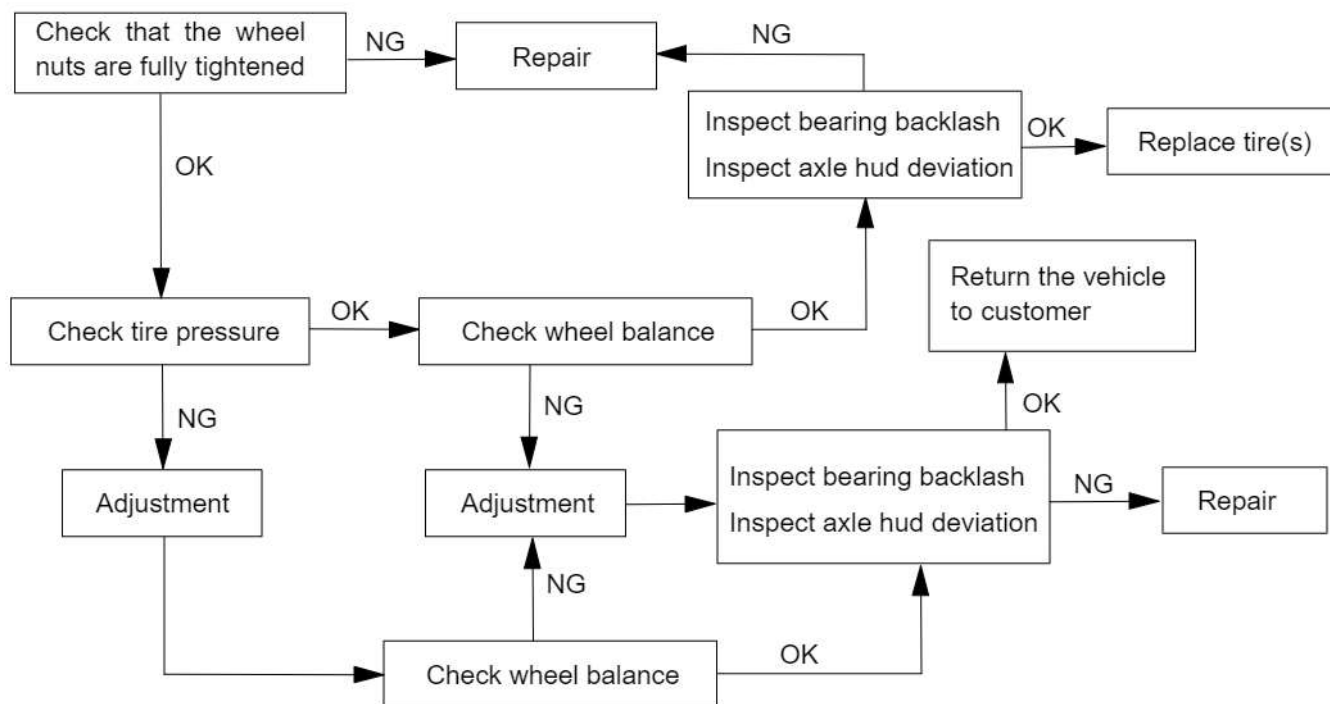
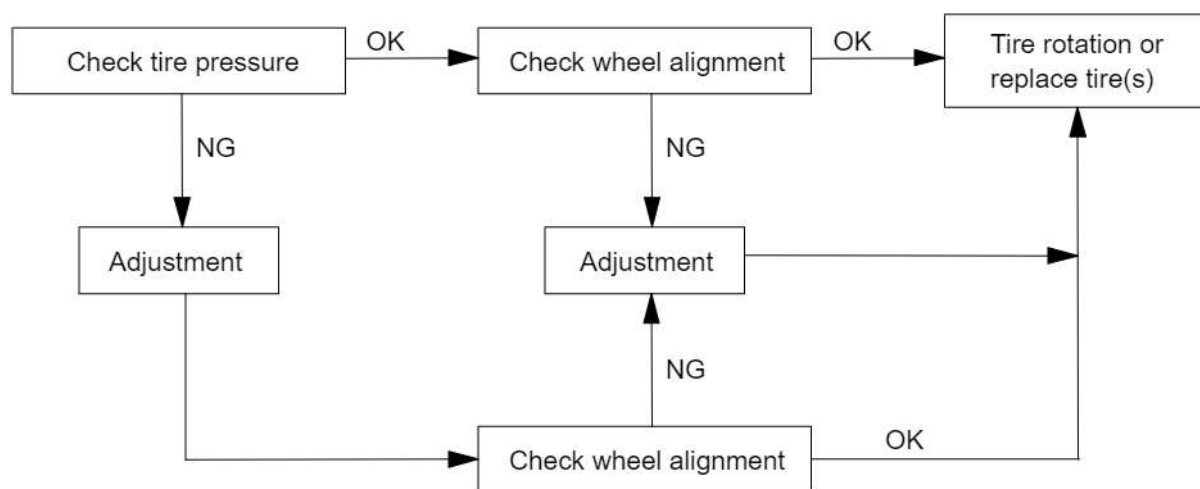


