

BRAKE

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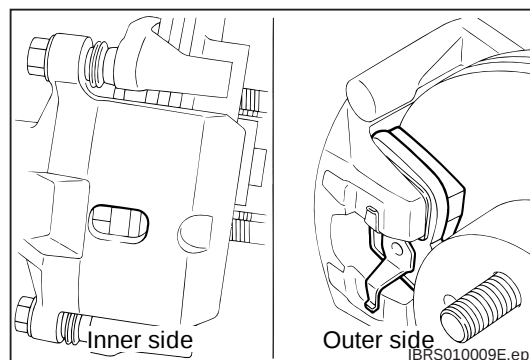
1 FRONT DISC BRAKE PAD (14 INCH)

1-1 INSPECTION

1. Check the pad thickness through the inspection hole of the cylinder for the inner side or from the rear of the caliper for the outer side.

SPECIFIED VALUE: 9.5 mm

ALLOWABLE LIMIT: 1.5 mm

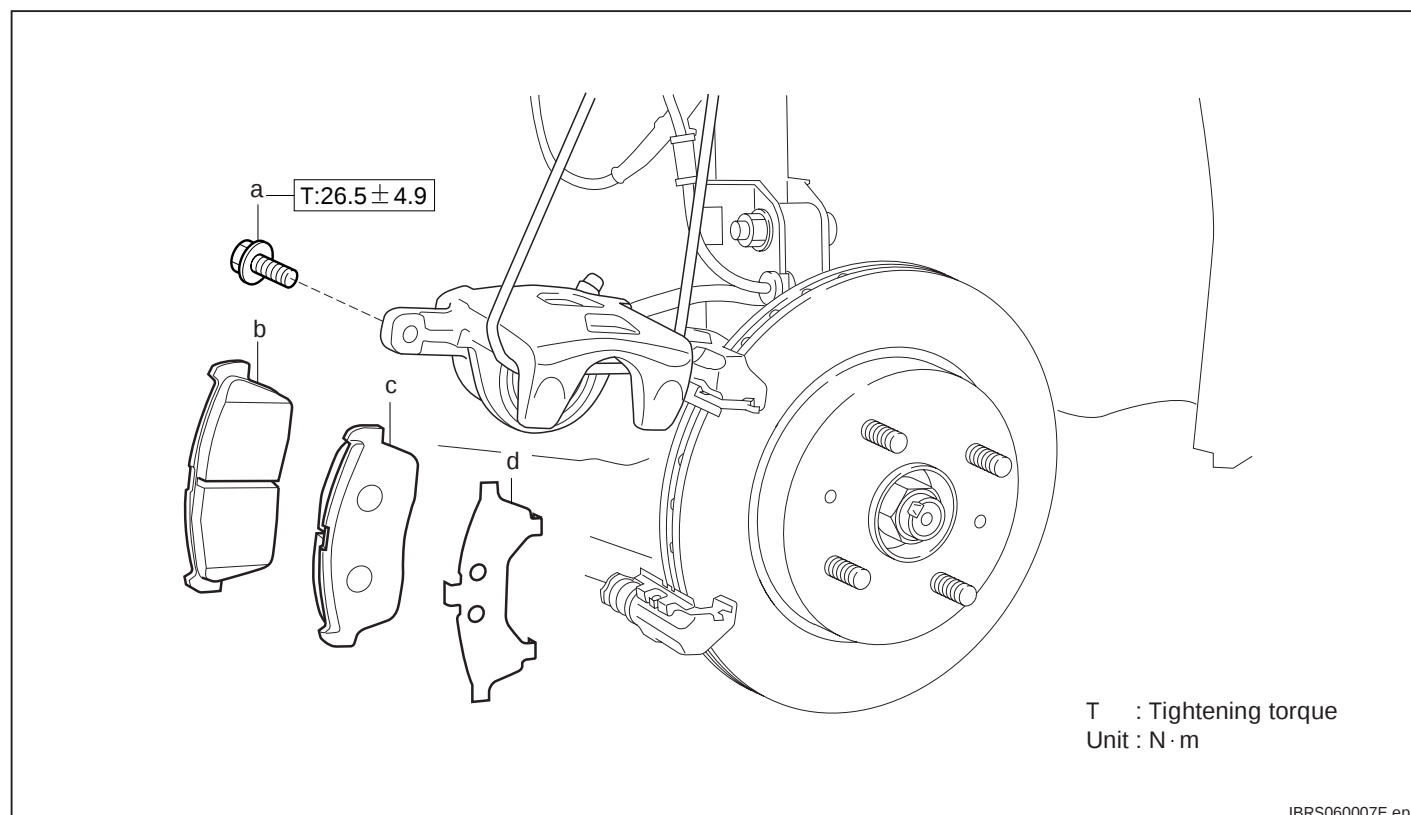


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1-2 REMOVAL AND INSTALLATION

