

TIRE AND WHEEL INSPECTION

SA141-04

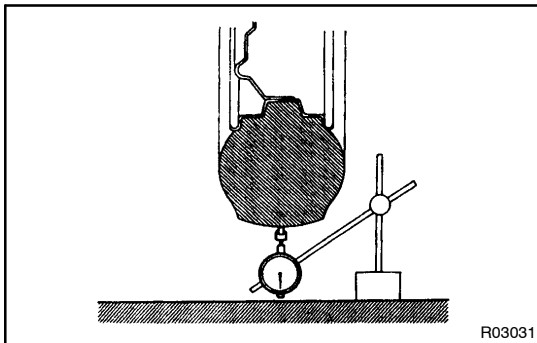
1. INSPECT TIRE

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

Cold tire inflation pressure:

Tire size	Front kPa (kgf/cm ² , psi)	Rear kPa (kgf/cm ² , psi)
P275/65R17	200 (2.0, 29)	220 (2.2, 32)
P275/60R18	*220 (2.2, 32)	*240 (2.4, 35)

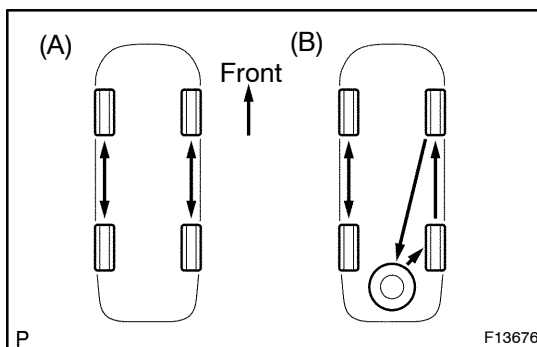
*: Trailer towing



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- (b) Check the tire runout.

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



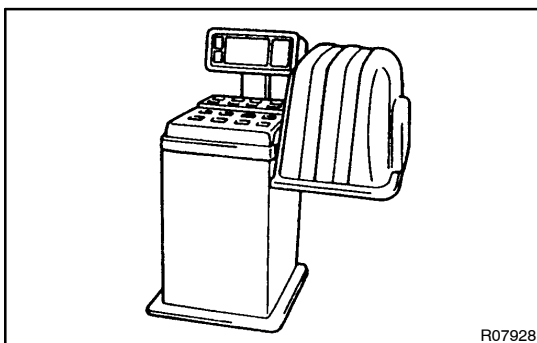
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2. ROTATE TIRE

HINT:

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



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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: 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 that oil leaks
 - Check the mounting bushings for wear
 - Bounce front and rear of the vehicle