015	2022	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Lamborghini	Murcielago	All	Huf / Beru	2008	2010	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Lamborghini	Urus	All	Huf / Beru	2019	2022	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Land Rover	Defender	All	Continental	2020	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	Defender	All	Continental	2022	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Land Rover	Discovery	Clamp-In Valve	Continental	2017	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	Discovery	Snap-In Valve	Continental	2022	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Land Rover	Discovery Sport	433 MHz	Continental	2015	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	Discovery Sport	All	Continental	2022	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Land Rover	LR2	315 MHz	Continental	2008	2015	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	LR2	433 MHz	Continental	2009	2012	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	LR3	315 MHz	Siemens	2006	2009	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)	
Land Rover	LR3	433 MHz	Continental	2006	2009	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	LR4	315 MHz	Continental	2010	2014	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	LR4	433 MHz	Continental	2010	2015	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	LR4	433 MHz	Continental	2016	2016	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	Range Rover	All	Huf / Beru	2003	2005	433	590883	591132	590337*	591305/309*	4 (35)	U1-13	4 (35)	
Land Rover	Range Rover	All	Continental	2022	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Land Rover	Range Rover, Range Rover Sport	315 MHz	Siemens	2006	2009	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)	
Land Rover	Range Rover, Range Rover Sport	315 MHz	Continental	2010	2014	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	Range Rover, Range Rover Sport	433 MHz	Siemens	2006	2009	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)	
Land Rover	Range Rover, Range Rover Sport	433 MHz	Continental	2010	2011	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	Range Rover, Range Rover Sport	433 MHz (To VIN EA140910 / EA319922)	Siemens	2012	2014	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)	
Land Rover	Range Rover, Range Rover Sport	433 MHz (From VIN EA140911 / EA319923)(Clamp-In Valve)	Continental	2014	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	Range Rover Sport	315 MHz	Continental	2012	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Land Rover	Range Rover Evoque	315 MHz	Continental	2012	2014	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	Range Rover Evoque	433 MHz (To VIN EH955856)	Siemens	2012	2014	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)	
Land Rover	Range Rover Evoque	433 MHz (From VIN EH955857)	Continental	2014	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	Range Rover Evoque	All	Continental	2022	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Land Rover	Range Rover Velar	433 MHz	Continental	2018	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)	
Land Rover	Range Rover Velar	All	Continental	2022	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw	
Lexus	CT Series	All	Pacific	2011	2017	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	ES Series	All	Pacific	2007	2012	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	ES Series	Lowline TPMS	Pacific	2013	2018	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	ES Series	All	Pacific	2019	2019	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	ES Series	All	Pacific	2020	2024	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)	
Lexus	GS Series	All	Pacific	2006	2011	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	GS Series	Lowline TPMS	Pacific	2013	2020	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	GX Series	All	Pacific	2004	2017	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	GX Series	Lowline TPMS	Pacific	2018	2019	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	GX Series	All	Pacific	2020	2021	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	GX Series	All	Pacific	2022	2023	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)	
Lexus	GX Series	All	Pacific	2024	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A		
Lexus	IS Series (except IS F)	All	Pacific	2006	2013	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	IS Series (except IS F)	Lowline TPMS	Pacific	2014	2020	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	IS F	All	Pacific	2008	2014	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	IS F Series	All	Pacific	2021	2024	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)	
Lexus	HS Series	All	Pacific	2010	2012	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	LC Series	To 11/2021	Pacific	2018	2022	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	LC Series	From 11/2021	Pacific	2022	2024	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	LFA	All	Pacific	2012	2012	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	LS Series	All	Pacific	2007	2012	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	LS Series	Lowline TPMS	Pacific	2013	2017	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	LS Series	All	Pacific	2018	2020	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)	
Lexus	LS Series	All	Pacific	2021	2024	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)	
Lexus	LX Series	All	Pacific	2005	2021	315	590882	591132	Not Replaceable	591306				

