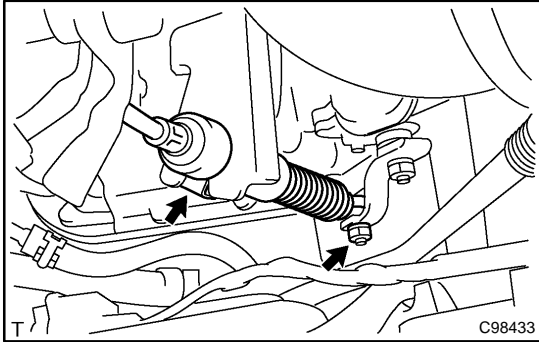


PARK/NEUTRAL POSITION SWITCH ASSY (ATM)

REPLACEMENT

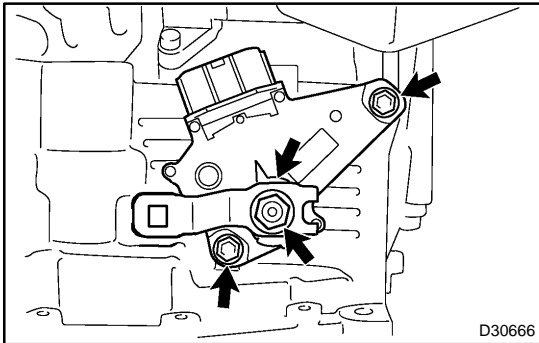
40142-01

1. REMOVE BATTERY



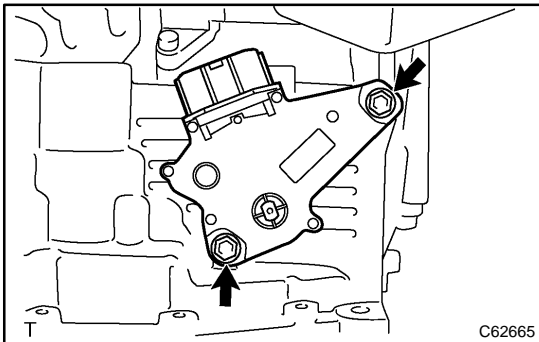
2. SEPARATE TRANSMISSION CONTROL CABLE ASSY

- (a) Remove the nut and disconnect the control cable from the control shaft lever.
- (b) Remove the clip and disconnect the control cable from the control cable bracket.



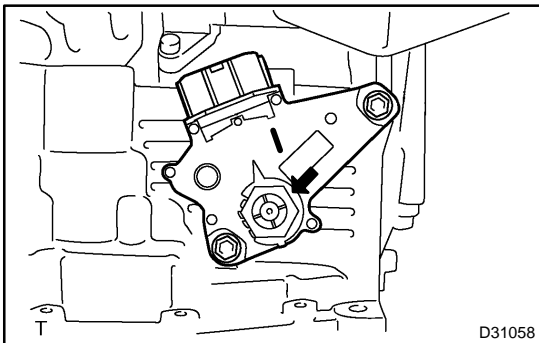
3. REMOVE PARK/NEUTRAL POSITION SWITCH ASSY

- (a) Disconnect the connector from the park/neutral position switch assy.
- (b) Remove the nut, washer and control shaft lever.
- (c) Pry out the lock plate and remove the manual valve shaft nut.
- (d) Remove the 2 bolts and pull out the park/neutral position switch assy.



4. INSTALL PARK/NEUTRAL POSITION SWITCH ASSY

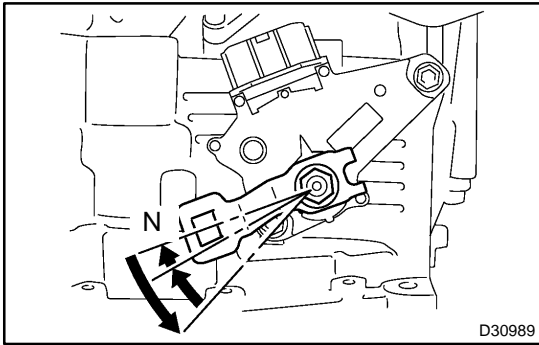
- (a) Install the park/neutral position switch assy to the manual valve shaft.



