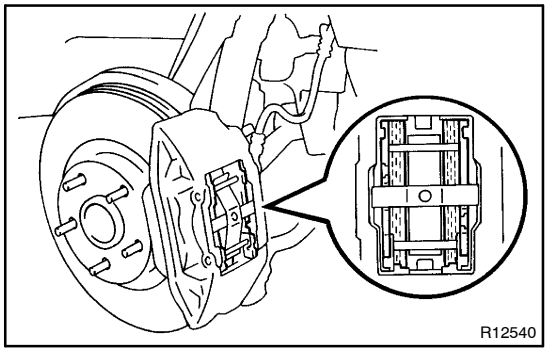
BR0CF–02

REPLACEMENT

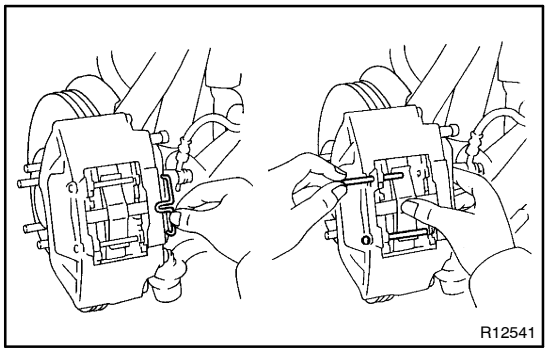


1. REMOVE FRONT WHEEL

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, 2 PINS AND ANTI–RATTLE SPRING

NOTICE:

The anti–rattle springs, spacers and clips 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.

4. REMOVE PADS

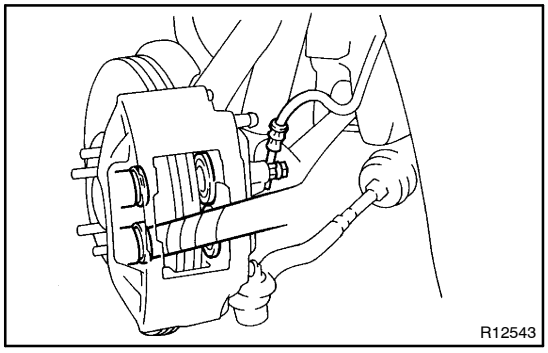
(a) Remove the 2 pads.

(b) Right wheel:
Remove the clip and bleeder cap, disconnect the pad wear indicator from the inner pad.

(c) Remove the spacer and 2 anti–squeal shims from each pad.

5. RIGHT WHEEL:
CHECK PAD WEAR INDICATOR (See page BR–31)

6. CHECK DISC THICKNESS AND RUNOUT
(See page BR–31)



7. INSTALL NEW PADS

NOTICE:

When replacing worn pads, the anti–squeal shims must be replaced together with the pads.

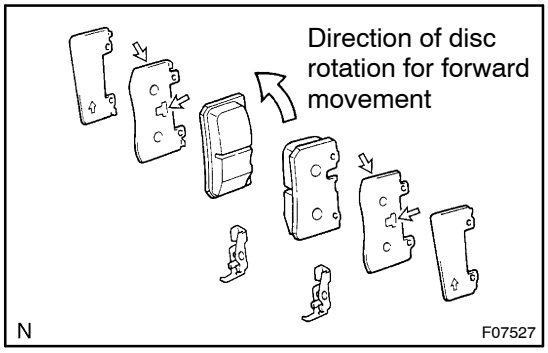
(a) Draw out a small amount of brake fluid from the reservoir.

(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.

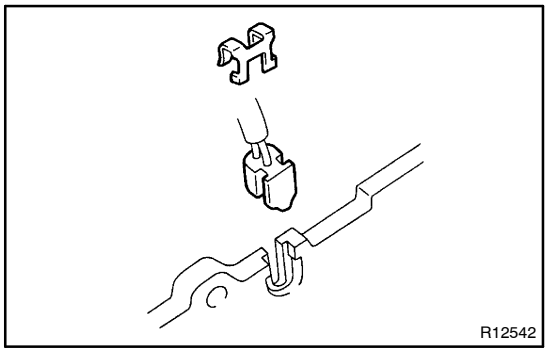
(c) Apply disc brake grease to both sides of the inner anti–squeal shims (See page BR–28).



(d) Install the 2 anti–squeal shims and spacer on each pad.

HINT:

Make sure the shims and spacers are facing the front (rotation direction) as shown in the illustration.



(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 with the spacer facing downward.

8. INSTALL ANTI–RATTLE SPRING AND 2 PINS

9. RIGHT WHEEL:
INSTALL CLIP

Install the pad wear indicator wire harness to the clip, then install the clip and bleeder cap to the caliper.

NOTICE:

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

10. INSTALL FRONT WHEEL
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)

11. DEPRESS BRAKE PEDAL SEVERAL TIMES

12. CHECK THAT FLUID LEVEL IS AT MAX LINE