

TIRE AND WHEEL SYSTEM

INSPECTION

1. INSPECT TIRE

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

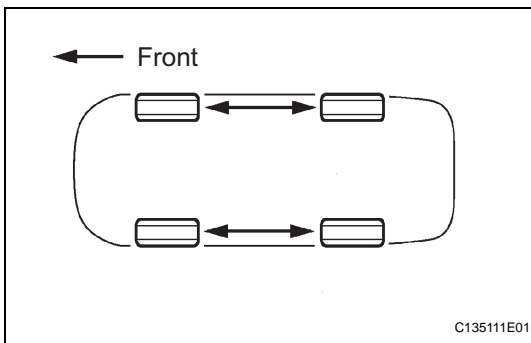
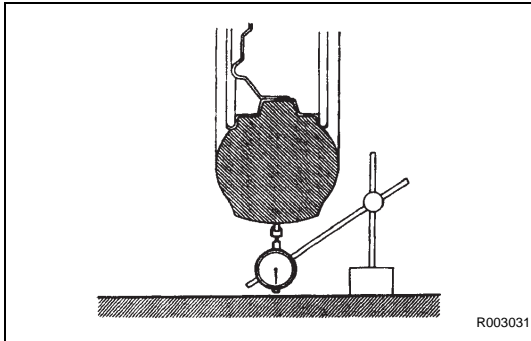
Standard cold tire inflation pressure:

220 kPa (2.2 kgf/cm², 32 psi)

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

Standard tire runout:

1.0 mm (0.039 in.) or less



2. ROTATE TIRE

HINT:

See the illustration for tire rotation.

3. INSPECT WHEEL BALANCE

- (a) Check and adjust the off-the-car balance.

Standard imbalance after adjustment:

8.0 g (0.018 lb) or less

4. CHECK FRONT AXLE HUB BEARING (See page [AH-6](#))

5. CHECK BEARING BACKLASH AND AXLE HUB DEVIATION (See page [AH-16](#))