



ALCAR TPMS Service Kits



ALCAR recommends exchanging of all relevant components of TPMS valves when changing tires, to ensure the functionality of the TPMS system and the safety of all passengers. While snap-in (rubber-) valves completely have to be replaced, should clamp-in (metal-) valves be checked and at least rubber grommet, nut, valve core and valve cap be replaced. Use the following application list to find appropriate service kits of all OE sensors of all major manufacturers and also for different kind of aftermarket sensors.

To prevent damage when replacing, note also the required tightening torques of the individual components. Use only specialty tools and replacement parts to ensure proper fit and function.

Tightening Torques

Valves (PU: 10 pcs/article)	relates to OE Producer	relates to TPMS sensor of brands:	Article Description	Nm Nut Torque	Nm Screw Torque	Nm Valve Core
SKA920	Schrader (snap-in)	Chevrolet; Chrysler; Citroen; Dodge; Fiat; Ford; Jeep; Opel; Peugeot; Ssangyong	Service Valves for Schrader Snap-In Sensor (10 pieces)	0.00	1.40	0.25
SKA921	HUF / Conti (clamp-in)	Audi; BMW; Porsche; VW	Service Valve for HUF Clamp-In Sensor (10 pieces)	4.00	4.00	0.25
SKA922	Conti (clamp-in)	Valve stem for Service Kits SKA918 & SKA932	Service Valve (10 pieces - only valve stem)	8.00	0.00	0.40
SKA923	Schrader (clamp-in)	Mercedes; Smart	Service Valve (10 pieces - only valve stem)	6.00	0.00	0.25
SKA924	Schrader (clamp-in)	clamp-in alternative for SKA920	Clamp-In Valve for Schrader Snap-In (10 pieces)	6.00	1.40	0.25
SKA925	Conti (clamp-in)	Citroen; Jaguar; Land Rover; Peugeot; Renault; VW	Clamp-In Valve for Conti TG1B (10 pieces)	6.00	1.00	0.40
SKA945	TRW (snap-in)	Jeep	Service Valves for TRW Snap-In Sensor (10 pieces)	0.00	1.40	0.25
SKA957	Schrader (snap-in)	Citroen; Dacia; Ford; Hyundai; Kia; Mercedes; Opel; Peugeot; Renault; Smart; Subaru; Volvo	Service Valves for Schrader Snap-In Sensor (10 pieces)	0.00	1.40	0.25
SKA959	Schrader (clamp-in)	BMW; Maserati; Mercedes; Opel	Clamp-In Valves for Schrader Sensor (10 pieces)	6.00	0.00	0.25
SKA960	Conti (snap-in)	Jeep; Lada; Mitsubishi; Nissan; Renault	Snap-In Valves for VDO TG1D (10 pieces)	0.00	0.00	0.25
SKA965	HUF (clamp-in)	Alfa Romeo; Audi; BMW; Mini; Porsche; VW	Clamp-In Valves for HUF BERU Sensor (10 pieces)	4.00	1.40	0.25
SKA972	HUF (snap-in)	Ssangyong; HUF Intellisens	Service Valve for HUF Snap-In Sensor (10 pieces)	0.00	1.40	0.25
Service Kits (PU: 10 pcs/article)	relates to OE Producer	relates to TPMS sensor of brands:	Article Description	Nm Nut Torque	Nm Screw Torque	Nm Valve Core
SKA910	TRW (clamp-in)	Hyundai; Kia	TPMS Service Kit (10 pieces)	4.25	0.00	0.25
SKA911	Schrader (clamp-in)	Opel; Volvo	TPMS Service Kit (10 pieces)	5.00	0.00	0.25
SKA913	Schrader (clamp-in)	Renault	TPMS Service Kit (10 pieces)	6.00	0.00	0.25
SKA914	Conti (clamp-in)	VW	TPMS Service Kit (10 pieces)	8.00	0.00	0.40
