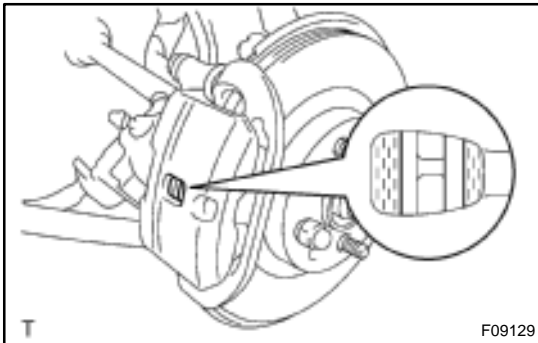


REPLACEMENT

1. REMOVE REAR WHEEL

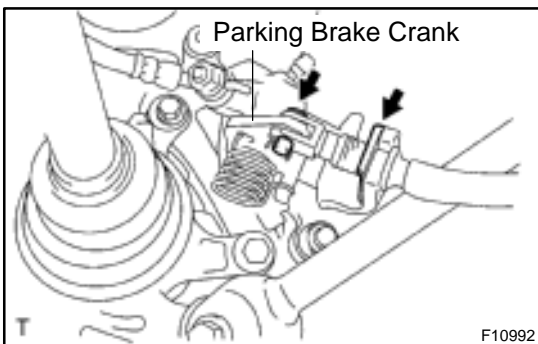
Remove the wheel and temporarily fasten the disc with the hub nuts.



2. INSPECT PAD LINING THICKNESS

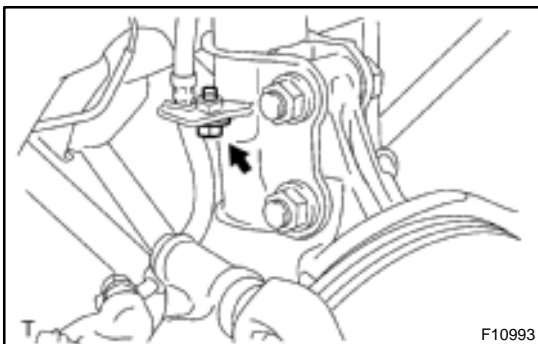
Check the pad thickness through the caliper inspection hole and replace the pads if they are not within the specification.

Minimum thickness: 1.0 mm (0.039 in.)



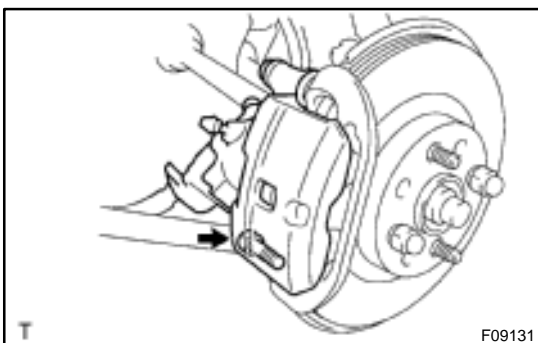
3. DISCONNECT PARKING BRAKE CABLE

- (a) Remove the clip.
- (b) Pull out the pin while pushing the parking brake crank.
- (c) Remove the clip and disconnect the parking brake cable.



4. DISCONNECT FLEXIBLE HOSE FROM SHOCK ABSORBER

Remove the bolt and disconnect the flexible hose.

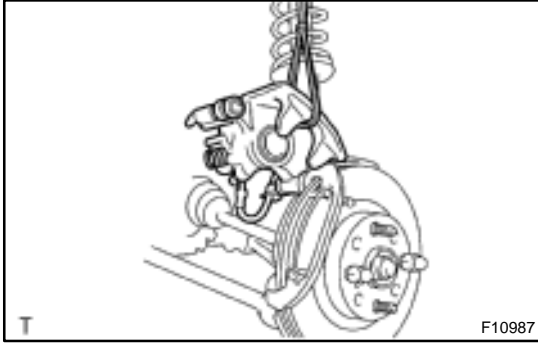


5. LIFT UP CALIPER

- (a) Remove the bottom side installation bolt.

HINT:

Do not disconnect the flexible hose from the brake caliper.



(b) Lift up the caliper and suspend it securely.

6. REMOVE 2 PADS WITH 4 ANTI-SQUEAL SHIMS

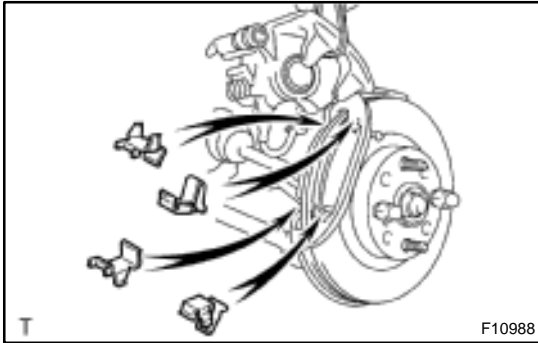
7. REMOVE 4 PAD SUPPORT PLATES

NOTICE:

The support plates can be used again provided that they have sufficient rebound, no deformation, cracks or wear, and remove all rust, dirt and foreign particles cleaned off.

