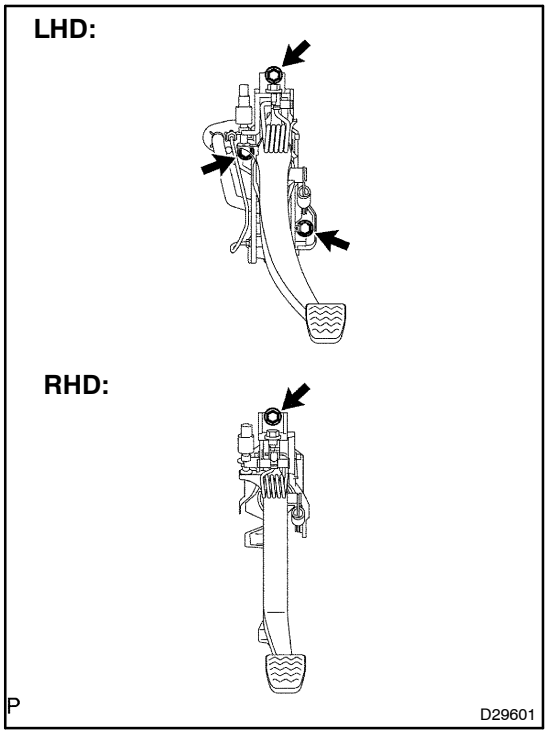
4205J–01

REPLACEMENT

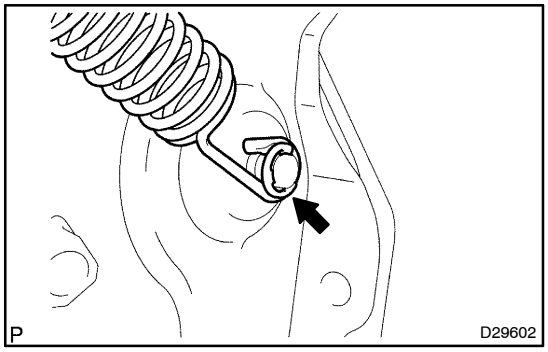
1. DRAIN CLUTCH FLUID
2. REMOVE INSTRUMENT PANEL FINISH LOWER PANEL RH (See page 71–13)
3. REMOVE CLUTCH MASTER CYLINDER ASSY (See page 42–9)



4. REMOVE CLUTCH PEDAL ASSY

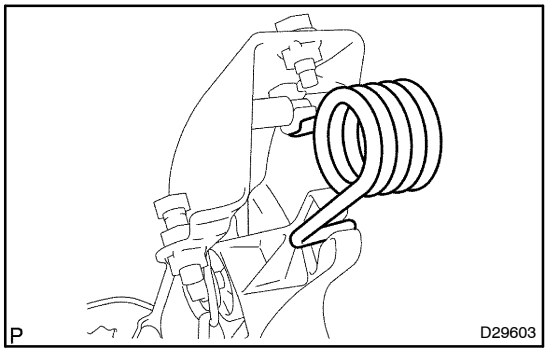
(a) LHD:
  (1) w/ Cruise control:
  Disconnect the clutch switch connector.
  (2) Remove the 2 nuts, bolt and clutch pedal assy.

(b) RHD:
  (1) w/ Cruise control:
  Disconnect the clutch switch connector.
  (2) Remove the bolt and clutch pedal assy.



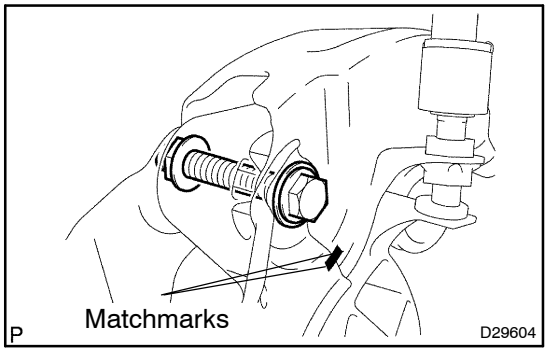
5. REMOVE CLUTCH PEDAL SPRING

(a) Mount the clutch pedal assy in a soft jaw vise.
(b) Using a small screwdriver, remove the E–ring.
(c) Remove the clutch pedal spring.



