

# WHEEL AND TIRE SYSTEM INSPECTION

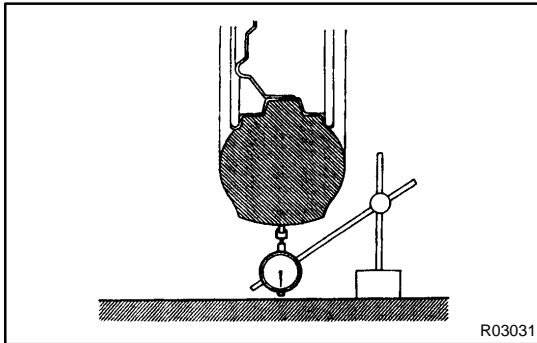
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## 1. INSPECT TIRE

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

**Cold tire inflation pressure:**

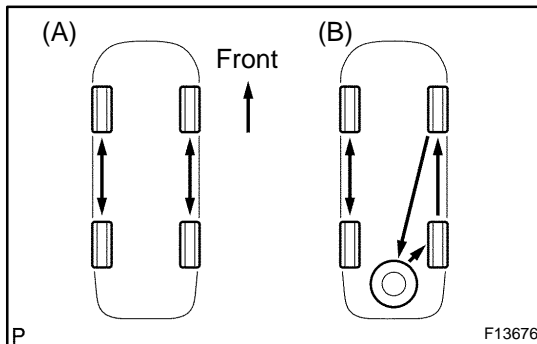
Tire size	Front, Rear kPa (kgf/cm <sup>2</sup> , psi)
P205/65R15 92T P205/65R15 92H 205/65R15 94V P215/60R16 94V	200 (2.0, 29)
P215/55R17 93V	210 (2.1, 30)



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

**Tire runout: 1.0 mm (0.039 in.) or less**



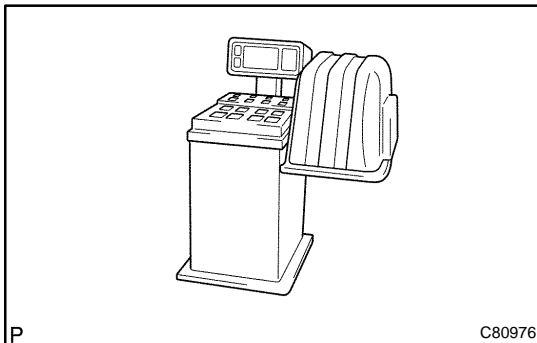
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## 2. ROTATE TIRES

**HINT:**

- Rotate tires as shown in the illustration.
- Rotate as shown in (B) if the spare tire is included in the 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: 8.0 g (0.018 lb) or less**

## 4. INSPECT BEARING LOOSENESS (SEE PAGE 30-2)

## 5. INSPECT AXLE HUB RUNOUT (SEE PAGE 30-2)