

## DISASSEMBLY

### 1. PLACE HYDRAULIC BRAKE BOOSTER IN VISE

Using SST, set the hydraulic brake booster in vise.

SST 09630-00014 (09631-00142),  
09950-60010 (09951-00180, 09951-00190)

### 2. REMOVE RESERVOIR AND GROMMETS

- Remove the reservoir cap.
- Remove the 3 set screws and pull out the reservoir.

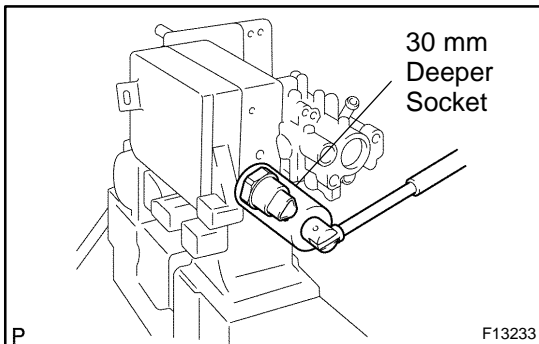
**Torque: 1.7 N·m (17.5 kgf·cm, 15.2 in.-lbf)**

- Remove the 3 grommets.

### 3. REMOVE CYLINDER BOOT

Loosen the lock nut, then remove the clevis and lock nut.

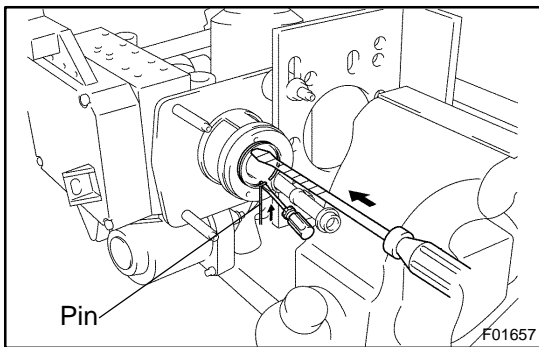
**Torque: 25 N·m (260 kgf·cm, 19 ft-lbf)**



### 4. REMOVE OIL PRESSURE SENSOR

Using 30 mm deeper socket wrench and remove the oil pressure sensor.

**Torque: 81 N·m (830 kgf·cm, 60 ft-lbf)**



### 5. REMOVE PISTON

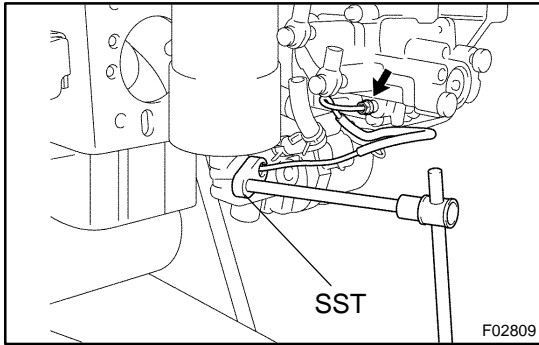
- Pressing the piston in with a screwdriver, use a pin or an equivalent to push the snap ring from the hole in the body then remove it with another screwdriver.
- Remove the piston, pulling straight out, not at an angle.

#### 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.

### 6. DISCONNECT ACTUATOR HOSE

### 7. REMOVE 2 BOLTS, HANGER AND CLAMP

**8. REMOVE BRAKE ACTUATOR NO. 1 TUBE**

Using SST, remove the brake actuator No. 1 tube.

SST 09023-00100

**Torque: 15 N·m (155 kgf-cm, 11 ft-lbf)**

**9. REMOVE BOOSTER PUMP AND ACCUMULATOR**

(a) Remove the 4 screws and wire harness.

**HINT:**

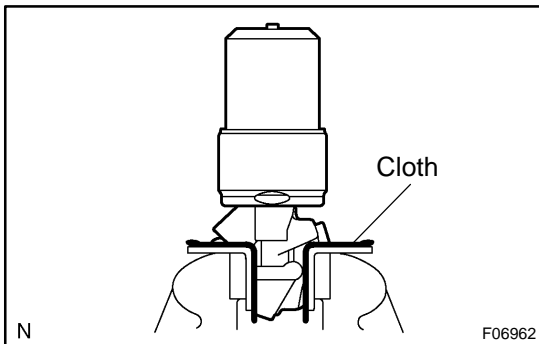
At the time of installation, please refer to the following item.

Replace the used wire harness with new one.

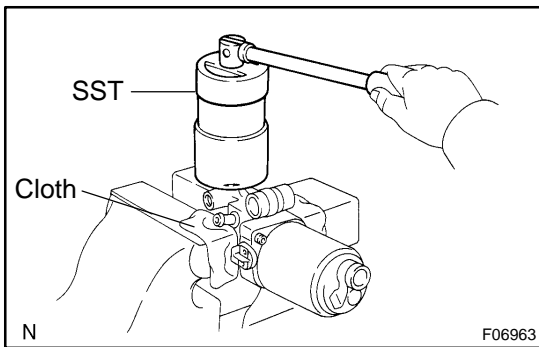
(b) Using 5 mm socket hexagon wrench, remove the 3 bolts, No. 1 accumulator bracket, No. 2 accumulator bracket, booster pump and accumulator with the No. 1 pump bracket.

(c) Remove the bolt and No. 1 pump bracket, and remove the 2 washers, 2 cushions, 2 collars and sleeve.

(d) Remove the 2 bolts, No. 2 pump bracket and cushion.

**10. PLACE BOOSTER PUMP IN VISE**

Place the booster pump with a cloth shown in the illustration on the left.

**11. REMOVE ACCUMULATOR FROM BOOSTER PUMP**

(a) Using SST, remove the accumulator.

SST 09318-12010

**Torque: 54 N·m (550 kgf-cm, 36 ft-lbf)**

(b) Remove the silencer tube, spring and O-ring.

**NOTICE:**

**Ensure no foreign matter enters the pump.**