

PUNCTURED TIRES

WARNING

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

REPLACEMENT TIRES

WARNING

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

WARNING

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

WARNING

The load and speed index ratings on all replacement tires should be, at least, the same specification as the original equipment. If in doubt consult a Land Rover Dealer/Authorized Repairer.

WARNING

If lower speed rated specialist tires are fitted (e.g. winter tires or off road tires) then the vehicle must be driven within the speed limitations of the tires. The tire's maximum speed label should be placed within the driver's field of vision. These can be obtained from the tire dealer.

WARNING

Do not rotate tires around the vehicle.

When the tread has worn down to approximately 2 mm, wear indicators start to appear at the surface of the tread pattern. This produces a continuous band of rubber across the tread as a visual reminder.

Ideally, tires should be replaced in sets of 4. If this is not possible, replace the tires in pairs (both front or both rear). When tires are replaced, the wheels should always be re-balanced and alignment checked.

Note: Winter tire traction is significantly degraded in winter conditions when the tread depth is less than 4 mm. See **195, USING WINTER TIRES**.

The correct tire specification for your vehicle can be found on the tire pressure label. See **192, TIRE PRESSURE LABEL (USA only)**.

AVOIDING FLAT SPOTS

In areas of extended high ambient temperature, vehicle tires can be affected by a softening of the tire sidewall. If the vehicle is stationary for long periods, the effect is to slightly deform the tire at the point where the tire meets the standing surface. This is known as a flat spot.

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

In order to minimize flat spotting, the tire pressures can be increased to the maximum as stated on the tire sidewall. Tires must be returned to the specified running pressures before driving, see **192, TIRE PRESSURE LABEL (USA only)**.

TIRE DEGRADATION

Tires degrade over time due to the effects of ultraviolet light, extreme temperatures, high loads, and environmental conditions. It is recommended that all tires, including the spare, are replaced at least every six years, but they may require replacement more frequently.