

DISASSEMBLY

1. REMOVE RESERVOIR

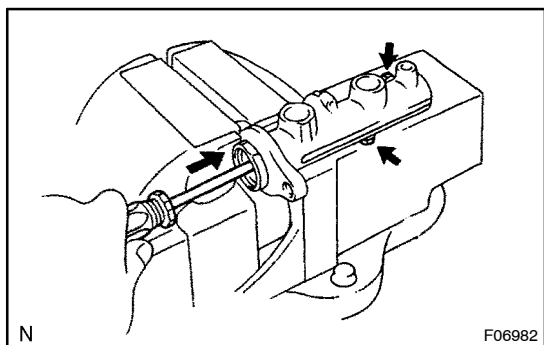
- (a) Remove the set screw and pull out the reservoir.

Torque: 1.8 N·m (18 kgf·cm, 16 in·lbf)

- (b) Remove the cap and strainer from the reservoir.

2. REMOVE 2 GROMMETS

3. PLACE CYLINDER IN VISE



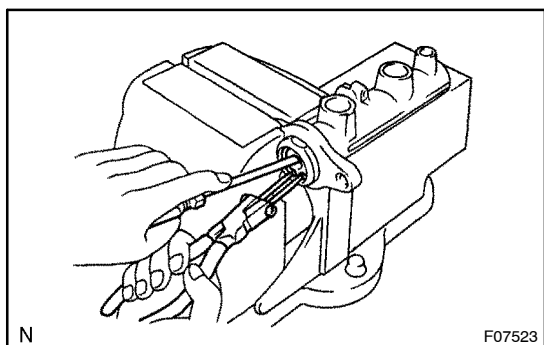
4. REMOVE PISTON STOPPER BOLT

Using a screwdriver, push the pistons in all the way and remove the 2 piston stopper bolts and 2 gaskets.

HINT:

Tape the screwdriver tip before use.

Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)



5. REMOVE 2 PISTONS AND SPRINGS

- (a) Push in the piston with a screwdriver and remove the snap ring with snap ring pliers.

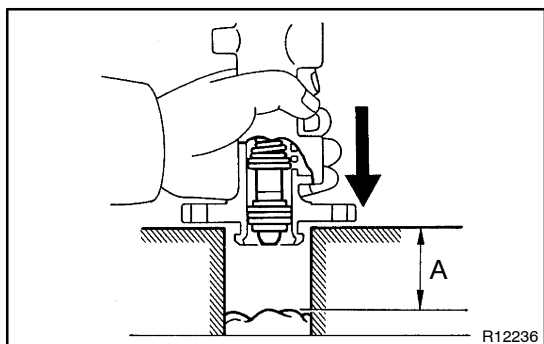
HINT:

Tape the screwdriver tip before use.

- (b) Remove the No. 1 piston and spring by hand, pulling straight out, not at an angle.

NOTICE:

- **If pulled out and installed at an angle, there is a possibility that the cylinder bore could be damaged.**
- **At the time of reassembly, be careful not to damage the rubber lips on the pistons.**



- (c) Place a rag and 2 wooden blocks on the work table, and lightly tap the cylinder flange against the block edges until the No. 2 piston drops out of the cylinder.

HINT:

Make sure that the distance (A) from the rag to the top of the blocks is at least 100 mm (3.94 in.).