HOW TO PROCEED WITH TROUBLESHOOTING

1. VEHICLE PULLING DIAGNOSIS (SEE PAGE 26-2)
2. DIAGNOSIS OF TIRE VIBRATION



3. DIAGNOSIS OF PREMATURE OF IRREGULAR TIRE WEAR



WHEEL AND TIRE SYSTEM INSPECTION

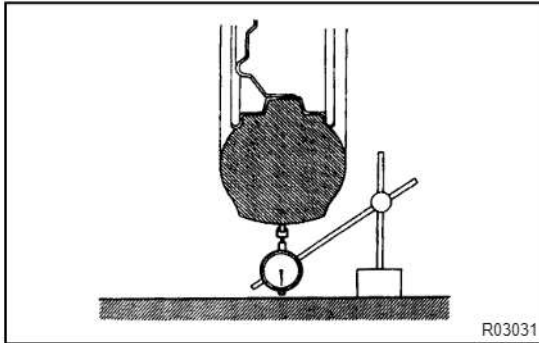
28009-14

1. INSPECT TIRE

- (a) Check the tires for wear and proper inflation pressure.

Cold tire inflation pressure:

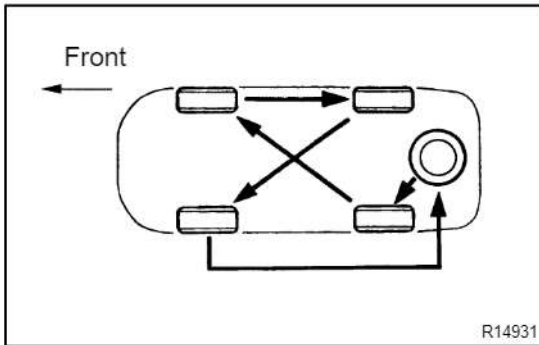
Tire size	Front, Rear kPa (kgf/cm ² , psi)
P225/70R16 101S	210 (2.1, 30)



R03031

- (b) Using a dial indicator, check the tire runout.

Tire runout: 1.4 mm (0.055 in.) or less

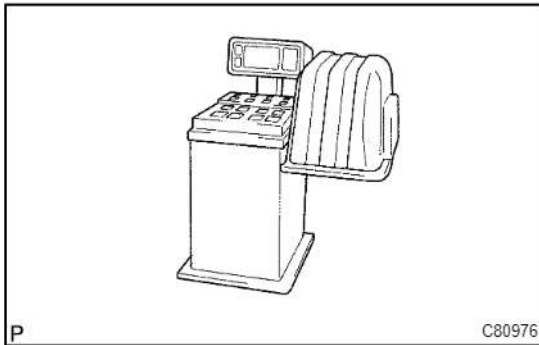


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2. ROTATE TIRE

HINT:

See the illustration for where to rotate each tire when you include the spare tire in the rotation and when you do not.



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3. INSPECT WHEEL BALANCE

- (a) Check and adjust the Off-the-car balance.
(b) If necessary, check and adjust the On-the-car balance.

Imbalance after adjustment: 8.0 g (0.018 lb) or less

4. INSPECT BEARING BACKLASH (See page 30-3)
5. INSPECT BEARING BACKLASH (See page 30-3)
6. INSPECT AXLE HUB DEVIATION (See page 30-3)
7. INSPECT AXLE HUB DEVIATION (See page 30-3)