TYRE MARKINGS



E135318

- 1. P indicates that the tyre is for passenger vehicle use.
- 2. The width of the tyre from sidewall edge to sidewall edge in millimeters.
- 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.
- The speed rating denotes the maximum speed at which the tyre should be used for extended periods. See 93, SPEED RATING.

- 8. Tyre manufacturing standard information, which can be used for tyre recalls and other checking processes. Most of this information relates to the manufacturer, place of manufacture etc. The last four numbers are the date of manufacture. For example, if the number was 5111, the tyre was made in the 51st week of 2011.
- M+S or M/S indicates that the tyre has been designed with some capability for mud and snow.
- 10. The number of plies in both the tread area, and the sidewall area, indicates how many layers of rubber coated material make up the structure of the tyre. Information is also provided on the type of materials used.
- **11.** Wear rate indicator. A tyre rated at 400 for example, will last twice as long as a tyre rated at 200.