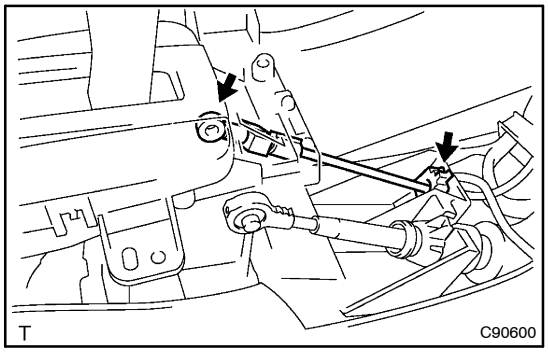
FLOOR SHIFT ASSY

400GE–01

OVERHAUL

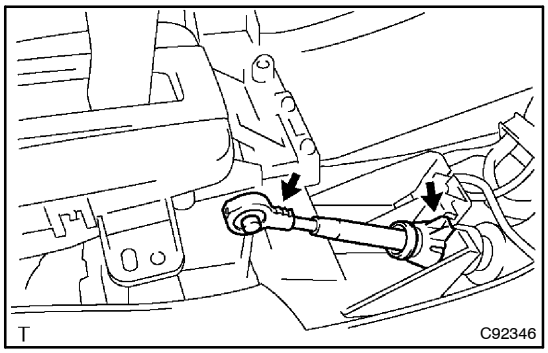
1. REMOVE CONSOLE PANEL UPPER REAR
(See page 71–10)
2. REMOVE CONSOLE BOX CARPET

3. REMOVE RR CONSOLE BOX(See page 71–10)
4. REMOVE INSTRUMENT PANEL CUP HOLDER TRAY(W/O ASHTRAY)
(See page 71–10)
5. REMOVE INSTRUMENT PANEL ASH RECEPTACLE ASSY(W/ ASHTRAY)
(See page 71–10)
6. REMOVE CONSOLE PANEL UPPER
(See page 71–10)
7. REMOVE CONSOLE BOX FRONT
(See page 71–10)
8. REMOVE AIR DUCT REAR NO.1
(See page 71–10)
9. REMOVE AIR DUCT REAR NO.2
(See page 71–10)
10. REMOVE CONSOLE BOX DUCT NO.1
(See page 71–10)



11. DISCONNECT FLOOR SHIFT PARKING LOCK CABLE ASSY

(a) Disconnect the parking lock cable from the transmission floor shift assy.

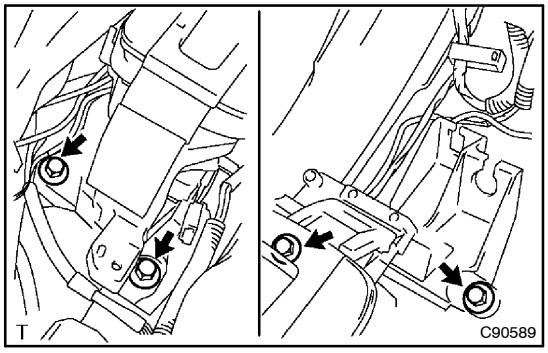


12. DISCONNECT FLOOR SHIFT CABLE TRANSMISSION CONTROL SHIFT

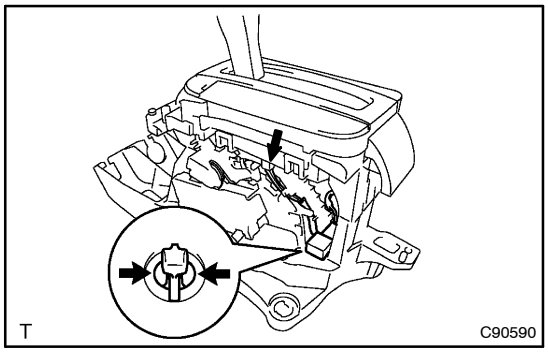
(a) Disconnect the floor shift cable from the transmission floor shift assy.

13. REMOVE FLOOR SHIFT ASSY

(a) Disconnect the shift lock control computer connector.
(b) Disconnect the transmission control switch connector.

