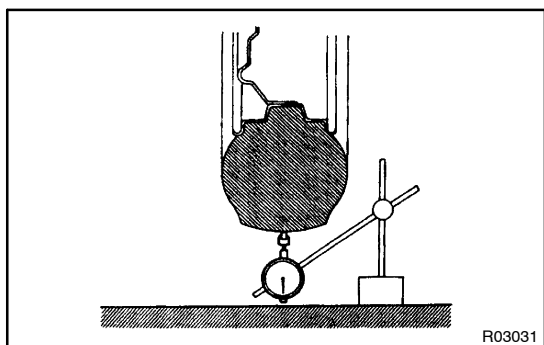


# TIRE AND WHEEL INSPECTION

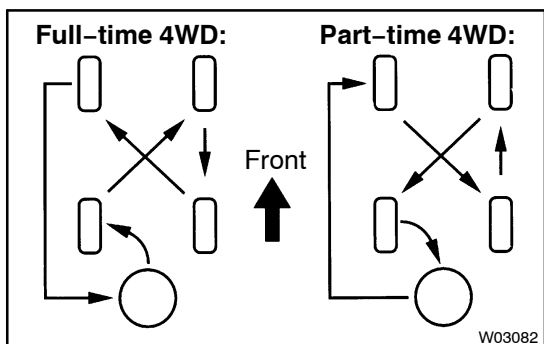
## 1. INSPECT TIRE

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

Tire size	Front kPa (kgf/cm <sup>2</sup> , psi)	Rear kPa (kgf/cm <sup>2</sup> , psi)
LT235/85R16 108/104N	260 (2.6, 38)	375 (3.75, 54)
275/70R16 114H 114S	220 (2.2, 32)	220 (2.2, 32)
7.50R16-6PRLT	260 (2.6, 38)	375 (3.75, 54)



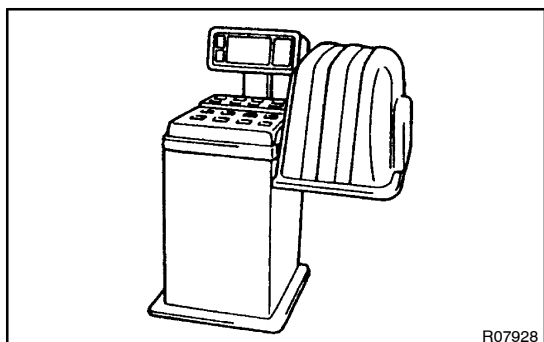
- (b) Check the tire runout.  
**Tire runout: 3.0 mm (0.118 in.) or less**



## 2. ROTATE TIRE

HINT:

See the illustration for where to rotate each tire when you include the spare tire in rotation.



## 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: 14.0 g (0.031 lb) or less**

- 4. CHECK FRONT SUSPENSION FOR LOOSENESS**
- 5. CHECK STEERING LINKAGE FOR LOOSENESS**
- 6. CHECK BALL JOINT FOR LOOSENESS**
- 7. CHECK SHOCK ABSORBER WORKS PROPERLY**
  - Check for oil leak
  - Check the mounting bushings for wear
  - Bounce front and rear of the vehicle