SKA915	Schrader (clamp-in)	BMW; Maserati; Mercedes; Opel	TPMS Service Kit (10 pieces)	8.00	0.00	0.25
SKA916	Schrader (clamp-in)	Mercedes; Smart	TPMS Service Kit (10 pieces)	6.00	0.00	0.25
SKA917	Conti (clamp-in)	Citroen; Jaguar; Kia; Land Rover; Peugeot	TPMS Service Kit (10 pieces)	8.00	0.00	0.40
SKA918	Conti (clamp-in)	Ford; Hyundai; Jaguar; Kia; Land Rover; Mazda; Renault; Suzuki; Tesla; Volvo	TPMS Service Kit (10 pieces)	8.00	0.00	0.40
SKA919	Pacific (clamp-in)	Infiniti; Lexus; Nissan; Toyota	TPMS Service Kit (10 pieces)	4.00	0.00	0.25
SKA932	Conti (clamp-in)	Alfa Romeo; BMW; Honda; Infiniti; Mini; Mitsubishi; Nissan; Peugeot	TPMS Service Kit (10 pieces)	8.00	0.00	0.40
Valves & Kits for Aftermarket sensors (PU: 10 pcs/article)		Sensor types	Article Description	Nm Nut Torque	Nm Screw Torque	Nm Valve Core
SKA953	Clamp-In valves	ALCAR T-Pro; T-Pro1; T-Pro2; T-Pro Single	T-Pro clamp-in Valves (10 pieces)	4.00	1.40	0.45
SKA954	Service Kits	ALCAR T-Pro; T-Pro1; T-Pro2; T-Pro Single	T-Pro Service Kits (10 pieces)	4.00	0.00	0.45
SKA955	Snap-In valves	ALCAR T-Pro snap-in	T-Pro snap-in Valves (10 pieces)	0.00	1.40	0.45
SKA958	Service Kits	Alligator sens.it RS3	Alligator Service Kits (10 pieces)	4.00	0.00	0.25
SKA961	Clamp-In valves	Alligator sens.it RS3	Alligator clamp-in Valves (10 pieces)	4.00	3.30	0.25
SKA962	Snap-In valves	Alligator sens.it RS4	Alligator snap-in Valves (10 pieces)	0.00	0.00	0.25
SKA963	Clamp-In valves BLACK	Cub UNI-Sensor clamp-in	CUB clamp-in Valves BLACK (10 pieces)	4.00	1.40	0.25
SKA964	Snap-In valves	Cub UNI-Sensor snap-in	CUB snap-in Valves (10 pieces)	0.00	1.40	0.25
SKA966	Clamp-In valves	ALCAR by Schrader / Plug&Drive / AbS Single / EZ2.0	Valves for ABS/Plug&Drive/Schrader EZ2.0 (10 pieces)	6.00	1.40	0.25
SKA966B	Clamp-In valves BLACK	ALCAR by Schrader / Plug&Drive / AbS Single / EZ2.0	BLACK Valves for ABS/Plug&Drive/Schrader EZ2.0 (10 pieces)	6.00	1.40	0.25
SKA966G	Clamp-In valves GREY	ALCAR by Schrader / Plug&Drive / AbS Single / EZ2.0	GREY Valves for ABS/Plug&Drive/Schrader EZ2.0 (10 pieces)	6.00	1.40	0.25
SKA967	Service Kits	ALCAR by Schrader / Plug&Drive / AbS Single / EZ2.0	Service Kits for ABS/Plug&Drive/Schrader EZ2.0 (10 pieces)	6.00	0.00	0.25
SKA970	Clamp-In valves	ALCAR Sensor Universal / Plug & Drive / Single	Valves for ALCAR Sensor by LDL (10 pieces)	5.50	1.30	0.25
SKA970B	Clamp-In valves BLACK	ALCAR Sensor Universal / Plug & Drive / Single	BLACK Valves for ALCAR Sensor by LDL (10 pieces)	5.50	1.30	0.25
SKA970G	Clamp-In valves GREY	ALCAR Sensor Universal / Plug & Drive / Single	GREY Valves for ALCAR Sensor by LDL (10 pieces)	5.50	1.30	0.25
SKA971	Snap-In valves	ALCAR Sensor Universal / Plug & Drive / Single	Snap-in Valves for ALCAR Sensor by LDL (10 pieces)	0.00	0.00	0.25
Caps & Cores (PU: 100 pcs/article)			Article Description			Nm Valve Core
SKA926	Valve Caps	Box of 100 Valve Caps	TPMS Caps grey (100 pieces)			
SKA927	Valve Cores	Box of 100 Valve Cores	TPMS Cores (100 pieces)			0.25

