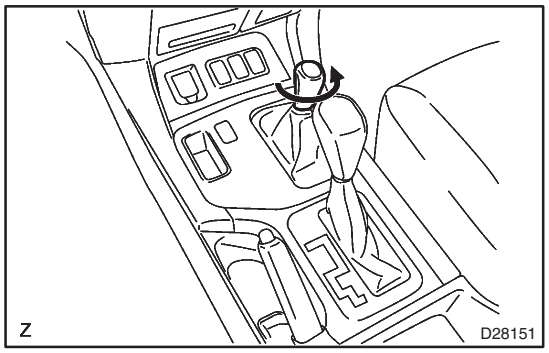
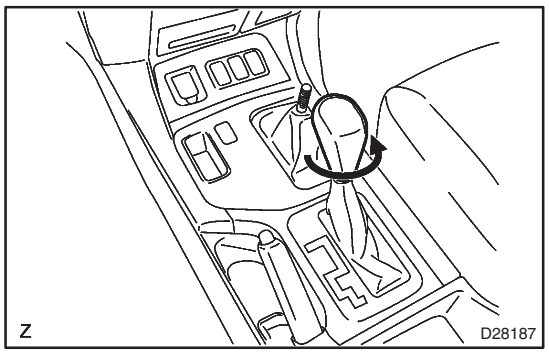
OVERHAUL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL (SEE PAGE 14–116)



2. REMOVE SHIFT LEVER KNOB SUB–ASSY

(a) Remove the shift lever knob sub–assy.

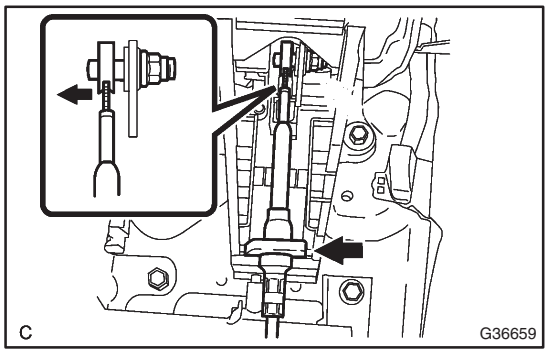


(b) Remove the floor shift shift lever knob sub–assy.

3. REMOVE CONSOLE UPPER PANEL GARNISH NO.1 (See Pub. No. RM990E, page 71–13)

4. REMOVE CONSOLE UPPER PANEL GARNISH NO.2 (See Pub. No. RM990E, page 71–13)

5. REMOVE CONSOLE PANEL UPPER ASSY (See Pub. No. RM990E, page 71–13)



6. DISCONNECT TRANSMISSION CONTROL CABLE ASSY

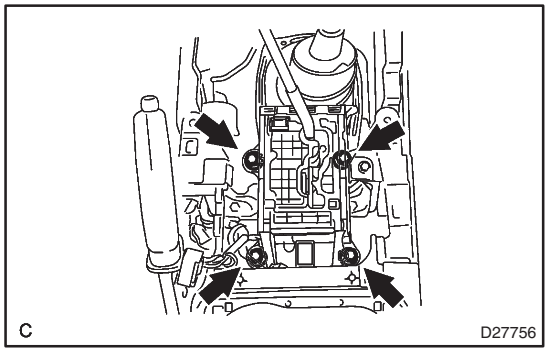
(a) Remove the clip and separate the transmission control cable assy from the shift lever assy.

HINT:

When the transmission control cable end is pressed, it can be removed from the floor shift lever.

NOTICE:

Do not remove the nut.

