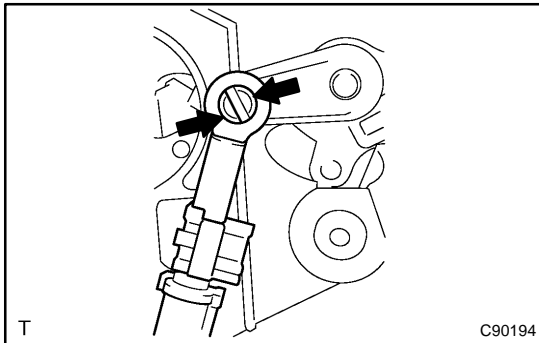


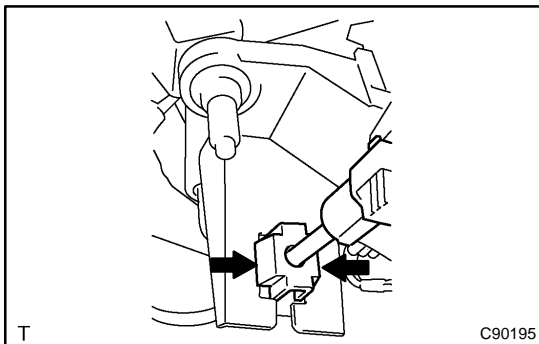
OVERHAUL

1. REMOVE INSTRUMENT CLUSTER FINISH PANEL SUB-ASSY CENTER (See page 71-10)
2. REMOVE INSTRUMENT CLUSTER FINISH PANEL ASSY CTR (See page 71-10)
3. REMOVE INSTRUMENT PANEL BOX (See page 71-10)
4. REMOVE INSTRUMENT PANEL FINISH PANEL LOWER CENTER (See page 71-10)

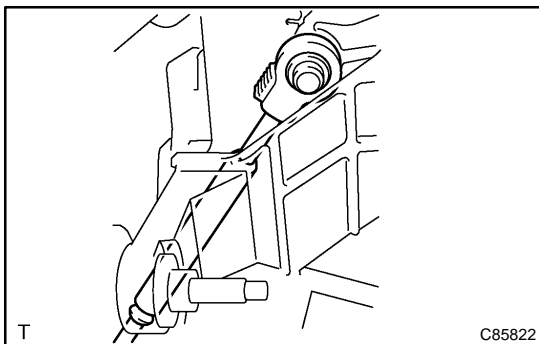


5. DISCONNECT FLOOR SHIFT PARKING LOCK CABLE ASSY

- (a) Push the claw and disconnect the parking lock cable assy from the shift lock release link.

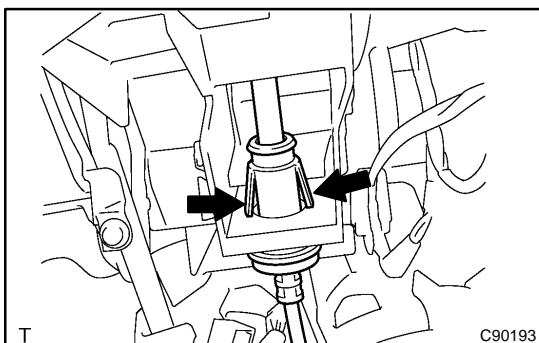


- (b) Using a screw driver, disconnect the parking lock cable assy from the shift lever plate.

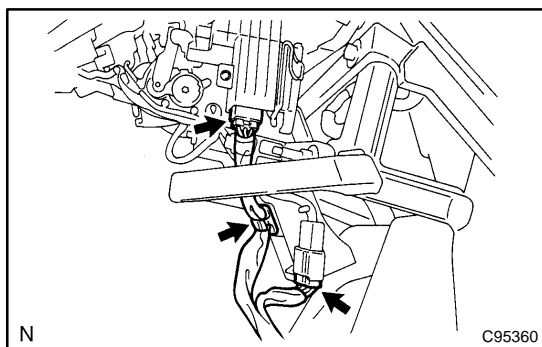


6. DISCONNECT FLOOR SHIFT CABLE TRANSMISSION CONTROL SHIFT

- (a) Disconnect the control cable end from the shift lever.