Service Kits applications related to OE sensor and vehicle you'll find on the next pages





ALCAR TPMS Service Kits



Brand	Model	Type code	Sensor from	Sensor till	OE Sensor	OE Producer	Info	Service Kits * (PU 10 pcs.)	Valves * (PU 10 pcs.)
TOYOTA	GT86	ZN;GC/GF	2014-06		42607 - 02030	PACIFIC	also -02020 / -42020	SKA919	
TOYOTA	HIGHLANDER	XU7(EU,M);-TGRE	2021-03		42607 - 48020	PACIFIC		SKA919	
TOYOTA	HILUX Pick-up	AN1P(EU,N); -TMG; N2 (EU,TMT,TSAM)	2014-06		42607 - 02030	PACIFIC	also -02020 / -42020	SKA919	
TOYOTA	LAND CRUISER	J15TM TMG	2014-06	2017-07	42607 - 02030	PACIFIC	also -02020 / -42020	SKA919	
TOYOTA	LAND CRUISER	J15TM TMG	2017-08		42607 - 48020	Pacific	also -F4020 / -60010	SKA919	
TOYOTA	LAND CRUISER V8	J20(a)	2014-06	2017-07	42607 - 02030	PACIFIC	also -02020 / -42020	SKA919	
TOYOTA	LAND CRUISER V8	J20(a)	2017-08		42607 - 48020	Pacific	also -F4020 / -60010	SKA919	
TOYOTA	MIRAI	AD2(JP,M)	2021-03		42607 - 02070	PACIFIC			i.p.
TOYOTA	PRIUS	XW3(a);XW3P	2014-06	2015-02	42607 - 02030	PACIFIC	also -02020 / -42020	SKA919	
TOYOTA	PRIUS / Prime	XW5; XW5P(EU,M)	2015-03		42607 - 02030	PACIFIC	also -02020 / -42020	SKA919	
TOYOTA	PRIUS+	XW4(a);XW3(a)	2014-06	2015-02	42607 - 02030	PACIFIC	also -02020 / -42020	SKA919	
TOYOTA	PRIUS / PHV (Prime)	XW5; XW5P(EU,M); -TMG	2019-05		42607 - 48020	PACIFIC	also -F4020 / -60010	SKA919	
TOYOTA	PRIUS+	XW4(a);XW3(a);XW3(a)-TMG	2019-05		42607 - 48020	PACIFIC	also -F4020 / -60010	SKA919	
TOYOTA	PROACE	X	2014-06	2016-05	9808859080	SCHRADER	also 9811764480		SKA957
TOYOTA	RAV 4	A2	2000-06	2006-02	42607 - 50011	PACIFIC		SKA919	
TOYOTA	RAV 4	XA3(a)	2006-02	2013-02	42607 - 50011	PACIFIC		SKA919	
TOYOTA	RAV 4	XA3(a); XA4(EU,M); -TMG	2013-03	2018-12	42607 - 02030	PACIFIC	also -02020 / -42020	SKA919	
TOYOTA	RAV 4	XA5; XA5P(EU,M); -TMG	2019-01		42607 - 48020	Pacific	also -F4020 / -60010	SKA919	
TOYOTA	SUPRA	JBSC;JTSC	2019-05		36 10 6 877 937	BERU / HUF			SKA965
TOYOTA	VERSO	AR2	2014-06	2019-01	42607 - 02030	PACIFIC	also -02020 / -42020	SKA919	
TOYOTA	VERSO S	XP12(a)	2014-06	2016-01	42607 - 02030	PACIFIC	also -02020 / -42020	SKA919	
TOYOTA	YARIS	XP13M(a)	2014-06	2020-07	42607 - 02030	PACIFIC	also -02020 / -42020	SKA919	
