

Q. Tell me where you would find the information for the recommended tyre pressures for this car and how tyre pressures should be checked.

A. Information on correct tyre pressures is in the Manufacturer's guide, which is in the glove compartment on the passenger's side of the car. Pressures are checked by removing the dustcaps from each tyre valve and applying a reliable tyre pressure gauge to the valve. Pressures should be checked and adjusted when tyres are cold, including the spare tyre; and valve caps should be replaced after checking/adjusting. Pressures are increased by using a pump at a garage, or a foot-pump. Pressures are decreased by pushing down the centre of the valve to let air out until the right pressure is reached.



Q. Tell me how you would check the tyres to ensure that they have sufficient tread depth and that their general condition is safe to use on the road.

A. Tyres should have no cuts, bulges or damage to the inside or outside walls, and must have at least 1.6mm of tread depth both across the central $\frac{3}{4}$ of the breadth of the tyre and around the entire circumference of the tread. Tread depth is measured by a tread depth gauge. In the absence of a tread depth gauge most tyres have tread wear indicators, which are small ribs moulded across the bottom of the main tread grooves at different places round the tyre. When the tread surface wears down level with any of these ribs the tyre must be replaced.



Tread wear indicators