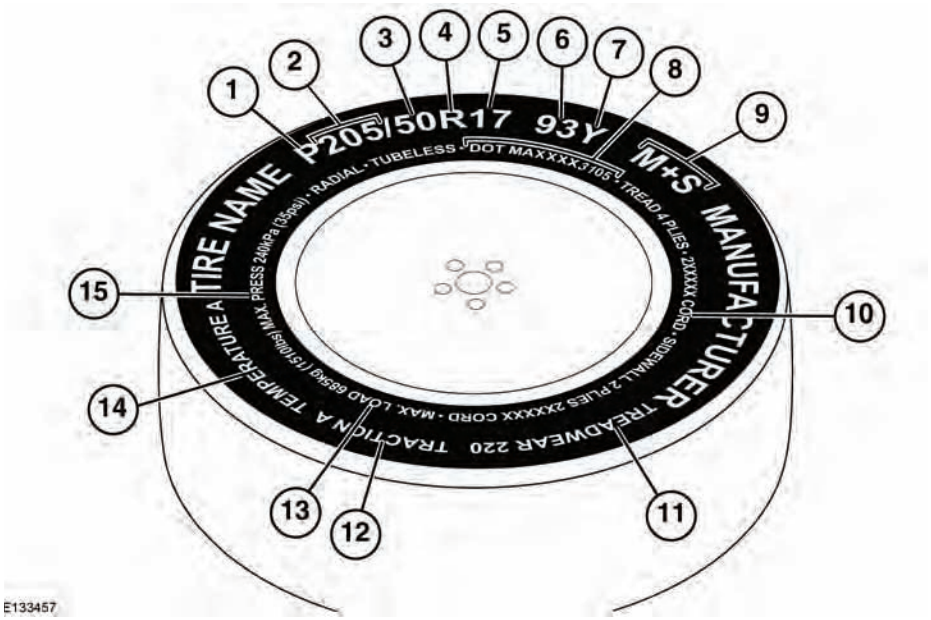
TYRE MARKINGS



1. **P** indicates that the tyre is for passenger vehicle use.
2. The width of the tyre from sidewall edge to sidewall edge in millimetres.
3. The aspect ratio, also known as the profile, gives the sidewall height as a percentage of the tread width. So, if the tread width is 205 mm, and the aspect ratio is 50, the sidewall height will be 102 mm.
4. R indicates that the tyre is of Radial ply construction.
5. The diameter of the wheel rim given in inches.
6. The load index for the tyre. This index is not always shown.
7. The speed rating denotes the maximum speed at which the tyre should be used for extended periods. See **162, SPEED RATINGS**.
8. US DOT tyre Identification Number (TIN). This begins with the letters DOT and indicates that the tyre meets all federal standards. The next 2 numbers or letters are the plant code where the tyre was manufactured, the last 4 numbers are the date of manufacture. For example, if the number was 3111, the tyre was made in the 31st week of 2011. The other numbers are marketing codes used at the manufacturer's discretion. This information can be used to contact consumers if a tyre defect requires a recall.
9. **M+S** or **M/S** indicates that the tyre has been designed with some capability for mud and snow.