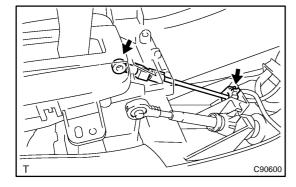
401EK-01

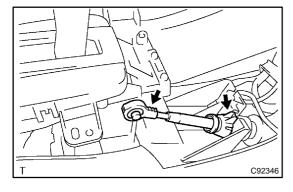
OVERHAUL

- 1. REMOVE CONSOLE BOX CARPET (SEE PAGE 71-16)
- 2. REMOVE RR CONSOLE BOX (SEE PAGE 71-16)
- 3. REMOVE FRONT ASH RECEPTACLE ASSY (W/ ASHTRAY) (SEE PAGE 71-16)
- 4. REMOVE CONSOLE BOX FRONT (SEE PAGE 71-16)
- 5. REMOVE AIR DUCT REAR NO.1 (SEE PAGE 71-16)
- 6. REMOVE AIR DUCT REAR NO.2 (SEE PAGE 71-16)
- 7. REMOVE CONSOLE BOX DUCT NO.1 (SEE PAGE 71-16)



8. DISCONNECT FLOOR SHIFT PARKING LOCK CABLE ASSY

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

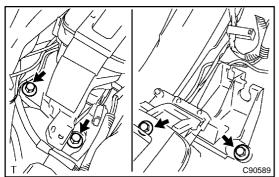


9. DISCONNECT TRANSMISSION CONTROL CABLE ASSY

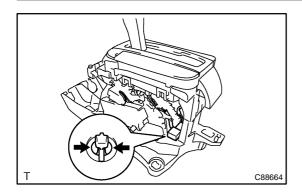
(a) Disconnect the floor shift cable transmission control shift from the floor shift assy.

10. REMOVE FLOOR SHIFT ASSY

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

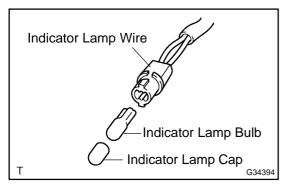


(c) Remove the 4 bolts and transmission floor shift assy.

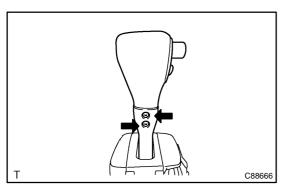


11. REMOVE INDICATOR LAMP WIRE SUB-ASSY

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

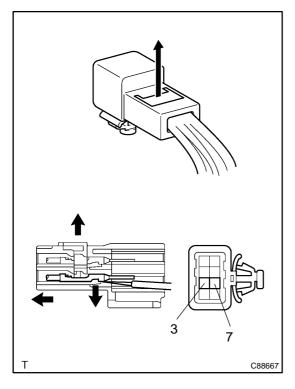


(c) Remove the indicator lamp cap and indicator lamp bulb from the indicator lamp wire sub-assy.

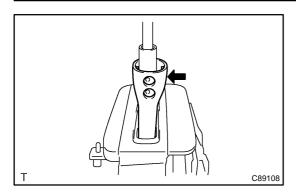


12. REMOVE SHIFT LEVER KNOB SUB-ASSY

(a) Remove the 2 screws and shift lever knob from the shift lever.

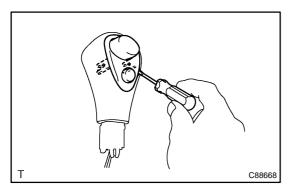


- (b) Using a screwdriver, release the stopper of the connector.
- (c) Using a small screwdriver, disengage the locking lug of the terminals 3 and 7, and pull out the terminals from the rear.



