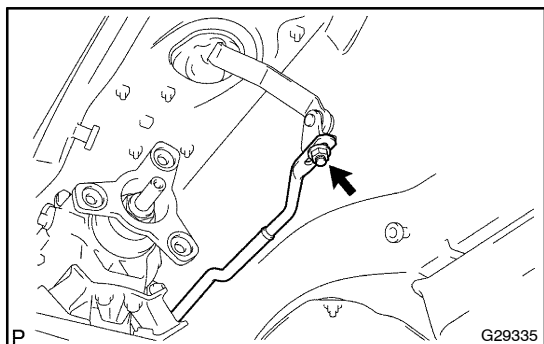


OVERHAUL

1. SEPARATE BATTERY NEGATIVE TERMINAL
2. REMOVE INSTRUMENT PANEL UNDER COVER SUB-ASSY NO.2 (SEE PAGE 71-6)
3. REMOVE CHOKE KNOB HOLE COVER (SEE PAGE 71-6)
4. REMOVE GLOVE COMPARTMENT PLATE (SEE PAGE 71-6)
5. REMOVE INSTRUMENT PANEL GARNISH SUB-ASSY LH (SEE PAGE 71-6)
6. REMOVE INSTRUMENT PANEL FINISH PANEL (SEE PAGE 71-6)
7. REMOVE INSTRUMENT CLUSTER FINISH PANEL (SEE PAGE 71-6)
8. REMOVE INSTRUMENT PANEL FINISH PANEL LOWER CENTER (SEE PAGE 71-6)
9. REMOVE PANEL INSTRUMENT CLUSTER FINISH LWR (SEE PAGE 71-6)
10. REMOVE INSTRUMENT PANEL UNDER COVER SUB-ASSY NO.1 (SEE PAGE 71-6)
11. REMOVE COIN BOX ASSY (SEE PAGE 71-6)
12. REMOVE INSTRUMENT CLUSTER FINISH PANEL CENTER LOWER (SEE PAGE 71-6)
13. REMOVE CIGAR LIGHTER HOLE BEZEL (SEE PAGE 71-6)
14. REMOVE INSTRUMENT CLUSTER FINISH PANEL END (SEE PAGE 71-6)
15. REMOVE INSTRUMENT PANEL SAFETY PAD SUB-ASSY NO.1 (SEE PAGE 71-6)
16. REMOVE REAR CONSOLE ARMREST ASSY (SEE PAGE 71-6)
17. REMOVE CONSOLE BOX PLATE (SEE PAGE 71-6)
18. REMOVE INSTRUMENT PANEL CUP HOLDER ASSY (SEE PAGE 71-6)
19. REMOVE CONSOLE BOX (SEE PAGE 71-6)
20. REMOVE CONSOLE BOX DUCT NO.1 (SEE PAGE 71-6)

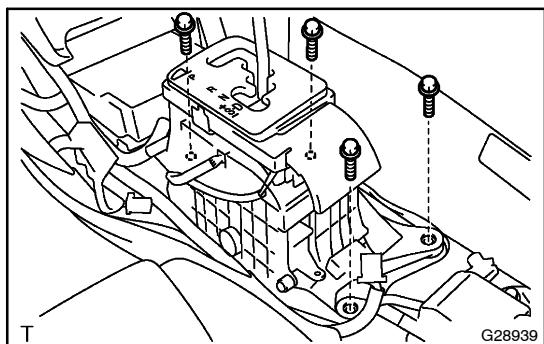


21. SEPARATE FLOOR SHIFT GEAR SHIFTING ROD SUB-ASSY

- (a) Remove the nut and separate the floor shift gear shifting rod sub-assy.

