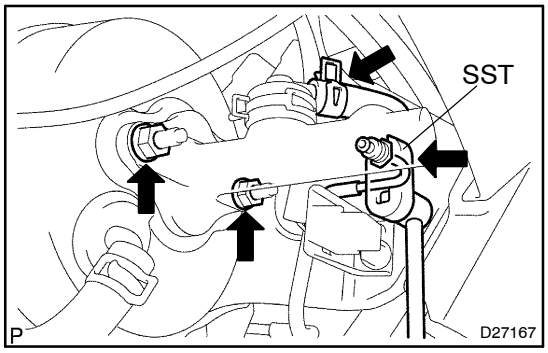
CLUTCH MASTER CYLINDER ASSY (W/ BOOSTER)

42062–01

OVERHAUL

1. DRAIN CLUTCH FLUID



2. DISCONNECT CLUTCH RESERVOIR TUBE

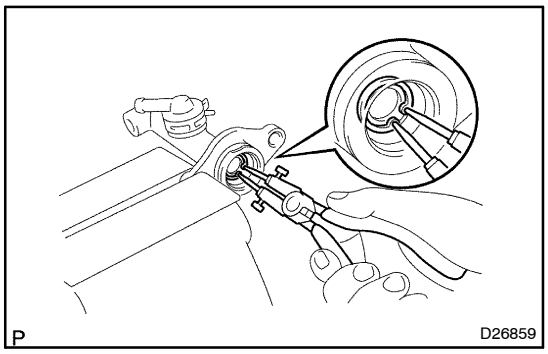
3. DISCONNECT CLUTCH MASTER CYLINDER TO FLEXIBLE HOSE TUBE

(a) Using SST, disconnect the hose tube.
SST 09023–38200

HINT:
Use a container to catch the fluid.

4. REMOVE CLUTCH MASTER CYLINDER ASSY

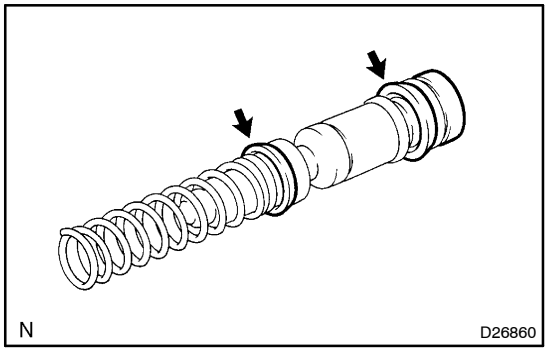
(a) Remove the 2 nuts and clutch master cylinder assy.



5. REMOVE CLUTCH MASTER CYLINDER KIT

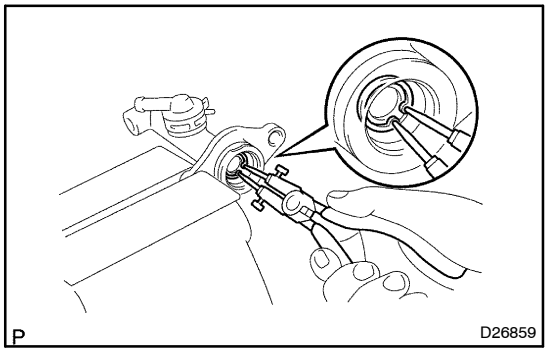
(a) Using snap ring pliers, remove the snap ring.
(b) Using pliers, remove the clip together with the elbow and O–ring from the master cylinder body.

NOTICE:
Be careful not to damage the inside of the cylinder body.



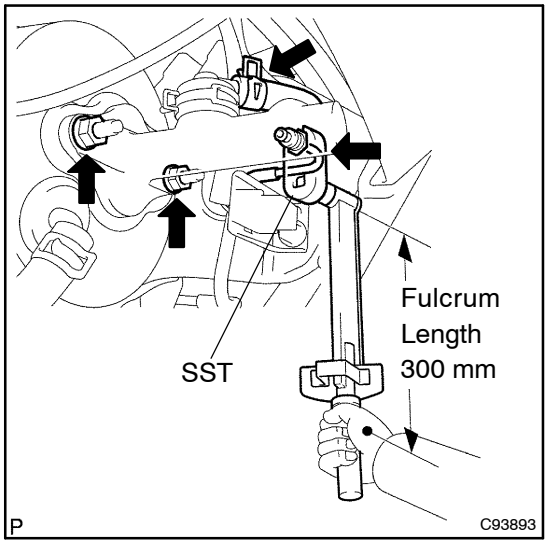
6. INSTALL CLUTCH MASTER CYLINDER KIT

(a) Coat the parts with lithium soap base glycol grease, as shown in the illustration.



(b) Install the piston with spring into the cylinder.
(c) Using snap ring pliers, install the snap ring to the master cylinder body.
(d) Install the elbow and O–ring to the master cylinder body.

NOTICE:
Be careful not to damage the inside of the cylinder body.



7. INSTALL CLUTCH MASTER CYLINDER ASSY

(a) Install the clutch master cylinder to the clutch booster with the 2 nuts.

Torque: 12.7 N·m (130 kgf·cm, 9 ft·lbf)

8. INSTALL CLUTCH RESERVOIR TUBE

(a) Connect the clutch reservoir tube so that it will not be twisted.

9. INSTALL CLUTCH MASTER CYLINDER TO FLEXIBLE HOSE TUBE

(a) Using SST, connect the tube.

SST 09023–38200

Torque:

21.4 N·m (218 kgf·cm, 15.8 ft·lbf) for use with SST

25 N·m (255 kgf·cm, 18 ft·lbf)

HINT:

Use a torque wrench with a fulcrum length of 300 mm (11.81 in.).

10. BLEED CLUTCH PIPE LINE (See page 42–2)

11. CHECK CLUTCH FLUID LEAKAGE

12. CHECK FLUID LEVEL IN RESERVOIR

13. INSPECT AND ADJUST CLUTCH PEDAL SUB–ASSY (See page 42–3)