



## On your mark, get set, go!

Get off to a flying start: Well-prepared with the innovative VDO REDI-Sensor.

Tyre changing season is coming faster than you think. Be prepared – order your VDO REDI-Sensor now!

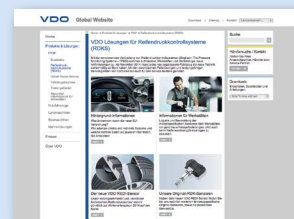
If you have any further questions about ordering or about the VDO REDI-Sensor, please ask the VDO sales advisors.

**They'll be glad to help!**

### Know-how: our informative web page

To prepare garages and tyre service centers for the upcoming TPMS business, we present on our web page the new legislation, the various TPM systems and sensor models and, of course, our new VDO REDI-Sensor.

We also provide genuine aids for everyday garage tasks in the form of informative videos and fitting instructions.



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Winner in the Parts &  
 Components category

 The innovative TPM sensor for  
 virtually all vehicle brands



VDO REDI-Sensor

**VDO**

**VDO**



# A perfect start

## Get ahead: with tyre pressure monitoring sensors from VDO

Do you want to be among the front-runners in tyre pressure monitoring system (TPMS) service solutions? With VDO, you're getting off to a good start! The new requirements under Regulation (EC) no. 661/2009 are due to come into force on November 1, 2014: from that date, all M1 category vehicles (passenger cars) have to be equipped with a system "which can evaluate the pressure of the tyres or the variation of pressure (...) and transmit corresponding information to the user."

VDO ensures that where TPMS business is concerned, you're in pole position: thanks to our comprehensive portfolio of products and services, we help you make the most of this new market.

A tyre pressure monitoring system has to work at all times, which means that your customers will need appropriate TPM sensors of their new vehicle too. Depleted sensor batteries or mechanical damage to the sensors will further drive demand.

## VDO takes the pressure out of tyre changes

The new regulation will shake up the work routine and increase the workload for garages and tyre service businesses. Many businesses are not yet fully prepared. As the TPMS specialists, we're there to help you take full advantage of the opportunity.

Continental and the VDO brand can draw on more than ten years experience of developing and producing direct measurement TPMS. Our vehicle-specific OE VDO sensors are identical to the originals. In addition to the replacement sensors, our product range also has everything you need for servicing tyres fitted with TPM sensors. For example, in addition to the complete sensor assembly, we also provide the service kit – complete with valve core, hex nut, seal, washer and cap – for preventive maintenance.

We hold special TPMS training courses for garages and tyre service centers to explain how to install and maintain the different types of sensors. But it goes without saying that our TPMS service program also includes support for your TPM sensor sales. Moreover, we offer your customers the Autodiagnos Check TPMS and VDO TPMS Pro testing and service tools.



Find out about our full product portfolio here  
[www.vdo.com/uk](http://www.vdo.com/uk)

# Programmed for success

## Get the edge: With the VDO REDI-Sensor

Innovation is what puts you ahead. This is why we've released a new TPM sensor concept that's quite unlike any other on the market:

The VDO REDI-Sensor is a multi-brand sensor that is pre-programmed with multiple protocols. This means that with just three sensor variants, you will be able to equip a large number of new vehicles on the European market. Moreover, it means that garages and tyre service centers no longer have any additional sensor programming work to do. Our sensor is simply affixed to the inner surface of the tyre, and unlike other solutions, can immediately be trained to the vehicle for example using our inspection and service tools VDO Autodiagnos Check TPMS and VDO TPMS Pro.

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## All the advantages for garages and tyre service centers

- no more wasting of time and effort – thanks to pre-programmed sensors
- protection from sensor damage and option for preparation of complete wheels - thanks to innovative positioning inside the tyre
- fitting expertise – thanks to special TPMS training courses by VDO
- simpler to service – thanks to the special diagnostic unit from system supplier VDO
- fewer parts and easier storage – no more service kits

## Just three VDO REDI-Sensors cover most vehicle models of the automaker brands listed below.

### REDI-Sensor 1



BMW  
MINI  
Renault  
Nissan  
Vauxhall/Opel

### REDI-Sensor 2



Volvo  
Suzuki  
Mitsubishi  
Jaguar/Land Rover  
Hyundai/Kia

### REDI-Sensor 3



Toyota  
Ford  
Fiat

## All the advantages for you

- no service kits needed any more thanks to comprehensive coverage
- OE credentials – built using OE technology and expertise
- high customer satisfaction – because easier to fit
- high potential – thanks to excellent price for performance
- higher sales – thanks to sales-promoting measures and materials
- successful track record – our multi-brand concept has been a popular solution in the USA since 2011

# Get to the top

A further great advantage of the VDO REDI Sensor is its position. Unlike conventional TPM sensors, which are attached to the valve, the VDO REDI-Sensor is glued to the inner surface of the tyre. In this position, the sensor has much better protection from mechanical damage, installation is considerably easier and the task of preparing complete wheels is simplified.

What's more, thanks to this new position, the VDO REDI-Sensor can be used in combination with any wheel rim. When changing tyres, all you have to do is take it out, put it in a new case and glue it into place again.

The VDO REDI-Sensor is a huge time-saver for garages and tyre service centers as a result: your customers can't fail to be satisfied with your new service offer!



The inner surface of the tyre is cleaned before the VDO REDI-Sensor is glued in position.



The adhesive is applied to the rubber case containing the VDO REDI-Sensor.



The rubber case containing the VDO REDI-Sensor is glued to the inner surface of the tyre.

## Also suitable for nearly all brands of tyre!

Everything is just as simple for the tyres: VDO REDI-Sensors can be fitted to all standard tyres\* for passenger cars and small vans, provided the required gluing surface of 40 mm dia. on the tyre is free of ventilation ribs. This is the case for all tyre brands that belong to the Continental Corporation and tires manufactured after April 2014.

The same also applies to tyres produced by other manufacturers: the vast majority of tyres from well-known manufacturers that are currently sold on the market comply with the conditions for fitting the VDO REDI-Sensor and provide the required gluing surface of 40 mm dia.

The tyre manufacturer's **liability for quality defects** is also not invalidated if the VDO REDI-Sensor is fitted in an appropriate and professional manner. This is confirmed by bodies such as the German Federal Tire Retail and Vulcanization Trade Association (BRV):

***If the rubber case is fitted in an appropriate and professional manner in accordance with the manufacturer's instructions, the tyre manufacturer's general liability for quality defects in the tyres will not be invalidated. – TPMS update, status September 2014 – German Federal Tire Retail and Vulcanization Trade Association (BRV).***

\* Does not apply to tires with special inner coatings such as \*self-sealing