

**⚠ WARNING**

Under-inflation also reduces fuel efficiency and tire tread life and may affect the vehicle's handling and stopping ability.

**⚠ WARNING**

If the vehicle has been parked in strong sunlight, or used in high ambient temperatures do not reduce the tire pressures. Move the vehicle into the shade and allow the tires to cool before rechecking the pressures.

Tire size	Load/speed index	Front pressures psi (bar/kPa)	Rear pressures psi (bar/kPa)
255/55 R19	111V	36 (2.5/250)	42 (2.9/290)
255/50 R20	109Y	36 (2.5/250)	42 (2.9/290)

**CHECKING THE TIRE PRESSURES****⚠ WARNING**

The loading of the vehicle should always be considered when checking and adjusting tire pressures.

**⚠ WARNING**

If the tires are deflated to the light load setting or inflated to the heavy load setting, then the TPMS will have to be adjusted to suit the vehicle load and tire pressures. See 215, **VEHICLE LOADING**.

**⚠ WARNING**

Pressure checks should only be carried out when the tires are cold, and the vehicle has been stationary for more than 3 hours. A hot tire at or below recommended cold inflation pressure, is dangerously under-inflated.

**⚠ WARNING**

Do not drive the vehicle with a leaking tire. Even if the tire appears to be inflated it could be dangerously under-inflated and will continue to deflate. Replace or contact an approved repairer.

Check the tires, including the spare, for condition and pressure on a weekly basis and before long trips.

If tire pressures are checked while the vehicle is inside a protected covered area (e.g. a garage) and subsequently driven in lower outdoor temperatures, tire under-inflation could occur.

A slight pressure loss occurs naturally with time. If this exceeds 2 psi (0.14 bar/14 kPa) per week, have the cause investigated and rectified by qualified personnel.

If it is necessary to check the tire pressures when the tires are warm, you should expect the pressures to have increased by up to 4 - 6 psi (0.3 - 0.4 bar/30 - 40 kPa). Do not reduce the tire pressures to the cold inflation pressure under these circumstances. Allow the tires to cool fully before adjusting the pressures. See **206, TIRE PRESSURES**.

The following procedure should be used to check and adjust the tires pressures.

**NOTICE**

*To avoid damaging the valves do not apply excessive force or sideways force on the gauge/inflator.*

1. Remove the valve cap.