

INSPECTION

1. MEASURE PAD LINING THICKNESS

(See step 1. on page [BR-25](#))

Standard thickness: 10.0 mm (0.394 in.)

Minimum thickness: 1.0 mm (0.039 in.)

2. MEASURE DISC THICKNESS (See page [BR-25](#))

Standard thickness: 18.0 mm (0.709 in.)

Minimum thickness: 16.0 mm (0.630 in.)

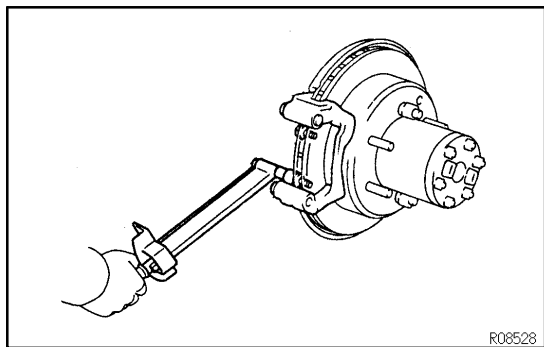
3. MEASURE DISC RUNOUT (See page [BR-25](#))

Maximum disc runout: 0.15 mm (0.0059 in.)

If the runout is greater than the maximum, adjust the disc runout or grind it on a "On-Car" brake lathe.

4. IF NECESSARY, ADJUST DISC RUNOUT

- (a) Remove the 2 bolts and torque plate.
- (b) Remove the hub nuts and the disc. Reinstall the disc 1/6 of a turn round from its original position on the hub. Install and torque the hub nuts.
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)
Remeasure the disc runout. Make a note of the runout and the disc's position on the hub.
- (c) Repeat (b) until the disc has been installed on the 4 remaining hub positions.
- (d) If the minimum runout recorded in (b) and (c) is less than 0.15 mm (0.0059 in.), install the disc in that position.
- (e) If the minimum runout recorded in (b) and (c) is greater than 0.15 mm (0.0059 in.), replace the disc and repeat step 3.



- (f) Install the torque plate and torque the mounting bolts.
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)