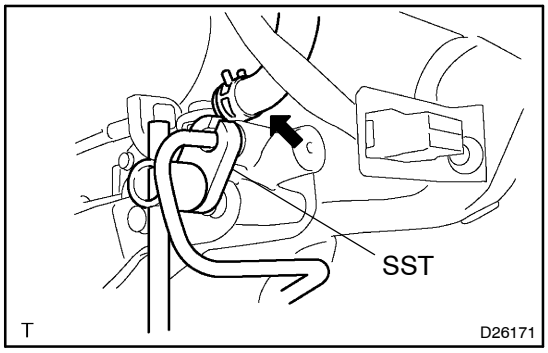
42061–01

# REPLACEMENT

## 1. DRAIN CLUTCH FLUID



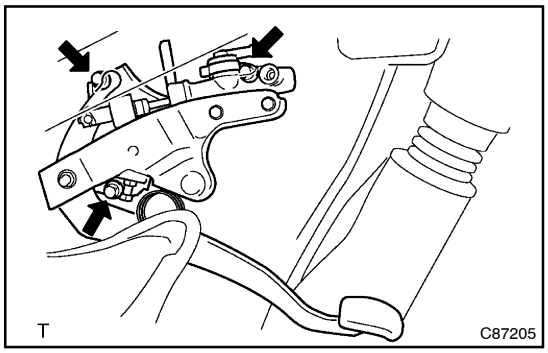

**2. DISCONNECT CLUTCH RESERVOIR TUBE**

**3. DISCONNECT CLUTCH MASTER CYLINDER TO FLEXIBLE HOSE TUBE**

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

(b) Remove the clutch reservoir tube from the clutch master cylinder.

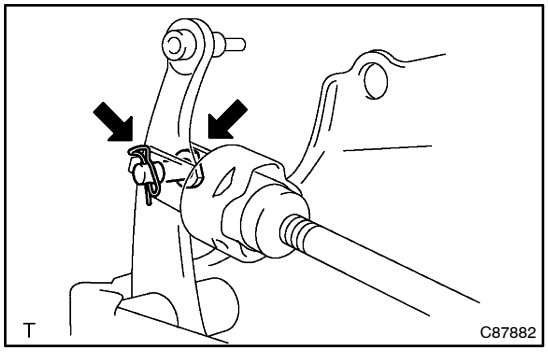
HINT:
Use a container to catch the fluid.




**4. REMOVE CLUTCH MASTER CYLINDER SUPPORT**

(a) Remove the 3 bolts.

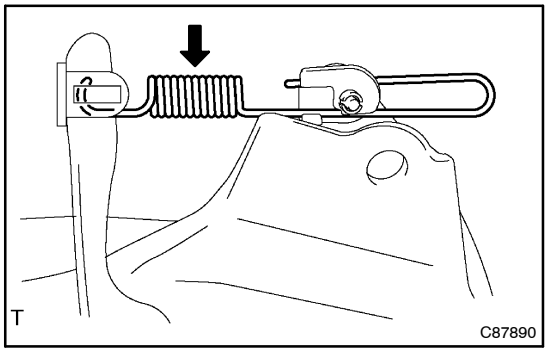
(b) Remove the clutch pedal bracket.




**5. REMOVE CLUTCH MASTER CYLINDER PUSH ROD CLEVIS W/HOLE PIN**

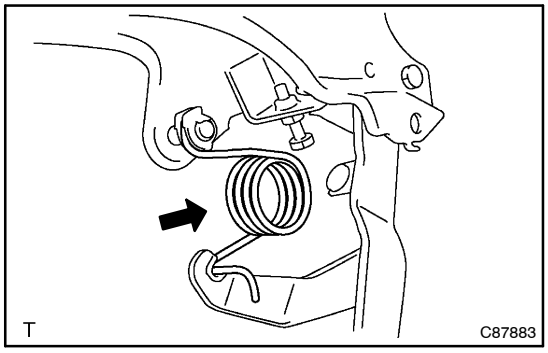
(a) Remove the clip and hole pin.

(b) Disconnect the clevis from the clutch pedal.



