TIRE AND WHEEL (4WD)

SA0LA–05

INSPECTION

1. INSPECT TIRE

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

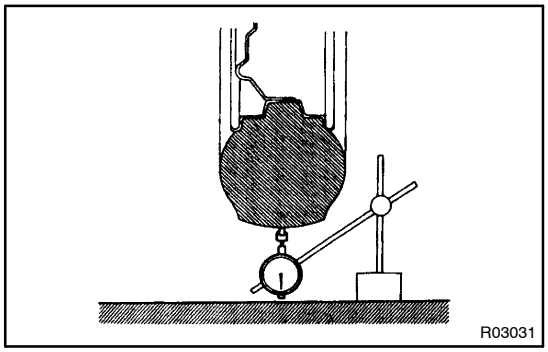
Cold tire inflation pressure

Loaded

Tire size	Front kPa (kgf/cm^2 or bar, psi)	Rear kPa (kgf/cm^2 or bar, psi)
AUSTRALIA (4WD)		
255/70R 15	190 (1.9, 28)	240 (2.4, 35)
THAI (4WD)		
255/70R 15	190 (1.9, 28)	240 (2.4, 35)
EUROPE (4WD)		
255/70R 15	190 (1.9, 28)	260 (2.6, 38)

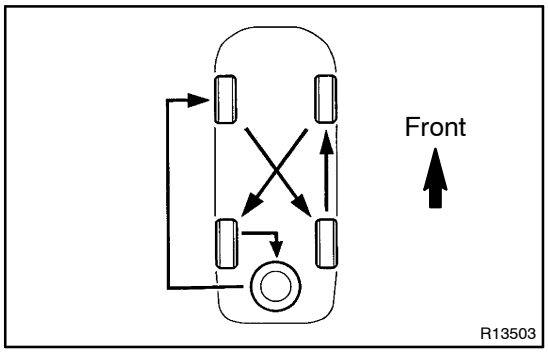
Unloaded

Tire size	Front kPa (kgf/cm^2 or bar, psi)	Rear kPa (kgf/cm^2 or bar, psi)
AUSTRALIA (4WD)		
255/70R 15	190 (1.9, 28)	190 (1.9, 28)
GENERAL EXPORT (4WD)		
255/70R 15C	190 (1.9, 28)	240 (2.4, 35)
THAI (4WD)		
255/70R 15	190 (1.9, 28)	190 (1.9, 28)
EUROPE (4WD)		
255/70R 15	190 (1.9, 28)	190 (1.9, 28)



(b) Check the tire runout.

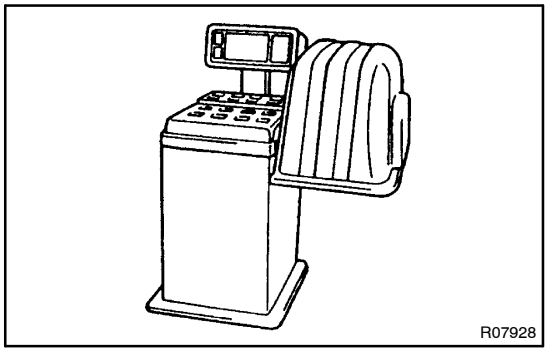
Tire runout: 3.0 mm (0.118 in.) or less



2. ROTATE TIRE

HINT:

See the illustration for where to rotate each tire when you include the spare tire in 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 for oil leak.
- Check the mounting bushings for wear.
- Check front and rear of the vehicle for bounce.