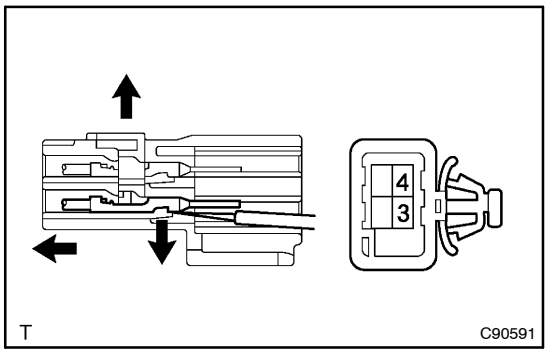


(c) Remove the 4 bolts and transmission floor shift assy.

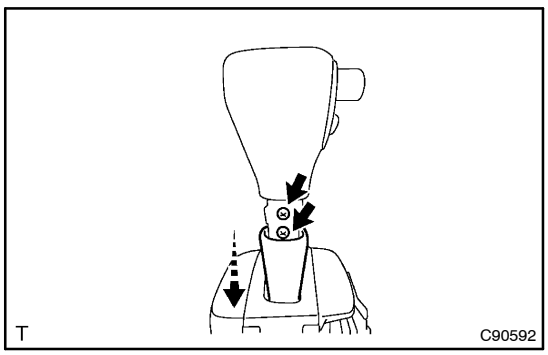


14. REMOVE INDICATOR LAMP WIRE SUB–ASSY

(a) Releasing the lock by pressing the slick, disconnect the indicator lamp wire connector from the shift lever plate.
(b) Disconnect the indicator lamp from the position indicator housing.



(c) Using a screwdriver, release the stopper of the connector.
(d) Using a small screwdriver, disengage the locking lug of the terminals 3 and 4, and pull the terminals out from the rear.
(e) Disconnect the wire harness from the clamps, and remove the indicator lamp wire.
(f) Remove the indicator lamp cap and indicator lamp bulb from the indicator lamp wire sub–assy.

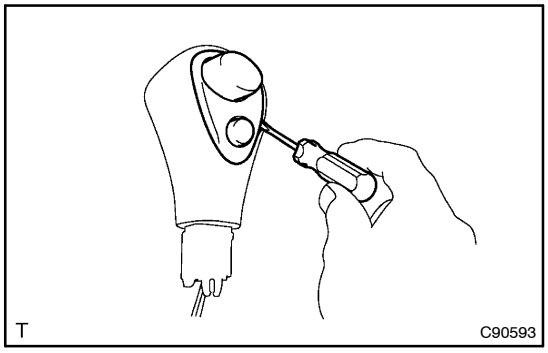


15. REMOVE FLOOR SHIFT SHIFT LEVER KNOB SUB–ASSY

(a) Lower the position indicator slide cover.
(b) Remove the 2 screws and shift lever knob from the shift lever.

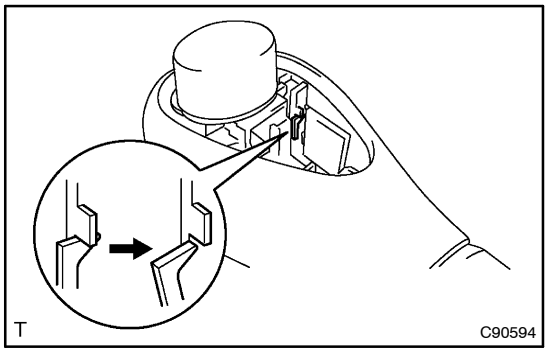
16. REMOVE POSITION INDICATOR SLIDE COVER

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



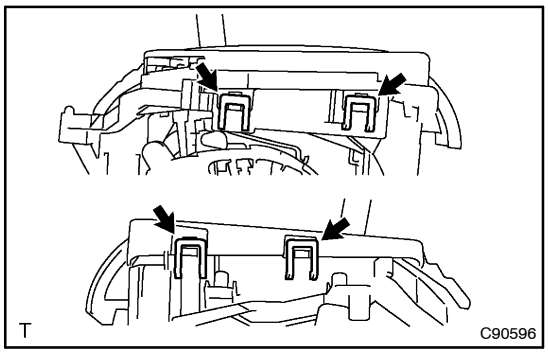
17. REMOVE TRANSMISSION CONTROL SWITCH

(a) Using a screwdriver, remove the transmission control switch from the shift lever knob.