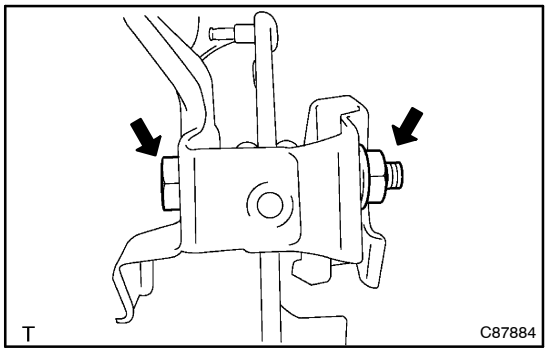

**6. REMOVE CLUTCH PEDAL SPRING**

(a) Remove the clutch pedal spring.



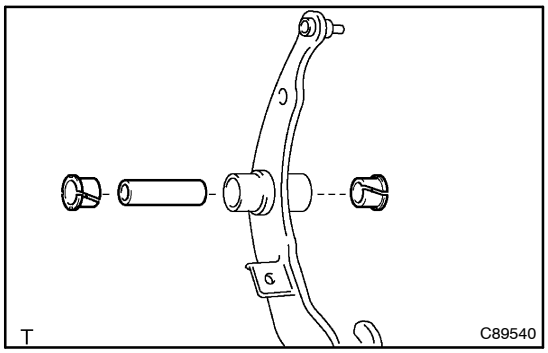

**7. REMOVE TURN OVER SPRING SEAT COMPRESSION SPRING**

(a) Remove the turn over spring from the clutch pedal bracket and clutch pedal.



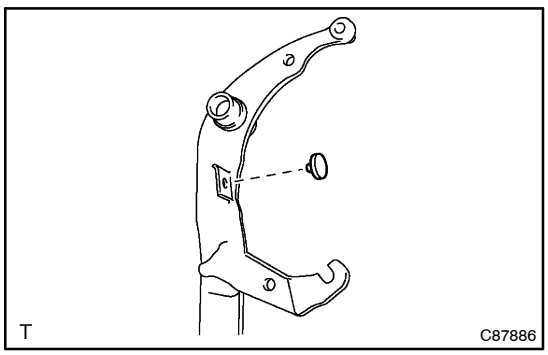

**8. REMOVE CLUTCH PEDAL SUB–ASSY**

(a) Mount the clutch pedal in a soft jaw vise.
(b) Remove the nut, washer and clutch pedal shaft.
(c) Remove the clutch pedal from the clutch pedal bracket.



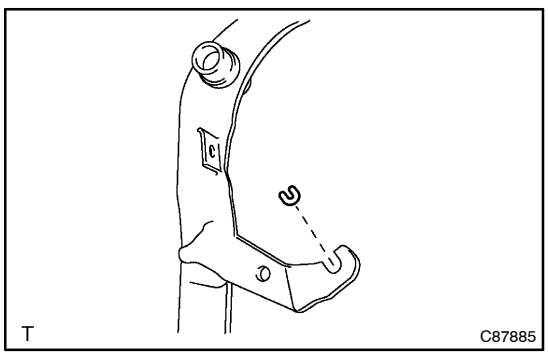

**9. REMOVE CLUTCH PEDAL SHAFT COLLAR**

(a) Remove the 2 clutch pedal bushes and clutch pedal shaft collar from the clutch pedal.



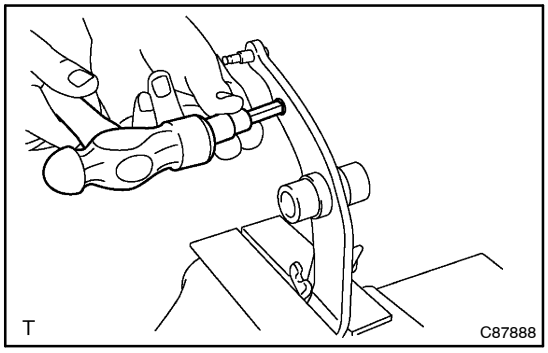

**10. REMOVE CLUTCH PEDAL NO.1 CUSHION**

(a) Remove the clutch pedal No. 1 cushion from the clutch pedal.



