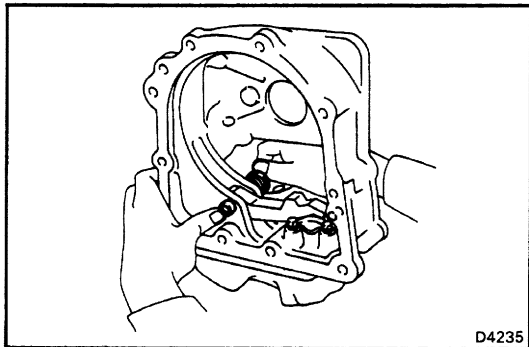
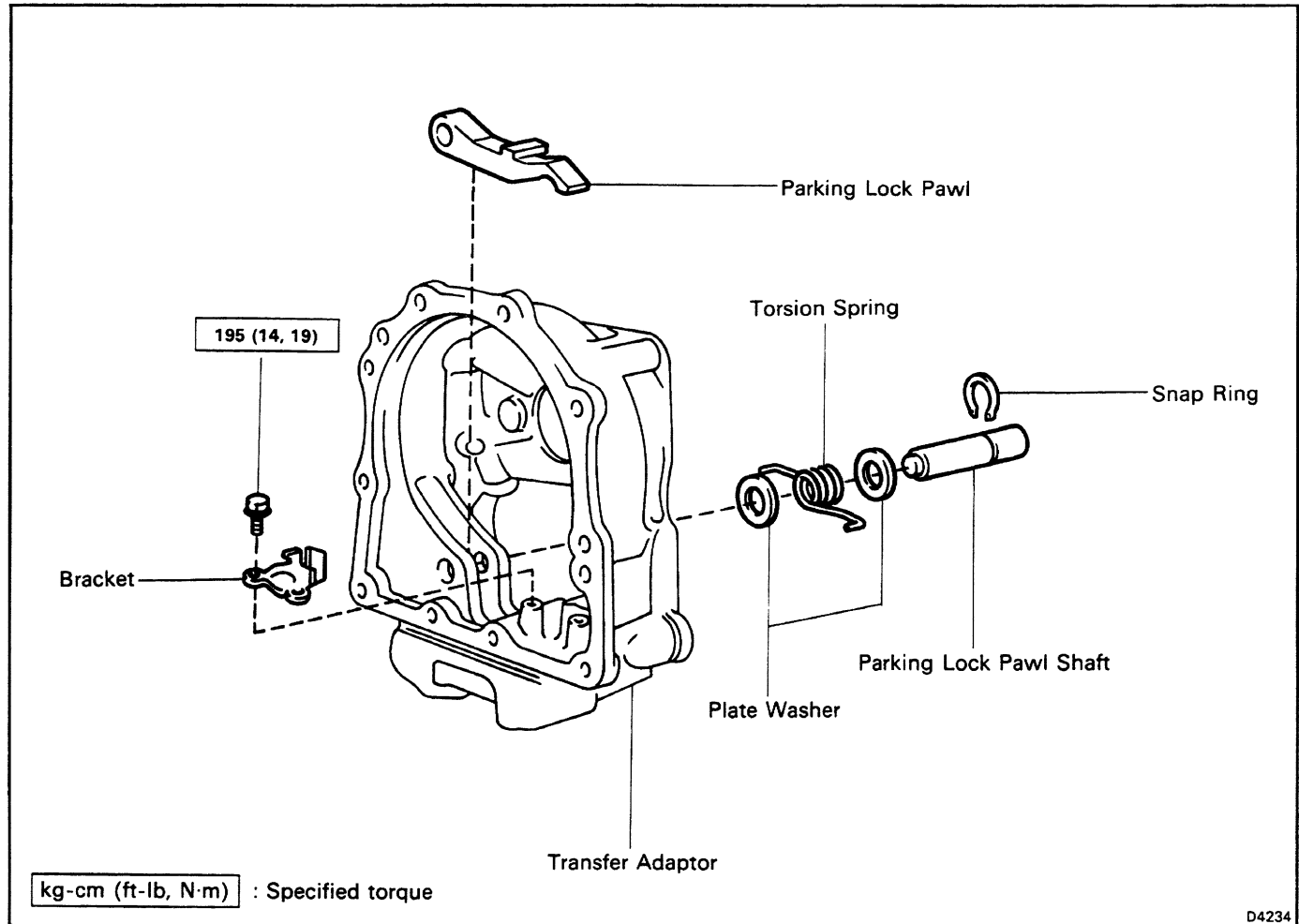