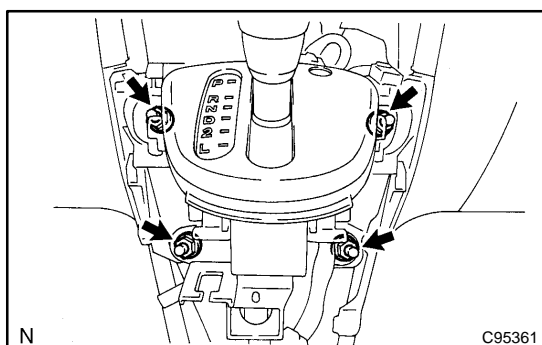


- (b) Using a screw driver, disconnect the control cable from the shift lever plate.

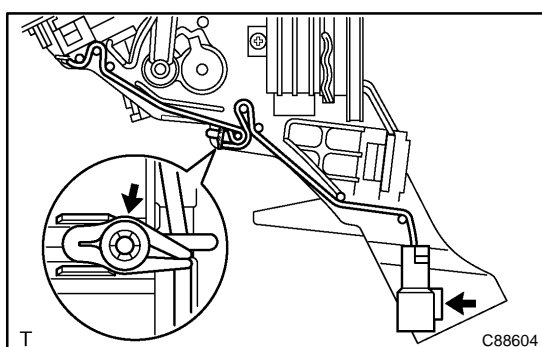


7. REMOVE FLOOR SHIFT ASSY

- (a) Disconnect the shift lock control ECU connector and indicator lamp wire connector.
- (b) Disconnect the wire harness clamp.

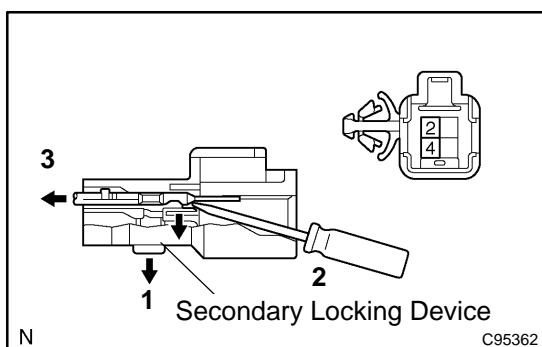


- (c) Remove the 4 nuts and floor shift assy.

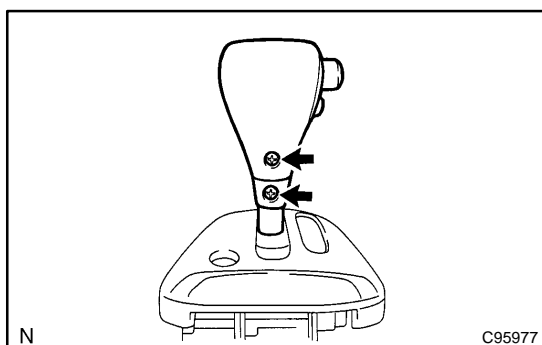


8. REMOVE FLOOR SHIFT SHIFT LEVER KNOB SUB-ASSY

- (a) Disconnect the indicator lamp wire connector from the shift lever plate.
- (b) Using a small screw driver, remove the push nut.
- (c) Separate the wire harness from the shift lever plate.



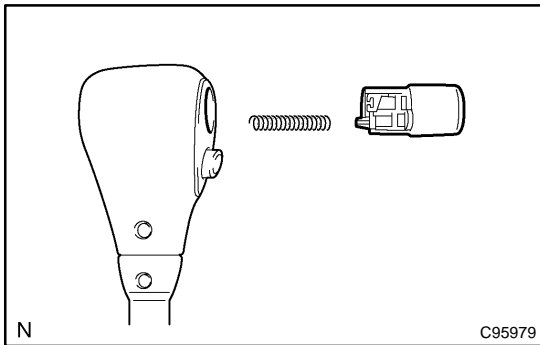
- (d) Disengage the secondary locking device.
- (e) Release the locking lug of the terminals 2 and 4, and pull the terminals out from the rearward.



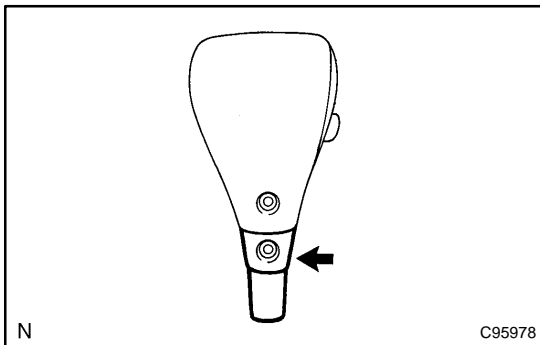
- (f) Remove the 2 screws and shift lever knob sub-assy with the position indicator slide cover.