18. REMOVE SHIFT LEVER KNOB BUTTON

(a) Using a screwdriver, release the claw and remove the shift lever knob button
(b) Remove the compression spring.

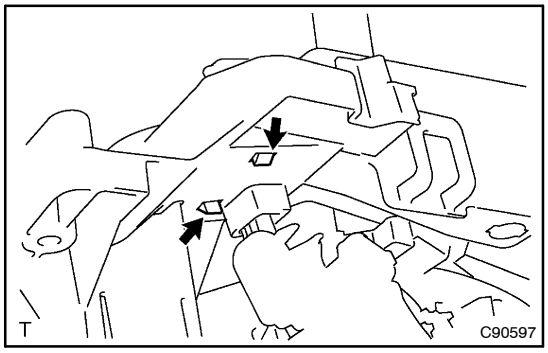


19. REMOVE POSITION INDICATOR HOUSING UPPER

(a) Using a screwdriver, release the 4 claws and remove the position indicator housing upper.

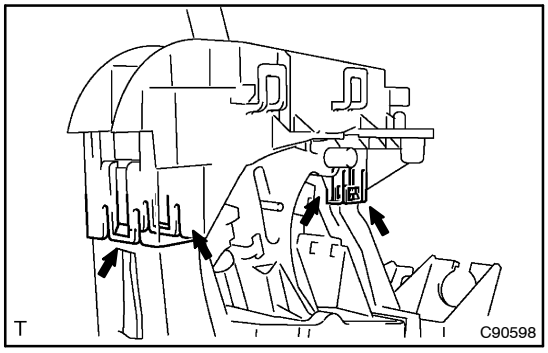
20. REMOVE POSITION INDICATOR HOUSING COVER

21. REMOVE POSITION INDICATOR SLIDE COVER



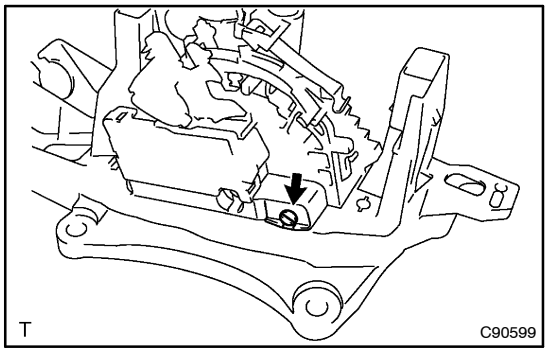
22. REMOVE SHIFT LOCK RELEASE BUTTON

(a) While pressing the 2 claws, remove the shift lock release button and shift lock release spring.



23. REMOVE POSITION INDICATOR HOUSING LOWER

(a) Using a screwdriver, release the 4 claws and remove the position indicator housing lower.



24. REMOVE SHIFT LOCK CONTROL UNIT ASSY

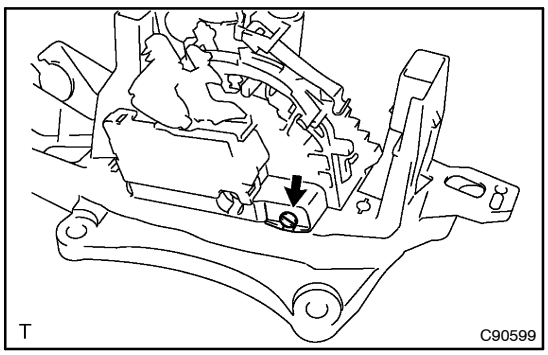
(a) Remove the toggle lever support pin and shift lock control unit assy.

25. REMOVE SHIFT LEVER INSERT NO.1

(a) Remove the 4 shift lever No.1 inserts from the shift lever control plate.

