- 12. The traction rating grades a tyres performance when stopping on a wet road surface. The higher the grade, the better the braking performance. The grades, from highest to lowest are; **AA**, **A**, **B** and **C**.
- **13.** The maximum load which can be carried by the tyre.
- 14. Heat resistance grading. The tyre resistance to heat is grade A, B or C, with A indicating the greatest resistance to heat. This grading is provided for a correctly inflated tyre, which is being used within its speed and loading limits.
- **15.** The maximum inflation pressure for the tyre. This pressure should not be used for normal driving. See **93**, **TYRE CARE**.

## **SPEED RATING**

Rating	Speed km/h (mph)
Q	160 (99)
R	170 (106)
S	180 (112)
Т	190 (118)
U	200 (124)
Н	210 (130)
V	240 (149)
W	270 (168)
Y	300 (186)

## TYRE CARE



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. Doing so may lead to premature tyre failure.



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. Doing so may lead to premature tyre failure.

**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 the vehicle and check for damage to the tyres.

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 Land Rover Dealer/Authorised repairer.

## **TYRE PRESSURES**



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

Tyre pressures are listed on the tyre pressures label which is fixed to the B pillar. See **104**, **LABEL LOCATIONS**.

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.