NOTICE:

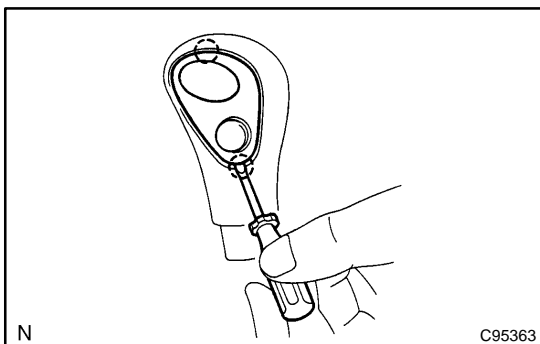
Pay attention not to apply unnatural load to transmission control switch wire harness.

**9. REMOVE SHIFT LEVER KNOB BUTTON**

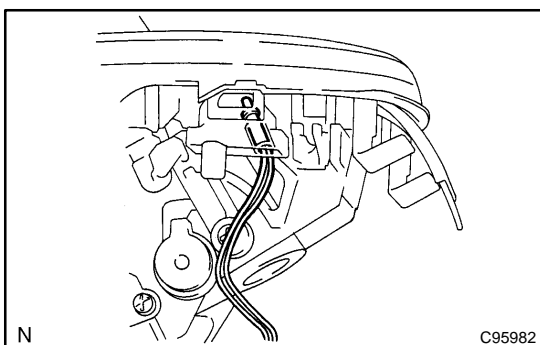
- (a) Remove the shift lever knob button and spring from the shift lever knob.

**10. REMOVE POSITION INDICATOR SLIDE COVER**

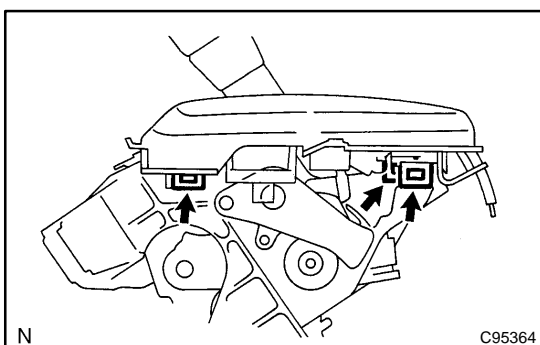
- (a) Remove the position indicator slide cover No. 2 from the shift lever knob.

**11. REMOVE TRANSMISSION CONTROL SWITCH**

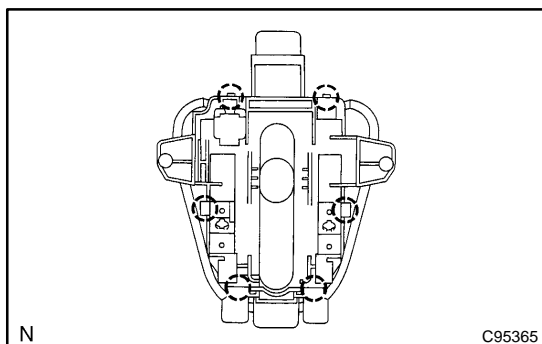
- (a) Using a small screw driver, remove the transmission control switch from the shift lever knob.

**12. REMOVE INDICATOR LAMP WIRE SUB-ASSY**

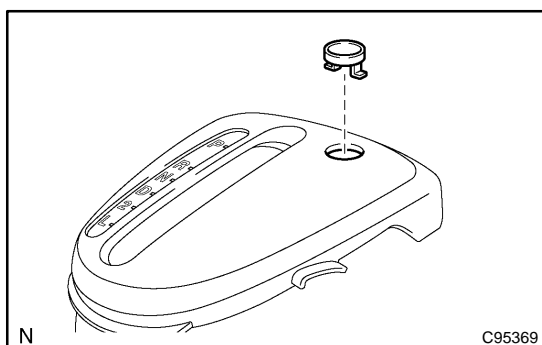
- (a) Remove the indicator lamp wire sub-assy from the position indicator housing lower.