TOYOTA	YARIS / GR / CROSS	XPA1F;XPA1G(EU,M);-TGRE;XPB1F(M)	2020-09		42607 - 02070	PACIFIC			i.p.
VOLKSWAGEN	AMAROK	2H;2HS2	2016-06	2018-03	5Q0 907 275	BERU / HUF	direct TPMS as option		SKA965
VOLKSWAGEN	AMAROK	2H;2HS2	2018-04		2N0 907 275 A	SCHRADER	direct TPMS as option	SKA915	SKA959
VOLKSWAGEN	ARTEON	3H	2017-06		5Q0 907 275	BERU / HUF	direct TPMS as option		SKA965
VOLKSWAGEN	BEETLE	9C	1998-01	2011-09	1K0 907 253 C	CONTI/VDO		SKA914	SKA925
VOLKSWAGEN	BEETLE Cabrio	1Y	2003-01	2012-09	1K0 907 253 C	CONTI/VDO		SKA914	SKA925
VOLKSWAGEN	CADDY	SK;SKN	2020-11		2N0 907 275 A	SCHRADER	direct TPMS as option	SKA915	SKA959
VOLKSWAGEN	CC	3CC	2012-03	2014-07	3AA 907 275 B	BERU / HUF	direct TPMS as option		SKA921
VOLKSWAGEN	CC	3CC	2014-08	2017-05	5Q0 907 275	BERU / HUF	direct TPMS as option		SKA965
VOLKSWAGEN	CRAFTER	2Exx;2Fxx	2016-08	2017-03	5Q0 907 275	BERU / HUF	direct TPMS as option		SKA965
VOLKSWAGEN	CRAFTER	SY**;SZ**	2017-04	2019-02	5Q0 907 275	BERU / HUF	direct TPMS as option		SKA965
VOLKSWAGEN	CRAFTER	SY**;SZ**	2019-03		2N0 907 275 A	SCHRADER	direct TPMS as option	SKA915	SKA959
VOLKSWAGEN	PASSAT / CC / Variant	3C;3c;3CC	2005-03	2010-10	1K0 907 253 C	CONTI/VDO		SKA914	SKA925
VOLKSWAGEN	PASSAT / Variant / Alltrack	3C;3c	2010-11	2014-07	3AA 907 275 B	BERU / HUF	direct TPMS as option		SKA921
VOLKSWAGEN	PASSAT / Variant / Alltrack	3C;3c	2014-08		5Q0 907 275	BERU / HUF	direct TPMS as option		SKA965
VOLKSWAGEN	PHAETON	3D;3d	2002-04	2007-12	4D0 907 275 C	HUF		SKA958	SKA921
VOLKSWAGEN	PHAETON	3D;3d	2008-01	2010-12	4F0 907 275 B	HUF			SKA921
VOLKSWAGEN	PHAETON	3D;3d	2011-01	2016-03	7PP 907 275 F	HUF			SKA921
VOLKSWAGEN	T6.1 Multivan	7HC;7HMA;7J0;EDTM+N;EDPM+N	2019-10		2N0 907 275 A	SCHRADER	direct TPMS as option	SKA915	SKA959
VOLKSWAGEN	TIGUAN	5N	2011-05	2016-03	3AA 907 275 B	BERU / HUF	direct TPMS as option		SKA921
VOLKSWAGEN	TIGUAN / Allspace	5N	2016-04		5Q0 907 275	BERU / HUF	direct TPMS as option		SKA965
VOLKSWAGEN	TOUAREG	7P;7p;7PH;7pH	2014-08	2018-06	5Q0 907 275	BERU / HUF			SKA965
VOLKSWAGEN	TOUAREG	CR	2018-07		5Q0 907 275	BERU / HUF	direct TPMS as option		SKA965
VOLKSWAGEN	TOURAN	1T	2015-09		5Q0 907 275	BERU / HUF	direct TPMS as option		SKA965