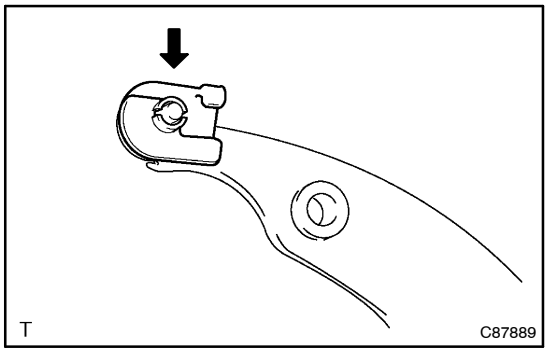

**11. REMOVE CLUTCH PEDAL TURN OVER BUSH**

(a) Remove the turn over bush from the clutch pedal.




**12. REMOVE CLUTCH PEDAL BUSH**

(a) Using a 8 mm hexagon wrench and hammer, remove the clevis bush from the clutch pedal.




**13. REMOVE PEDAL SPRING HOOK**

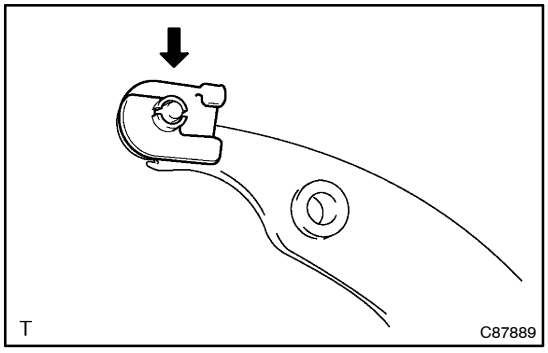
(a) Remove the spring hook from the clutch pedal.

**14. REMOVE CLUTCH PEDAL PAD**

(a) Remove the clutch pedal pad to the clutch pedal.

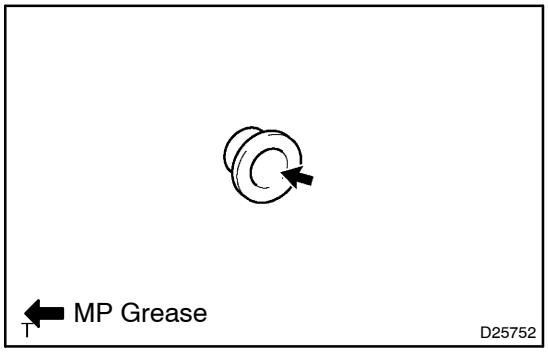
**15. INSTALL CLUTCH PEDAL PAD**

(a) Install the clutch pedal pad to the clutch pedal.




**16. INSTALL PEDAL SPRING HOOK**

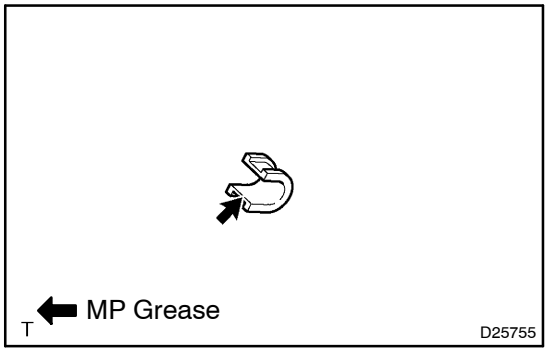
(a) Install the spring hook to the clutch pedal.




**17. INSTALL CLUTCH PEDAL BUSH**

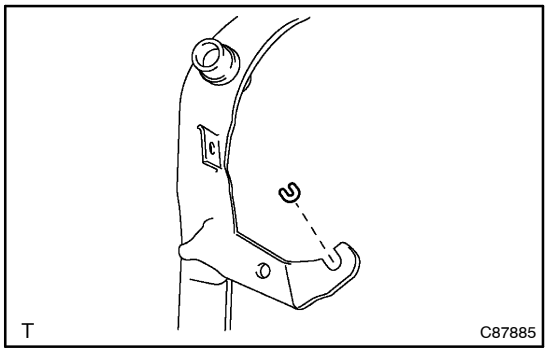
(a) Apply MP grease to the inside of a new bush.