**13. REMOVE POSITION INDICATOR HOUSING LOWER**

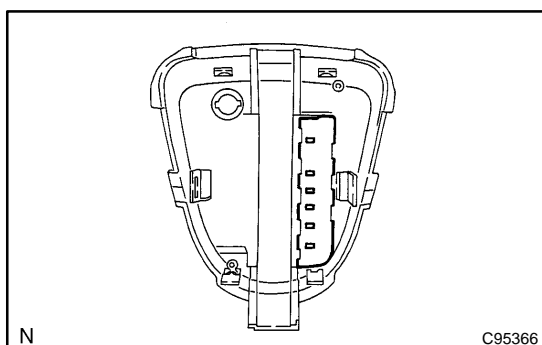
- (a) Remove the position indicator housing lower with the position indicator housing upper from the shift lever plate.

**14. REMOVE POSITION INDICATOR HOUSING UPPER**

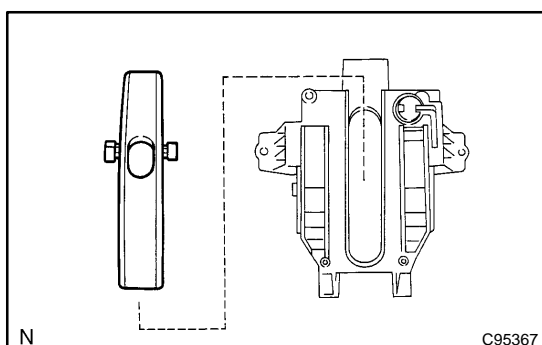
- (a) Using a small screw driver, remove the position indicator housing upper from the position indicator housing lower.

**15. REMOVE SHIFT LOCK RELEASE BUTTON COVER**

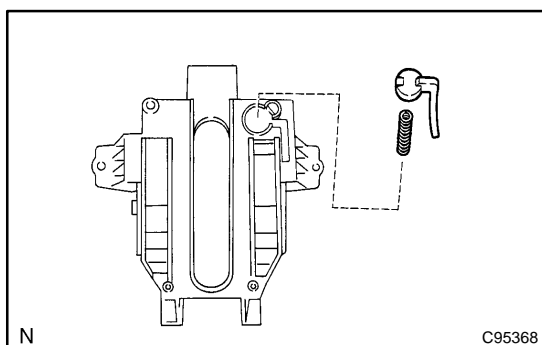
- (a) Using a screwdriver, remove the shift lock release button cover.

**16. REMOVE CONTROL POSITION INDICATOR PLATE**

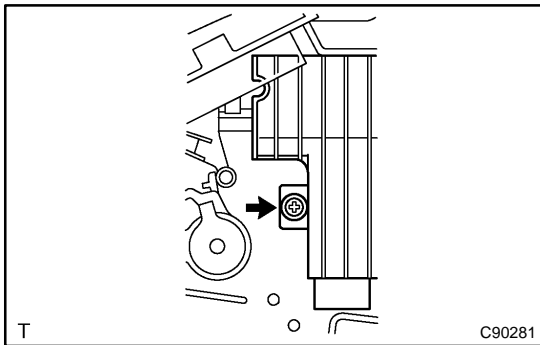
- (a) Remove the position indicator plate from the position indicator housing upper.

**17. REMOVE POSITION INDICATOR SLIDE COVER**

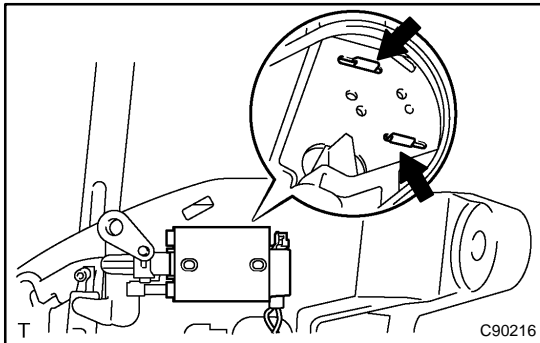
- (a) Remove the position indicator slide cover from the position indicator housing lower.

**18. REMOVE SHIFT LOCK RELEASE BUTTON**

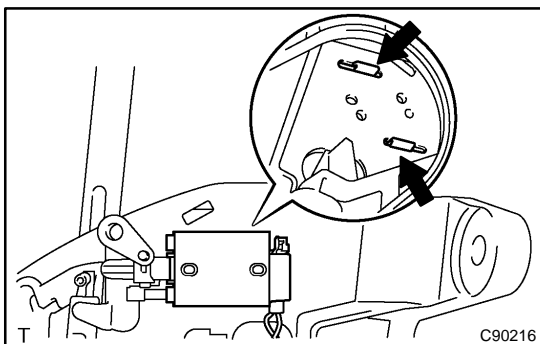
- (a) Remove the shift lock release button and spring from the position indicator housing lower.