VOLVO	C30	M;M-2D;E	2006-10	2012-08	31302096	CONTI/VDO		SKA918	SKA922
VOLVO	C70	M	2006-03	2013-06	31302096	CONTI/VDO		SKA918	SKA922
VOLVO	S40	M	2004-01	2012-08	31302096	CONTI/VDO		SKA918	SKA922
VOLVO	S60	H;R	2000-07	2010-08	30748354	SCHRADER		SKA911	
VOLVO	S60	F	2010-09	2014-05	31302096	Conti / VDO		SKA918	SKA922
VOLVO	S60 / Cross Country	F	2014-06	2018-12	31341893	Conti / VDO	direct TPMS as option	SKA918	SKA922
VOLVO	S80	A	2006-03	2014-05	31302096	Conti / VDO		SKA918	SKA922
VOLVO	S80	A	2014-06	2016-08	31341893	Conti / VDO	direct TPMS as option	SKA918	SKA922
VOLVO	S90	P	2016-08		31362304	SCHRADER	direct TPMS as option		SKA957
VOLVO	V40 / Cross Country	M	2012-09	2014-05	31302096	Conti / VDO		SKA918	SKA922
VOLVO	V40 / Cross Country	M	2014-06	2016-12	31341893	Conti / VDO	direct TPMS as option	SKA918	SKA922
VOLVO	V50	M	2004-04	2012-08	31302096	CONTI/VDO		SKA918	SKA922
VOLVO	V60	F;G	2011-02	2014-05	31302096	Conti / VDO		SKA918	SKA922
VOLVO	V60 / Cross Country	F;G	2014-06	2018-06	31341893	Conti / VDO	direct TPMS as option	SKA918	SKA922
VOLVO	V70 XC	S	2000-03	2007-10	30748354	SCHRADER		SKA911	
VOLVO	V70	B;B-2D	2007-09	2014-05	31302096	Conti / VDO		SKA918	SKA922
VOLVO	V70	B;B-2D	2014-06	2016-03	31341893	Conti / VDO	direct TPMS as option	SKA918	SKA922
VOLVO	V90 / Cross Country	P	2016-08		31362304	SCHRADER	direct TPMS as option		SKA957
VOLVO	XC 60	D;D-2D	2008-10	2014-05	31302096	Conti / VDO		SKA918	SKA922
VOLVO	XC 60	D;D-2D	2014-06	2017-06	31341893	Conti / VDO	direct TPMS as option	SKA918	SKA922
VOLVO	XC 70	B;B-2D	2007-11	2014-05	31302096	Conti / VDO		SKA918	SKA922
VOLVO	XC 70	B;B-2D	2014-06	2016-03	31341893	Conti / VDO	direct TPMS as option	SKA918	SKA922
VOLVO	XC 90	C	2002-10	2014-10	31329981	SCHRADER	also 30748354	SKA911	
VOLVO	XC 90	L	2015-05	2016-03	31362304	SCHRADER			SKA957

To prevent damage when replacing, note also the required tightening torques of the individual components as you can see on page 1.

Use only specialty tools and replacement parts to ensure proper fit and function.

This TPMS Tool Kit contains all of the workshop tools required for servicing or replacing TPMS sensors. Article: **SKA001**



* service kits and valves relate to OE sensor

Packing unit: 10 per article