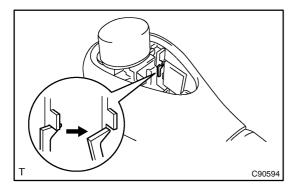
13. REMOVE POSITION INDICATOR SLIDE COVER

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



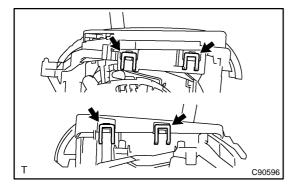
14. REMOVE TRANSMISSION CONTROL SWITCH

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



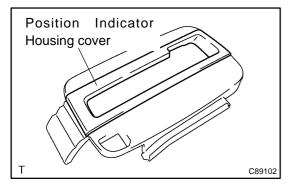
15. REMOVE SHIFT LEVER KNOB BUTTON

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



16. REMOVE POSITION INDICATOR HOUSING UPPER

(a) Using a screwdriver, disengage the 4 claws and remove the position indicator housing upper from the floor shift assy.

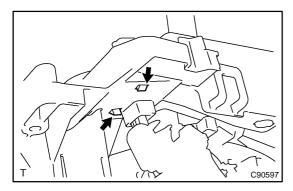


17. REMOVE POSITION INDICATOR HOUSING COVER

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

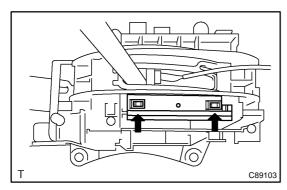
18. REMOVE POSITION INDICATOR SLIDE COVER

- (a) Remove the position indicator slide cover from the floor shift assy.
- (b) Remove the position indicator slide cover No.2 from the floor shift assy.



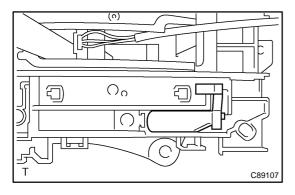
19. REMOVE SHIFT LOCK RELEASE BUTTON

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

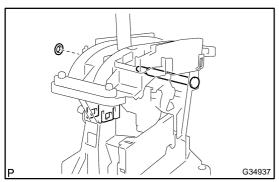


20. REMOVE POSITION INDICATOR LIGHT GUIDE

(a) Disengage the 2 claws and remove the position indicator lamp shade from the position indicator housing lower.

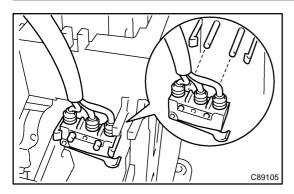


(b) Remove the position indicator light guide from the position indicator housing lower.



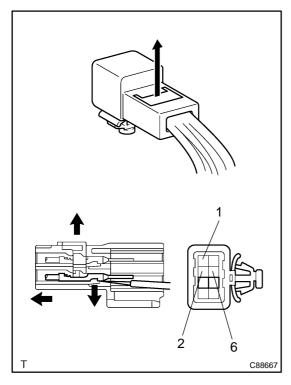
21. REMOVE POSITION INDICATOR HOUSING LOWER

- (a) Using a screwdriver, pry up the shift lever nut No.1.
- (b) Using a screwdriver, pry up the floor shift lever lock pin.
- (c) Using a screwdriver release the 2 claws and remove the position indicator housing lower from the floor shift assy.

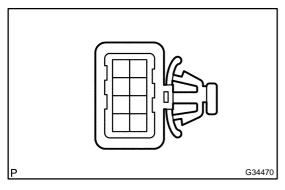


22. REMOVE TRANSMISSION CONTROL SWITCH

(a) Using a screwdriver, remove the transmission control switch from the floor shift assy.

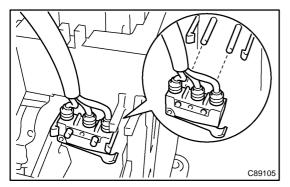


- (b) Using a screwdriver, release the stopper of the connector.
- (c) Using a small screwdriver, disengage the locking lug of the terminals 1, 2 and 6 and pull the terminals out from the rear.

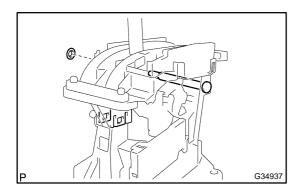


23. INSTALL TRANSMISSION CONTROL SWITCH

(a) Install the 3 terminals into the indicator lamp wire connector.



