

5 Tire ply composition and materials

Plies are layers of rubber-coated parallel cords. Cords are the strands which form the plies in a tire.

6 Radial tires or bias-ply tires

A radial tire has "RADIAL" on the sidewall. A tire not marked "RADIAL" is a bias-ply tire.

7 TUBELESS or TUBE TYPE

A tubeless tire does not have a tube and air is directly put into the tire. A tube type tire has a tube inside the tire and the tube maintains the air pressure.

8 Load limit at maximum cold tire inflation pressure (→P. 371)

9 Maximum cold tire inflation pressure (→P. 474)

This means the pressure to which a tire may be inflated.

10 Summer tires or all season tires (→P. 371)

An all season tire has "M+S" on the sidewall. A tire not marked "M+S" is a summer tire.

11 "TEMPORARY USE ONLY" (→P. 442)

A compact spare tire is identified by the phrase "TEMPORARY USE ONLY" molded on its sidewall. This tire is designed for temporary emergency use only.