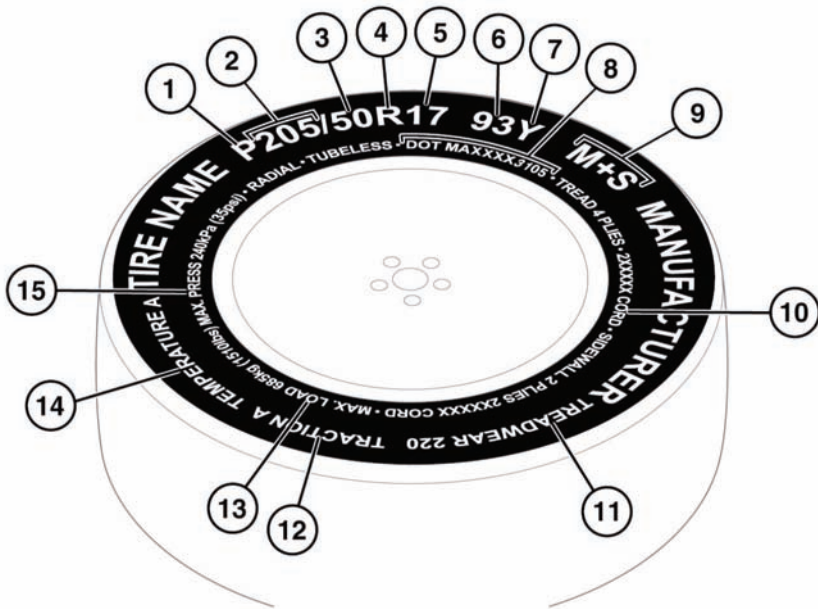


TIRE MARKINGS



E135318

1. **P** indicates that the tire is for passenger vehicle use.
2. The width of the tire from sidewall edge to sidewall edge in millimeters.
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 tire is of Radial ply construction.
5. The diameter of the wheel rim given in inches.
6. The load index for the tire. This index is not always shown.
7. The speed rating denotes the maximum speed at which the tire should be used for extended periods. See **190, SPEED RATINGS**.
8. U.S. DOT Tire Identification Number (TIN). This begins with the letters DOT and indicates that the tire meets all federal standards. The next 2 numbers or letters are the plant code where the tire was manufactured, the last 4 numbers are the date of manufacture. For example, if the number was 3109, the tire was made in the 31st week of 2009. The other numbers are marketing codes used at the manufacturer's discretion. This information can be used to contact consumers if a tire defect requires a recall.
9. **M+S** or **M/S** indicates that the tire has been designed with some capability for mud and snow.