6. REMOVE TURN OVER SPRING SEAT COMPRESSION SPRING

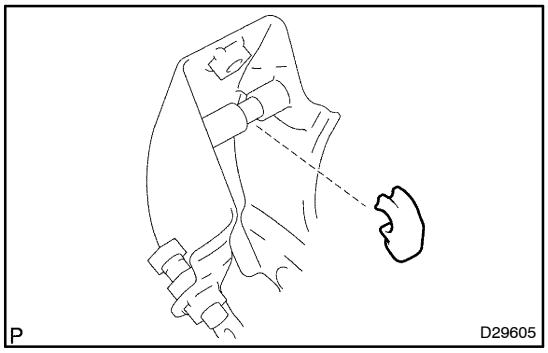
(a) Remove the compression spring.



7. REMOVE CLUTCH PEDAL SUB–ASSY

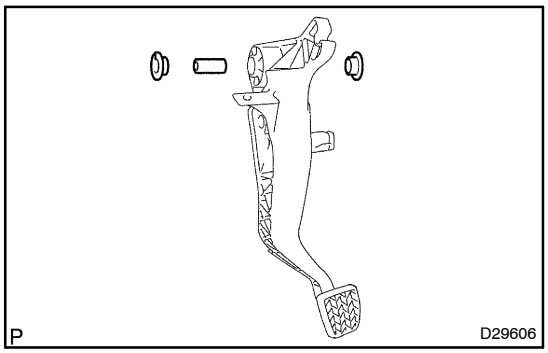
(a) Place the matchmarks on the anchor arm support sub–assy RH with the one on the clutch pedal support sub–assy.

(b) Remove the bolt, nut and clutch pedal sub–assy from the clutch pedal support.



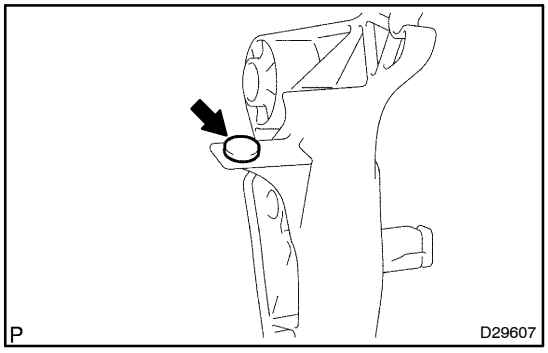
8. REMOVE CLUTCH PEDAL SPRING HOLDER

(a) Remove the clutch pedal spring holder from the clutch pedal support.



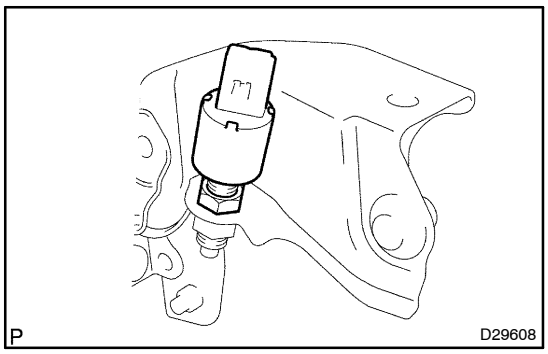
9. REMOVE CLUTCH PEDAL SHAFT COLLAR

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



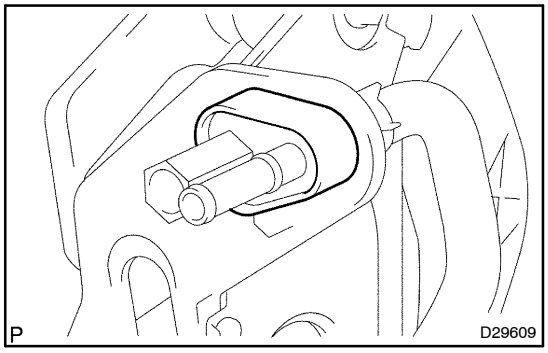
10. REMOVE CLUTCH PEDAL NO.1 CUSHION

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

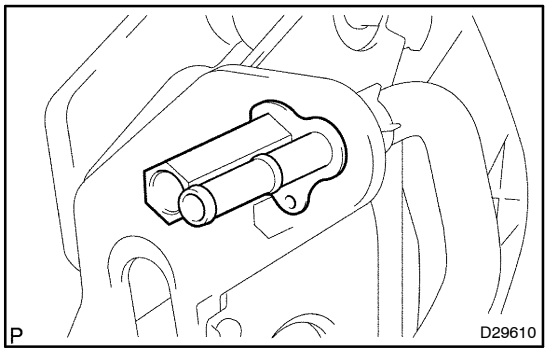


11. REMOVE CLUTCH SWITCH ASSY (W/ CRUISE CONTROL)

(a) Remove the clutch switch assy from the clutch pedal bracket.



