

TIRE AND WHEEL INSPECTION

SA04T-02

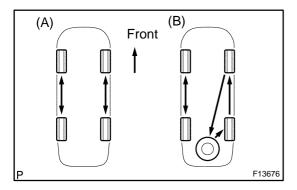
- 1. INSPECT TIRE
- (a) Check the tires for wear and for the proper inflation pressure.

Cold tire inflation pressure:

Tire size	Front kPa (kgf/cm ² , psi)	Rear kPa (kgf/cm², psi)
P225/75R15	200 (2.0, 29)	200 (2.0, 29)
P265/70R16	220 (2.2, 32)	220 (2.2, 32)

(b) Check the tire runout.

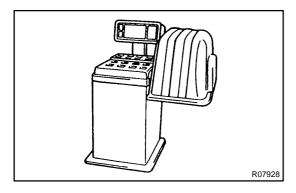
Tire runout: 3.0 mm (0.118 in.) or less



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

Using the Off-the-car balance, check and adjust the wheel balance.

Unbalance 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 (See page SA-71)
- 7. CHECK SHOCK ABSORBER WORKS PROPERLY
- Check for oil leak.
- · Check the mounting bushings for wear.
- Bounce front and rear of the vehicle.

2002 4RUNNER (RM887U)

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