

TIRE AND WHEEL INSPECTION

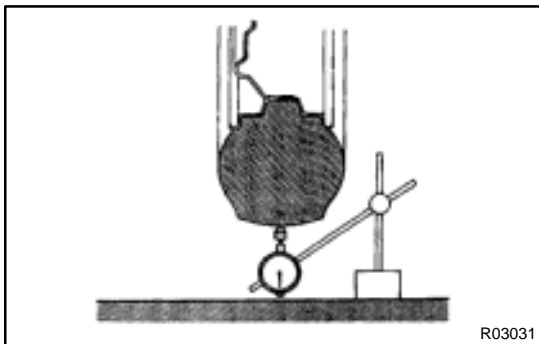
SA13V-02

1. INSPECT TIRE

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

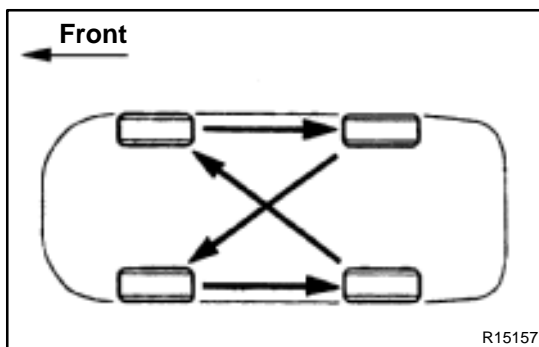
Cold inflation pressure

Tire size	Front kPa (kgf/cm ² , psi)	Rear kPa (kgf/cm ² , psi)
P185/60R14 82H	180 (1.8, 26)	180 (1.8, 26)



- (b) Check the tire runout.

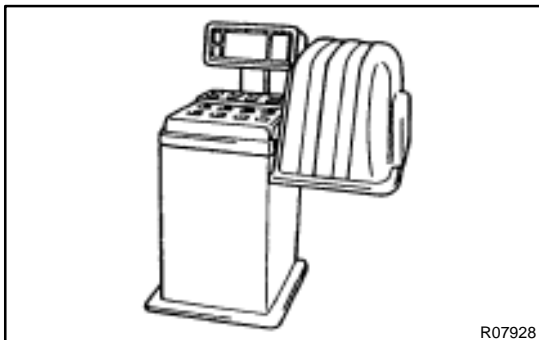
Tire runout: 1.4 mm (0.055 in.) or less



2. ROTATING TIRES

HINT:

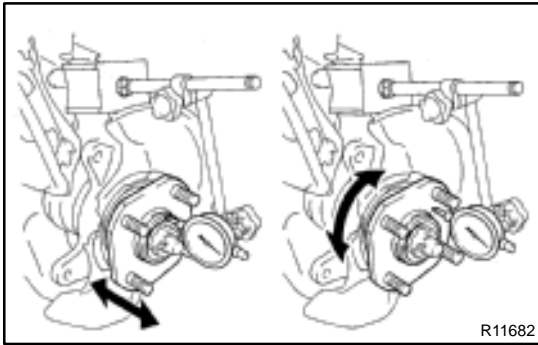
See the illustration for where to rotate each tire.



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: 8.0 g (0.018 lb) or less

**4. CHECK WHEEL BEARING LOOSENESS**

- (a) Check the backlash in bearing shaft direction.

Maximum: 0.05 mm (0.0020 in.)

- (b) Check the axle hub deviation.

Maximum: 0.05 mm (0.0020 in.)

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