

„U guter Letzt“

Recent EU directive for new vehicles now already applies for initial refitting

**Attention: tyre pressures sensors must now also be installed when fitting winter tyres to new vehicles!**

A new EU directive (no. 661/2009) requires that all new vehicles registered from 1 November 2014 are equipped with a tyre pressure monitoring system (TPMS). In cases where a direct measurement system has been implemented (in contrast to methods measuring tyre pressure indirectly through the calculation of tyre rolling circumference), winter tyres must now also be fitted with appropriate sensors.

The alternative: since the AUTOMECHANIKA trade fair, AIC has stocked tyre pressure sensors.



AIC	OE equivalent no.	Manufacturer	For use with vehicle models
55422	10 10 042 13 581 562	Opel	Adam, Corsa D
55423	000 905 4100 003 540 0217 002 540 9017	Mercedes Benz	C-Klasse (204), CLK (209), CLS (218), E-Klasse (212, 207), S-Klasse (221, 216), SL (231), SLK (171,172), SLS (197), M-Klasse (166), R-Klasse (251), G-Klasse (463), GL-Klasse (164), GLK -Klasse (204), Sprinter (906)
		Smart	Fortwo (451)
55424	000 905 0030	Mercedes Benz	C-Klasse (205)
55425	447 905 0500	Mercedes Benz	V-Klasse (447)
55426	1 862 980 EV6T1A180DB	Ford	B-Max, C-Max, Fiesta, Focus, Mondeo
55427	56029 398AB 68241 067AA 5310 4671	Fiat	500, Freemont, 300, Journey, G.Cherokee, Wrangler
55428	10 10 028 10 10 025 13 327 259 13 348 393	Opel	Ampera, Astra J, Cascada, Insignia, Zafira C
		Saab	Saab 9-5 ( bis 2014 )
		Chevrolet	Volt
55429	10 10 044 22 853 740 25 789 964	Opel	Antara, Mokka
		Chevrolet	Aveo, Captiva, Cobalt, Cruze, Malibu, Matiz, Orlando, Spark, Suburban, Trax
		Daewoo	Genra, Nexia
55521	10 10 048 13 581 560	Opel	Astra J, Cascada, Corsa D, Insignia, Zafira C
55522	5430.W0	Citroën	C4 Picasso, DS4, DS5
		Peugeot	3008, 307, 308, 5008, RCZ
55524	4070 016 28R 4070 093 22R	Renault	Captur, Clio IV, Kangoo II, Master III, Thalia III, Trafic III, Twingo II + III
		Dacia	Dokker, Duster, Lodgy, Logan, Sandero
	44 23 334 44 23 582 93 457 916 93 866 160	Opel	Vivaro B, Movano B
		Smart	Fortwo (453), Forfour (453)
55529	10 10 050 13 581 561	Opel	Adam, Corsa E, Meriva B

With 12 items, this new product group satisfies the demands for over 1,000 vehicle models from the very beginning. AIC tyre pressure sensors can be implemented immediately and without the need for any further changes or adjustments – or in other words are genuine “plug&play” components.

To ensure this ability, the entire product range of these new sensors was fitted and fully tested by an experienced auto repair facility.



**ATTENTION**

Tyre pressure monitoring systems are compulsory on all new vehicles registered from 1.11.2014, including the winter tyres. Vehicles with a direct measurement system therefore also require sensors on winter tyres.



**NOTES FOR INSTALLATION**

Whenever new TPMS sensors are installed, the control unit must register the ID numbers. Depending on the vehicle model, three main methods exist for this procedure:

- Via a programming tool
- Registration via a defined process
- Self-learning simply through driving (Plug&Play)



**IF IN DOUBT**

Please pay close attention to the vehicle manufacturer instructions as to which method applies to the vehicle in question.