22. REMOVE FLOOR SHIFT ASSY

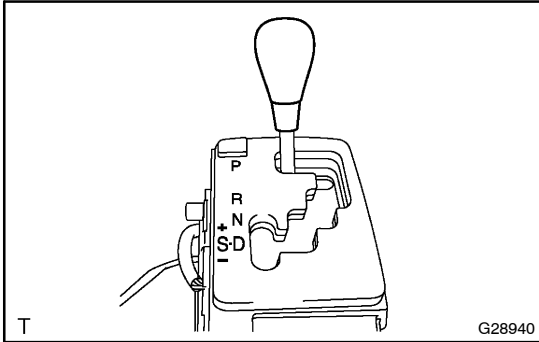
- (a) Disconnect the connector.
- (b) Disconnect the indoor electrical key oscillator connector. (w/ smart key)



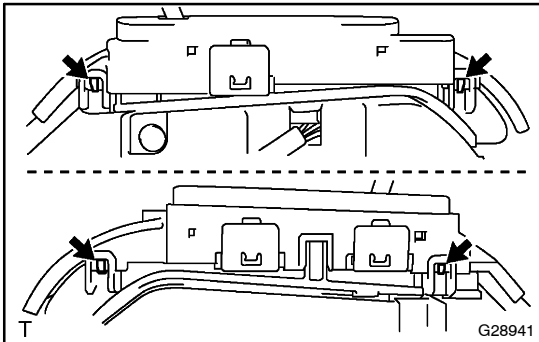
- (c) Remove the 4 bolts.
- (d) Remove the floor shift assy.

23. REMOVE INDOOR ELECTRICAL KEY OSCILLATOR (W/ SMART KEY)

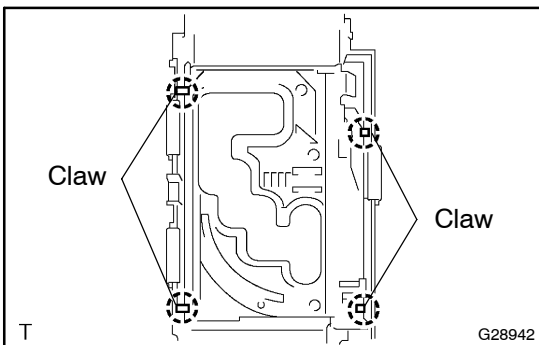
- (a) Remove the 2 screws, and then remove the indoor electrical key oscillator from the shift lever plate.

**24. REMOVE SHIFT LEVER KNOB SUB-ASSY**

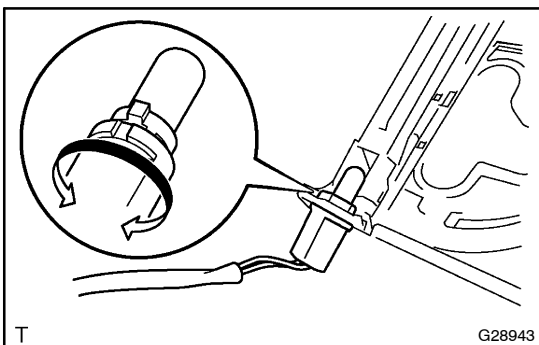
- (a) Remove the shift lever knob sub-assy.

**25. REMOVE POSITION INDICATOR HOUSING UPPER**

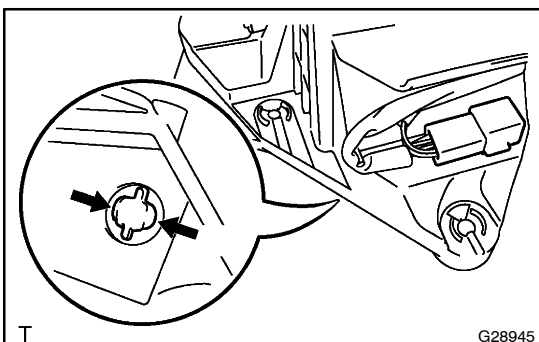
- (a) Disconnect the indicator lamp wire sub-assy from the shift lever plate.
- (b) Using a screwdriver, remove the position indicator housing upper.

**26. REMOVE POSITION INDICATOR LENS**

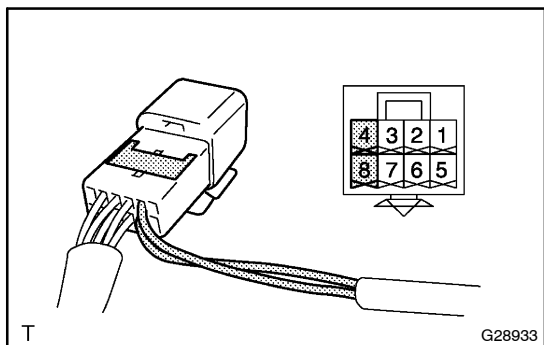
- (a) Using a screwdriver, remove the position indicator lens from the position indicator housing upper.