**19. REMOVE SHIFT LOCK CONTROL ECU**

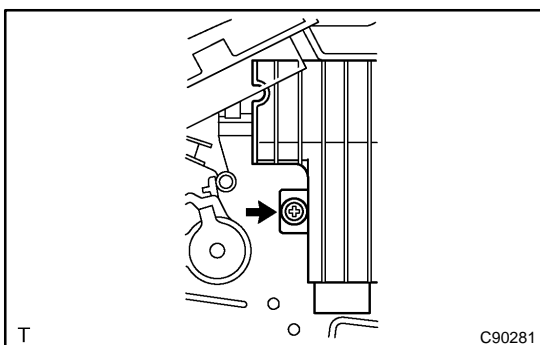
- (a) Remove the screw.
- (b) Disconnect the shift lock solenoid connector and remove the shift lock control ECU from the shift lever plate.

**20. REMOVE SHIFT LOCK SOLENOID**

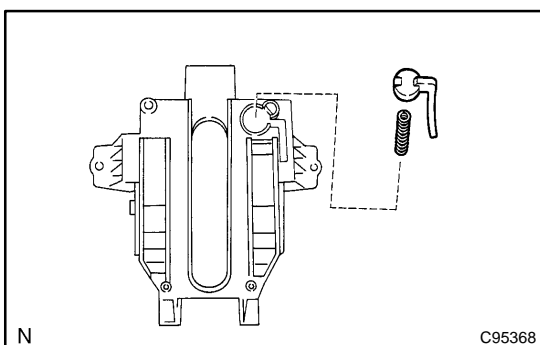
- (a) Using a screw driver, remove the shift lock solenoid from the shift lever plate.

**21. INSTALL SHIFT LOCK SOLENOID**

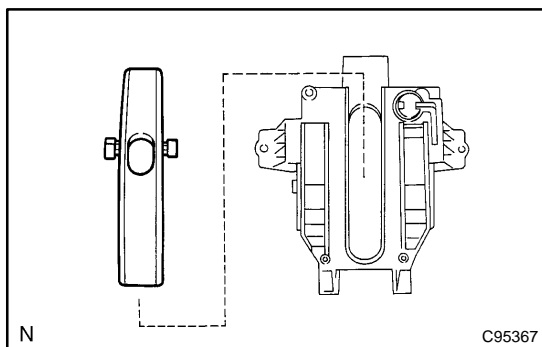
- (a) Install the shift lock solenoid to the shift lever plate.

**22. INSTALL SHIFT LOCK CONTROL ECU**

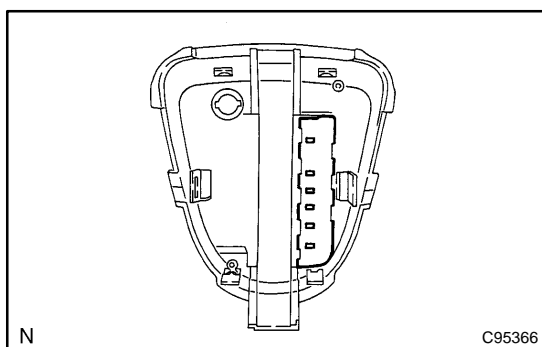
- (a) Connect the shift lock solenoid connector to the shift lock control ECU.
- (b) Install the shift lock control ECU with the screw.

**23. INSTALL SHIFT LOCK RELEASE BUTTON**

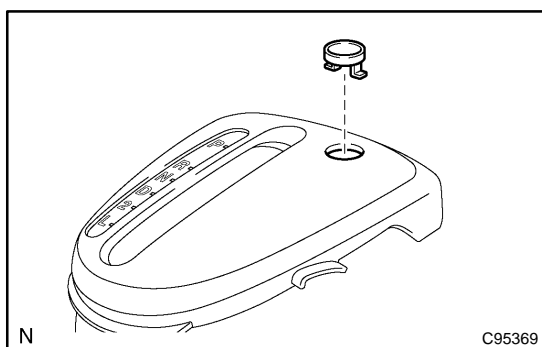
- (a) Apply MP grease to the spring.
- (b) Install the shift lock release button and spring.