(b) Install the transmission control switch to the floor shift assy.

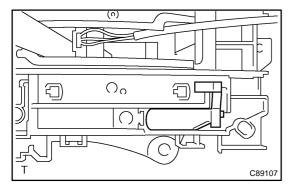


24. INSTALL POSITION INDICATOR HOUSING LOWER

(a) Install the position indicator housing lower with the shift lever lock pin and a new shift lever nut No.1.

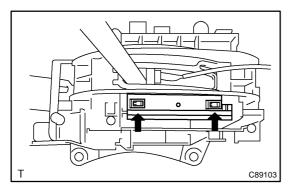
HINT:

Ensure that the claws fit tightly.

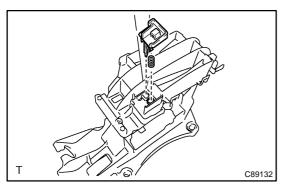


25. INSTALL POSITION INDICATOR LIGHT GUIDE

(a) Install the position indicator light guide to the position indicator housing lower.



(b) Install the position indicator lamp shade to the position indicator housing lower.



26. INSTALL SHIFT LOCK RELEASE BUTTON

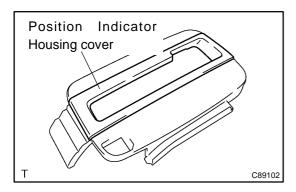
- (a) Apply MP grease to the shift lock release spring and shift lock release button.
- (b) Install the shift lock release button and shift lock release spring to the position indicator housing lower.

HINT:

Ensure that the claws fit tightly.

27. INSTALL POSITION INDICATOR SLIDE COVER

- (a) Install the position indicator slide cover No.2 to the position indicator.
- (b) Install the position indicator slide cover to the floor shift assy.

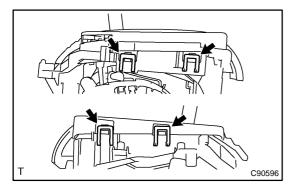


28. INSTALL POSITION INDICATOR HOUSING COVER

(a) Install the position indicator housing cover to the position indicator housing upper.

HINT:

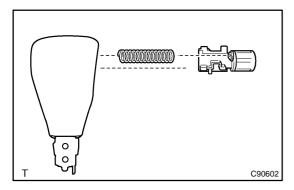
Ensure that the claws fit tightly.



29. INSTALL POSITION INDICATOR HOUSING UPPER

(a) Install the control position indicator housing upper. HINT:

Ensure that the claws fit tightly.



30. 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:

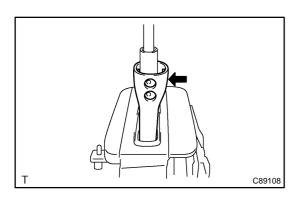
Ensure that the claws fit tightly.

31. INSTALL TRANSMISSION CONTROL SWITCH

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

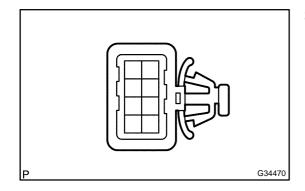
HINT:

Ensure that the claws fit tightly.



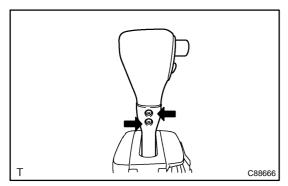
32. INSTALL POSITION INDICATOR SLIDE COVER

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

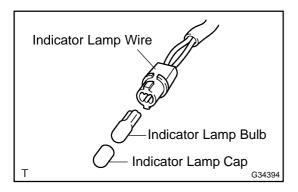


33. INSTALL SHIFT LEVER KNOB SUB-ASSY

(a) Install the 2 terminals into the indicator lamp wire connector.

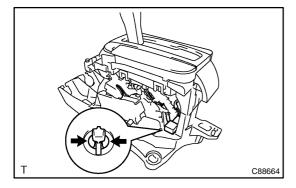


(b) Install the shift lever knob to the shift lever with 2 screws.