(b) Install the bush to the clutch pedal.

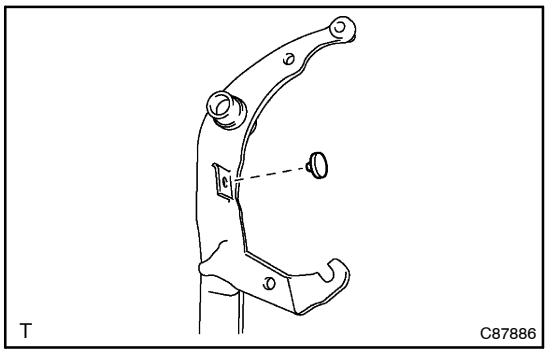



**18. INSTALL CLUTCH PEDAL TURN OVER BUSH**

(a) Apply MP grease to the inside of a new turn over bush.

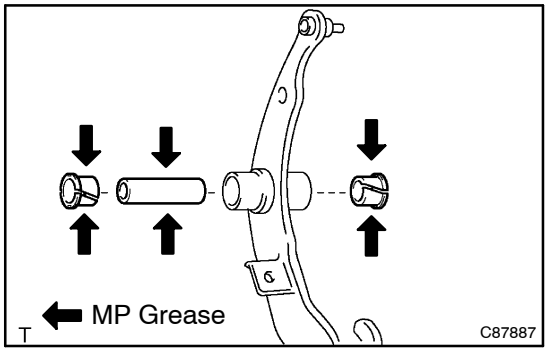



(b) Install the turn over bush to the clutch pedal.



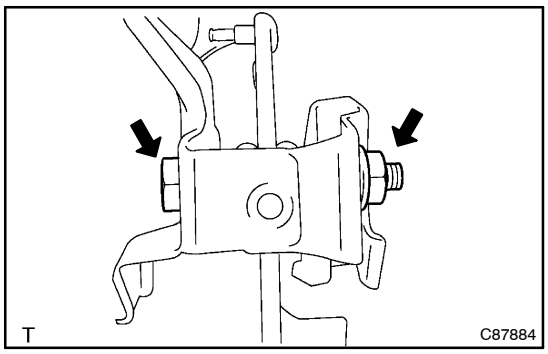

**19. INSTALL CLUTCH PEDAL NO.1 CUSHION**

(a) Apply MP grease to the outside of a clutch pedal spring.



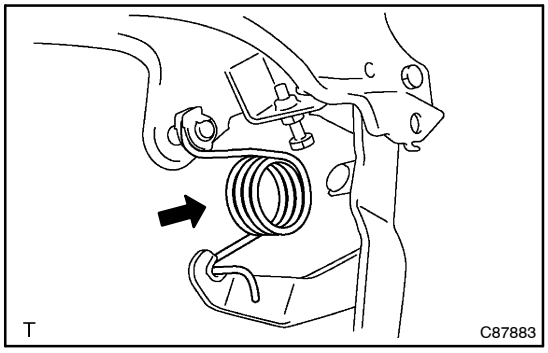

**20. INSTALL CLUTCH PEDAL SHAFT COLLAR**

(a) Apply MP grease to the inside and the outside of a collar.
(b) Apply MP grease to both sides of 2 new bushes.
(c) Install the collar and 2 new bushes to the clutch pedal.



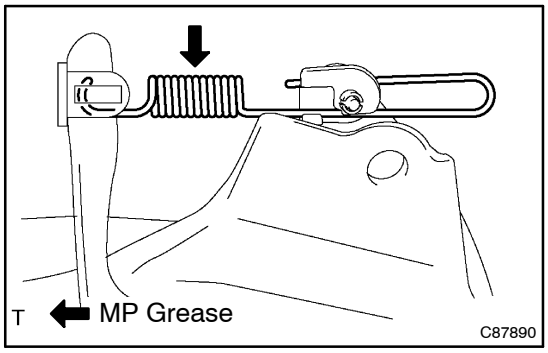

**21. INSTALL CLUTCH PEDAL SUB–ASSY**

(a) Install the clutch pedal bracket to the vehicle with the 3 bolts.
**Torque: 19 N·m (185 kgf·cm, 14 ft·lbf)**




**22. INSTALL SELECT LEVER TORSION SPRING**

(a) Install the spring to the clutch pedal and clutch pedal support.



