

We Are Looking After Your TPMS System

What is TPMS?

TPMS stands for Tyre Pressure Monitoring System and EU legislation will require all newly approved vehicles to be fitted with TPMS as standard from November 2012. From 2012 onwards TPMS will also become a part of the MOT road worthiness test.

The technology has been around for some time in many French and some higher specification vehicles, utilising sensors fitted to your wheels or your ABS system and reporting tyre pressure issues to the vehicle dashboard or an alternative onboard display (eg. Integrated Sat-Nav display).

Why Do I Need To SERVICE Sensors?

Tyre Pressure Sensors are relatively expensive pieces of technology where tyres are concerned, in some instances costing over £100 per unit.

Ideally, the only time a sensor should be replaced is when the internal battery runs flat. However, due to environmental weathering and sometimes galvanic corrosion of some of the components fastening the valve to your wheel and sealing the valve air tight, TPMS valves can become faulty or fail completely.

A simple and considerably cheaper solution is to keep the valve in good condition through servicing, replacing the old components with a brand new set. This procedure is considered a standard requirement by all sensor and most vehicle manufacturers.



Why Do I Need To REPLACE Sensors?



Sensors generally require replacement once the internal battery has died. This usually takes anything between 3 & 7 years, or around 100k-150k miles and is dependent upon use and can be effected by environmental conditions.

Unfortunately, due to incorrect handling or neglect of servicing, sensors and sensor components can also break which in some cases may require a complete sensor replacement.



What Is An ELECTRONIC RESET Charge?

On all pressure monitoring systems, new sensors need to be paired to the vehicle's Engine Control Unit (ECU). This is to ensure that YOUR vehicle is communicating with YOUR sensors, recording and reporting the correct data from YOUR tyres. This process is also a requirement after wheel rotation, as the sensors need to be relocated within the ECU.

With some vehicle manufacturers, particularly French makes, this information has to be electronically programmed to the ECU by the tyre technician after installation. In order to complete this professionally requires specialist electronic equipment and expertise.

We work very hard to ensure that any electronic reset charges completed in our sites are priced as competitively as possible.



If you have any other questions about TPMS, let us know and our expert staff will be more than happy to assist.