Make	Model	Submodel / Qualifier	OE-Sensor Manufacturer	Start Year	End Year	Frequency (MHz)	Single-Band Sensor	Dual-Band Sensor	OE Valve	OE Service Kit	Service Kit Torque Nm (in-lbs)	Universal Service Kit	Universal Service Kit Torque Nm (in-lbs)
Lincoln	MKZ	From 2/4/2009	Schrader	2009	2016	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Lincoln	MKZ	All	Schrader	2017	2020	315	590880	591134	591343	591343	1.4 (12) Screw	N/A	
Lincoln	Nautilus	All	Schrader	2019	2023	315	590880	591134	591343	591343	1.4 (12) Screw	N/A	
Lincoln	Nautilus	All	Schrader	2024	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Lincoln	Navigator	All (TPMS Tool Required for Relearn)	Schrader	2003	2004	433	590883	591132	Not Replaceable	591302	5 (44)	U1-3	6 (53)
Lincoln	Navigator	All (TPMS Tool Required for Relearn)	Schrader	2005	2006	315	590882	591132	Not Replaceable	591302	5 (44)	U1-3	6 (53)
Lincoln	Navigator	Band-Mounted Sensors	Siemens	2007	2010	315	590880	591134	Not Replaceable	N/A		N/A	
Lincoln	Navigator	All	Schrader	2011	2017	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Lincoln	Navigator	All	Schrader	2018	2023	315	590880	591134	591343	591343	1.4 (12) Screw	N/A	
Lincoln	Navigator	All	Schrader	2024	2024	433	590881	591134	591320*	591320*	1.4 (12) Screw	U2*	1.4 (12) Screw
Lincoln	Town Car	Band-Mounted Sensors	Leair	2008	2011	315	590880	591134	Not Required	N/A		N/A	
Lotus	Elise	All	Schrader	2008	2011	433	590883	591132	Not Replaceable	591310	5-10 (44-80)	U1-3	6 (53)
Lotus	Evija	All	Schrader	2023	2023	433	590883	591132	591346	591346	4-8 (35-71)	U1-2	6 (53)
Lotus	Evija	All	Schrader	2010	2014	433	590883	591132	Not Replaceable	591300	5-10 (44-80)	U1-3	6 (53)
Lotus	Evora	All	LDL Technology	2016	2021	433	590883	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
Lotus	Exige	All	Schrader	2008	2011	433	590883	591132	Not Replaceable	591310	5-10 (44-80)	U1-3	6 (53)
Lucid	Air	All	Continental	2022	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Maserati	Coupe	All	Huf / Beru	2005	2007	433	590883	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
Maserati	Ghibli	All	Schrader	2014	2021	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Maserati	Ghibli	All	Continental	2021	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Maserati	GranTurismo	All	Huf / Beru	2008	2013	433	590883	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
Maserati	GranTurismo	All	Schrader	2014	2021	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Maserati	Levante	All	Schrader	2017	2021	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Maserati	Levante	All	Continental	2021	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Maserati	Quattroporte	All	Huf / Beru	2008	2013	433	590883	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
Maserati	Quattroporte	All	Schrader	2014	2022	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Maserati	Quattroporte	All	Continental	2022	2022	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Maybach	S7	315 MHz	Huf / Beru	2003	2012	315	590882	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
Maybach	S7	433 MHz	Huf / Beru	2003	2012	433	590883	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
Maybach	S2	315 MHz	Huf / Beru	2003	2012	315	590882	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
Maybach	S2	433 MHz	Huf / Beru	2003	2012	433	590883	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
Mazda	2	All	Continental	2011	2014	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	3	All	Siemens	2004	2006	315	590882	591132	Not Replaceable	591308	5-6 (45-52)	U1-3	6 (53)
Mazda	3	All	Siemens	2007	2010	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Mazda	3	All	Continental	2011	2013	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	3	All	Continental	2019	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mazda	5	All	Siemens	2006	2010	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Mazda	5	All	Continental	2012	2017	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	6	All	Siemens	2005	2010	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Mazda	6	All	Continental	2010	2013	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	6	All	Continental	2018	2020	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	6	All	Continental	2021	2021	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mazda	B Series	Band-Mounted Sensors	Leair	2007	2010	315	590880	591134	Not Required	N/A		N/A	
Mazda	CX-3	Direct TPMS	Continental	2019	2022	315	590882	591132	591346	591315/316	8 (71)	U1-3	6 (53)
