Tyre pressure monitoring system (TPMS)

Vehicles supplied with 245/45/R20 tyres, will also have a speed based TPMS. If the vehicle is required to travel at speeds over 160 km/h (100 mph), the tyre pressures should be raised. See 233, TYRE PRESSURES. Failure to do this may cause the warning message TYRE PRESSURES LOW FOR SPEED to be displayed in the Message centre.

Note: Make sure to re-set the tyre pressures to the correct pressure when the vehicle will be travelling at speeds less than 160 km/h (100 mph).

FULL SIZE SPARE WHEEL AND TYRE CHANGE

The system will automatically recognise any changes in wheel positions. The vehicle must be stationary for 15 minutes during the wheel and tyre change, to make sure that the system can detect the change. After driving above 25 km/h (18 mph) any deflation warning should clear within approximately 5 minutes.

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 (18 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.