8. CHECK DISC THICKNESS AND RUNOUT

(See page BR-37)

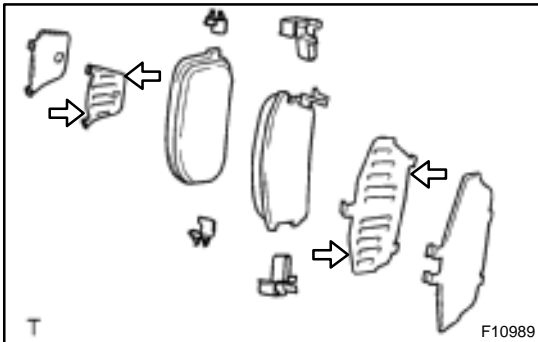


9. INSTALL 4 PAD SUPPORT PLATES

Install the 4 pad support plates.

NOTICE:

Do not assemble the upper and lower pad support plates in reverse.



10. INSTALL NEW PADS

NOTICE:

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

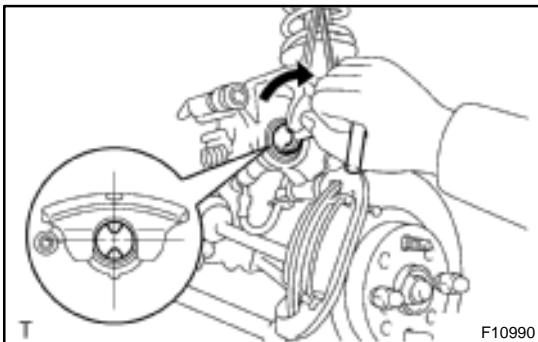
(a) Apply disc brake grease to both sides of the each inner anti-squeal shim (See page BR-28).

(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 outside pad with the pad wear indicator plate facing upward.

(e) Install the inside pad.



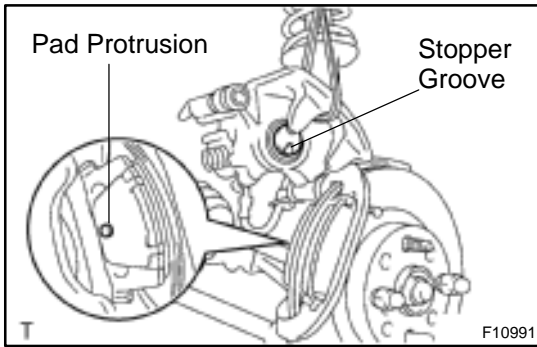
11. INSTALL CALIPER

(a) Using SST, slowly turn the piston clockwise until the piston turns freely, then align the cylinder protrusion and piston stopper groove.

SST 09719-14020 (09719-00020)

NOTICE:

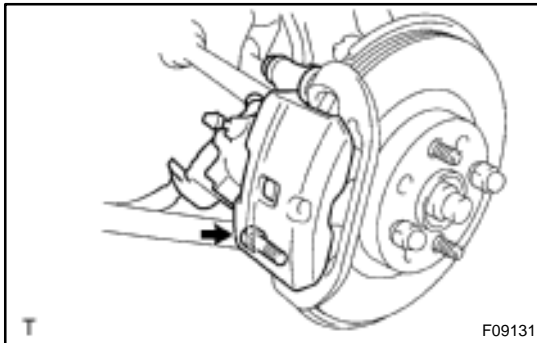
There is a case where the opposite piston fly out, so be sure to do the brake pad changing operation for one wheel at a time.



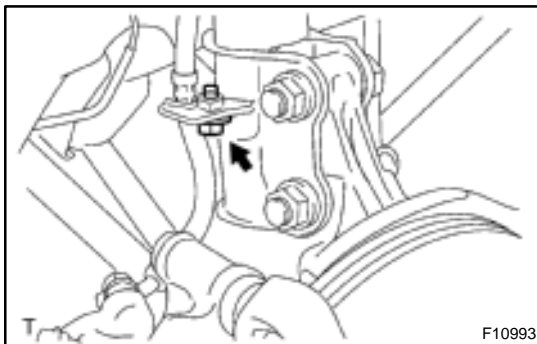
- (b) Fit the pad protrusion into the piston stopper groove and install the caliper.

NOTICE:

- **Never make the dust boot be caught.**
- **Never twist the flexible hose.**

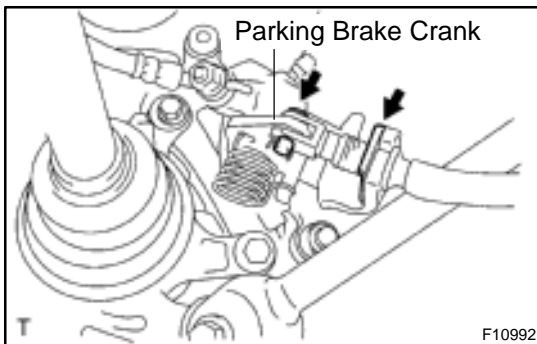


- (c) Install the installation bolt.
Torque: 20 N·m (204 kgf-cm, 15 ft-lbf)

**12. CONNECT FLEXIBLE HOSE TO SHOCK ABSORBER**

Connect the flexible hose and install the bolt.

Torque: 29 N·m (296 kgf-cm, 21 ft-lbf)

**13. CONNECT PARKING BRAKE CABLE**

Connect the parking brake cable and install the clip.

Install the pin and pin clip while pushing the parking brake crank.

14. INSTALL REAR WHEEL

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

15. DEPRESS BRAKE PEDAL SEVERAL TIMES**16. CHECK THAT FLUID LEVEL IS AT MAX LINE**