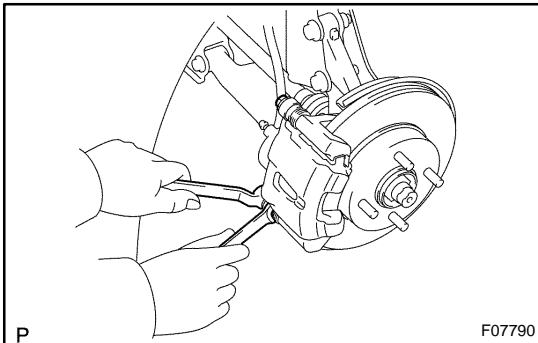


REPLACEMENT

1. REMOVE FRONT WHEEL
2. INSPECT PAD LINING THICKNESS

Check the pad thickness through the caliper inspection hole and replace the pads if they are not within the specification.

Minimum thickness: 1.0 mm (0.039 in.)



3. LIFT UP CALIPER

- (a) Hold the sliding pin on the bottom and loosen the installation bolt, and remove the installation bolt.
- (b) Lift up the caliper and suspend it securely.

HINT:

Do not disconnect the flexible hose from the caliper.

4. REMOVE BRAKE PADS WITH ANTI-SQUEAL SHIMS
5. REMOVE 2 PAD SUPPORT PLATES

NOTICE:

The support plates 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.

6. CHECK DISC THICKNESS AND RUNOUT

(See page [BR-24](#))

7. INSTALL 2 PAD SUPPORT PLATES

8. INSTALL NEW PADS

NOTICE:

When replacing worn pads, the anti-squeal shims and pad wear indicator plates must be replaced together with the pads.

- (a) Apply disc brake grease to the anti-squeal shims (See page [BR-21](#)).
- (b) Install the 2 anti-squeal shims on the outer pad.
- (c) Install the 2 anti-squeal shims on the inner pad.
- (d) Install the inner pad with the pad wear indicator plate facing upward.
- (e) Install the outer pad.

NOTICE:

There should be no oil or grease adhering to the friction surfaces of the pads or the disc.

9. INSTALL CALIPER

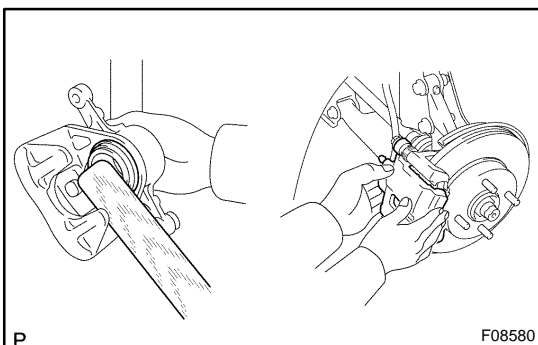
- (a) Draw out a small amount of brake fluid from the reservoir.
- (b) Press in the piston with a hammer handle or similar implement.

HINT:

If the piston is difficult to push in, loosen the bleeder plug and push in the piston while letting some brake fluid escape.

- (c) Install the caliper.
- (d) Hold the sliding pin and install the installation bolt.

Torque: 34 N·m (350 kgf·cm, 25 ft·lbf)



10. **INSTALL FRONT WHEEL**
11. **CHECK THAT FLUID LEVEL IS AT MAX LINE**