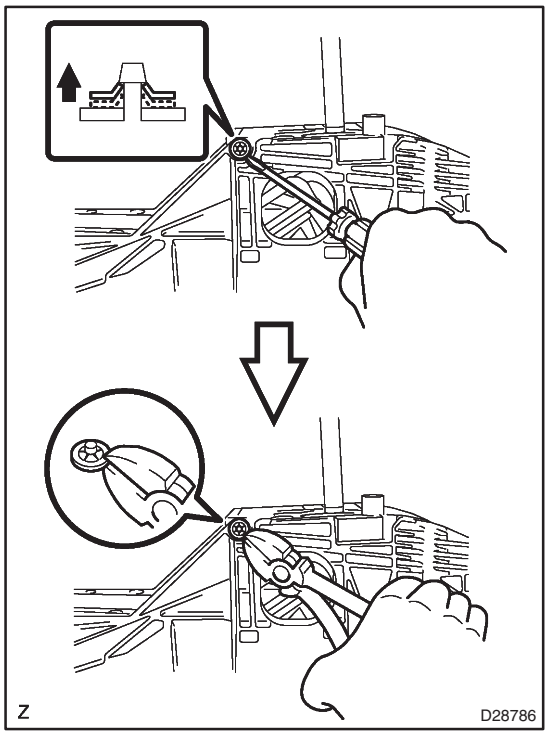


7. REMOVE TRANSMISSION FLOOR SHIFT ASSY

(a) Disconnect the connector.

(b) Remove the 4 bolts.

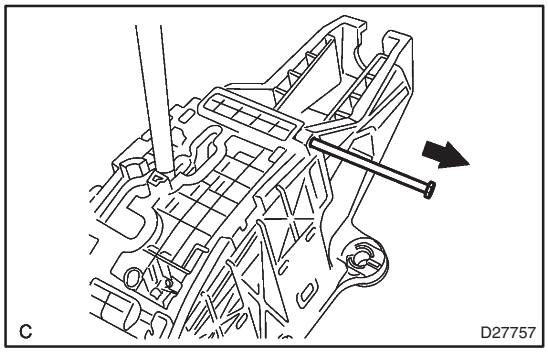
(c) Remove the transmission floor shift assy.



8. REMOVE SHIFT LOCK CONTROL ECU SUB–ASSY

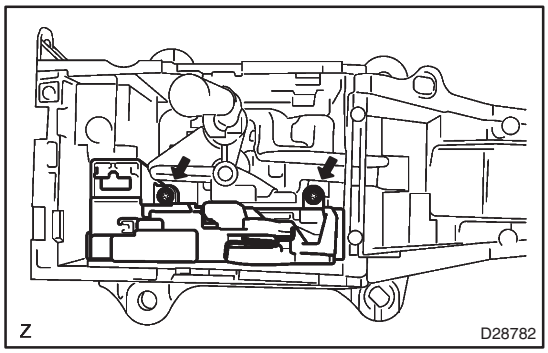
(a) Using a screwdriver, pry up the shift lever nut No.1.

(b) Using nippers, cut the shift lever nut No.1 off.

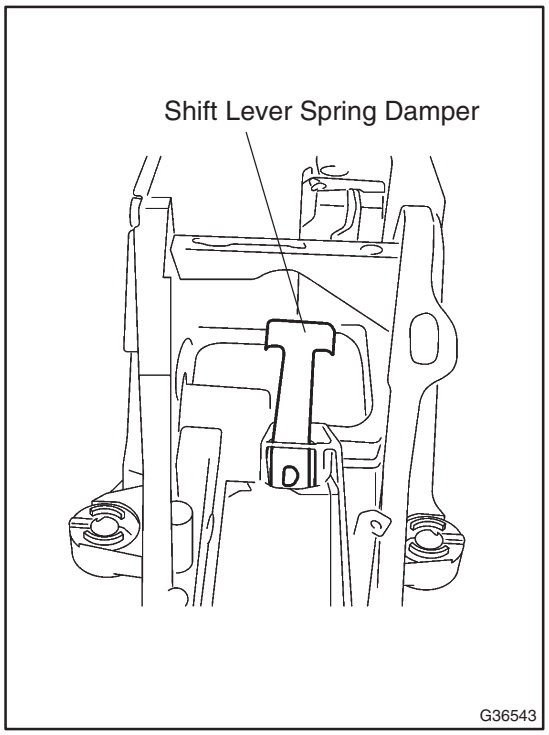


(c) Remove the floor shift lever lock pin.

(d) Remove the shift lever guide housing.

