AVOIDING FLAT SPOTS

In order to minimise flat spotting during long term parking, the tyre pressures can be increased to the maximum as stated on the tyre sidewall, for any long period while the vehicle is stationary. Tyres must be returned to the specified running pressures before driving.

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 replaced at least every six years, but they may require replacement 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 replaced. 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: *Dedicated winter tyres often have a lower speed rating than the original equipment tyres, and the vehicle must therefore be driven within the speed limitation of the winter tyre. In this case, a label identifying the tyre maximum speed 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 prior to driving on snow or ice.

Note: *The tyre traction is significantly degraded in winter conditions when the tread depth is less than 4mm.*

Note: *Some countries have a higher minimum legal tread depth for winter tyres than summer tyres.*

Recommended winter tires are identified in the following table.

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

Note: ***** *Studded tyres are market dependant. Consult a Land Rover Dealer/Authorised Repairer.*

Use of dedicated winter tyres may require a change of wheel size, depending on original choice of wheel. All four 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**.