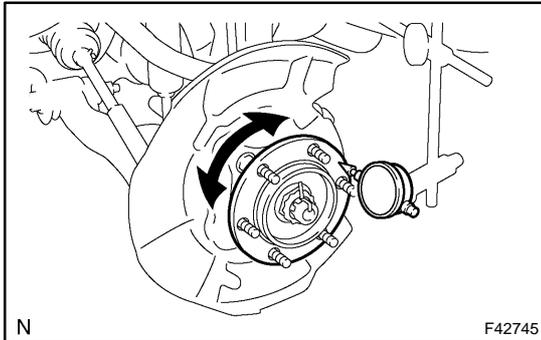


ON-VEHICLE INSPECTION

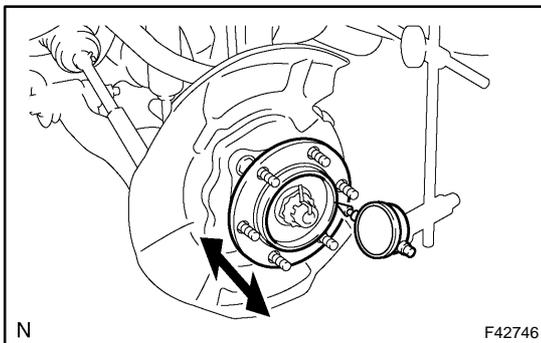


1. INSPECT FRONT AXLE HUB BEARING

- (a) Remove the front wheel.
- (b) Remove the front disc brake caliper (See page 32-17).
- (c) Remove the front disc.
- (d) Inspect the axle hub backlash.
 - (1) Using a dial indicator, check the backlash near the center of the axle hub.

Maximum: 0.05 mm (0.0020 in.)

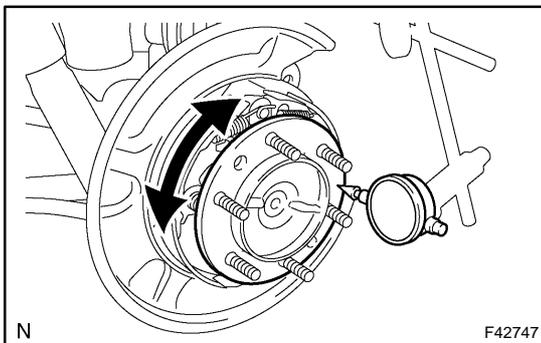
If the backlash exceeds the maximum, replace the bearing.



- (e) Inspect the axle hub deviation.
 - (1) Using a dial indicator, check the deviation at the surface of the axle hub.

Maximum: 0.05 mm (0.0020 in.)

If the deviation exceeds the maximum, replace the bearing.

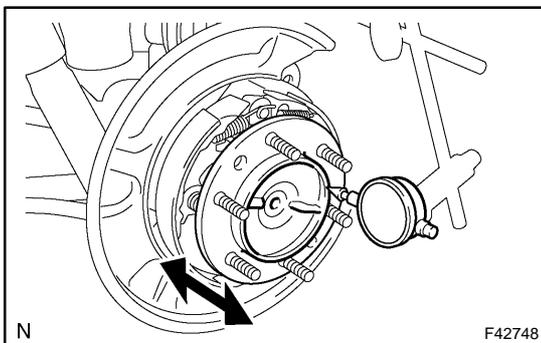


2. INSPECT REAR AXLE SHAFT BEARING

- (a) Remove the rear wheel.
- (b) Remove the rear disc brake caliper (See page 32-23).
- (c) Remove the rear disc.
- (d) Inspect the axle shaft backlash.
 - (1) Using a dial indicator, check the backlash near the center of the axle shaft.

Maximum: 0.05 mm (0.0020 in.)

If the backlash exceeds the maximum, replace the bearing.



- (e) Inspect the axle shaft deviation.
 - (1) Using a dial indicator, check the deviation at the surface of the axle shaft.

Maximum: 0.05 mm (0.0020 in.)

If the deviation exceeds the maximum, replace the bearing.