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

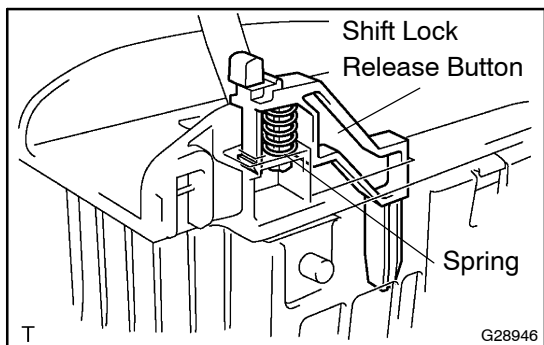
- (a) Remove the indicator lamp wire sub-assy from the position indicator lens.
- (b) Remove the position indicator bulb from the indicator lamp wire sub-assy.
- (c) Remove the position indicator bulb cap from the position indicator bulb.



- (d) Remove the transmission control switch connector from the floor shift assy.

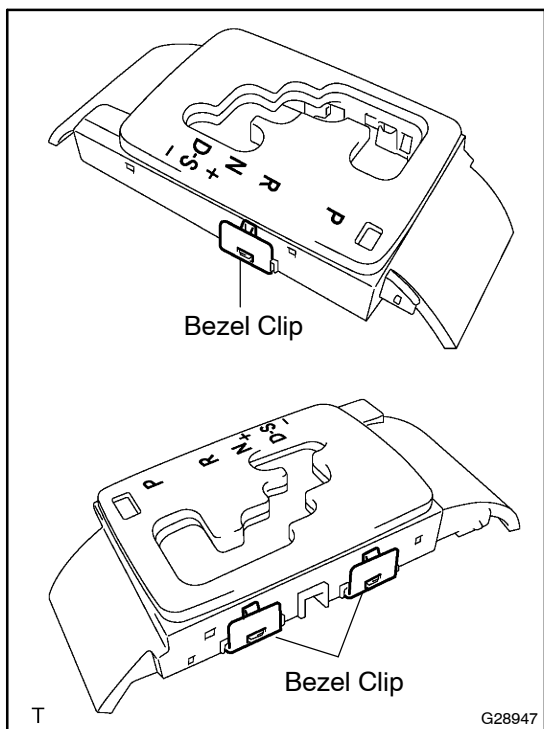


- (e) Using a small screwdriver, disengage the locking lug of terminals (4) and (8), and pull the terminals out from the rear.



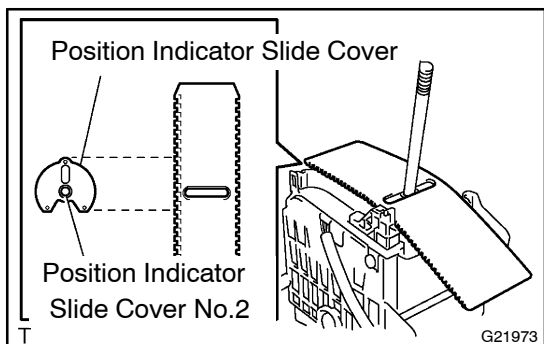
28. REMOVE SHIFT LOCK RELEASE BUTTON

- (a) Remove the shift lock release button and spring from the floor shift assy.



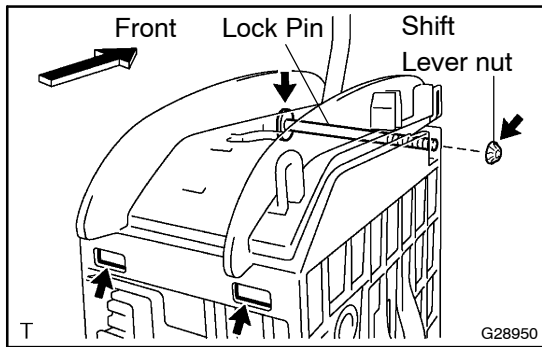
29. REMOVE BEZEL CLIP

- (a) Remove the 3 bezel clips from the position indicator housing upper.



30. REMOVE POSITION INDICATOR SLIDE COVER

- (a) Remove the position indicator slide cover from the shift lever guide housing.

