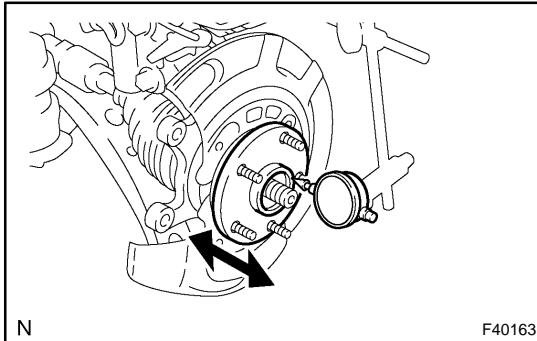


ON-VEHICLE INSPECTION

1. REMOVE FRONT WHEEL
2. DISCONNECT FRONT DISC BRAKE CALIPER ASSY LH (SEE PAGE 30-8)
3. REMOVE FRONT DISC

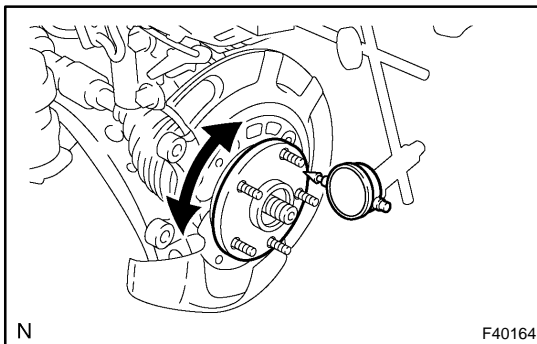


4. **INSPECT FRONT AXLE HUB BEARING BACKLASH**
 - (a) Using a dial indicator, check the backlash near the center of the axle hub.
Maximum: 0.05 mm (0.0020 in.)

If the backlash exceeds the maximum, replace the bearing.

NOTICE:

Ensure that the dial indicator is set at a right angle to the measurement surface.



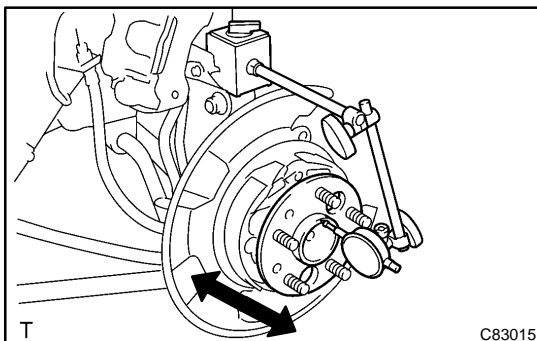
5. **INSPECT FRONT AXLE HUB DEVIATION**
 - (a) Using a dial indicator, check the deviation at the surface of the axle hub outside the hub bolt.
Maximum: 0.05 mm (0.0020 in.)

If the deviation exceeds the maximum, replace the axle hub.

NOTICE:

Ensure that the dial indicator is set at a right angle to the measurement surface.

6. INSTALL FRONT DISC
7. INSTALL FRONT DISC BRAKE CALIPER ASSY LH (SEE PAGE 30-8)
8. INSTALL FRONT WHEEL
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)
9. REMOVE REAR WHEEL
10. DISCONNECT REAR DISC BRAKE CALIPER ASSY LH(DISC REAR BRAKE TYPE)
(SEE PAGE 30-29)
11. REMOVE REAR DISC(DISC REAR BRAKE TYPE)
12. REMOVE REAR BRAKE DRUM SUB-ASSY(DRUM REAR BRAKE TYPE)

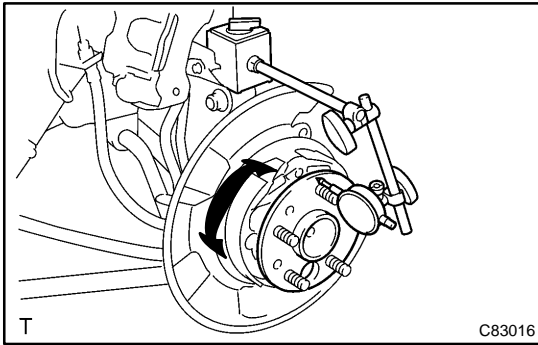


13. **INSPECT REAR AXLE HUB BEARING BACKLASH**
 - (a) Set a dial indicator near the center of the axle hub and check the backlash in the bearing shaft direction.
Maximum: 0.05 mm (0.0020 in.)

If the backlash exceeds the maximum, replace the axle hub assembly.

NOTICE:

Ensure that the dial indicator is set at a right angle to the measurement surface.



14. INSPECT REAR AXLE HUB DEVIATION

- (a) Using a dial indicator, check the deviation at the surface of the axle hub outside the hub bolt.

Maximum: 0.07 mm (0.0027 in.)

If the deviation exceeds the maximum, replace the axle hub assembly.

NOTICE:

Ensure that the dial indicator is set at a right angle to the measurement surface.

15. INSTALL REAR DISC(DISC REAR BRAKE TYPE)

16. INSTALL REAR DISC BRAKE CALIPER ASSY LH (DISC REAR BRAKE TYPE) (SEE PAGE 30-29)

17. INSTALL REAR BRAKE DRUM SUB-ASSY(DRUM REAR BRAKE TYPE)

18. INSTALL REAR WHEEL

Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)