

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



If lower speed rated specialist tyres are fitted (e.g., winter tyres), then the vehicle must be driven within the speed limitations of the tyres. Consult your Jaguar 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.



Make sure that the TPMS sensor is not damaged during a tyre change.

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, tyres should be replaced in sets of 4. 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 the alignment checked.

## **AVOIDING FLAT SPOTS**

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

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 time and distance. 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. Tyres must be returned to the specified running pressures before driving. See 189, AVOIDING FLAT SPOTS.

## 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 6 years, but they may require replacement more frequently.

## **USING WINTER TYRES**

**Note:** M+S (mud and snow) tyres have a recognised level of winter performance and need not be replaced.

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

**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 Jaguar 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.



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.

Winter tyres must be fitted to all 4 wheels.

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.