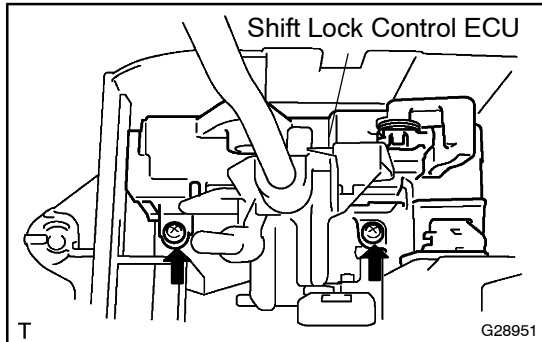


31. REMOVE SHIFT LOCK CONTROL ECU SUB-ASSY

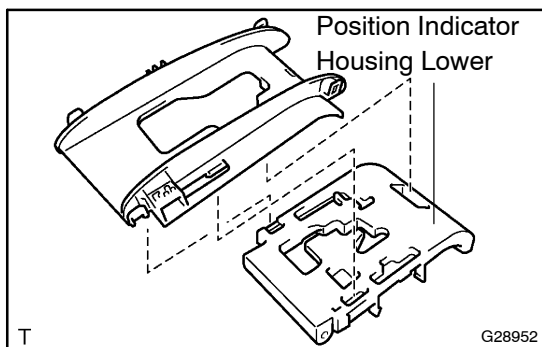
- (a) Remove the shift lever nut and lock pin from the floor shift assy.
- (b) Remove the shift lever guide housing from the floor shift assy.

NOTICE:

First remove the shift lever nut and lock pin, then disengage the 2 claws.

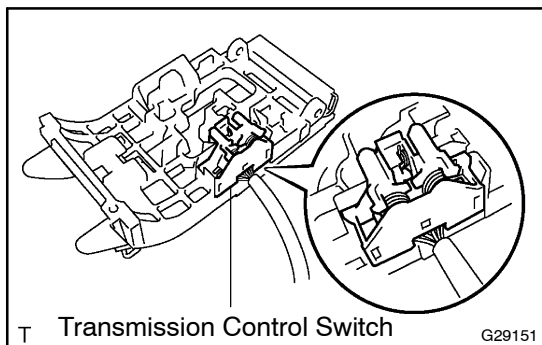


- (c) Remove the 2 screws and shift lock control ECU sub-assy.



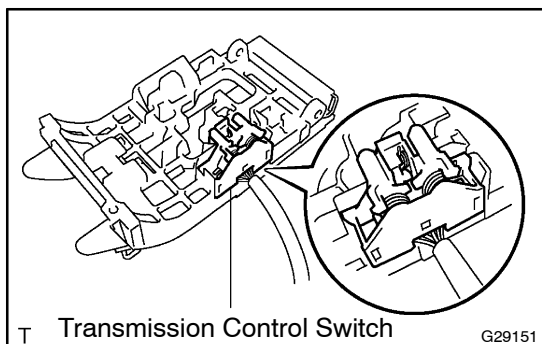
32. REMOVE POSITION INDICATOR HOUSING LOWER

- (a) Remove the position indicator housing lower from the shift lever guide housing.



33. REMOVE TRANSMISSION CONTROL SWITCH

- (a) Remove the transmission control switch from the shift lever guide housing.

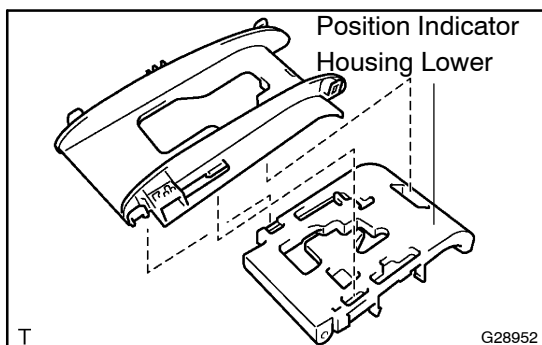


34. INSTALL TRANSMISSION CONTROL SWITCH

- (a) Install the transmission control switch to the shift lever guide housing.

HINT:

Securely engage the claws.

