

## Tyres, rules of use for Road Safety

Several studies carried out in various European countries estimate that 1 in 100 road accidents involving fatalities are directly related to the poor condition of tyres.

Before you go away on holiday, we again urge you to check your tyres prior to long journeys. Here is some advice on tyre use:

- Check the pressure frequently, including the spare tyre. The pressure should be checked when the tyres are cold.
- Check regularly for bulges, tears or cracks, withered rubber, objects stuck in tyres, etc. When parking, do not leave tyres poorly supported on a kerb or other rough object.
- Check that the tread depth is at least 1.6mm and replace tyres before it reaches this level. Worn tyres reduce grip, increase braking distance and may even cause skidding on wet surfaces.
- Keep the wheels balanced to prevent vibration problems and damage to shock absorbers and steering components.
- Keep the wheels aligned.



You should also check your tyres whenever you notice any of the following:

- ✓ The vehicle “pulls” to one side
- ✓ The tyres show uneven wear
- ✓ You have problems controlling the vehicle
- ✓ Increase in braking distance
- ✓ Unusual steering wheel vibration
- ✓ After the wheels have been subjected to a severe shock. It is important not to forget that the spare tyre too must always be in roadworthy condition.

Source: Automóvel Clube de Portugal