

# WHEEL AND TIRE SYSTEM INSPECTION

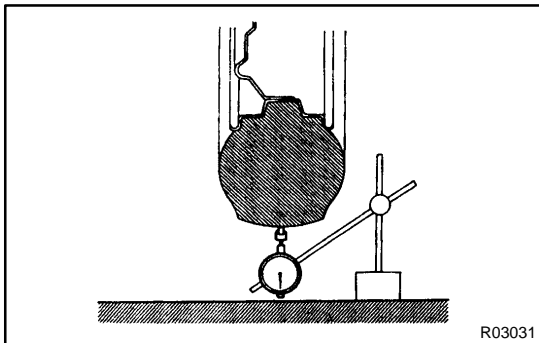
2803X-01

## 1. INSPECT TIRE

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

**Cold tire inflation pressure:**

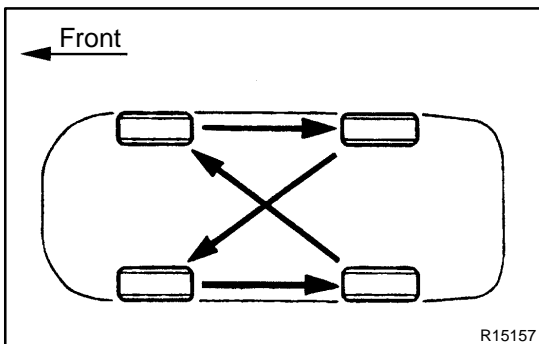
Tire size	Front. Rear kPa (kgf/cm <sup>2</sup> , psi)
185/60R15 84T	200 (2.0, 29)



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(a) Using a dial indicator, check the tire runout.

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

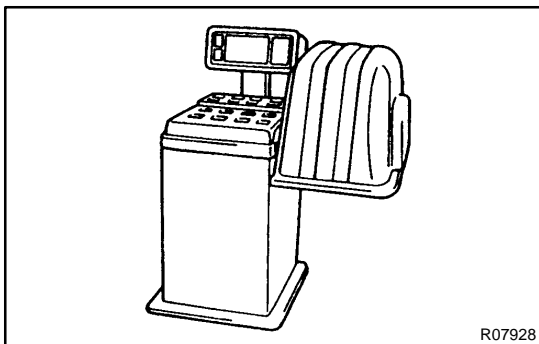


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## 2. ROTATE TIRE

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.

**Imbalance after adjustment: 8.0 g (0.018 lb) or less**

4. INSPECT BEARING BACKLASH (See page 30-2)
5. INSPECT BEARING BACKLASH (See page 30-2)
6. INSPECT AXLE HUB DEVIATION (See page 30-2)
7. INSPECT AXLE HUB DEVIATION (See page 30-2)