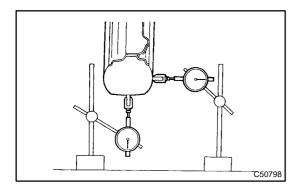
## WHEEL AND TIRE SYSTEM INSPECTION

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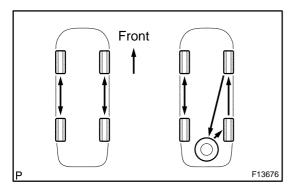
## 1. INSPECT TIRE

(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)
P185/65R15 86S	
P195/65R15 89S	210 (2.1, 30)
P195/65R15 89H	



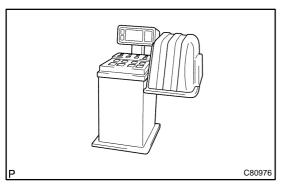
(b) Using a dial indicator, check the tire runout. Tire runout: 3.0 mm (0.118 in.) or less



## 2. ROTATE TIRE

HINT:

See the illustration for where to rotate each tire when you include the spare tire in the rotation and when you do not.



- 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 AXLE HUB DEVIATION(See page 30-2)

2004 COROLLA (RM1037U)

Author: Date: 1265