TYRE CARE

Do not drive the vehicle if a tyre is damaged, excessively worn, or incorrectly inflated.

Avoid contaminating the tyres with vehicle fluids as they may cause damage to the tyre.

Avoid spinning the wheels. The forces released can damage the structure of the tyre, and cause it to fail.

If wheel spin is unavoidable due to a loss of traction (in deep snow for example), do not exceed the 50 km/h (30 mph) point on the speedometer.

Note: *Tyre condition should be checked after the vehicle has been used off-road. As soon as the vehicle returns to a normal, hard, road surface, stop and check for tyre damage.*

All of the vehicle's tyres (including the spare) should be checked regularly for damage, wear and distortion. If you are in any doubt about the condition of a tyre, have it checked immediately by a tyre repair centre or your Dealer/ Authorised Repairer.

TYRE PRESSURES

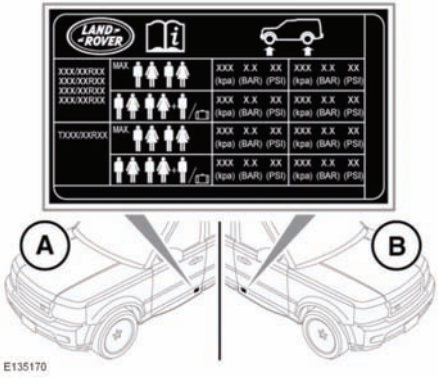
Never drive your vehicle if the tyre pressures are incorrect.

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

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

CHECKING THE TYRE PRESSURES

The recommended tyre pressures are listed on a label located in the driver's door opening.



A. Tyre information label location on a left-hand drive vehicle.

B. Tyre information label location on a right-hand drive vehicle.

Tyre pressures should be checked regularly using an accurate pressure gauge, when the tyres are cold.

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

1. Remove the valve cap.
2. Firmly attach a tyre pressure gauge/inflator to the valve.
3. Read the tyre pressure from the gauge and add air if required.
4. If air is added to the tyre, remove the gauge and re-attach it before reading the pressure. Failure to do so may result in an inaccurate reading.
5. If the tyre pressure is too high, remove the gauge and allow air out of the tyre by pressing the centre of the valve. Refit the gauge to the valve and check the pressure.

6. Repeat the process, adding or removing air as required, until the correct tyre pressure is reached.
7. Refit the valve cap.

TYRE VALVES

Keep the valve caps screwed down firmly to prevent water or dirt entering the valve. Check the valves for leaks when checking the tyre pressures.

PUNCTURED TYRES

Do not drive the vehicle with a punctured tyre. Even if the punctured tyre has not deflated, it is unsafe to use, as the tyre may deflate suddenly at any time.

REPLACEMENT TYRES

Always fit replacement tyres of the same type, and wherever possible, of the same make and tread pattern.

If the use of tyres not recommended by Land Rover is unavoidable, ensure that you read, and fully comply with, the tyre manufacturer's instructions.

Ideally, tyres should be replaced in sets of four. If this is not possible, replace the tyres in pairs (both front or both rear). When tyres are replaced, the wheels should always be re-balanced and alignment checked.

The correct tyre specification for your vehicle can be found on the tyre information label. See **200, CHECKING THE TYRE PRESSURES**.

AVOIDING FLAT SPOTS

In order to minimise flat spotting, the tyre pressures can be increased to the maximum as stated on the tyre sidewall, for the period when 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

M+S (mud and snow) 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 that the 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.

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.

Recommended winter tyres are identified in the following table:

Approved winter tyres	
19 inch wheels	255/50 R19 107H Dunlop Winter Sport M3
20 inch wheels	275/40 R20 106V Continental Cross Contact Winter

USING SNOW CHAINS

Only use traction devices in heavy snow conditions, on hard road surfaces.

Dynamic Stability Control (DSC) must be switched off when using traction devices.

Never exceed 50 km/h (30 mph) when traction devices are fitted.

Never fit traction devices to a temporary use spare wheel.

Land Rover approved traction devices may be used to improve traction on a hard road surface in heavy snow conditions. They should not be used in off-road conditions.

If it becomes necessary to fit traction devices, the following points must be observed:

- No traction devices should be fitted to the rear wheels.
- Single sided spikes-spider traction devices can be fitted to the front wheels of vehicles fitted with 18, 19 or 20 inch diameter wheels.
- The wheels and tyres fitted must conform to the specifications of the original equipment.
- Only Land Rover approved traction devices should be used on the vehicle. Only Land Rover approved traction devices have been tested to ensure that they do not cause damage to the vehicle. Contact your Dealer/Authorised Repairer for information.
- Always read, understand and follow the traction device manufacturer's instructions. Pay particular attention to the maximum speed and fitting instructions.
- Avoid tyre/vehicle damage, by removing the traction devices as soon as the conditions allow.

TYRE DECLARATION (India only)

All imported tyres meet the requirements of Bureau of India Standards (BIS) and comply with the requirements under Central Motor Vehicle Rules (CMVR) 1989. The tyres are the same as those tyres supplied as Original Equipment (OE) for Land Rover models which are fully Type Approved for the Indian market.