

REASSEMBLY

1. INSTALL STOPPER PIN

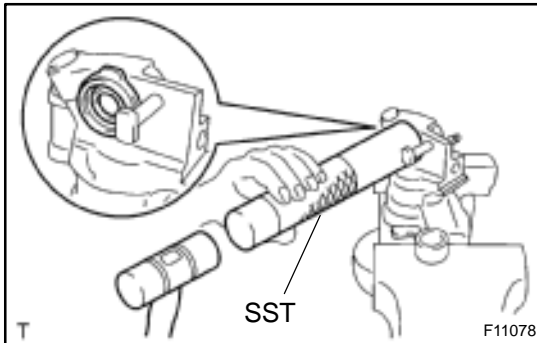
Tap in the pin to the brake cylinder until the stopper pin extends 25 mm (0.98 in.).

2. INSTALL CABLE SUPPORT BRACKET WITH BOLT

Torque: 47 N·m (479 kgf·cm, 35 ft·lbf)

3. INSTALL BLEEDER PLUG

Torque: 8.3 N·m (85 kgf·cm, 73 in.-lbf)



4. INSTALL PARKING BRAKE CRANK BOOT

(a) Using SST and a hammer, tap in new parking brake crank boot shown in the illustration.

SST 09612-22011

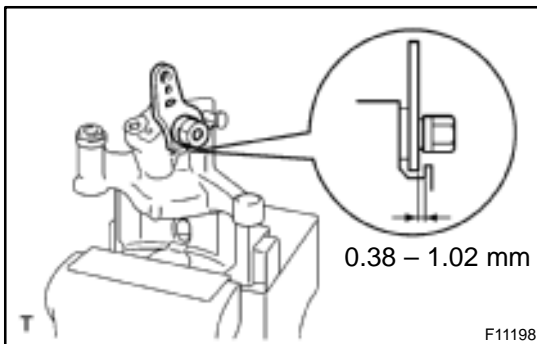
(b) Confirm that the metal plate portion of the parking brake crank boot fits snugly in the caliper.



5. INSTALL PARKING BRAKE CRANK

(a) Check that the needle roller bearing is not covering the cylinder hole.

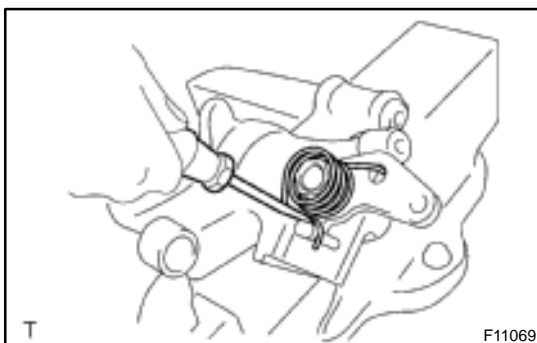
(b) Install the parking brake crank in the caliper.



(c) Check that there is clearance between the parking brake crank and caliper.

Standard clearance:

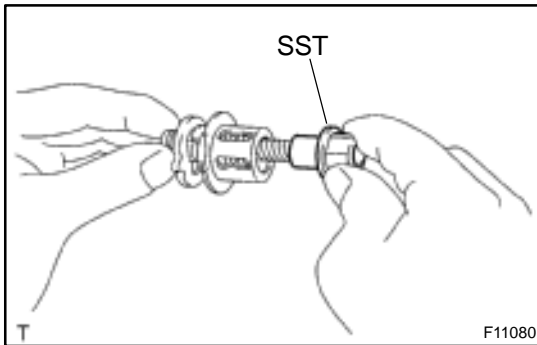
0.38 - 1.02 mm (0.0150 - 0.0416 in.)



6. INSTALL TORSION SPRING

Using a small screwdriver, install the torsion spring.

