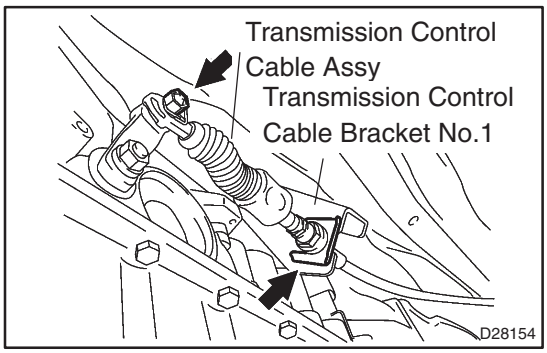
PARK/NEUTRAL POSITION SWITCH ASSY (A343F (2TR–FE))

401GX–01

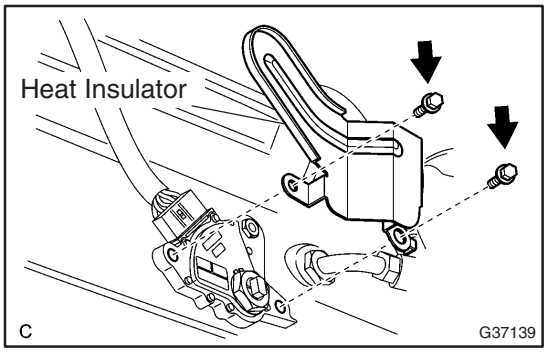
REPLACEMENT

1. SEPARATE BATTERY NEGATIVE TERMINAL (SEE PAGE 14–19)



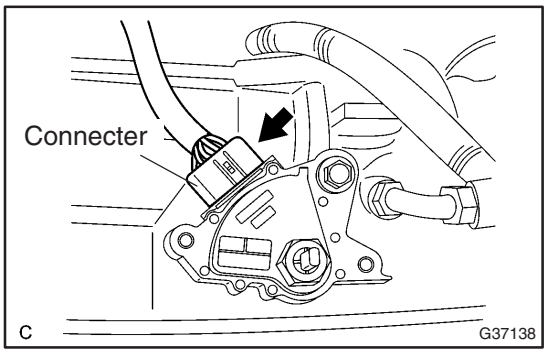
2. SEPARATE TRANSMISSION CONTROL CABLE ASSY

(a) Remove the nut and clip, and separate the transmission control cable assy from the automatic transmission.

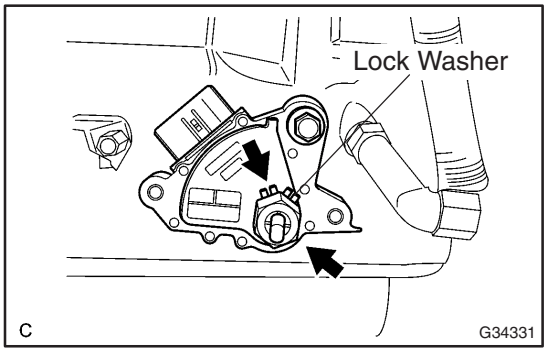


3. REMOVE PARK/NEUTRAL POSITION SWITCH ASSY

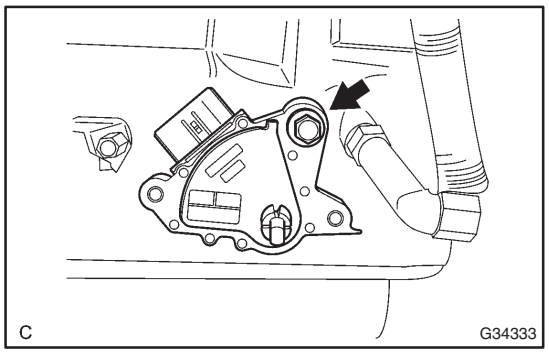
(a) Remove the 2 bolts and heat insulator.



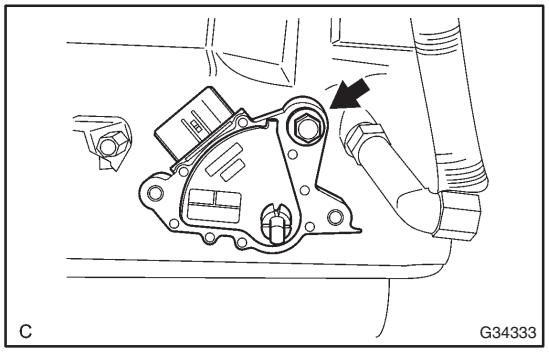
(b) Disconnect the park/neutral position switch connector.



(c) Pry off the lock washer, and remove the nut, lock washer and grommet.

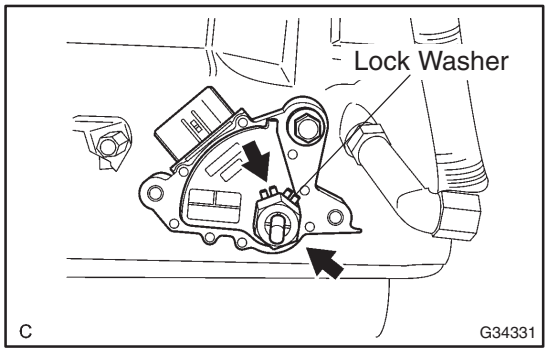


(d) Remove the bolt and park/neutral position switch.