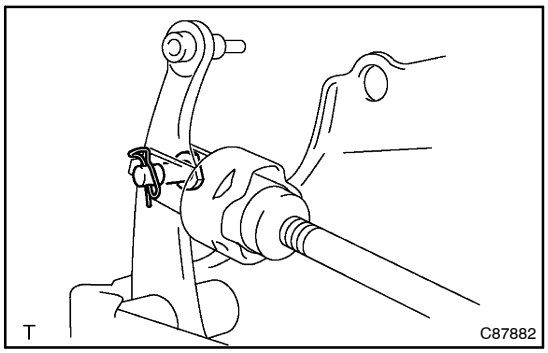

**23. INSTALL PARKING BRAKE SHOE RETURN TENSION SPRING**

(a) Apply MP grease to the outside of a clutch pedal spring.

(b) Install the clutch pedal spring.

**24. INSTALL CLUTCH MASTER CYLINDER PUSH ROD CLEVIS W/HOLE PIN**

(a) Apply MP grease to the contact surface of the push rod clevis and bush.

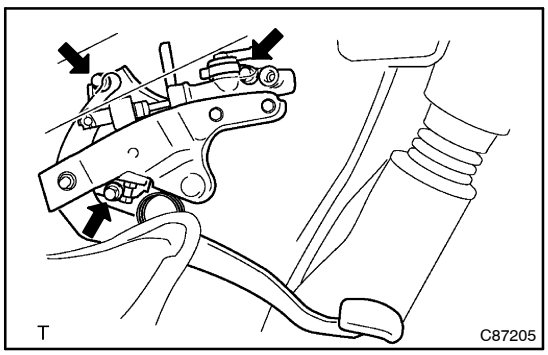



(b) Connect the clevis to the clutch pedal with the hole pin.

HINT:

Install the hole pin from the right side of the vehicle.

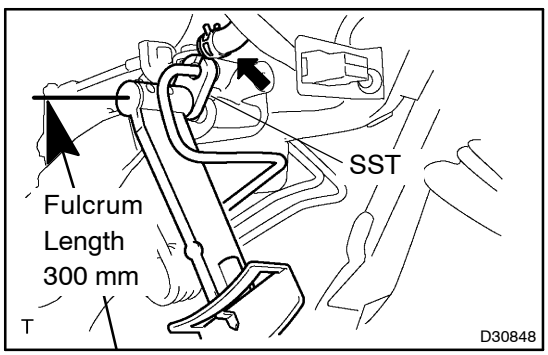
(c) Install the clip to the hole pin.




**25. INSTALL CLUTCH MASTER CYLINDER SUPPORT**

(a) Install the clutch pedal bracket to the vehicle with the 3 bolts.

**Torque: 19 N·m (185 kgf·cm, 14 ft·lbf)**




**26. INSTALL CLUTCH MASTER CYLINDER TO FLEXIBLE HOSE TUBE**

(a) Using SST, connect the tube to the clutch master cylinder.

SST 09023–38200

**Torque:**

**15.8 N·m (161 kgf·cm, 11 ft·lbf) for use with SST**

**19.5 N·m (199 kgf·cm, 14 ft·lbf)**

HINT:

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

**27. INSTALL CLUTCH RESERVOIR TUBE**

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

(a) Fill the reservoir tank with fluid and bleed air from the clutch system.
**Torque: 11 N·m (112 kgf·cm, 8 ft·lbf)**

**29. CHECK CLUTCH FLUID LEAKAGE**

**30. INSPECT CHECK FLUID LEVEL IN RESERVOIR**

**31. INSPECT AND ADJUST CLUTCH PEDAL SUB–ASSY (See page 42–7)**