Mazda	CX-3	All	Continental	2021	2022	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mazda	CX-30	All	Continental	2020	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mazda	CX-5	Direct TPMS	Continental	2017	2020	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	CX-5	All	Continental	2021	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mazda	CX-5	All	Continental	2023	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mazda	CX-7	All	Siemens	2007	2010	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Mazda	CX-7	All	Continental	2011	2012	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	CX-9	All	Siemens	2007	2010	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Mazda	CX-9	Direct TPMS	Continental	2011	2019	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	CX-9	All	Continental	2020	2023	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mazda	CX-90	All	Continental	2024	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mazda	MX-30	All	Continental	2022	2023	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mazda	MX-5 Miata	All	Siemens	2006	2008	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Mazda	MX-5 Miata	Except Run-Flat tires	Siemens	2009	2010	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Mazda	MX-5 Miata	Run-Flat Tires	Siemens	2009	2010	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)
Mazda	MX-5 Miata	Except Run-Flat tires	Continental	2011	2015	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	MX-5 Miata	Run-Flat Tires	Continental	2011	2014	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	MX-5 Miata	Direct TPMS	Continental	2016	2019	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	MX-5 Miata	To 07/14/2020	Continental	2020	2023	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	MX-5 Miata	From 07/14/2020	Continental	2020	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mazda	RX-8	All	Siemens	2004	2006	315	590882	591132	Not Replaceable	591308	5-6 (45-52)	U1-3	6 (53)
Mazda	RX-8	All	Siemens	2007	2010	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Mazda	RX-8	All	Continental	2011	2011	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mazda	Tribe	Band-Mounted Sensors	Leair	2006	2008	315	590880	591134	Not Required	N/A		N/A	
Mazda	Tribe	All	Continental	2009	2011	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
McLaren	600 Series	All	Huf / Beru	2015	2017	433	590883	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
McLaren	720S	All	Huf / Beru	2018	2021	433	590883	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
McLaren	MP4-12C	All	Huf / Beru	2012	2014	433	590883	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
McLaren	P1	All	Huf / Beru	2014	2015	433	590883	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
Mercedes-Benz	A Class	All	Huf / Beru	2019	2022	433	590883	591132	590337*	590337*	4 (35)	N/A	
Mercedes-Benz	AMG Class	All	Schrader	2016	2024	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Mercedes-Benz	B Class	All	Schrader	2011	2011	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Mercedes-Benz	B Class	All	Schrader	2013	2019	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Mercedes-Benz	B Class	All	Huf / Beru	2019	2019	433	590883	591132	590337*	590337*	4 (35)	N/A	
Mercedes-Benz	C Class	To 12/23/2013	Schrader	2008	2014	433	590883	591132	591342	591312	4-8 (35-71)	U1-3	6 (53)
Mercedes-Benz	C Class	From 12/23/2013	Schrader	2014	2024	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Mercedes-Benz	CL Class	315 MHz	Huf / Beru	2000	2006	315	590882	591132	590337*	591305/309*	4 (35)	U1-1,3	4 (35)
Mercedes-Benz	CL Class	All	Siemens	2007	2009	315	590882	591132	591330	591305/309*	4 (35)	U1-1,3	4 (35)
Mercedes-Benz	CL Class	All	Schrader	2010	2014	433	590883	591132	591342	591312	4-8 (35-71)	U1-3	6 (53)
Mercedes-Benz	CLA Class	To 01/09/2014	Schrader	2014	2014	433	590883	591132	591342	591312	4-8 (35-71)	U1-3	6 (53)
Mercedes-Benz	CLA Class	From 01/09/2014	Schrader	2014	2014	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Mercedes-Benz	CLA Class	All	Huf / Beru	2020	2024	433	590883	591132	590337*	590337*		N/A	
Mercedes-Benz	CLE Class	All	Schrader	2024	2024	433	590883	591132	591346	591312	4-8 (35-71)	U1-2	6 (53)
Mercedes-Benz	CLK Class	All	Schrader	2006	2009	433	590883	591132	591342	591312	4-8 (35-71)	U1-3	6 (53)
Mercedes-Benz	CLS Class	All	Siemens	2006	2011	315	590882	591132	591330	591305/309*	4 (35)	U1-1,3	4 (35)
Mercedes-Benz	CLS Class	To 01/10/2014	Schrader	2012	2014	433	590883	591132	591342	591312	4-8 (35-71)	U1-3	6 (53)
Mercedes-Benz	CLS Class	From 01/10/2014	Schrader	2014	2018	433	590883						