**24. INSTALL POSITION INDICATOR SLIDE COVER**

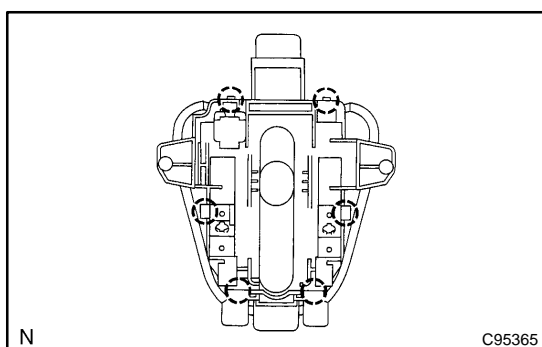
- (a) Install the position indicator slide cover to the position indicator housing lower.

**25. INSTALL CONTROL POSITION INDICATOR PLATE**

- (a) Install the position indicator plate to the position indicator housing upper.

**26. INSTALL SHIFT LOCK RELEASE BUTTON COVER**

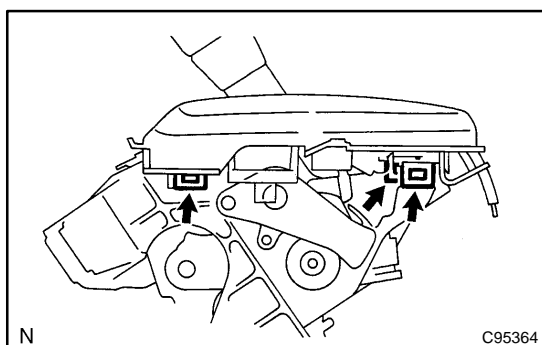
- (a) Install the shift lock release button cover.

**27. INSTALL POSITION INDICATOR HOUSING UPPER**

- (a) Install the position indicator housing upper to the position indicator housing lower.

HINT:

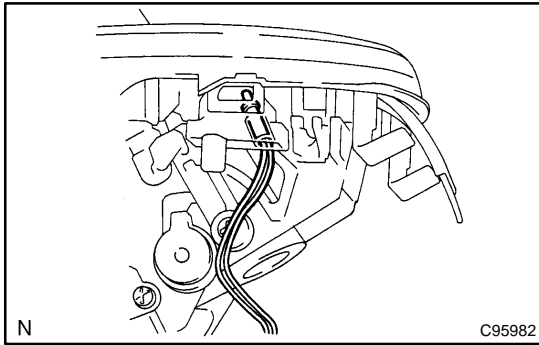
Fit the claws securely.

**28. INSTALL POSITION INDICATOR HOUSING LOWER**

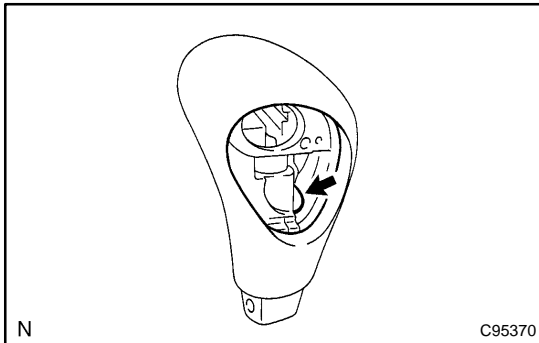
- (a) Install the position indicator housing lower with the position indicator housing upper to the shift lever plate.

HINT:

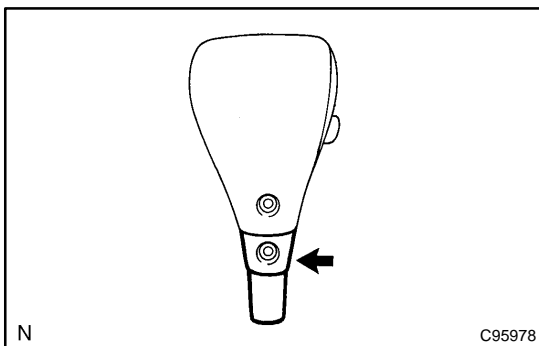
Fit the claws securely.