12. REMOVE CLUTCH PEDAL SUPPORT GROMMET (LHD STEERING POSITION TYPE)



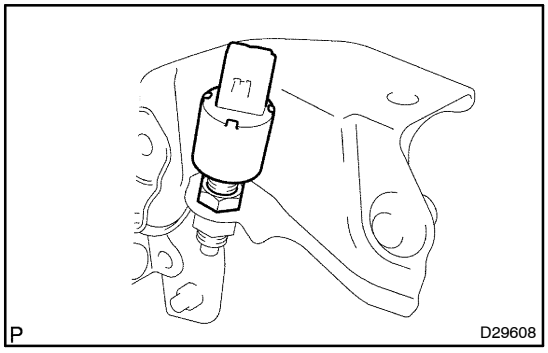
13. REMOVE CLUTCH PEDAL SUPPORT WAY (LHD STEERING POSITION TYPE)

(a) Remove the screw and clutch pedal support way.

14. INSTALL CLUTCH PEDAL SUPPORT WAY (LHD STEERING POSITION TYPE)

(a) Install the clutch pedal support way with the screw.

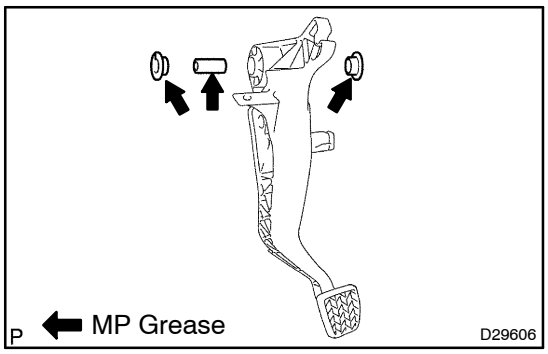
15. INSTALL CLUTCH PEDAL SUPPORT GROMMET (LHD STEERING POSITION TYPE)



16. INSTALL CLUTCH SWITCH ASSY (W/ CRUISE CONTROL)

(a) Install the clutch switch assy.
Torque: 26 N·m (265 kgf·cm, 19 ft·lbf)

17. INSTALL CLUTCH PEDAL NO.1 CUSHION



18. INSTALL CLUTCH PEDAL SHAFT COLLAR

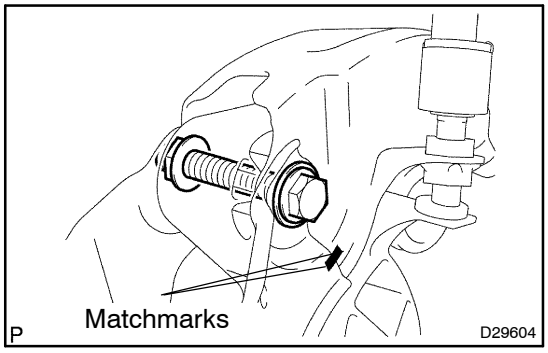
(a) Apply MP grease to both side of a new clutch pedal shaft collar.

(b) Install the clutch pedal shaft collar.

19. INSTALL CLUTCH PEDAL BUSH

(a) Apply MP grease to both side of 2 new clutch pedal bushes.

(b) Install the 2 clutch pedal bushes.



20. INSTALL CLUTCH PEDAL SUB–ASSY

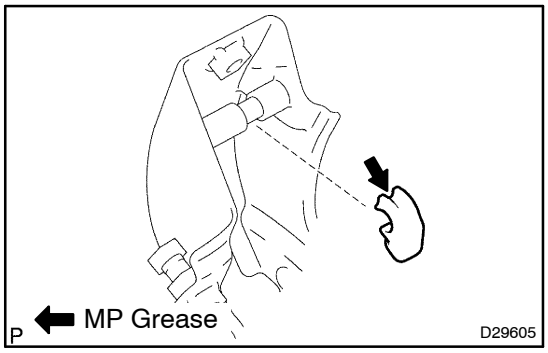
(a) Align the matchmarks on the anchor arm support sub–assy RH and clutch pedal support sub–assy.

(b) Install the clutch pedal sub–assy to the clutch pedal support.