ALLIGATOR sens.it RS/RS+  
Coverage Chart for North America (rev108A)



Make	Model	Submodel / Qualifier	OE Sensor Manufacturer	Start Year	End Year	Frequency (MHz)	Single-Band Sensor	Dual-Band Sensor	OE Valve	OE Service Kit	Service Kit Torque Nm (in-lbs)	Universal Service Kit	Universal Service Kit Torque Nm (in-lbs)
Mercedes-Benz	S Class	All	Schrader	2021	2024	433	590883	591132	591342	591312	4.8 (35-71)	U1-2	6 (53)
Mercedes-Benz	SL Class	315 MHz	Huf / Beru	2000	2005	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Mercedes-Benz	SL Class	315 MHz	Siemens	2006	2012	315	590882	591132	591330	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Mercedes-Benz	SL Class	433 MHz	Siemens	2005	2012	433	590883	591132	591330	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Mercedes-Benz	SL Class	To 12/23/2013	Schrader	2013	2014	433	590883	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Mercedes-Benz	SL Class	From 12/23/2013	Schrader	2014	2020	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)
Mercedes-Benz	SL Class	All	Schrader	2022	2024	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)
Mercedes-Benz	SLC Class	All	Schrader	2017	2020	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)
Mercedes-Benz	SLK Class	To 12/23/2013	Schrader	2008	2014	433	590883	591132	591346	591312	4.8 (35-71)	U1-3	6 (53)
Mercedes-Benz	SLK Class	From 12/23/2013	Schrader	2014	2016	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)
Mercedes-Benz	SLR McLaren	315 MHz	Huf / Beru	2006	2007	315	590882	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Mercedes-Benz	SLR McLaren	All	Siemens	2008	2009	315	590882	591132	591330	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Mercedes-Benz	SLS AMG	To 01/10/2014	Schrader	2011	2014	433	590883	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Mercedes-Benz	SLS AMG	From 01/10/2014	Schrader	2014	2015	433	590883	591132	591346	591312	4.8 (35-71)	U1-2	6 (53)
Mercedes-Benz	Sprinter	315 MHz	Siemens	2010	2013	315	590882	591132	591322	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Mercedes-Benz	Sprinter	433 MHz	Schrader	2014	2018	433	590883	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Mercedes-Benz	Sprinter	All	Huf / Beru	2019	2024	315	590883	591132	590337*	590337*	4 (35)	N/A	N/A
Mercury	Grand Marquis	Band-Mounted Sensors	Leak	2007	2011	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Mercury	Mariner	Band-Mounted Sensors	Leak	2006	2008	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Mercury	Mariner	All	Schrader	2009	2011	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mercury	Milan	Band-Mounted Sensors	Leak	2007	2009	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Mercury	Milan	All	Schrader	2010	2011	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mercury	Monteirey	Band-Mounted Sensors	Leak	2006	2007	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Mercury	Mountaineer	All	Schrader	2007	2005	433	590883	591132	Not Replaceable	591330	5 (44)	U1-3	6 (53)
Mercury	Mountaineer	Band-Mounted Sensors	Leak	2006	2010	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Mercury	Sable	Band-Mounted Sensors	Siemens	2008	2009	315	590880	591134	Not Required	N/A	N/A	N/A	N/A
Mini	Cooper	All	Huf / Beru	2008	2009	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Mini	Cooper	All	Huf / Beru	2010	2015	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Mini	Cooper	All	Continental	2014	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mini	Cooper Clubman	All	Continental	2016	2024	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mini	Cooper Countryman	All	Huf / Beru	2011	2016	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Mini	Cooper Countryman	All	Continental	2017	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mini	Cooper Paceman	All	Huf / Beru	2013	2016	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Mitsubishi	Eclipse	All	Schrader	2008	2012	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Mitsubishi	Eclipse Cross	Snap-In Valve	Continental	2018	2020	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Mitsubishi	Eclipse Cross	Snap-In Valve	Continental	2022	2023	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Mitsubishi	Eclipse Cross	All	Continental	2024	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mitsubishi	Endeavor	To 08/2006 (TPMS Tool Required for Relearn)	Schrader	2004	2007	433	590883	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Mitsubishi	Endeavor	From 09/2006	Schrader	2007	2011	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Mitsubishi	Galant	Direct TPMS	Schrader	2004	2006	433	590883	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Mitsubishi	Galant	Alloy Wheels	Schrader	2007	2010	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Mitsubishi	Galant	Steel Wheels	Schrader	2007	2010	315	590882	591132	Not Replaceable	591308	5.6 (45-52)	U1-3	6 (53)