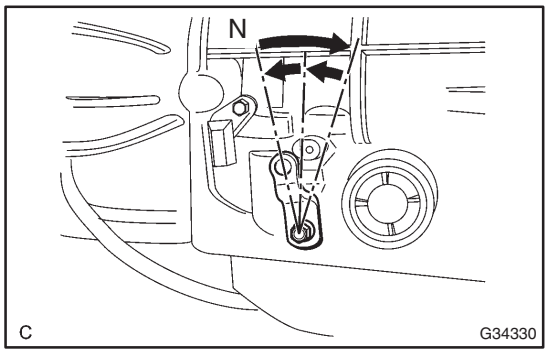


4. INSTALL PARK/NEUTRAL POSITION SWITCH ASSY

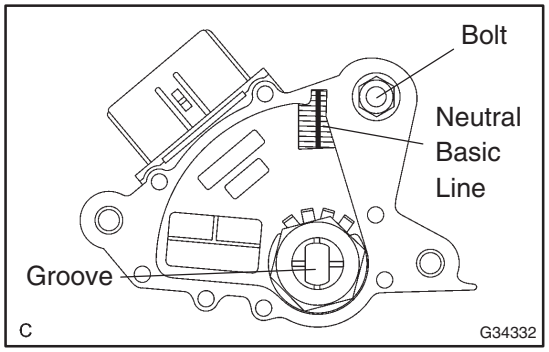
(a) Install the park/neutral position switch onto the manual valve lever shaft and temporarily tighten the adjusting bolt.



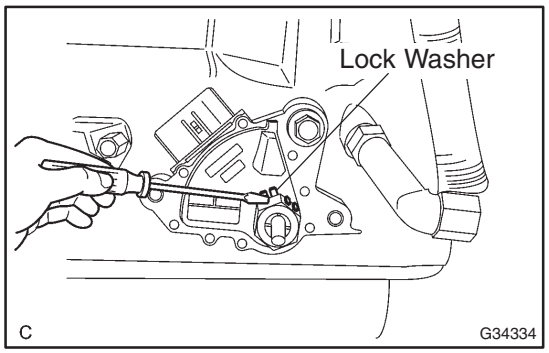
(b) Install the grommet and a new lock washer with the nut.
Torque: 6.9 N·m (70 kgf·cm, 61 in.·lbf)



(c) Fully turn the manual lever shaft clockwise and turn it counterclockwise 2 notches to set it to the neutral position.



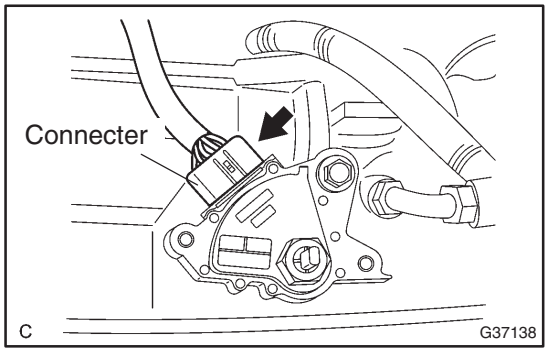
(d) Align the neutral basic line with the switch groove, and tighten the bolt.
Torque: 13 N·m (130 kgf·cm, 9 ft·lbf)



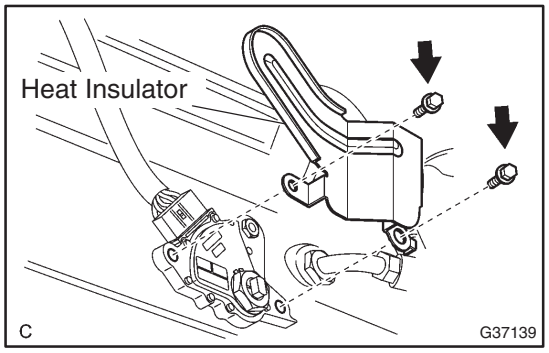
(e) Bend the tabs of the lock washer.

HINT:

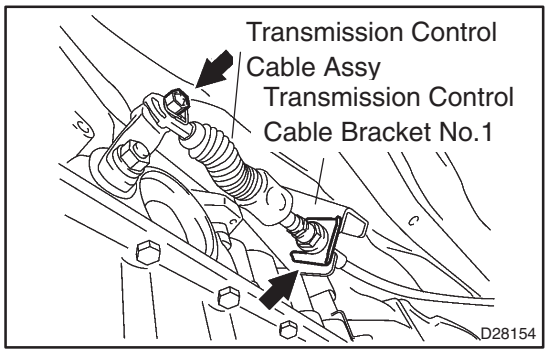
Bend at least 2 tabs.



(f) Connect the park/neutral position switch connector.



(g) Install the 2 bolts and heat insulator.
Torque: 7.5 N·m (76 kgf·cm, 66 in.·lbf)



5. INSTALL TRANSMISSION CONTROL CABLE ASSY

(a) Install the nut and clip on the transmission control cable assy.
Torque: 14 N·m (143 kgf·cm, 10 ft·lbf)

6. INSTALL BATTERY NEGATIVE TERMINAL (SEE PAGE 14–19)
7. INSPECT PARK/NEUTRAL POSITION SWITCH ASSY (SEE PAGE 40–13)
8. ADJUST PARK/NEUTRAL POSITION SWITCH ASSY (SEE PAGE 40–13)
9. ADJUST SHIFT LEVER POSITION (SEE PAGE 40–84)
10. INSPECT SHIFT LEVER POSITION (SEE PAGE 40–84)