1-2-1 REMOVAL AND INSTALLATION PROCEDURES

(1) COMPONENTS



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(2) REMOVAL AND INSTALLATION PROCEDURES

- | | | | | |
|-----|---|---------------------------|-------|-----------------------------|
| ① 7 | a | Bolt, brake disc cylinder | 6 ② f | Plate, disc brake pad guide |
| 2 6 | b | Pin, cylinder slide | 7 ① g | Plate, disc brake pad guide |
| 3 ⑤ | c | Pad, disc brake No.1 | | |
| 4 4 | d | Pad, disc brake No.2 | | |
| 5 3 | e | Shim, anti-squeal | | |

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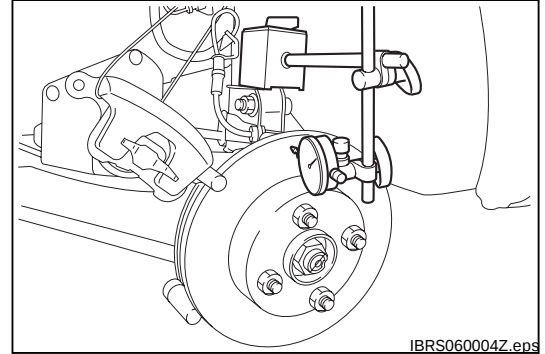
2 FRONT BRAKE DISC (14 INCH)

2-1 INSPECTION

1. Remove the disc brake front caliper Ay from steering knuckle and keep it hung from the vehicle with wires and the like.
2. Fix the front disc to the hub with wheel nuts.

(1) DEVIATION

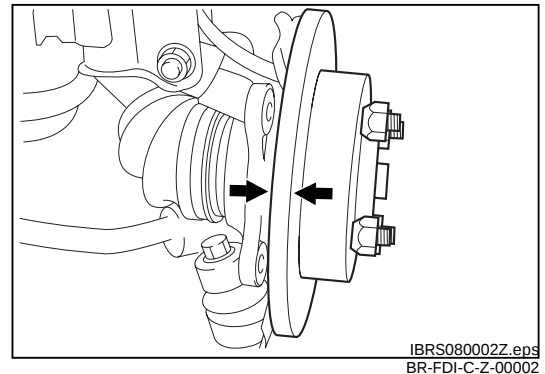
1. Confirm that there is no excessive play in the front wheel bearing.



2. Measure the runout of the disc end face, using a dial gauge.
ALLOWABLE LIMIT: 0.10 mm (Measure it at a point 10 mm from outer periphery edge of the disc)
3. In case that the front disc runout exceeds the limit, check the axle hub runout. And replace the front disc if no abnormality is found on the axle hub.

(2) THICKNESS

1. Measure the thickness of the front disc, and replace it if the thickness is less than the limit.
ALLOWABLE LIMIT: 16 mm