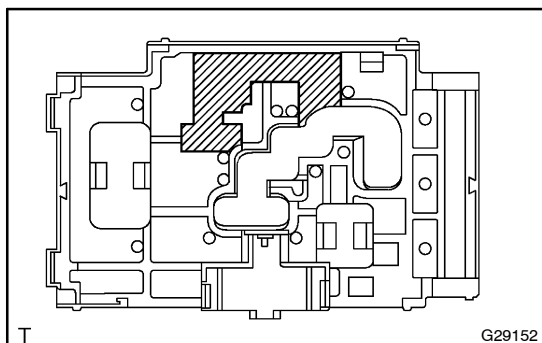


35. INSTALL POSITION INDICATOR HOUSING LOWER

- (a) Install the position indicator housing lower to the shift lever guide housing.

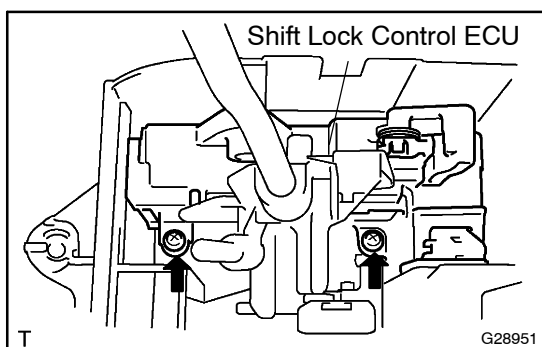
HINT:

Securely engage the claws.

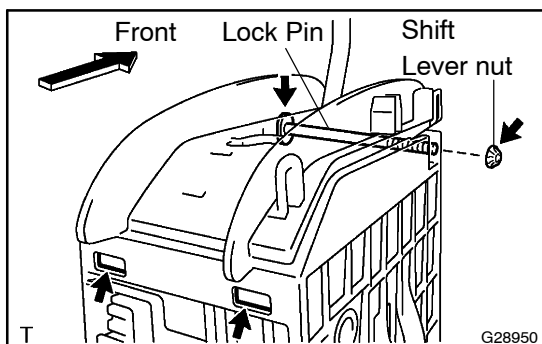


36. INSTALL SHIFT LOCK CONTROL ECU SUB-ASSY

- (a) Apply MP grease to the hatched area of the shift lever guide housing as indicated in the illustration.



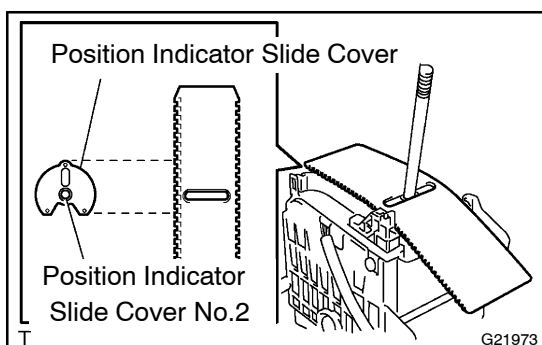
- (b) Install the shift lock control ECU sub-assy with the 2 screws.



- (c) Install the shift lever guide housing with the shift lever lock pin and a new shift lever nut.

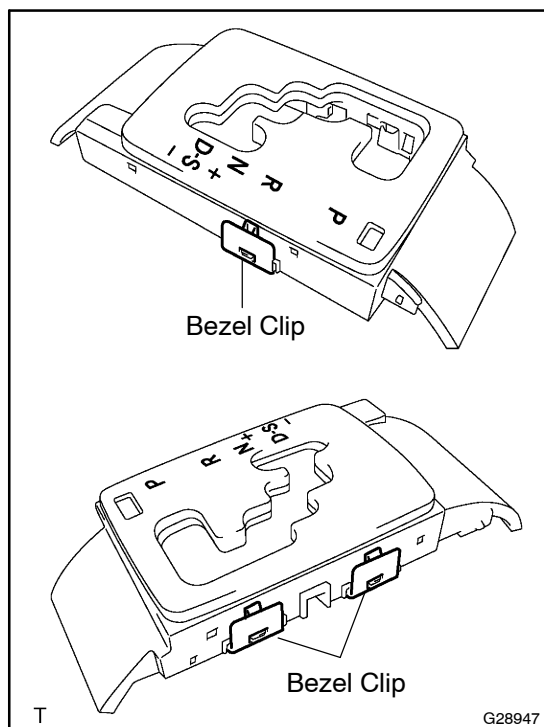
NOTICE:

- Install the shift lever nut and lock pin after first engaging the 2 claws.
- Securely engage the claws.