**29. INSTALL INDICATOR LAMP WIRE SUB-ASSY**

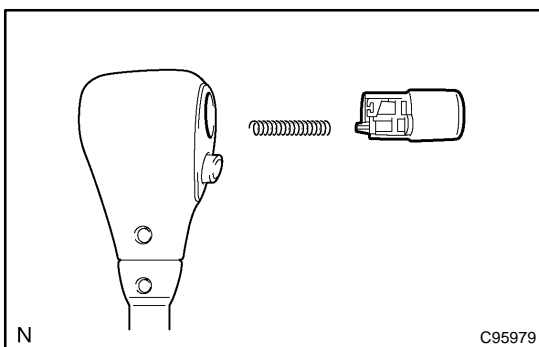
- (a) Install the indicator lamp wire sub-assy to the position in indicator housing lower.

**30. INSTALL TRANSMISSION CONTROL SWITCH**

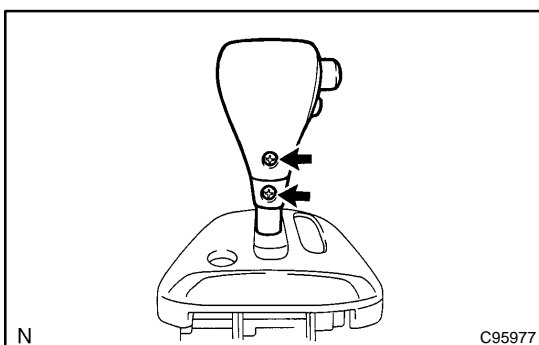
- (a) Insert the wire harness into the shift lever knob from the part shown by the arrow, and install the transmission control switch to the shift lever knob.

**31. INSTALL POSITION INDICATOR SLIDE COVER**

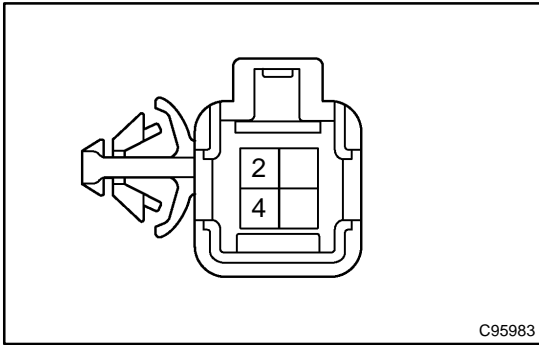
- (a) Install the position indicator slide cover No. 2 to the shift lever knob.

**32. INSTALL SHIFT LEVER KNOB BUTTON**

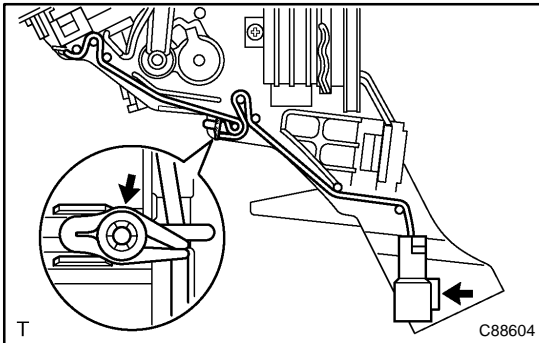
- (a) Apply MP grease to the spring and shift lever knob button.
 (b) Install the spring and shift lever knob button to the shift lever knob.

**33. INSTALL FLOOR SHIFT SHIFT LEVER KNOB SUB-ASSY**

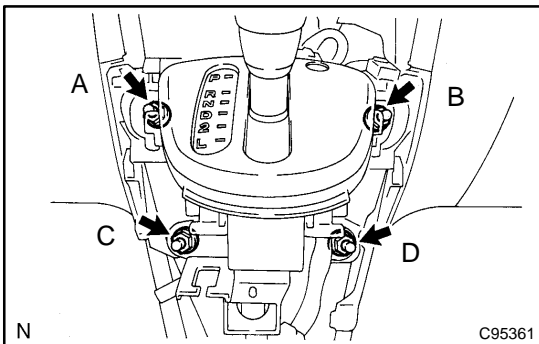
- (a) Install the shift lever knob with the 2 screws.



- (b) Connect the 2 wire harness of transmission control switch to the connector of indicator lamp wire.



- (c) Install the wire harness with a new push nut to the shift lever plate as shown in the illustration.
- (d) Connect the indicator lamp wire connector to the shift lever plate.

