

# Truck Tyre Injury Guidance

## Step Wear



### AREA:

### TREAD

### CONDITION:

The outer portion of the shoulder rib wearing faster than the inner portion.



### CAUSES:

- Incorrect air pressure.
- Incorrect wheel alignment.
- Mismatched tyres and rims.
- Repeated sharp turns in cornering and frequent, rapid changing of lanes at a high speed.

### RECOMMENDATIONS:

- Do not overload tyres. Maintain recommended inflation pressure for the axle loads imposed.
- Adjust wheel alignment correctly.
- Use correct rims and the proper procedures for mounting of tyres.
- Avoid rough driving.

### HOW TO CHECK:

Inspect the shoulder ribs visually.