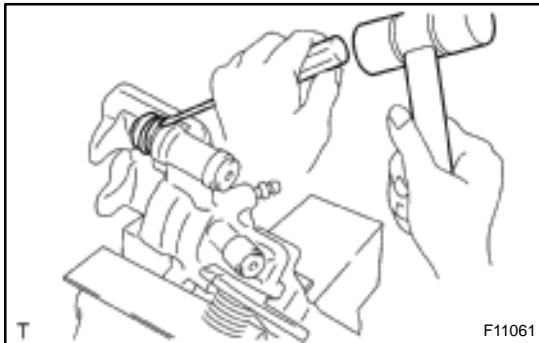BR1AI–01

DISASSEMBLY

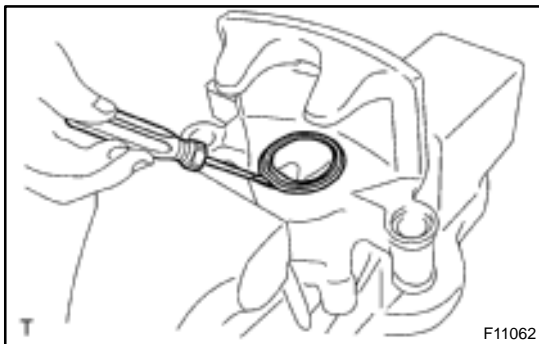### 1. REMOVE DUST BOOT AND SLIDING BUSHING

(a) Pull out the sliding bush with long–nose pliers by pushing it with a finger.

(b) Remove the dust boot.

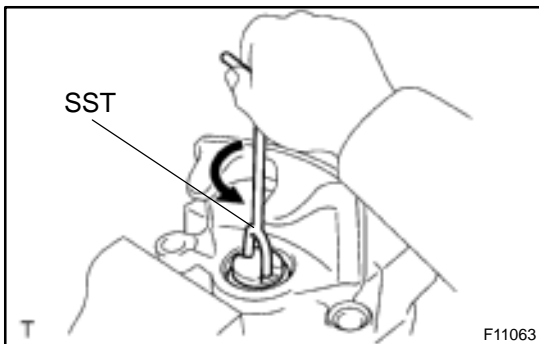F11060

2. REMOVE MAIN PIN BOOT

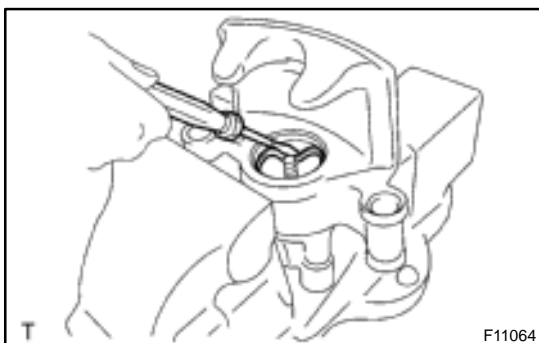Using a small screwdriver and a hammer, tap out the dust boot.

F11061

3. REMOVE CYLINDER BOOT SET RING AND CYL-INDER BOOT

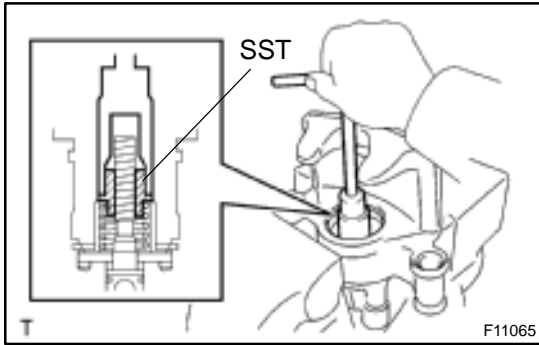Using a small screwdriver, pry out the cylinder boot set ring and cylinder boot.

F11062

4. REMOVE PISTON FROM CYLINDER

Using SST, turn the piston counterclockwise and remove it.

SST   09719–14020 (09719–00020)

