

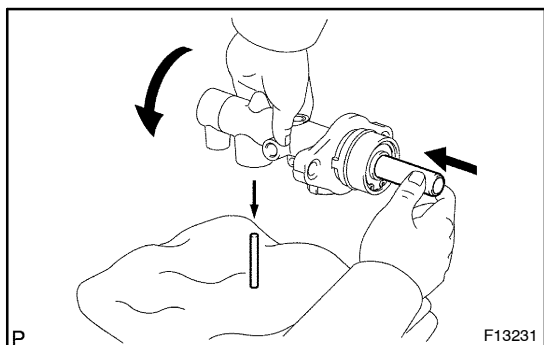
DISASSEMBLY

1. REMOVE RESERVOIR

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

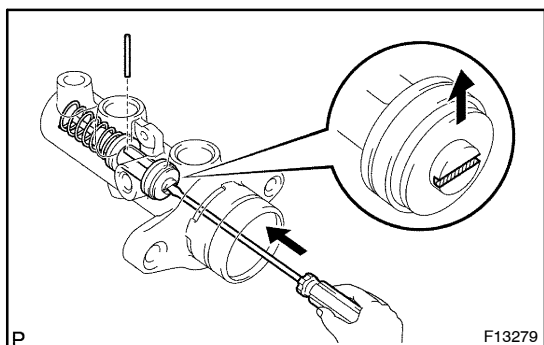
Torque: 1.8 N·m (18 kgf·cm, 16 in.·lbf)

2. REMOVE 2 GROMMETS



3. REMOVE STRAIGHT PIN

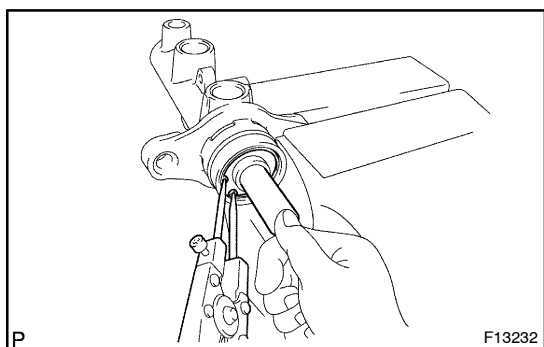
Push in the piston by hand and remove the straight pin by turning over the cylinder body.



HINT:

At the time of reassembly, please refer to the following item.
Insert the piston with the slot positioning horizontally.

4. PLACE MASTER CYLINDER IN VISE

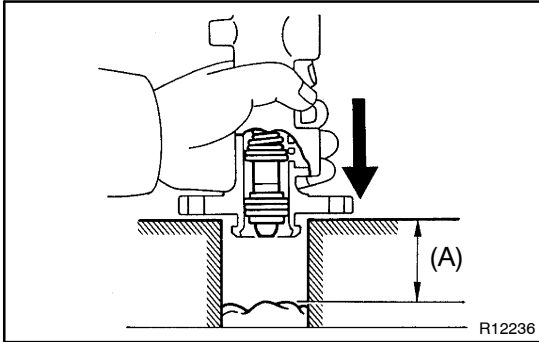


5. REMOVE NO. 1 AND NO. 2 PISTONS

- (a) Push in the No. 1 piston by hand, remove the snap ring with snap ring pliers.
- (b) Remove the No. 1 piston and spring by hand, pulling straight out, not at an angle.

NOTICE:

- If they are 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 and spring drop 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.).

6. REMOVE O-RING FROM CYLINDER BODY