

REPLACEMENT

1. REMOVE FRONT WHEEL

2. INSPECT PAD LINING THICKNESS

Check the pad thickness and replace pads if they are not within the specification.

Minimum thickness: 1.0 mm (0.039 in.)

3. REMOVE CLIP AND PIN

4. REMOVE ANTI-RATTLE SPRING

NOTICE:

The anti-rattle spring and clip can be used again provided that they have sufficient rebound, no deformation, cracks or wear, and have had all rust, dirt and foreign particles cleaned off.

5. REMOVE PADS

(a) Remove the 2 pads.

(b) Right wheel:

Remove the clamp, clip and bleeder plug cap, disconnect the pad wear indicator assembly from the inner pad.

(c) Remove the 2 anti-squeal shims from each pad.

6. RIGHT WHEEL:

CHECK PAD WEAR INDICATOR ASSEMBLY

(See page BR-35)

7. CHECK DISC THICKNESS AND RUNOUT

(See page BR-35)

8. INSTALL NEW PADS

NOTICE:

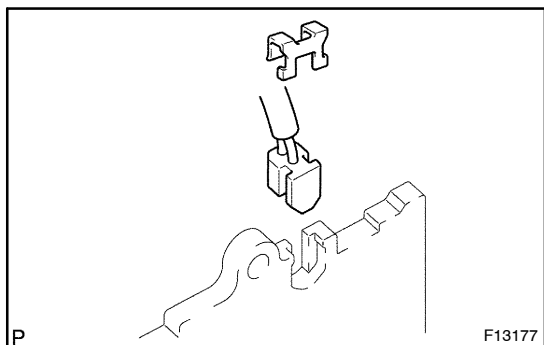
When worn pads are replaced, the anti-squeal shims must be replaced together with the pads.

(a) Draw out a small amount of brake fluid from the reservoir.

(b) Press in the pistons with a monkey wrench handle or equivalent.

HINT:

- Tape the monkey wrench handle before use.
- If the piston is difficult to push in, loosen the bleeder plug and push in the piston while letting some brake fluid escape.
- (c) Apply disc brake grease to both sides of the inner anti-squeal shims (See page BR-29).
- (d) Install the 2 anti-squeal shims on each pad.



- (e) Right wheel:
Connect the pad wear indicator to the inner pads, and install a new clip.

HINT:

Install the clip lock securely in the grooves of the pad.

- (f) Install the 2 pads.

9. INSTALL ANTI-RATTLE SPRING, PIN AND CLIP

**10. RIGHT WHEEL:
INSTALL CLAMP**

Install the clamp and bleeder plug cap to the caliper.

NOTICE:

Make sure the wire harness does not interfere with the caliper, etc.

11. INSTALL FRONT WHEEL

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

12. DEPRESS BRAKE PEDAL SEVERAL TIMES

13. CHECK THAT FLUID LEVEL IS AT MAX LINE