

TIRE AND WHEEL INSPECTION

SA17H-08

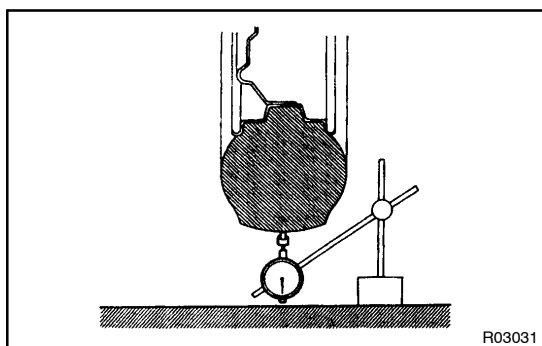
1. INSPECT TIRE

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

Cold tire inflation pressure

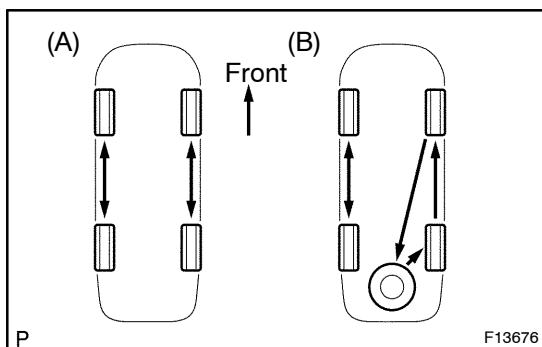
Tire size	Front kPa (kgf/cm ² , psi)	Rear kPa (kgf/cm ² , psi)
275/60R18	200 (2.0, 29) *220 (2.2, 32)	220 (2.2, 32) *240 (2.4, 35)

*: Trailer towing



- (b) Check the tire runout.

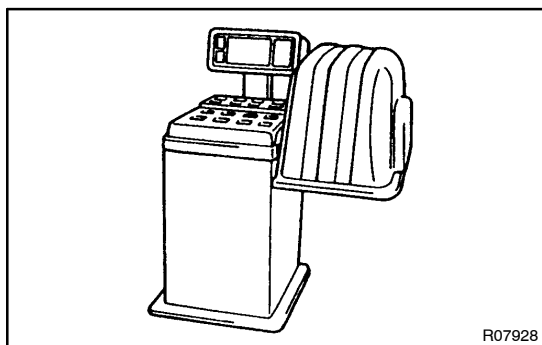
Tire runout: 3.0 mm (0.118 in.) or less



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