Mitsubishi	Galant	All	Schrader	2011	2012	315	590882	591132	Not Replaceable	591308	5.6 (45-52)	U1-3	6 (53)
Mitsubishi	I-MiEV	All	Continental	2012	2012	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mitsubishi	I-MiEV	All	Continental	2014	2014	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mitsubishi	I-MiEV	All	Continental	2016	2017	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mitsubishi	Lancer	All	Siemens	2008	2010	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Mitsubishi	Lancer	All	Continental	2011	2017	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mitsubishi	Mirage	Clamp-In Valve	Continental	2014	2015	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mitsubishi	Mirage	Snap-In Valve	Continental	2014	2015	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Mitsubishi	Mirage	Snap-In Valve	Continental	2017	2023	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Mitsubishi	Mirage	All	Continental	2024	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mitsubishi	Montero	Direct TPMS	Schrader	2003	2006	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Mitsubishi	Outlander	Direct TPMS	Siemens	2006	2006	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Mitsubishi	Outlander	All	Siemens	2007	2010	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Mitsubishi	Outlander	All	Continental	2011	2011	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mitsubishi	Outlander	Clamp-In Valve	Continental	2018	2018	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mitsubishi	Outlander	Snap-In Valve	Continental	2019	2021	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Mitsubishi	Outlander	All	Continental	2022	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Mitsubishi	Outlander Sport	All	Continental	2013	2013	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Mitsubishi	Outlander Sport	Clamp-In Valve	Continental	2011	2018	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mitsubishi	Outlander Sport	Snap-In Valve	Continental	2019	2023	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Mitsubishi	Raiders	All	Schrader	2008	2009	315	590882	591132	591342	591312	4.8 (35-71)	U1-3	6 (53)
Mitsubishi	RVR	Snap-In Valve	Continental	2013	2013	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Mitsubishi	RVR	Clamp-In Valve	Continental	2011	2018	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Mitsubishi	RVR	Snap-In Valve	Continental	2019	2023	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Mobility Ventures	MV-1	All	Schrader	2014	2017	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Nissan	350Z	All	Schrader	2003	2006	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Nissan	350Z	All	Schrader	2007	2009	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	370Z	All	Pacific	2002	2002	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Nissan	Altima	All	Schrader	2007	2012	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Altima	Coupe	Continental	2013	2013	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Nissan	Altima	Sedan	Continental	2013	2013	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Nissan	Altima	All	Continental	2014	2018	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Nissan	Altima	All	Continental	2019	2020	433	590881	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Nissan	Altima	All	Continental	2021	2024	433	590881	591134	591341	591341	1.4 (12) Screw	U2	1.4 (12) Screw
Nissan	Altima	All	Continental	2023	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Nissan	Armada	All	Schrader	2005	2005	315	590882	591132	Not Replaceable	591308	5.6 (45-52)	U1-3	6 (53)
Nissan	Armada	Steel Wheels	Schrader	2006	2006	315	590882	591132	Not Replaceable	591308	5.6 (45-52)	U1-3	6 (53)
Nissan	Armada	Alloy Wheels	Schrader	2006	2006	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Nissan	Armada	All	Schrader	2007	2007	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Nissan	Armada	LE	Schrader	2008	2008	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Armada	SE	Schrader	2008	2008	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Armada	All	Schrader	2009	2015	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Armada	433 MHz	Pacific	2017	2017	433	590883	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Nissan	Armada	315 MHz	Pacific	2018	2022	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Nissan	Armada	All	Pacific	2023	2024	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)
Nissan	Cube	All	Schrader	2009	2010	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Cube	All (except Krom. SL with keyless ignition)	Schrader	2011	2011	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Cube	Krom. SL (with keyless ignition)	Continental	2011	2011	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Nissan	Cube	Manual Transmission (To 03/2012)	Schrader	2012	2012	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Cube	SL (with keyless ignition)	Continental	2011	2								