SST

F11063

5. REMOVE PISTON SEAL FROM CYLINDER

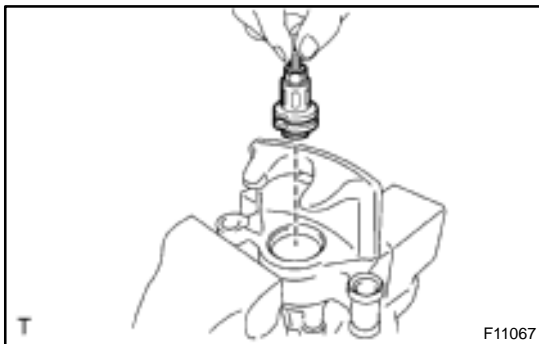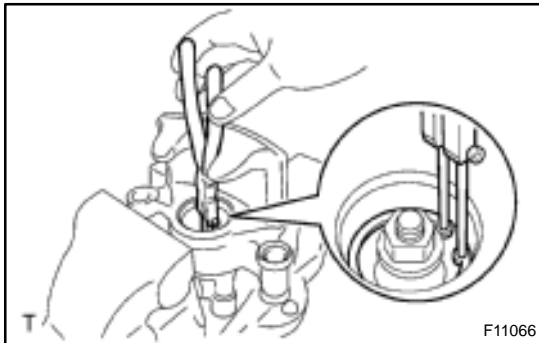Using a small screwdriver, pry out the piston seal.
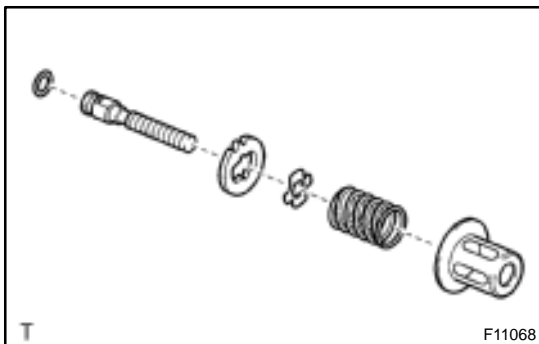
F11064

F11065

6. REMOVE ADJUSTING BOLT ASSEMBLY
(a) Set SST onto the adjusting bolt, and lightly tighten it with a 14 mm deep socket.
SST 09756–00010
CAUTION:
• **To insure safety, always use SST as there is a possibility of the spring flying out, causing injury or damaging to the interior surface of the cylinder.**
• **Be careful not to tighten the SST too tightly as this may damage the spring retainer.**
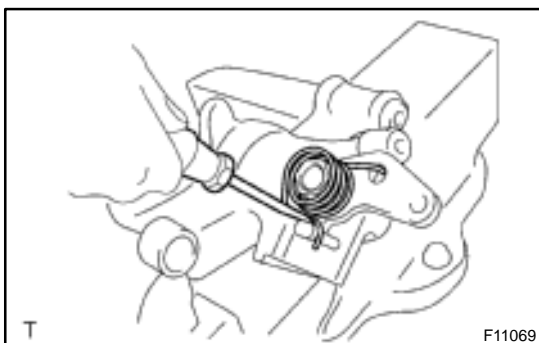(b) Using snap ring pliers, remove the snap ring from the cylinder.

F11066

F11067

(c) Remove the parking brake strut, spring retainer, spring, spring plate and stopper together with the adjusting bolt from the cylinder.
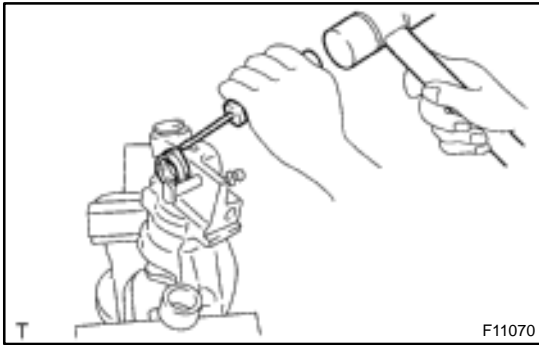

F11068

7. DISASSEMBLE ADJUSTING BOLT ASSEMBLY
(a) Remove the SST.
SST 09756–00010
(b) Remove the spring retainer, spring, spring seat and stopper from the adjusting bolt.
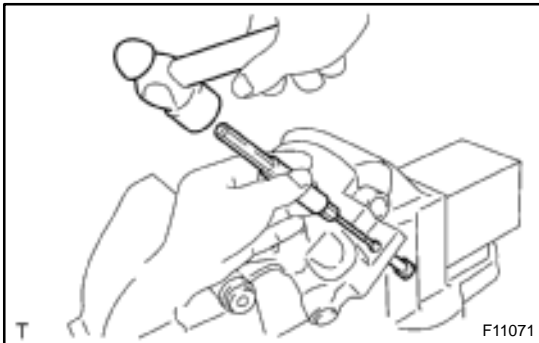(c) Remove the O–ring from the adjusting bolt.

F11069

8. REMOVE TORSION SPRING FROM PARKING BRAKE CRANK
Using a small screwdriver, pry out the torsion spring.
9. REMOVE PARKING BRAKE CRANK FROM BRAKE CALIPER

2000 MR2 (RM760U)

F11070

10. REMOVE PARKING BRAKE CRANK BOOT
Using a small screwdriver and a hammer, tap out the parking brake crank boot.
11. REMOVE BLEEDER PLUG
12. REMOVE BOLT AND CABLE SUPPORT BRACKET

F11071

13. REMOVE STOPPER PIN
Using a pin punch and a hammer, tap out the stopper pin.