

This is normal tyre behaviour. However, when the vehicle is subsequently driven, vibration may be experienced from the flat spot. The condition will steadily improve with extra mileage.

In order to minimise flat spotting while the vehicle is stationary for a long period, tyre pressures can be increased to the maximum as stated on the tyre sidewall. The tyres must be returned to the specified running pressures before driving. See **233, TYRE PRESSURES**.

## TYRE DEGRADATION

Tyres degrade over time due to the effects of ultraviolet light, extreme temperatures, high loads, and environmental conditions. It is recommended that tyres are renewed at least every 6 years, but they may require renewing more frequently.

## USING WINTER TYRES

In many countries legislation exists that requires the use of winter tyres during specified periods of the year.

M+S (mud and snow) tyres have a recognised level of winter performance and need not be renewed. The **M+S** marking on the tyre sidewall indicates an 'all season' tyre designed for use all year round, including cold temperatures, snow and ice.



This symbol identifies dedicated winter tyres, which can be fitted if optimum winter traction is required, or the vehicle is to be used in more extreme winter conditions.

**Note:** A dedicated winter tyre often has a lower speed rating than the original equipment tyre, and the vehicle must therefore be driven within the speed limitation of the tyre. Consult your Land Rover dealer for further information. In markets that require a tyre's maximum speed label to be fitted, the tyre's maximum speed label should be placed within the driver's field of vision. These can be obtained from the tyre dealer.

The tyre pressures indicated on the tyre information label are for use in all conditions on the original equipment tyres. If a reduced speed rating tyre is fitted, the recommended pressures are only suitable for use below 160 km/h (100 mph).

For optimum traction, tyres should be run in for at least 160 kilometres (100 miles) on dry roads before driving on snow or ice.

Land Rover approved winter tyre sizes	
<b>17 inch wheels</b>	225/65 R17 235/65 R17
<b>18 inch wheels</b>	235/60 R18
<b>20 inch wheels</b>	245/45 R20 *

**Note:** \*Studded tyres are market dependent. Consult a Dealer/Authorised Repairer.

Use of dedicated winter tyres may require a change of wheel size, depending on the original choice of wheel. All 4 wheels must be changed.

If fitted with standard rubber valves, the Tyre Pressure Monitoring System (TPMS) warning lamp will flash for 75 seconds and then remain illuminated. The Message centre will also display **TYRE PRESSURE MONITORING SYSTEM FAULT**.

When the original wheels and tyres are refitted, the vehicle will need to travel a short distance to reset the TPMS and extinguish the warning lamp.