Make	Model	Submodel / Qualifier	OE-Sensor Manufacturer	Start Year	End Year	Frequency (MHz)	Single-Band Sensor	Dual-Band Sensor	OE Valve	OE Service Kit	Service Kit Torque Nm (in-lbs)	Universal Service Kit	Universal Service Kit Torque Nm (in-lbs)
Nissan	Murano	Snap-In Valve	Continental	2019	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Nissan	NV Van (1500, 2500 & 3500)	All	Schrader	2012	2021	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	NV200	All	Schrader	2013	2015	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	NV200	All	Continental	2015	2017	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Nissan	NV200	All	Continental	2018	2021	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Nissan	Pathfinder	Steel Wheels	Schrader	2003	2005	315	590882	591132	Not Replaceable	591308	5.6 (45-52)	U1-3	6 (53)
Nissan	Pathfinder	Alloy Wheels (To 12/2006)	Schrader	2003	2007	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Nissan	Pathfinder	From 12/2006	Schrader	2007	2012	315	590882	591132	Not Replaceable	591308	4.8 (35-71)	U1-3	6 (53)
Nissan	Pathfinder	All	Continental	2013	2018	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Nissan	Pathfinder	All	Continental	2019	2020	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Nissan	Pathfinder	All	Continental	2022	2024	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Nissan	Pathfinder Armada	All	Schrader	2004	2004	315	590882	591132	Not Replaceable	591308	5.6 (45-52)	U1-3	6 (53)
Nissan	Qashqai	All	Continental	2017	2023	433	590881	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Nissan	Quest	Steel Wheels	Schrader	2004	2006	315	590882	591132	Not Replaceable	591308	5.6 (45-52)	U1-3	6 (53)
Nissan	Quest	Alloy Wheels	Schrader	2005	2006	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Nissan	Quest	All	Schrader	2007	2009	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Quest	All	Pacific	2011	2016	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Nissan	Quest	All	Pacific	2017	2017	315	590880	591134	591345	591345	N/A (Clip-pin)	N/A	N/A
Nissan	Rogue	All	Schrader	2008	2012	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Rogue	All	Pacific	2013	2013	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Nissan	Rogue	All	Continental	2014	2015	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Nissan	Rogue	All	Continental	2016	2020	433	590881	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Nissan	Rogue	All	Continental	2021	2024	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Nissan	Rogue Select	All	Pacific	2014	2015	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Nissan	Rogue Sport	All	Continental	2017	2022	433	590881	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Nissan	Sentra	Alloy Wheels	Schrader	2007	2007	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Nissan	Sentra	All (Steel Wheels in 2007)	Schrader	2007	2012	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Sentra	Clamp-In Valve	Continental	2013	2016	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Nissan	Sentra	Snap-In Valve	Continental	2016	2019	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Nissan	Sentra	Snap-In Valve	Pacific	2020	2024	315	590880	591134	591349	591349	1.4 (12) Screw	U2	1.4 (12) Screw
Nissan	Titan	Steel Wheels	Schrader	2004	2005	315	590882	591132	Not Replaceable	591308	5.6 (45-52)	U1-3	6 (53)
Nissan	Titan	All	Schrader	2004	2005	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Nissan	Titan	To 04/2007	Schrader	2006	2007	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Nissan	Titan	From 04/2007	Schrader	2007	2013	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Titan	Chrome Wheels	Schrader	2014	2015	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Titan	All (Except Chrome Wheels)	Continental	2014	2015	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Nissan	Titan	All	Pacific	2016	2024	433	590883	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Nissan	Versa	All	Schrader	2007	2011	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Versa	1.8 (To 01/2012)	Schrader	2012	2012	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Versa	1.8 (From 01/2012)	Pacific	2012	2012	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Nissan	Versa	Clamp-In Valve (includes 2012 1.6 Models)	Continental	2012	2016	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Nissan	Versa	Snap-In Valve	Continental	2017	2019	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Nissan	Versa	All	Pacific	2020	2020	433	590881	591134	591345	591345	N/A (Clip-pin)	N/A	N/A
Nissan	Versa	All	Pacific	2021	2024	433	590881	591134	591349	591349	1.4 (12) Screw	U2	1.4 (12) Screw
Nissan	Versa Note	Clamp-In Valve	Continental	2012	2016	315	590882	591132	591312	591316	4.8 (35-71)	U1-3	6 (53)
Nissan	Versa Note	Snap-In Valve	Continental	2017	2019	315	590880	591134	591341	591341	N/A (Clip-pin)	N/A	N/A
Nissan	Xterra	All	Schrader	2003	2006	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Nissan	Xterra	To 12/2011	Schrader	2007	2012	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Xterra	From 01/2012	Schrader	2012	2013	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Xterra	From 01/2012	Continental	2012	2013	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Nissan	Xterra	All	Schrader	2014	2015	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Nissan	Xterra	All	Pacific	2023	2024	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)
Pontiac	G3	All	Schrader	2009	2009	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Pontiac	G3 Wave	All	Schrader	2009	2009	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Pontiac	G5	All	Siemens	2008	2008	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Pontiac	G5	All	Schrader	2009	2010	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Pontiac	G6	Clamp-In Valve	Siemens	2008	2008	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Pontiac	G6	Snap-In Valve	Schrader	2008	2008	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Pontiac	G8	All	Schrader	2008	2008	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Pontiac	Grand Prix	All	Siemens	2007	2008	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Pontiac	Montana	Clamp-In Valve	Schrader	2008	2009	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Pontiac	Solstice	All	Siemens	2008	2009	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Pontiac	Torrent	All	Siemens	2007	2009	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Pontiac	Wave	All	Pacific	2010	2011	315	590882	591132	Not Replaceable	591303	7 (62)	U1-1	4 (35)
Pontiac	Wave	All	Schrader	2008	2008	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Porsche	718 Spyder	All	Huf / Beru	2020	2022	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Porsche	718 Spyder	All	Huf / Beru	2023	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	N/A
Porsche	911	All	Huf / Beru	2005	2022	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Porsche	911	All	Huf / Beru	2023	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	N/A
Porsche	918 Spyder	All	Huf / Beru	2015	2015	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Porsche	Boxster	All	Huf / Beru	2005	2024	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Porsche	Carrera GT	All	Huf / Beru	2004	2005	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Porsche	Cayenne	All	Huf / Beru	2003	2022	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Porsche	Cayenne	All	Huf / Beru	2023	2024	433	590883	591132	590337*	591305/309*	4 (35)	N/A	N/A
Porsche	Cayman	All	Huf / Beru	2006	2022	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Porsche	Cayman	All	Huf / Beru	2023	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	N/A
Porsche	Macan	All	Huf / Beru	2015	2022	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Porsche	Macan	All	Huf / Beru	2023	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	N/A
Porsche	Panamera	All	Huf / Beru	2010	2020	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Porsche	Panamera	All	Huf / Beru	2021	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	N/A
Porsche	Taycan	All	Huf / Beru	2020	2024	433	590883	591132	590337*	590337*	4 (35)	N/A	N/A
Ram	1500, 2500, 3500	All	Schrader	2011	2013	433	590881	591134	591340	591340	1.4 (12) Screw	U2	