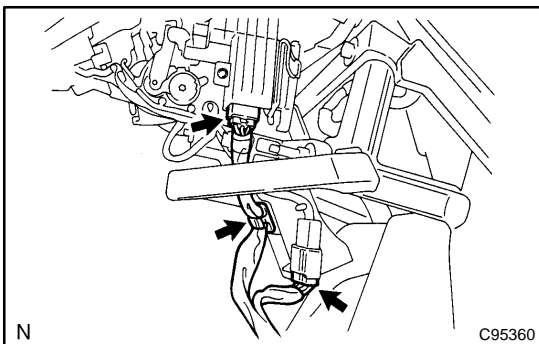


34. INSTALL FLOOR SHIFT ASSY

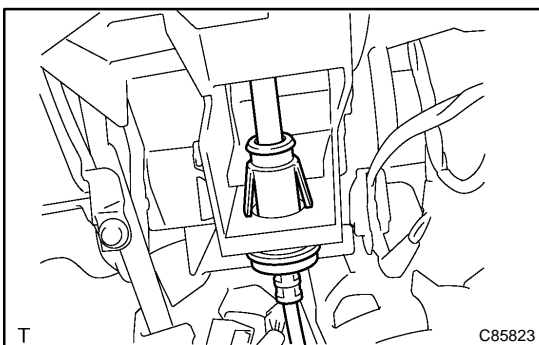
- (a) Install the floor shift assy with the 4 nuts .
Torque: 11.8 N·m (122 kgf·cm, 9 ft·lbf)

HINT:

Tighten them in the order, A, B, C and D.

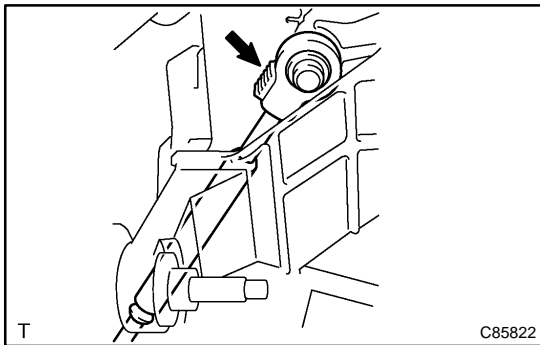


- (b) Connect the shift lock control ECU connector and indicator lamp wire connector.
- (c) Connect the wire harness clamp.

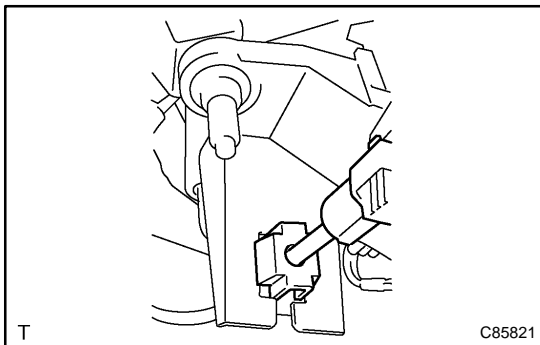


35. CONNECT FLOOR SHIFT CABLE TRANSMISSION CONTROL SHIFT

- (a) Install the control cable to the shift lever plate.

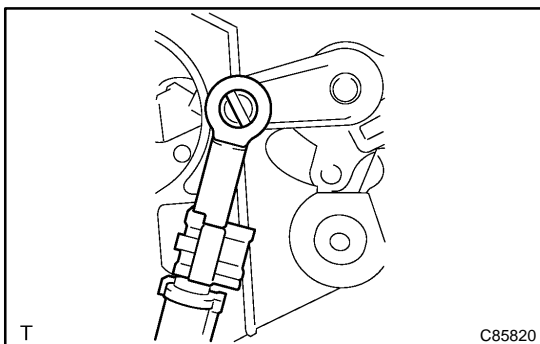


- (b) Connect the control cable end to the floor shift assy.
HINT:
 Install it with the uneven surface facing up.



36. CONNECT FLOOR SHIFT PARKING LOCK CABLE ASSY

- (a) Pass the parking lock cable through the hole of shift lever plate.
 (b) Insert the slide cap into the shift lever plate.



- (c) Apply MP grease to the shift lock release link.
 (d) Insert the lever pin into the hole in the cable end.

37. CHECK KEY INTERLOCK OPERATION (See page 40-74)

38. CHECK SHIFT LOCK OPERATION (See page 40-74)

39. CHECK SHIFT LOCK RELEASE BUTTON OPERATION (See page 40-74)