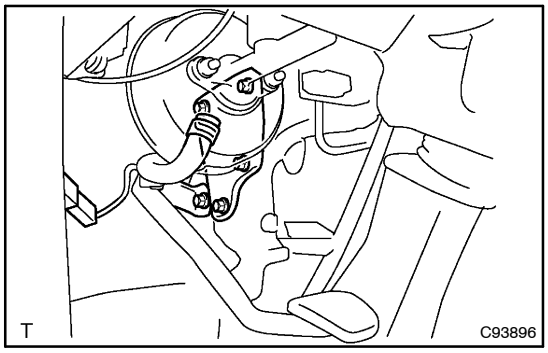
4205Z–01

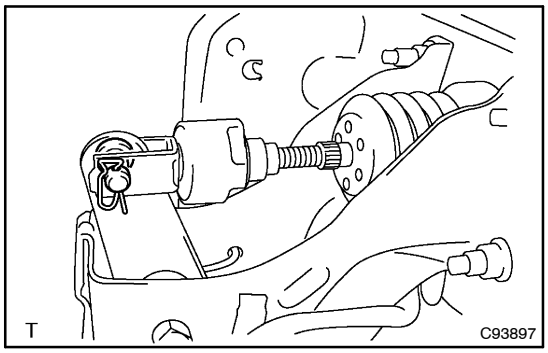
REPLACEMENT

1. DRAIN CLUTCH FLUID
2. DISCONNECT CLUTCH RESERVOIR TUBE (See page 42–14)
3. DISCONNECT CLUTCH MASTER CYLINDER TO FLEXIBLE HOSE TUBE (See page 42–14)



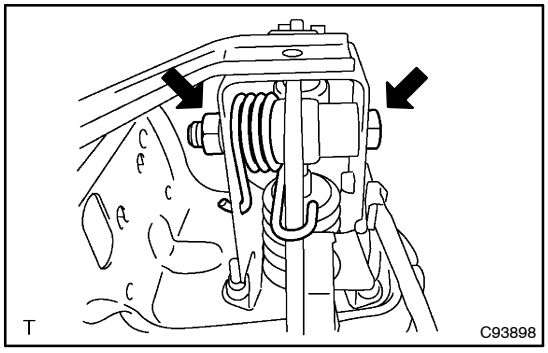
4. DISCONNECT CLUTCH BOOSTER VACUUM NO.1 HOSE
5. REMOVE CLUTCH MASTER CYLINDER SUPPORT

(a) Disconnect the exhaust brake connector.
(b) Remove the 5 bolts and clutch master cylinder support.



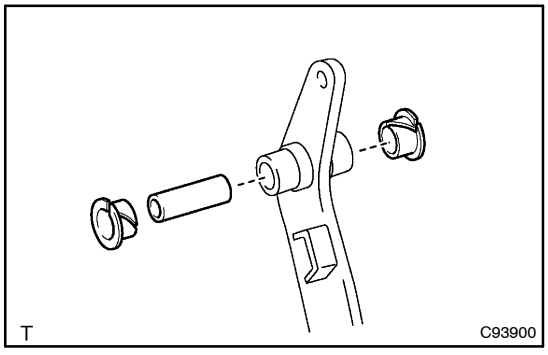
6. REMOVE CLUTCH MASTER CYLINDER PUSH ROD CLEVIS

(a) Remove the clip and hole pin.
(b) Disconnect the clevis from the clutch pedal.



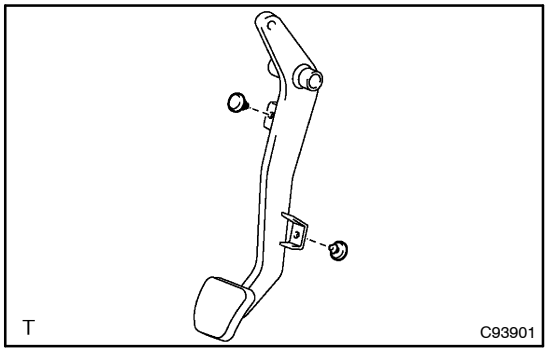
7. REMOVE CLUTCH PEDAL SUB–ASSY

(a) Mount the clutch pedal in a soft jaw vice.
(b) Remove the nut, washer and clutch pedal shaft.
(c) Remove the clutch pedal from the clutch master cylinder support.



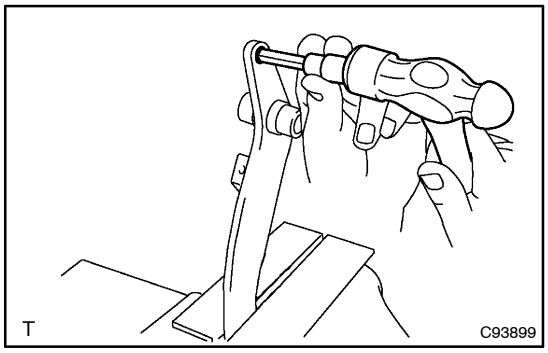
8. REMOVE CLUTCH PEDAL SHAFT COLLAR

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



9. REMOVE CLUTCH PEDAL NO.1 CUSHION

(a) Remove the clutch pedal cushion from the clutch pedal.