Torque: 34 N·m (347 kgf·cm, 25 ft·lbf)

HINT:

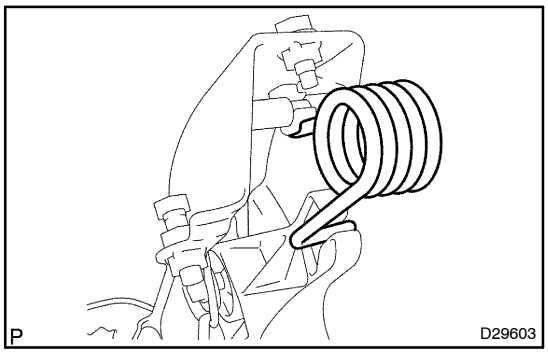
Install the bolt from the left side of the vehicle.



21. INSTALL CLUTCH PEDAL SPRING HOLDER

(a) Apply MP grease to the contact surface of the clutch pedal spring holder.

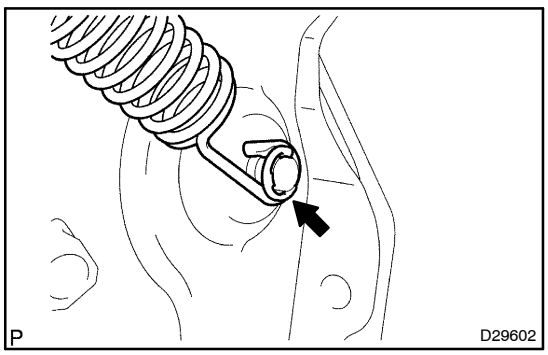
(b) Install the clutch pedal spring holder.



22. INSTALL TURN OVER SPRING SEAT COMPRESSION SPRING

(a) Install the turn over spring seat compression spring.

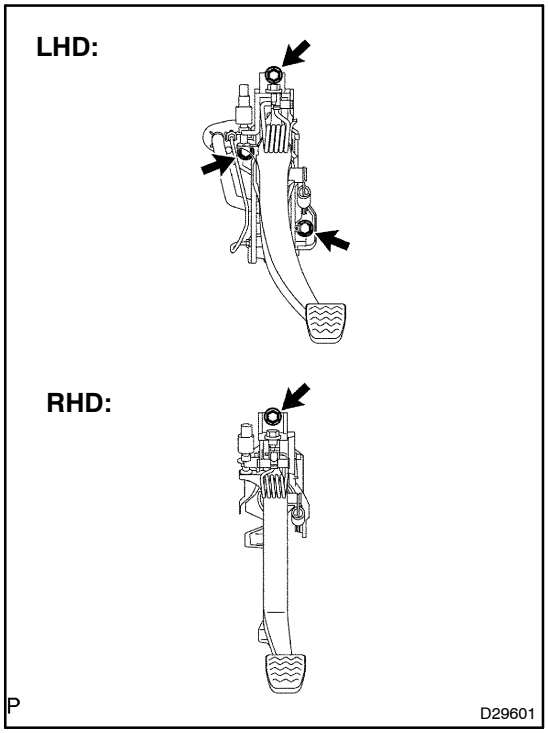
(b) Apply MP grease to the contact surface of the clutch pedal.



23. INSTALL CLUTCH PEDAL SPRING

(a) Install the clutch pedal spring.

(b) Using needle nose pliers, install the E–ring.



24. INSTALL CLUTCH PEDAL ASSY

(a) LHD:

(1) Install the clutch pedal assy with the 2 bolts.

Torque: 14 N·m (143 kgf·cm, 10 ft·lbf)

(2) Install the bolt.

(3) w/ Cruise control:

Connect the clutch switch connector.

(b) RHD:

(1) Install the clutch pedal assy.

(2) Install the bolt.

(3) w/ Cruise control:

Connect the clutch switch connector.

25. INSTALL CLUTCH MASTER CYLINDER ASSY (See page 42–9)

26. INSTALL INSTRUMENT PANEL FINISH LOWER PANEL RH (See page 71–13)

27. BLEED CLUTCH PIPE LINE

(a) Fill the clutch reservoir tank with clutch fluid and bleed clutch system.

Torque: 11 N·m (112 kgf·cm, 8 ft·lbf)

(b) LHD (w/o VSC):

Fill the brake reservoir tank with clutch fluid and bleed clutch system.

Torque: 11 N·m (112 kgf·cm, 8 ft·lbf)

28. CHECK CLUTCH FLUID LEAKAGE (See page 42–9)

29. INSPECT AND ADJUST CLUTCH PEDAL SUB–ASSY (See page 42–2)

30. CHECK FLUID LEVEL IN RESERVOIR