

# Tyre pressure monitoring system (TPMS)

**Note:** The tyre pressure units can be configured to display as either bar, psi, or kPa via the **Vehicle Information** and the **Tyre Information** menus.

When selected, the last known tyre pressures will be displayed, alongside the recommended cold tyre pressures (in brackets).

**Note:** If any of the wheels or tyres have been removed, the displayed tyre pressures may not be valid. Drive the vehicle for at least 15 minutes in order to re-calibrate the system.

## RECOMMENDED TYRE PRESSURE LOOK-UP

The Instrument panel can be used to display the recommended cold tyre pressures for your vehicle. The tyre pressure look-up table can be accessed via the **Vehicle Information** and the **Tyre Information** menus.

For more information, see **47, INSTRUMENT PANEL MENU**.

Depending on the specification of the vehicle, a number of different values may be displayed to reflect different driving conditions, for example, high speed driving or for a heavily laden vehicle.

## VEHICLE LOADING

The TPMS can be adjusted between **Normal** (light) load or **Heavy** load, via the Instrument panel menus, **Vehicle Information**, **Tyre Information** and **TPM Load Setting**. The ignition will have to be switched on, without the engine running. See **47, INSTRUMENT PANEL MENU**.

If the tyre pressures are adjusted to the **Normal** (light) load setting, then the TPMS should be adjusted to suit the vehicle's load and associated recommended tyre pressures.

Every time the ignition is switched on, a TPMS message will be displayed in the Message centre, to indicate which load setting is being monitored.

**Note:** The TPMS setting must correspond with the vehicle's current load.

The **Normal** (light) load setting should be used during normal use of the vehicle, for example, up to 3 occupants.

The **Heavy** load setting should be used when the vehicle's load exceeds normal use, and up to the Gross Vehicle Weight (GVW), for example, more than 3 occupants.

**Note:** Make sure that the tyre pressures are correct for the vehicle's current load. See **238, TYRE PRESSURES**.

The Instrument panel menus, **Vehicle Information** and **Tyre Pressures**, can be used to check the vehicle's current tyre pressures.

## TEMPORARY-USE SPARE WHEEL AND TYRE CHANGE

If the temporary-use spare wheel is fitted, the system will automatically recognise the change in wheel positions. After approximately 10 minutes of driving above 25 km/h (16 mph), the message **FRONT[REAR] RIGHT[LEFT] TYRE PRESSURE NOT MONITORED** will be displayed, accompanied by illumination of the warning lamp.

The warning lamp will first flash and then illuminate continuously. Extended use of the temporary-use spare wheel will trigger the message **TYRE PRESSURE MONITORING SYSTEM FAULT**.

This TPMS display sequence will be activated at every ignition cycle, until the temporary spare wheel is replaced by a full-size road wheel with a TPMS sensor fitted.

**Note:** *If in use, always replace the temporary spare wheel before having a TPMS fault investigated.*