Make	Model	Submodel / Qualifier	OE-Sensor Manufacturer	Start Year	End Year	Frequency (MHz)	Single-Band Sensor	Dual-Band Sensor	OE Valve	OE Service Kit	Service Kit Torque Nm (in-lbs)	Universal Service Kit	Universal Service Kit Torque Nm (in-lbs)
Subaru	BRZ	All	Pacfic	2022	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Subaru	Crosstrek	All	Schrader	2016	2017	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Subaru	Crosstrek	All	Schrader	2018	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Subaru	Forester	315 MHz	Schrader	2008	2018	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Subaru	Forester	433 MHz	Schrader	2019	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Subaru	Impreza	315 MHz	Schrader	2008	2016	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Subaru	Impreza	433 MHz	Schrader	2017	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Subaru	Legacy	All	Schrader	2005	2007	315	590882	591134	Not Replaceable	591306	4.7 (35-62)	U1-1	4 (35)
Subaru	Legacy	Snap-In Valve	Schrader	2008	2008	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Subaru	Legacy	Clamp-In Valve	Schrader	2008	2008	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Subaru	Legacy	All	Schrader	2009	2017	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Subaru	Legacy	433 MHz	Schrader	2018	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Subaru	Outback	All	Schrader	2005	2007	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Subaru	Outback	Clamp-In Valve	Schrader	2008	2008	315	590882	591132	Not Replaceable	591304	4.7 (35-62)	U1-1	4 (35)
Subaru	Outback	Snap-In Valve	Schrader	2008	2008	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Subaru	Outback	All	Schrader	2009	2017	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Subaru	Outback	433 MHz	Schrader	2018	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Subaru	Solterra	All	Pacfic	2023	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Subaru	Tribecca	All	Schrader	2008	2008	315	590882	591132	Not Replaceable	591306	4.7 (35-62)	U1-1	4 (35)
Subaru	Tribecca	All	Schrader	2009	2014	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Subaru	WRX & WRX STI	315 MHz	Schrader	2013	2021	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Subaru	WRX	All	Schrader	2022	2024	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Subaru	XV Crosstrek	All	Schrader	2013	2016	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Suzuki	Equator	All	Schrader	2009	2012	315	590882	591132	Not Replaceable	591312	4.8 (35-71)	U1-3	6 (53)
Suzuki	Forenza	All	Schrader	2007	2008	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Suzuki	Grand Vitara	All	Schrader	2007	2013	315	590882	591132	Not Replaceable	591310	5-10 (44-80)	U1-3	6 (53)
Suzuki	Kizashi	All	Continental	2010	2013	315	590882	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Suzuki	Renzo	All	Continental	2007	2008	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Suzuki	Swift+	All	Schrader	2008	2009	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Suzuki	Swift+	All	Schrader	2007	2013	315	590882	591132	Not Replaceable	591310	5-10 (44-80)	U1-3	6 (53)
Suzuki	SX4 Crossover	All	Schrader	2012	2012	315	590882	591132	Not Replaceable	591310	5-10 (44-80)	U1-3	6 (53)
Suzuki	Verona	All	Schrader	2005	2006	315	590882	591132	Not Replaceable	591310	5-10 (44-80)	U1-3	6 (53)
Suzuki	XL7	All	Schrader	2005	2006	315	590882	591132	Not Replaceable	591310	5-10 (44-80)	U1-3	6 (53)
Suzuki	XL7	All	Siemens	2007	2009	315	590882	591132	591344	591301	7 (62)	U1-3	6 (53)
Tesla 3		433 MHz	Continental	2017	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Tesla 3		Bluetooth TPMS	Sysragion	2020	2023	2400	N/A	N/A	591347	591312	4.8 (35-71)	U1-3	6 (53)
Tesla	Roadster	All	Huf / Beru	2008	2010	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Tesla	Roadster	All	Baolong	2008	2011	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Tesla	S	All	Baolong	2012	2014	433	590883	591132	590337*	591305/309*	4 (35)	U1-1 <sup>3</sup>	4 (35)
Tesla	S	All	Continental	2014	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Tesla	S	Bluetooth TPMS	Sysragion	2021	2022	2400	N/A	N/A	591347	591312	4.8 (35-71)	U1-3	6 (53)
Tesla	X	All	Continental	2016	2021	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Tesla	X	Bluetooth TPMS	Sysragion	2021	2022	2400	N/A	N/A	591347	591312	4.8 (35-71)	U1-3	6 (53)
Tesla	Y	Bluetooth TPMS	Sysragion	2020	2022	2400	N/A	N/A	591347	591312	4.8 (35-71)	U1-3	6 (53)
Toyota	C-HR	All	Pacfic	2018	2021	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	C-HR	Snap-In Valve	Pacfic	2022	2022	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	C-HR	Clamp-In (with non-Replaceable Stem)	Pacfic	2022	2022	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	C-HR	Clamp-In (with Replaceable Stem)	Pacfic	2022	2022	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)
Toyota	4Runner	All	Pacfic	2003	2021	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	4Runner	Clamp-In Valve	Pacfic	2022	2023	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)
Toyota	4Runner	Snap-In Valve	Pacfic	2022	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	86	All	Pacfic	2017	2020	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Avalon	To 10/2015	Pacfic	2016	2016	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Avalon	From 10/2015	Pacfic	2016	2019	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Avalon	All	Pacfic	2020	2022	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	b24X	All	Pacfic	2023	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	Camry	All	Pacfic	2007	2019	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Camry	Clamp-In Valve	Pacfic	2020	2024	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)
Toyota	Camry	Snap-In Valve	Pacfic	2020	2020	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	Corolla	Clamp-In Valve	Pacfic	2008	2019	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Corolla	Snap-In Valve	Pacfic	2019	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	Corolla	Clamp-In Valve	Pacfic	2020	2024	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)
Toyota	Corolla Cross	Snap-In Valve	Pacfic	2022	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	Corolla Cross	Clamp-In Valve	Pacfic	2022	2024	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)
Toyota	Corolla M	All	Pacfic	2017	2018	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Crown	All	Pacfic	2023	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	FJ Cruiser	All	Pacfic	2008	2014	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	GR86	Snap-In Valve	Pacfic	2022	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	GR86	Clamp-In Valve	Pacfic	2022	2024	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)
Toyota	Grand Highlander	All	Pacfic	2024	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	Highlander	All	Pacfic	2008	2013	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Highlander	All	Pacfic	2024	2024	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Highlander	All	TRW	2014	2022	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Toyota	Highlander	All	TRW	2023	2024	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Toyota	Land Cruiser	All	Pacfic	2005	2021	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Land Cruiser	All	Pacfic	2024	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	Matrix	All	Pacfic	2008	2014	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Mirai	All	Pacfic	2016	2020	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Mirai	All	Pacfic	2021	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	Prius	All	Pacfic	2005	2021	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Prius	All	Pacfic	2022	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	RAV4	Clamp-In Valve	Pacfic	2006	2020	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	RAV4	All	TRW	2013	2023	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Toyota	RAV4	All	TRW	2024	2024	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)
Toyota	RAV4	Clamp-In Valve	Pacfic	2020	2024	315	590882	591132	N/A	591306	4 (35)	U1-1	4 (35)
Toyota	RAV4	Snap-In Valve	Pacfic	2020	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	Sequoia	All	Pacfic	2005	2007	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Sequoia	All	TRW	2008	2019	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Toyota	Sequoia	Clamp-In Valve	Pacfic	2020	2021	315	590882	591132	Not Replaceable	591306	4 (35)	U1-1	4 (35)
Toyota	Sienna	Snap-In Valve	Pacfic	2021	2023	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	Sienna	315 MHz	Pacfic	2024	2024	315	590880	591134	591349	591349	1.4 (12) Screw	N/A	
Toyota	Sienna	All	TRW	2007	2020	315	590882	591132	Not Replaceable	591313	4 (35)	U1-1	4 (35)
Toyota	Sienna	All	TRW	2021	2024	315	590882	591132	N/A	591313	4 (35)	U1-1	4 (35)
Toyota	Solara	All	Pacfic	2006	2008	315	590882	591132	Not Replaceable	591306	4 (35)	U	