37. INSTALL POSITION INDICATOR SLIDE COVER

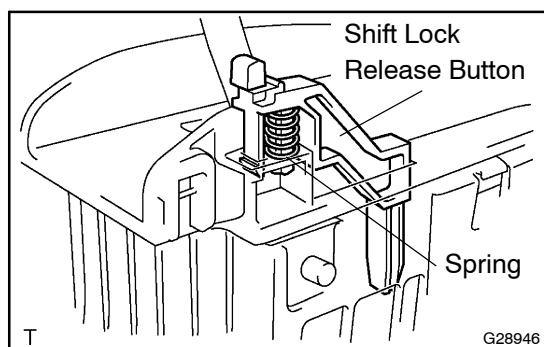
- (a) Install position indicator slide cover No.2 to the position indicator slide cover.
- (b) Install the position indicator slide cover to the shift lever guide housing.

**38. INSTALL BEZEL CLIP**

- (a) Install new 3 bezel clips to the position indicator housing upper.

HINT:

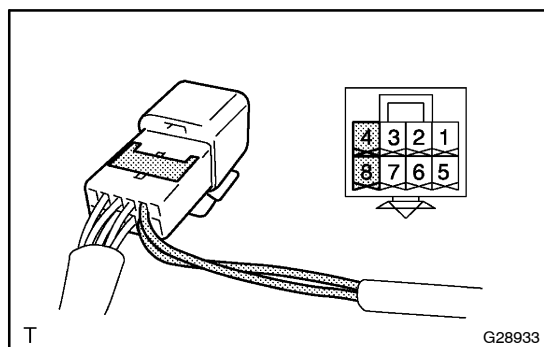
Securely engage the claws.

**39. INSTALL SHIFT LOCK RELEASE BUTTON**

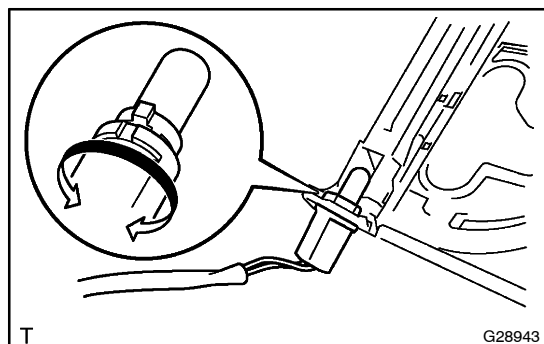
- (a) Install the shift lock release button and spring to the floor shift assy.

HINT:

Securely engage the claws.

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

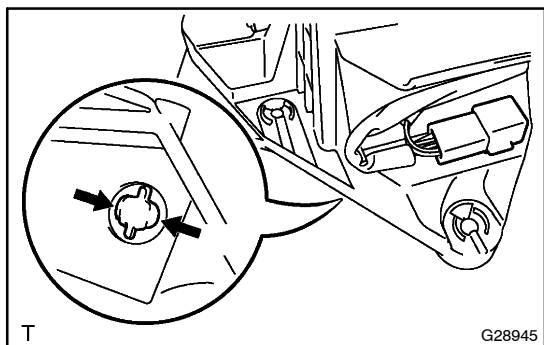
- (a) Securely connect the 2 terminals of the indicator lamp wire harness to the transmission control switch connector.
- (b) Install the position indicator lamp bulb to the indicator lamp wire sub-assy.
- (c) Install the position indicator bulb cap to the position indicator lamp bulb.



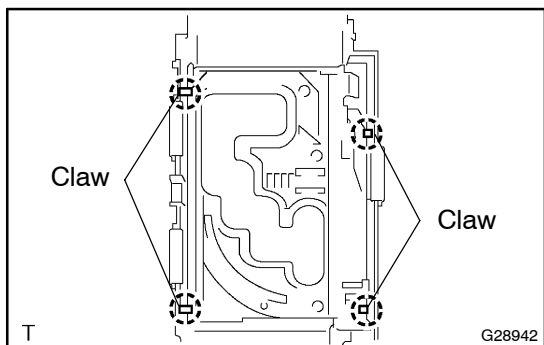
- (d) Install the indicator lamp wire to the position indicator lens.