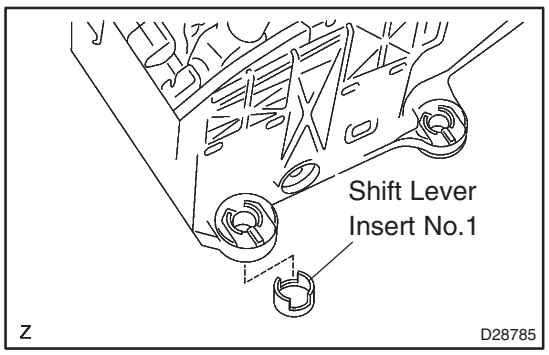


(e) Remove the 2 screws and shift lock control ECU sub–assy.



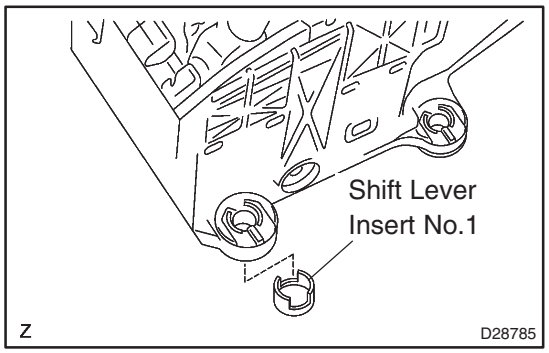
9. REMOVE SHIFT LEVER SPRING DAMPER

(a) Remove the shift lever spring damper from the shift lever plate sub–assy.



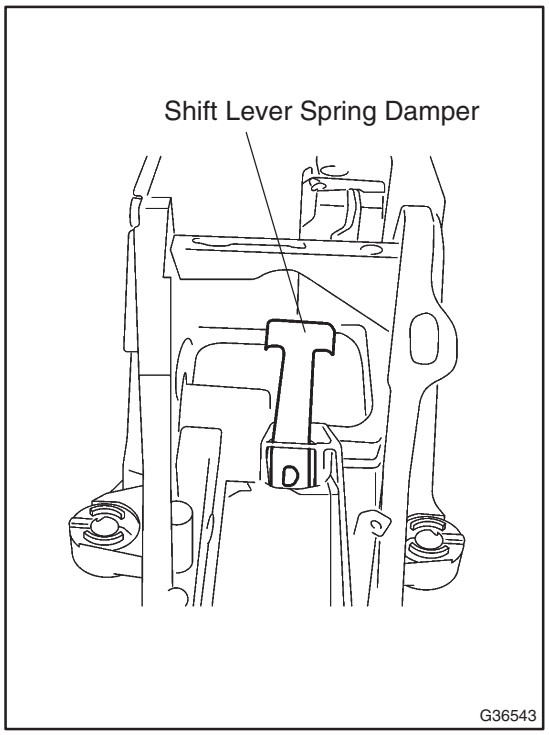
10. REMOVE SHIFT LEVER INSERT NO.1

(a) Remove the 4 shift lever insert No.1 from the floor shift assy.



11. INSTALL SHIFT LEVER INSERT NO.1

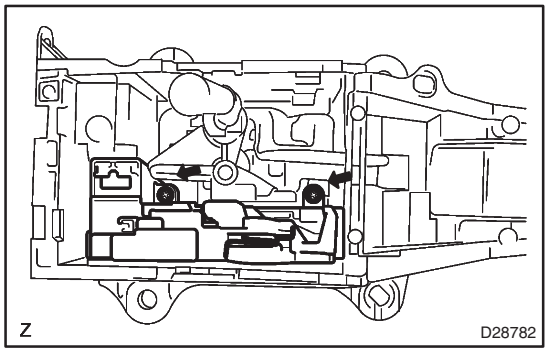
(a) Install the 4 shift lever insert No.1 to the floor shift assy.