3 FRONT DISC CALIPER (14 INCH)

3-1 DISASSEMBLY AND ASSEMBLY

3-1-1 INSPECTION

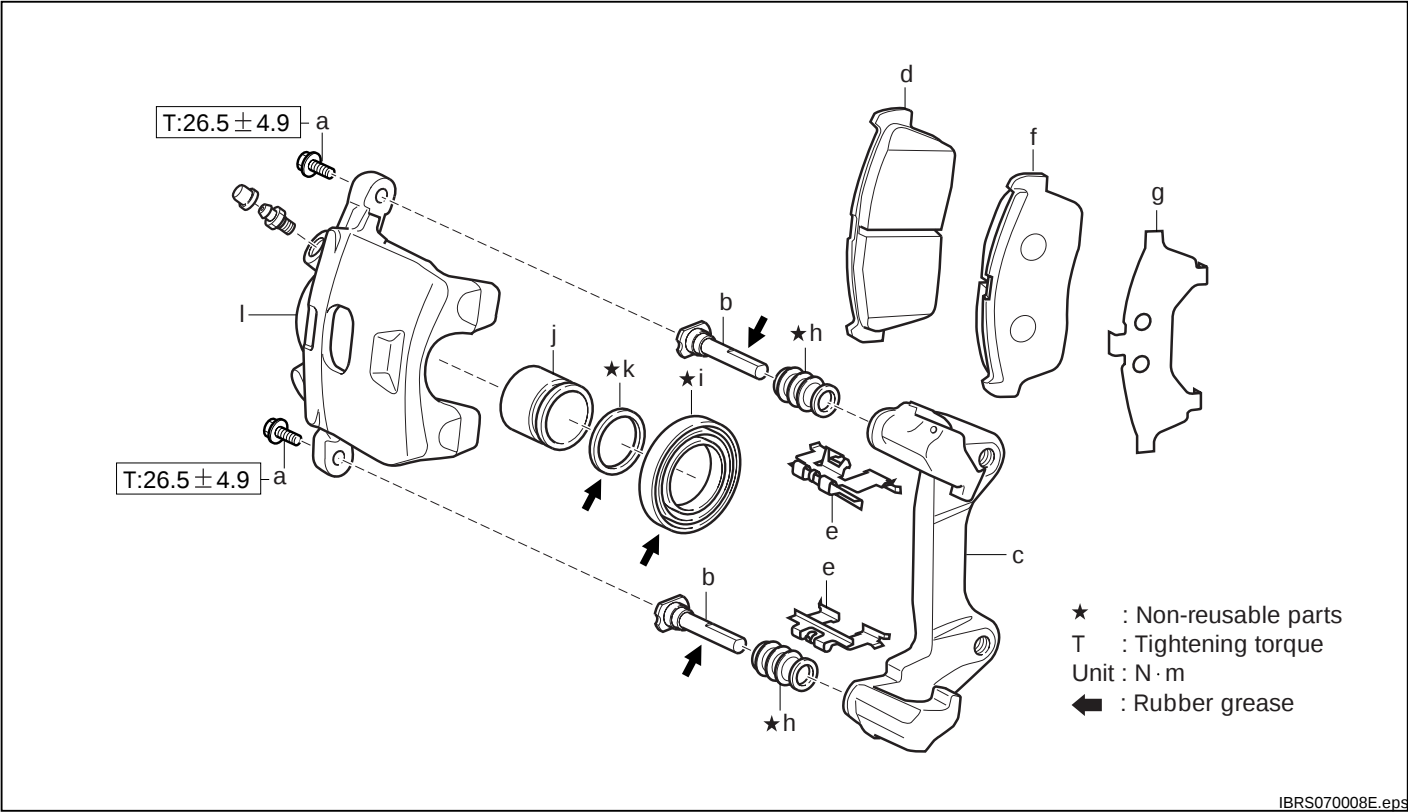
(1) BRAKE PAD THICKNESS

1. Check the thickness of the disc brake pad, and replace it if the thickness is less than the limit.
SPECIFIED VALUE: 9.5 mm
ALLOWABLE LIMIT: 1.5 mm

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3-1-2 DISASSEMBLY AND ASSEMBLY PROCEDURES

(1) COMPONENTS



(2) DISASSEMBLY AND ASSEMBLY PROCEDURES

- 1 12 a Botl, disc brake cylinder

② 11 b Pin, sylinder slide

3 10 c Mounting, disc brake cylinder

4 9 d Pad, disc brake No.1

⑤ 8 e Plate, disc brake pad guide

⑥ 7 f Pad, disc brake No.2
- 7 6 g Shim, anti-squeal

8 5 h Boot, pin

9 4 i Boot, cylinder

⑩ 3 j Piston, disc brake

⑪ 2 k Seal, piston

12 1 l Cylinder, disc brake

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4 TIGHTENING TORQUE

Tightening components	N · m	kgf · cm
Disc brake cylinder bolt × Cylinder slide pin	26.5 ± 4.9	270 ± 50

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