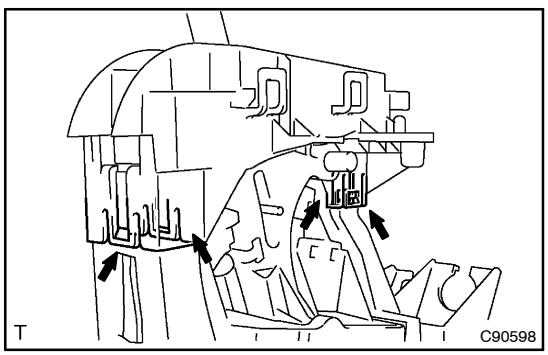
26. INSTALL SHIFT LEVER INSERT NO.1

(a) Install the 4 shift lever No.1 inserts to the shift lever control plate.



27. INSTALL SHIFT LOCK CONTROL UNIT ASSY

(a) Install the shift lock control unit assy and toggle lever support pin.

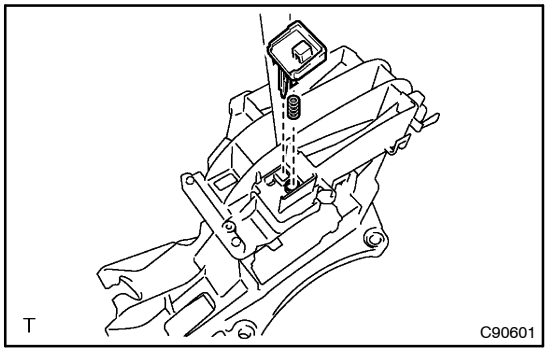


28. INSTALL POSITION INDICATOR HOUSING LOWER

(a) Install the position indicator housing lower.

HINT:

Fit the claws securely.



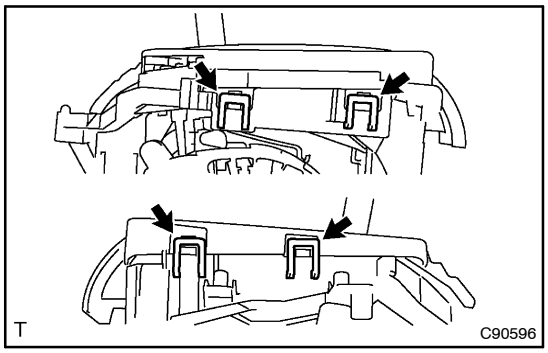
29. INSTALL SHIFT LOCK RELEASE BUTTON

(a) Apply MP grease to the shift lock release spring and shift lock release button.
(b) Install the shift lock release button and shift lock release spring to the position indicator housing lower.

HINT:
Fit the claws securely.

30. INSTALL POSITION INDICATOR SLIDE COVER

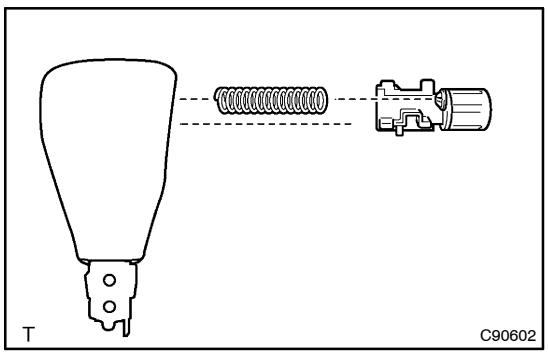
31. INSTALL POSITION INDICATOR HOUSING COVER



32. INSTALL POSITION INDICATOR HOUSING UPPER

(a) Install the control position indicator housing upper.

HINT:
Fit the claws securely.



33. INSTALL SHIFT LEVER KNOB BUTTON

(a) Apply MP grease to the shift lever knob button and compression spring and install them to the shift lever knob.

HINT:
Fit the claws securely.

34. INSTALL TRANSMISSION CONTROL SWITCH

(a) Install the transmission control switch to the shift lever knob.

