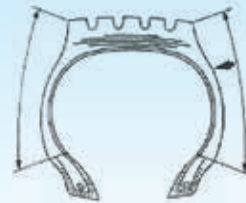


**AREA:**

**SHOULDER & SIDEWALL**

**CONDITION:**

Cracks in circumferential direction on the surface of shoulder or sidewall.



**CAUSES:**

- Excessive deformation in shoulder and sidewall due to under inflation and/or overload.
- Growth of cuts.
- Improper branding (location, depth, etc.)
- Rubber deterioration due to ozone.

**RECOMMENDATIONS:**

- Do not overload tyres. Maintain recommended inflation pressure for the axle loads imposed.
- Avoid obstacles. If the obstacles cannot be avoided, reduce the speed.
- Brand properly as recommended.
- Avoid the place of storage where ozone tends to generate.

**HOW TO CHECK:**

Distinguish cuts from cracks as described in “side cut”.