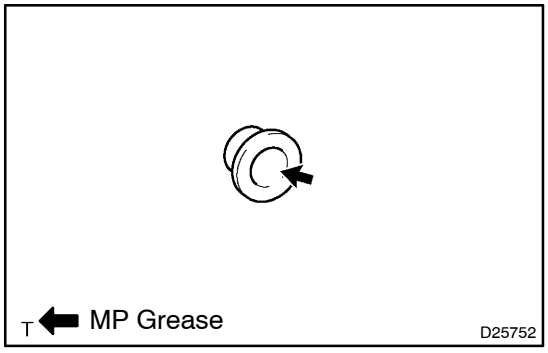


10. REMOVE CLUTCH MASTER CYLINDER PUSH ROD CLEVIS BUSH

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

11. REMOVE CLUTCH PEDAL PAD

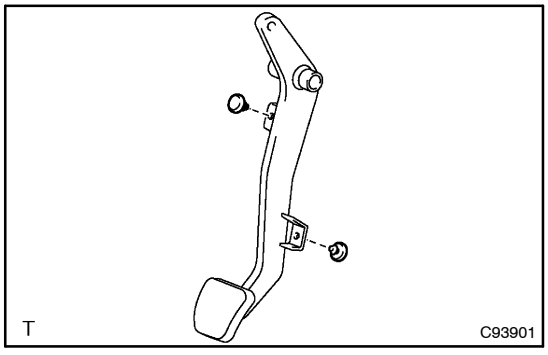
12. INSTALL CLUTCH PEDAL PAD



13. INSTALL CLUTCH PEDAL BUSH

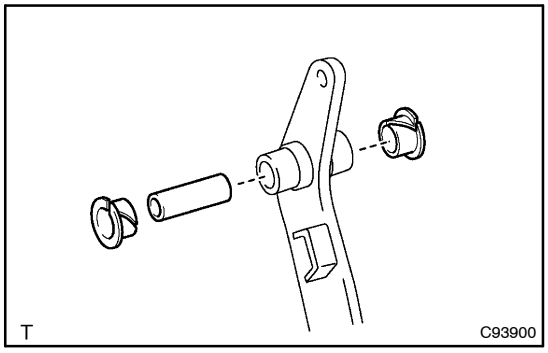
(a) Apply MP grease to the inside of a new bush.

(b) Install the bush to the clutch pedal.



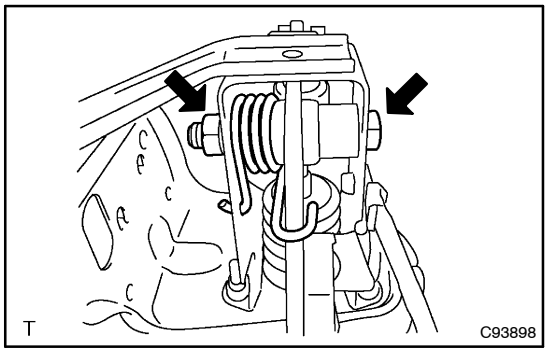
14. INSTALL CLUTCH PEDAL NO.1 CUSHION

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



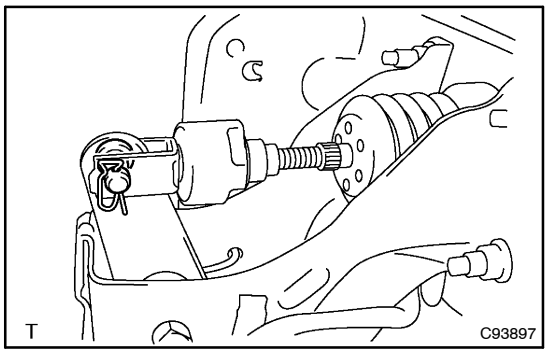
15. INSTALL CLUTCH PEDAL SHAFT COLLAR

(a) Apply MP grease to the inside and 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.



16. INSTALL CLUTCH PEDAL SUB–ASSY

(a) Install the clutch pedal to the bracket with the clutch pedal shaft, washer and nut.
Torque: 31 N·m (315 kgf·cm, 23 ft·lbf)



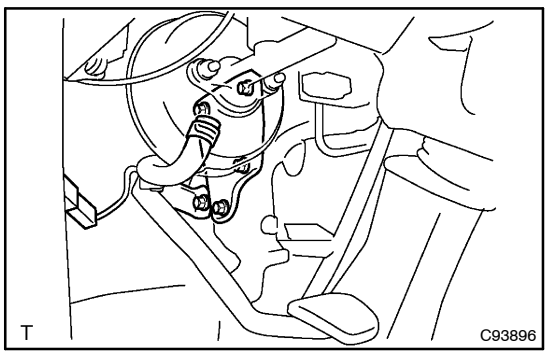
17. INSTALL CLUTCH MASTER CYLINDER PUSH ROD CLEVIS

(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.



18. INSTALL CLUTCH MASTER CYLINDER SUPPORT

(a) Install the clutch master cylinder support to the vehicle with the 5 bolts.
Torque: 19 N·m (185 kgf·cm, 13 ft·lbf)
(b) Connect the exhaust brake switch connector.

19. INSTALL CLUTCH BOOSTER VACUUM NO.1 HOSE

20. INSTALL CLUTCH MASTER CYLINDER TO FLEXIBLE HOSE TUBE (See page 42–14)
21. INSTALL CLUTCH RESERVOIR TUBE (See page 42–14)
22. BLEED CLUTCH PIPE LINE (See page 42–14)
23. CHECK CLUTCH FLUID LEAKAGE
24. INSPECT CHECK FLUID LEVEL IN RESERVOIR
25. INSPECT AND ADJUST CLUTCH PEDAL SUB–ASSY (See page 42–3)