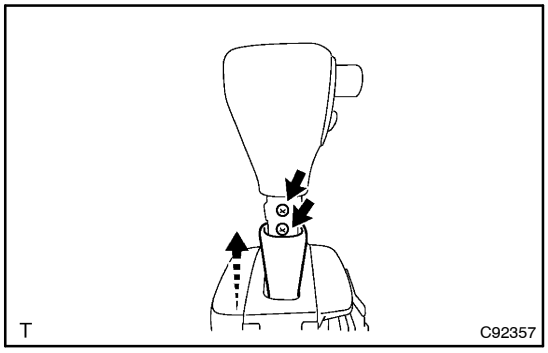
HINT:
Fit the claws securely.

35. INSTALL POSITION INDICATOR SLIDE COVER

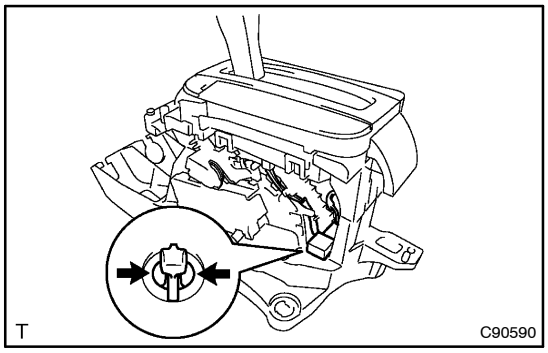
(a) Install the position indicator slide cover to the shift lever.

36. INSTALL FLOOR SHIFT SHIFT LEVER KNOB SUB–ASSY

(a) Install the wire harness of the transmission control switch.

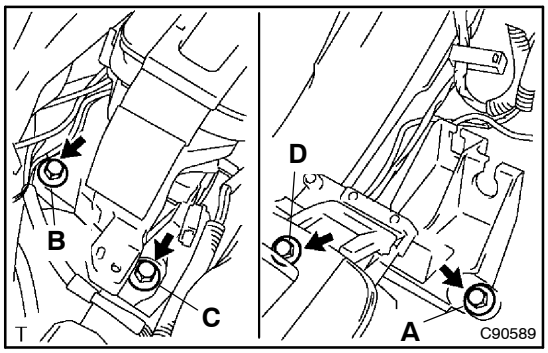


(b) Install the shift lever knob to the shift lever with 2 screws.
(c) Install the position indicator slide cover to the shift lever knob.



37. INSTALL INDICATOR LAMP WIRE SUB–ASSY

(a) Install the indicator lamp bulb and indicator lamp cap to the indicator lamp wire.
(b) Connect the transmission control switch wire harness to the indicator lamp wire harness connector.
(c) Install the indicator lamp wire to the position indicator housing lower.
(d) Install the indicator lamp wire harness and connector as shown in the illustration.

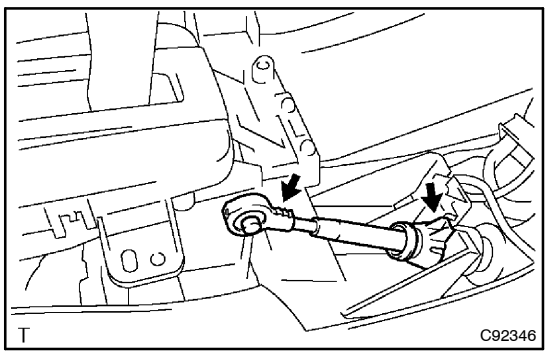


38. INSTALL FLOOR SHIFT ASSY

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

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

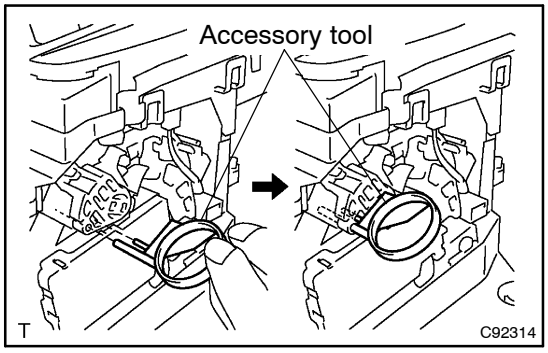
(b) Connect the transmission control switch connector.
(c) Connect the shift lock control computer connector.



