

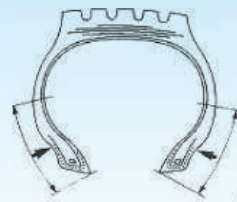


AREA:

BEAD

CONDITION:

Bead damage by improper and/or defective rim, improper maintenance, or improper mounting/dismounting.



CAUSES:

- Faulty (deformed, rusted, etc.) rims or wrong size of rims.
- Careless mounting/dismounting (omission of lubricant such as soapy water on bead, mishandling of tyre changer or tyre levers, etc.)
- Incomplete mounting of tyres on rims.
- Under inflation and/or overload.
- Sudden or excessive braking and acceleration, and/or high speed cornering.
- Overheat of brake drum.

HOW TO CHECK:

Check the size and condition (rust, deformation) of rim.

In order to make sure the condition of use such as under inflation/overload, inspect the tread to see whether shoulder wear/heel & toe wear or abraded marks show, and inspect the bead to see whether it is deformed/abraded.

RECOMMENDATIONS:

- Use recommended rims. Check for damage and rust.
- Mount/dismount tyres in accordance with mounting/dismounting procedures.
- Use tyres at recommended pressure and do not exceed maximum load (Load Index).
- Avoid rough driving such as frequent braking, sudden acceleration and high speed cornering.