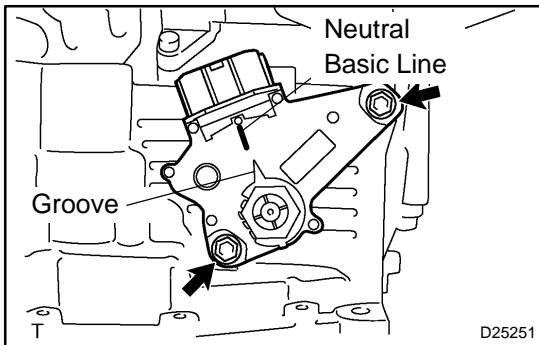
- (b) Place the lock plate with a new one and tighten the manual valve shaft nut.

Torque: 6.9 N·m (70 kgf·cm, 61 in.-lbf)

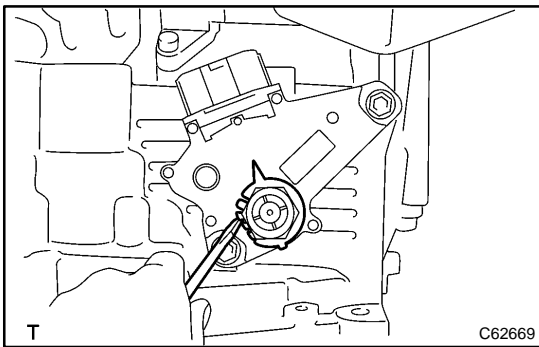
- (c) Temporarily install the 2 bolts.
- (d) Temporarily install the control shaft lever.



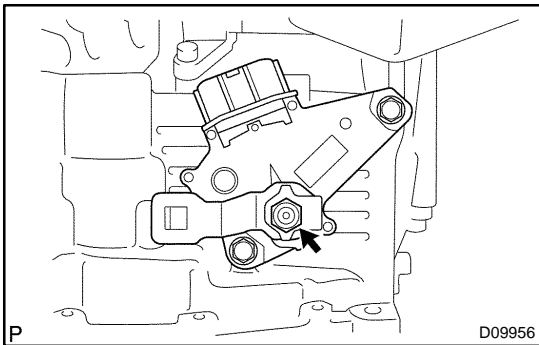
- (e) Turn the lever counterclockwise until it stops, then turn it clockwise 2 notches.
- (f) Remove the control shaft lever.



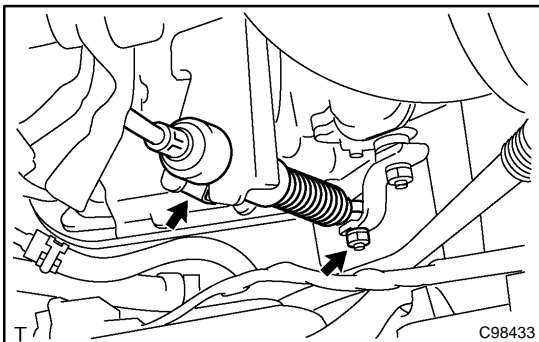
- (g) Align the groove with neutral basic line.
- (h) Hold the switch in this position and tighten the 2 bolts.
Torque: 5.4 N·m (55 kgf·cm, 48 in.-lbf)



- (i) Using a screwdriver, stake the nut with the lock plate.



- (j) Install the control shaft lever, washer, and nut.
Torque: 13 N·m (130 kgf·cm, 9 ft·lbf)
- (k) Connect the connector to the park/neutral position switch assy.



- 5. INSTALL TRANSMISSION CONTROL CABLE ASSY**
- (a) Temporarily install the control cable to the control shaft lever with the nut.
 - (b) Install the control cable to the bracket with the new clip.

6. ADJUST SHIFT LEVER POSITION (See page [40-46](#))
7. INSPECT SHIFT LEVER POSITION (See page [40-46](#))
8. INSPECT PARK/NEUTRAL POSITION SWITCH ASSY (See page [40-6](#))