NOTICE:

Make sure that the indicator lamp wire is securely installed to the position indicator lens.



- (e) Connect the indicator lamp wire connector to the floor shift assy.

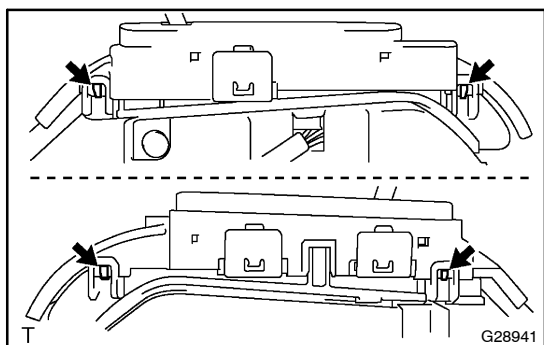


41. INSTALL POSITION INDICATOR LENS

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

HINT:

Securely engage the claws.

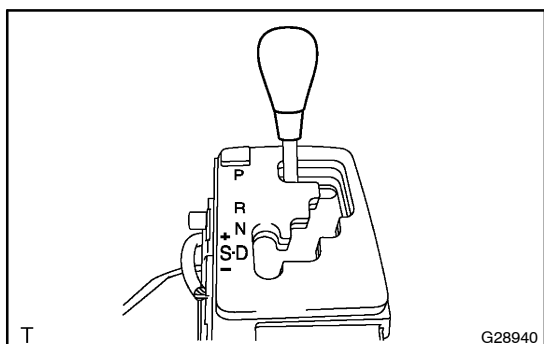


42. INSTALL POSITION INDICATOR HOUSING UPPER

- (a) Install the position indicator housing upper to the shift lever guide housing.

HINT:

Securely engage the claws.



43. INSTALL SHIFT LEVER KNOB SUB-ASSY

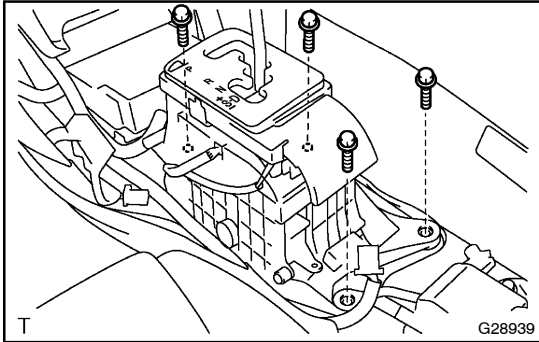
- (a) Install the shift lever knob sub-assy to the floor shift lever assy.

44. INSTALL INDOOR ELECTRICAL KEY OSCILLATOR (W/ SMART KEY)

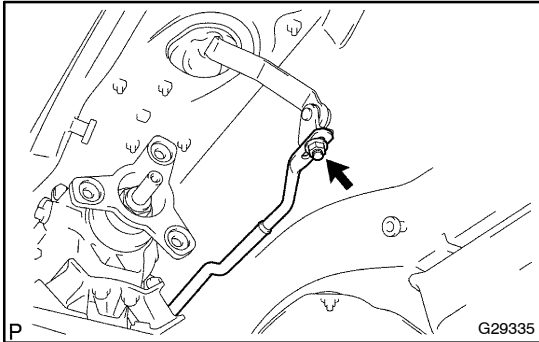
- (a) Install the indoor electrical key oscillator to the shift lever plate with the 2 screws.

NOTICE:

Securely engage the claws.

**45. INSTALL FLOOR SHIFT ASSY**

- (a) Install the floor shift assy with the 4 bolts.
Torque: 8.3 N·m (85 kgf·cm, 74 in. lbf)
- (b) Connect the connector to the floor shift assy.

**46. INSTALL FLOOR SHIFT GEAR SHIFTING ROD SUB-ASSY**

- (a) Install the floor shift gear shifting rod sub-assy with the nut.
Torque: 13 N·m (130 kgf·cm, 9 ft lbf)

47. INSTALL BATTERY NEGATIVE TERMINAL**48. ADJUST SHIFT LEVER POSITION (SEE PAGE 40-53)****49. INSPECT SHIFT LEVER POSITION (SEE PAGE 40-53)****50. PERFORM INITIALIZATION (SEE PAGE 01-20)**