

## TIRE AND WHEEL INSPECTION

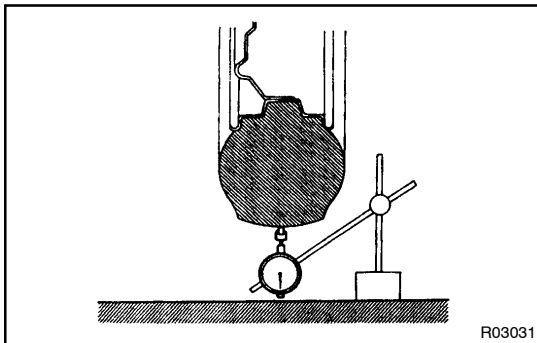
### 1. INSPECT TIRE

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

#### Cold tire inflation pressure

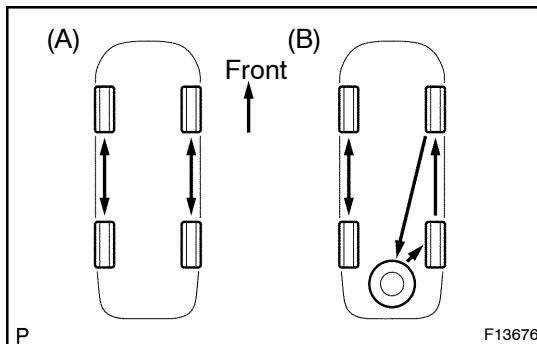
| Tire size  | Front<br>kPa (kgf/cm <sup>2</sup> , psi) | Rear<br>kPa (kgf/cm <sup>2</sup> , psi) |
|------------|------------------------------------------|-----------------------------------------|
| P275/70R16 | 200 (2.0, 29)<br>*220 (2.2, 32)          | 220 (2.2, 32)<br>*240 (2.4, 35)         |

\*: Trailer towing



- (b) Check the tire runout.

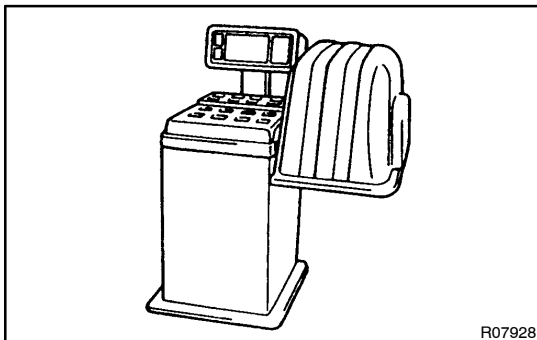
**Tire runout: 3.0 mm (0.118 in.) or less**



### 2. ROTATE TIRE

#### HINT:

- Rotate tires as shown in the illustration.
- Rotate as shown in (B) if the spare tire is included in the 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