12. INSTALL SHIFT LEVER SPRING DAMPER

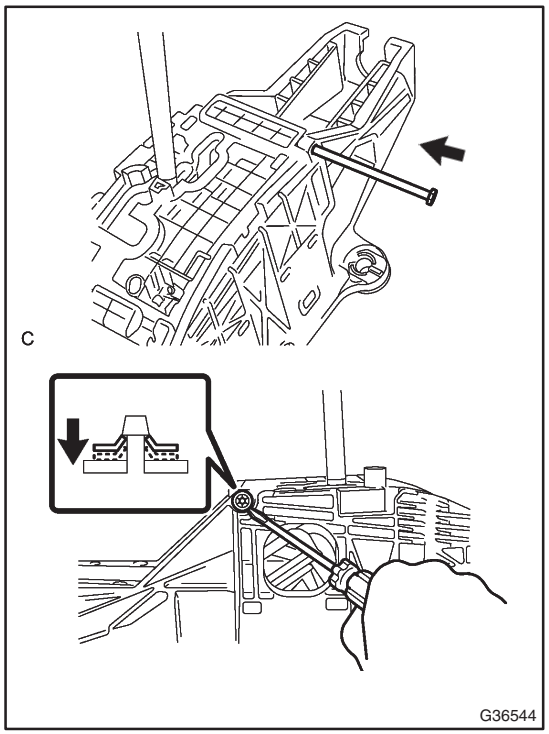
(a) Install the shift lever spring damper on the shift lever plate sub–assy.

(b) Apply MP grease to the shift lever spring damper.

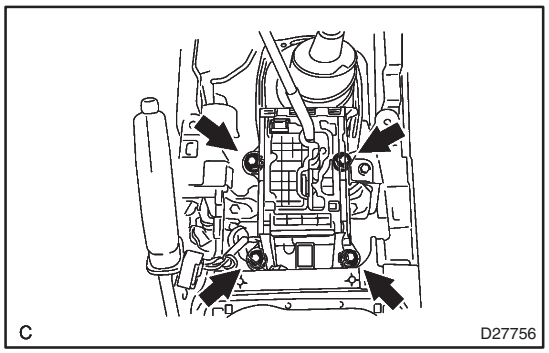


13. INSTALL SHIFT LOCK CONTROL ECU SUB–ASSY

(a) Install the shift lock control ECU sub–assy with the 2 screws.



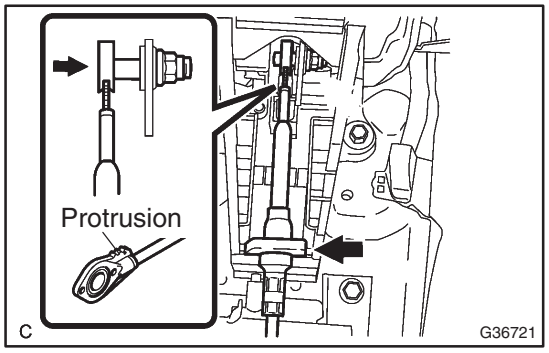
(b) Install the shift lever guide housing with the shift lever lock pin and a new shift lever nut No.1.



14. INSTALL TRANSMISSION FLOOR SHIFT ASSY

(a) Install the transmission floor shift assy with the 4 bolts.
Torque: 14 N·m (143 kgf·cm, 10 ft·lbf)

(b) Connect the connector to the transmission floor shift assy.



15. CONNECT TRANSMISSION CONTROL CABLE ASSY

(a) Connect the transmission control cable assy to the floor shift lever assy with the clip.

NOTICE:
Install transmission control cable assy with the protrusion facing upward.

16. INSTALL CONSOLE PANEL UPPER ASSY (See Pub. No. RM990E, page 71–13)
17. INSTALL CONSOLE UPPER PANEL GARNISH NO.2 (See Pub. No. RM990E, page 71–13)
18. INSTALL CONSOLE UPPER PANEL GARNISH NO.1 (See Pub. No. RM990E, page 71–13)
19. INSTALL SHIFT LEVER KNOB SUB–ASSY

(a) Install the shift lever knob on the shift lever.

(b) Install the floor shift shift lever knob on the shift lever.

20. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL (SEE PAGE 14–116)
21. ADJUST SHIFT LEVER POSITION (SEE PAGE 40–2)
22. INSPECT SHIFT LEVER POSITION (SEE PAGE 40–2)