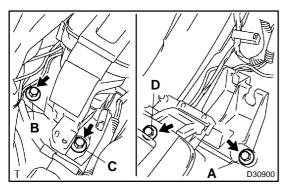


34. INSTALL INDICATOR LAMP WIRE SUB-ASSY

- (a) Install the indicator lamp bulb and indicator lamp cap to the indicator lamp wire.
- (b) Install the indicator lamp wire to the position indicator housing lower.



(c) Install the indicator lamp wire harness and connector as shown in the illustration.



35. INSTALL FLOOR SHIFT ASSY

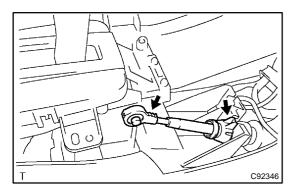
(a) Install the floor shift assy to the vehicle with the 4 bolts.

Torque: 12 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.

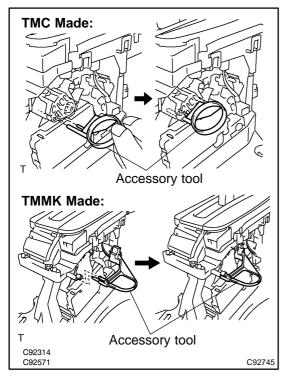


36. CONNECT TRANSMISSION CONTROL CABLE ASSY

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

HINT:

- Install it with the uneven surface facing to up.
- Ensure that the claws fit tightly.



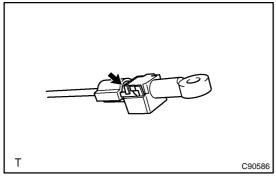
37. CONNECT FLOOR SHIFT PARKING LOCK CABLE ASSY

- (a) Set the accessory tool.
 - (1) Shift the shift lever to P position and turn the ignition switch to the LOCK position. (TMC made)
 - (2) Shift the shift lever to N position and turn the ignition switch to the ACC. position (TMMK made)
 - (3) Set the accessory tool to the shift lock control unit assy as shown in the illustration.

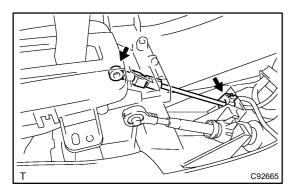
Accessory tool parts No.: TMC Made: 33693-33010 TMMK Made: 33693-06010

HINT:

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



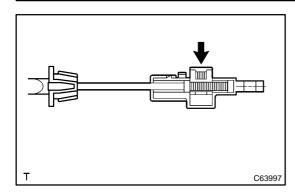
(b) Using a screwdriver, unlock the claw of the lock key of automatic adjustment part.



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

HINT:

Ensure that the claws fit tightly.



(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 position. (TMC Made)
- At this time, the shift lever should be in N position and the ignition key should be set to ACC position. (TMMK Made)
- (e) Remove the accessory tool.

Accessory tool parts NO.: TMC Made: 33693-33010 TMMK Made: 33693-06010

- 38. CHECK KEY INTERLOCK OPERATION (SEE PAGE 40-51)
- 39. CHECK SHIFT LOCK OPERATION (SEE PAGE 40-51)
- 40. CHECK SHIFT LOCK RELEASE BUTTON OPERATION (SEE PAGE 40-51)
- 41. INSTALL CONSOLE BOX DUCT NO.1 (SEE PAGE 71–16)
- 42. INSTALL AIR DUCT REAR NO.2 (SEE PAGE 71-16)
- 43. INSTALL AIR DUCT REAR NO.1 (SEE PAGE 71–16)
- 44. INSTALL CONSOLE BOX FRONT (SEE PAGE 71-16)
- 45. INSTALL FRONT ASH RECEPTACLE ASSY (W/ ASHTRAY) (SEE PAGE 71-16)
- 46. INSTALL RR CONSOLE BOX (SEE PAGE 71–16)
- 47. INSTALL CONSOLE BOX CARPET (SEE PAGE 71-16)