7. INSTALL NEW O-RING TO ADJUSTING BOLT

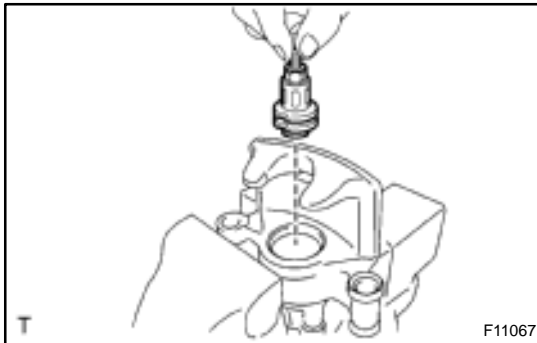


8. INSTALL ADJUSTING BOLT ASSEMBLY

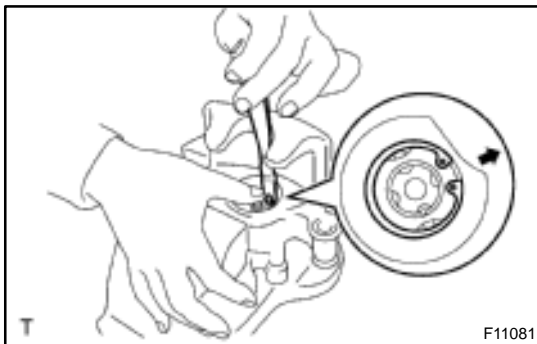
- (a) Assemble the parking brake stopper, spring seat, spring, spring retainer and parking brake strut to the adjusting bolt, and using SST, fully tighten them down by hand.
SST 09756-00010

HINT:

- Position the inscribed surface of the stopper upward.
- Align the notches of the spring retainer and stopper.



- (b) Install the adjusting bolt assembly into the cylinder.

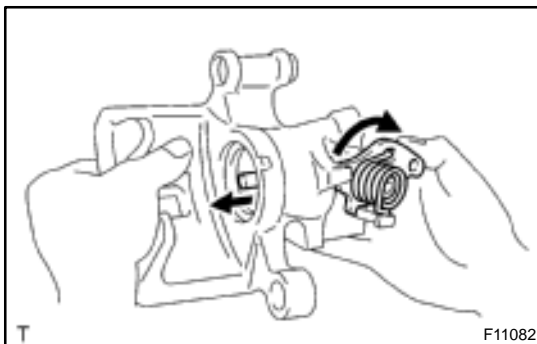


- (c) Using snap ring pliers, install the snap ring.

HINT:

Face the snap ring opening toward the bleeder side.

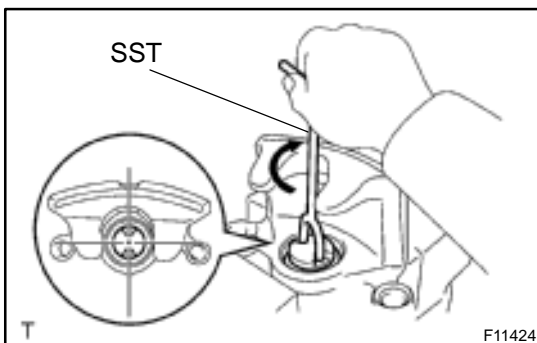
- (d) Remove the SST.
SST 09756-00010
- (e) Firmly pull up the adjusting bolt by hand and insure that it does not move.



9. CHECK PARKING BRAKE CRANK OPERATION

Move the parking brake crank by hand and insure that the adjusting bolt moves smoothly.

10. INSTALL PISTON SEAL IN CYLINDER

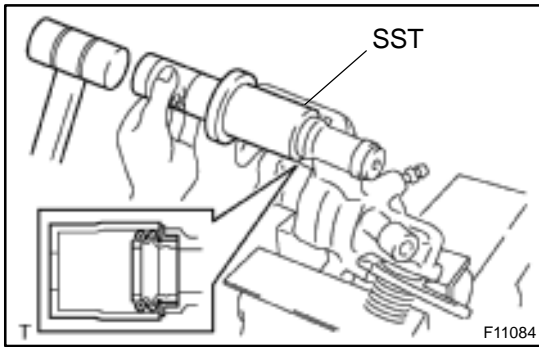


11. INSTALL PISTON IN CYLINDER

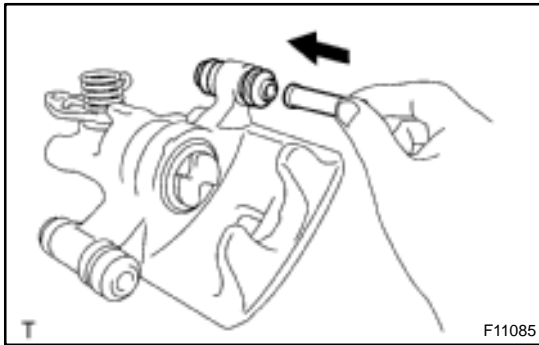
Using SST, slowly turn the piston clockwise until the piston turns freely, then align the cylinder protrusion and piston stopper groove.

SST 09719-14020 (09719-00020)

12. INSTALL CYLINDER BOOT AND SET RING IN CYLINDER

**13. INSTALL MAIN PIN BOOT**

- (a) Using SST and a hammer, tap in a new main pin boot to the caliper.
SST 09325-12010
- (b) Confirm that the metal plate portion of the main pin boot fits snugly in the caliper.

**14. INSTALL DUST BOOT AND SLIDING BUSHING**

- (a) Install the dust boot.
- (b) Install the bushing into the boot with the flange facing inside.