

TIRE AND WHEEL INSPECTION

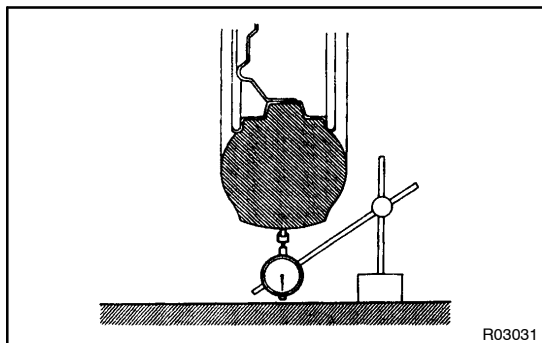
SA1U8-01

1. INSPECT TIRE

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

Cold tire inflation pressure:

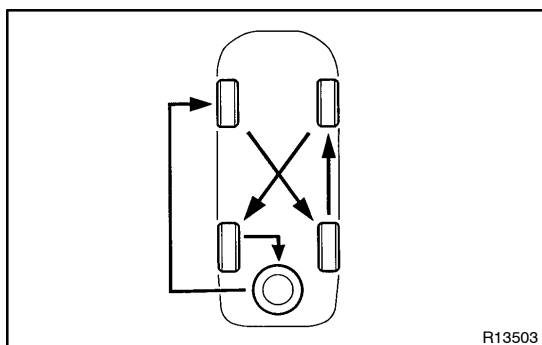
Tire size	FRONT kPa (kgf/cm ² , psi)	REAR kPa (kgf/cm ² , psi)
P275/70R 16	220 (2.2, 32)	220 (2.2, 32)



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- (b) Check the tire runout.

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

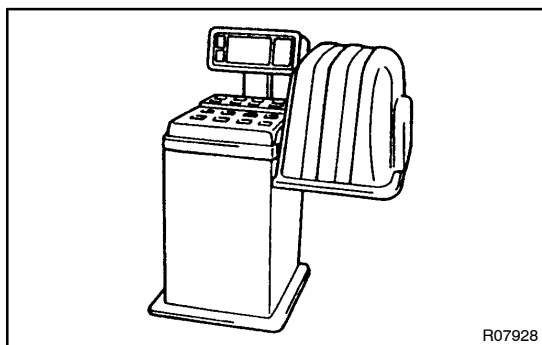


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2. ROTATE TIRES

HINT:

See the illustration for where to rotate each tire.



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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.

Unbalance after adjustment:

13.0 g (0.029 lb) or less

4. CHECK WHEEL BEARING LOOSENESS

Check the no backlash in the bearing shaft direction.

5. CHECK FRONT SUSPENSION FOR LOOSENESS

6. CHECK STEERING LINKAGE FOR LOOSENESS

7. **CHECK BALL JOINT FOR LOOSENESS**
8. **CHECK SHOCK ABSORBER WORKS PROPERLY**
 - Check for oil leaks
 - Check mounting bushings for wear
 - Bounce front and rear of the vehicle