ALLIGATOR sens.it RS/RS+  
Coverage Chart for North America (rev108A)



Make	Model	Submodel / Qualifier	OE-Sensor Manufacturer	Start Year	End Year	Frequency (MHz)	Single-Band Sensor	Dual-Band Sensor	OE Valve	OE Service Kit	Service Kit Torque Nm (in-lbs)	Universal Service Kit	Universal Service Kit Torque Nm (in-lbs)
Volkswagen	Routan	All	Schrader	2011	2014	433	590881	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Volkswagen	Tiguan	Direct TPMS	Siemens	2009	2011	315	590882	591132	N/A	591318	8 (71)	U1-3	6 (53)
Volkswagen	Tiguan	Direct TPMS	Huf / Beru	2012	2020	433	590883	591132	590337 <sup>1</sup>	591305/309 <sup>2</sup>	4 (35)	U1-1 <sup>3</sup>	4 (35)
Volkswagen	Tiguan	Direct TPMS	Huf / Beru	2021	2024	433	590883	591132	590337 <sup>1</sup>	590337 <sup>1</sup>	4 (35)	N/A	
Volkswagen	Tiguan Limited	Direct TPMS	Huf / Beru	2018	2018	433	590883	591132	590337 <sup>1</sup>	591305/309 <sup>2</sup>	4 (35)	U1-1 <sup>3</sup>	4 (35)
Volkswagen	Touareg	Direct TPMS	Huf / Beru	2004	2017	433	590883	591132	590337 <sup>1</sup>	591305/309 <sup>2</sup>	4 (35)	U1-1 <sup>3</sup>	4 (35)
Volvo	C30	All	Siemens	2007	2009	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)
Volvo	C30	All	Continental	2010	2013	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Volvo	C70	All	Continental	2008	2013	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Volvo	S40	All	Continental	2008	2011	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Volvo	S80	315 MHz	Schrader	2001	2009	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Volvo	S80	433 MHz	Schrader	2001	2009	433	590883	591132	Not Replaceable	591310	5-10 (44-80)	U1-3	6 (53)
Volvo	S80	All	Continental	2011	2018	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Volvo	S80 Cross Country	Direct TPMS	Continental	2016	2018	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Volvo	S80	315 MHz	Schrader	2000	2006	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Volvo	S80	All	Siemens	2007	2011	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)
Volvo	S80	All	Continental	2012	2016	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Volvo	S90	All	Schrader	2018	2018	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Volvo	V50	All	Continental	2008	2011	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Volvo	V60	Direct TPMS	Continental	2015	2019	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Volvo	V60 Cross Country	Direct TPMS	Continental	2015	2019	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Volvo	V70	315 MHz	Schrader	2000	2007	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Volvo	V70	433 MHz	Schrader	2000	2007	433	590883	591132	Not Replaceable	591310	5-10 (44-80)	U1-3	6 (53)
Volvo	V70	All	Continental	2008	2010	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Volvo	V90	All	Schrader	2018	2018	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Volvo	V90 Cross Country	All	Schrader	2017	2018	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
Volvo	XC60	Direct TPMS	Continental	2010	2019	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Volvo	XC70	315 MHz	Schrader	2003	2007	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Volvo	XC70	433 MHz	Schrader	2003	2007	433	590883	591132	Not Replaceable	591310	5-10 (44-80)	U1-3	6 (53)
Volvo	XC70	All	Siemens	2008	2011	433	590883	591132	591344	591301	7 (62)	U1-3	6 (53)
Volvo	XC70	All	Continental	2012	2016	433	590883	591132	591326	591315/316	8 (71)	U1-3	6 (53)
Volvo	XC90	315 MHz	Schrader	2003	2007	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Volvo	XC90	433 MHz	Schrader	2003	2007	433	590883	591132	Not Replaceable	591310	5-10 (44-80)	U1-3	6 (53)
Volvo	XC90	315 MHz	Schrader	2008	2014	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw
Volvo	XC90	Direct TPMS	Schrader	2016	2019	433	590881	591134	591343	591343	1.4 (12) Screw	N/A	
VPG	MV1	All	Schrader	2011	2012	315	590880	591134	591320	591320	1.4 (12) Screw	U2	1.4 (12) Screw

The 591315 & 591316 kits are interchangeable

The 591317 & 591318 kits are interchangeable

The 591322 & 591330 kits are interchangeable

U1: includes smaller & larger grommets for different applications

590307, 590337, 590357 & 590387: please use the appropriate stem length for the application

Note 1- valve kits come with different lengths (590307/337/357/387)

Note 2- 591305: valve with Torx screw, 591309: valve with square bolt

Note 3- OE valve with Torx screw

\* - OE stem with parallel flats