39. CONNECT FLOOR SHIFT CABLE TRANSMISSION CONTROL SHIFT

(a) Connect the floor shift cable to the floor shift assy.

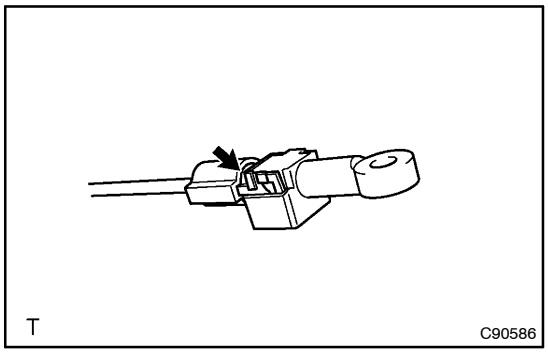
HINT:
- Install it with the uneven surface facing to up.
- Fit the claws securely.



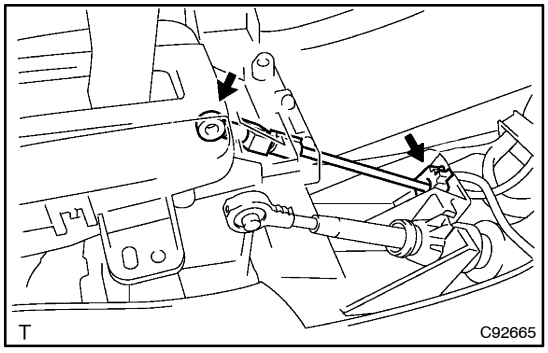
40. CONNECT FLOOR SHIFT PARKING LOCK CABLE ASSY

(a) Set the accessory tool.
(1) Shift the shift lever to P position and turn the ignition switch to LOCK.
(2) Set the accessory tool to the shift lock control unit assy as shown in the illustration.
Accessory tool parts No.: 33693–33010

HINT:
Only in the case of reusing the shift lock control unit assy.

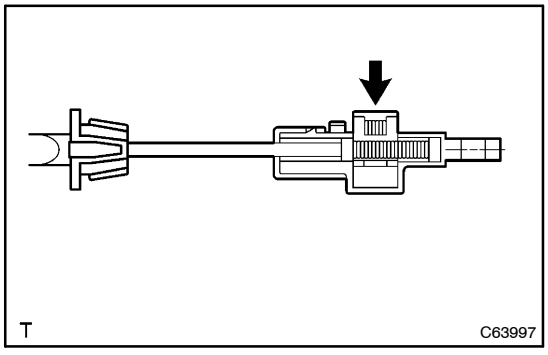


(b) Using a screwdriver, unlock the claw of the lock key of automatic adjustment part.



(c) Insert the lever pin into the hole in the floor shift parking lock cable.

HINT:
Fit the claws securely.



(d) Lock the lock key.

HINT:
At this time, the shift lever should be in P position and the ignition key should be set to LOCK.

(e) Remove the accessory tool.
Accessory tool parts NO.: 33693–33010

41. CHECK KEY INTERLOCK OPERATION(See page 40–44)
42. CHECK SHIFT LOCK OPERATION(See page 40–44)
43. CHECK SHIFT LOCK RELEASE BUTTON OPERATION(See page 40–44)
44. INSTALL CONSOLE BOX DUCT NO.1

45. INSTALL AIR DUCT REAR NO.2

46. INSTALL AIR DUCT REAR NO.1

47. INSTALL CONSOLE BOX FRONT

48. INSTALL CONSOLE PANEL UPPER

49. INSTALL INSTRUMENT PANEL CUP HOLDER TRAY(W/O ASHTRAY)

50. INSTALL INSTRUMENT PANEL ASH RECEPTACLE ASSY(W/ ASHTRAY)

51. INSTALL RR CONSOLE BOX
52. INSTALL CONSOLE BOX CARPET

53. INSTALL CONSOLE PANEL UPPER REAR