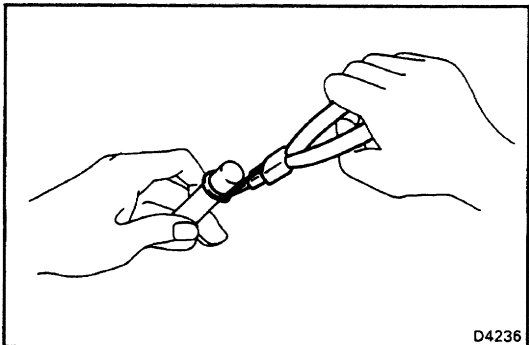
Parking Lock Pawl COMPONENTS



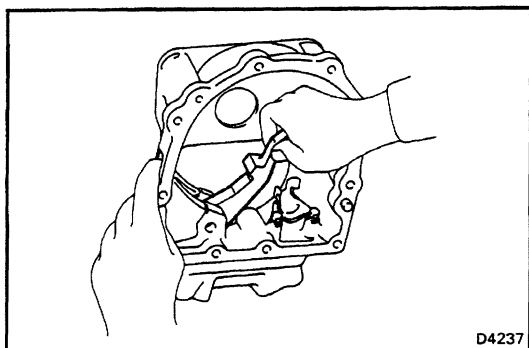
DISASSEMBLY OF PARKING LOCK PAWL

1. REMOVE PARKING LOCK PAWL SHAFT

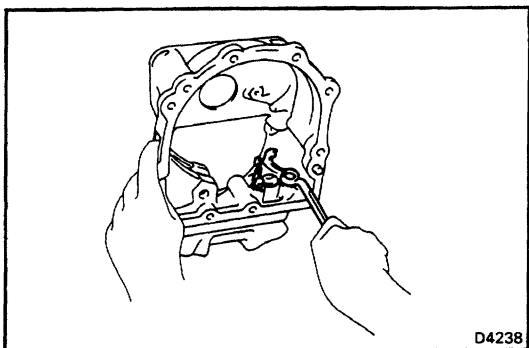
(a) Remove the pawl shaft, two plate washers and spring.



(b) Using snap ring pliers, remove the snap ring.

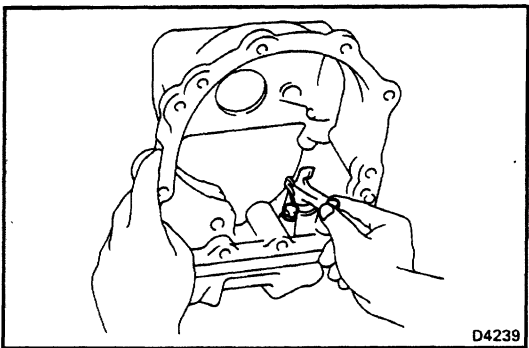


2. REMOVE PARKING LOCK PAWL



3. REMOVE PARKING LOCK PAWL BRACKET

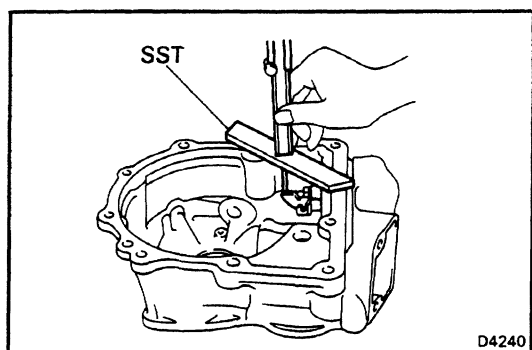
Remove the two bolts and pawl bracket.



ASSEMBLY OF PARKING LOCK PAWL

1. INSTALL PARKING LOCK PAWL BRACKET

(a) Temporarily install the pawl bracket with the two bolts.

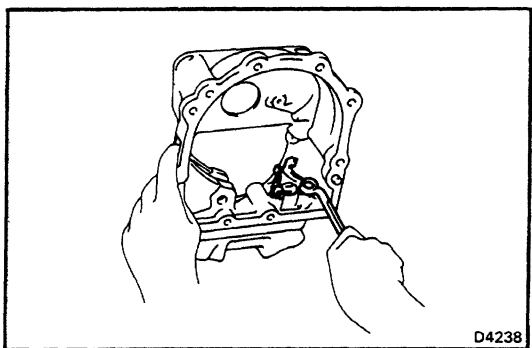


(b) Using SST and calipers, set the pawl bracket so that so the distance between the transfer adaptor surface and the top of the bracket tab is specified distance.

Standard distance = Total distance – SST thickness

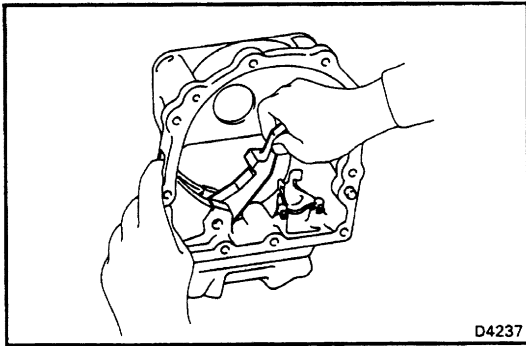
Standard distance: 47.5 – 47.6 mm (1.870 – 1.874 in.)

SST 09350-36010 (09350-06090)

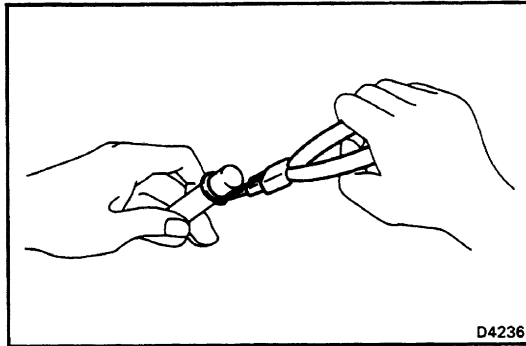


(c) Tighten the bolts.

Torque: 195 kg-cm (14 ft-lb, 19 N-m)

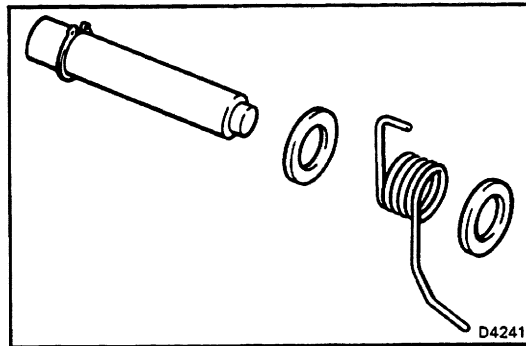


2. INSTALL PARKING LOCK PAWL



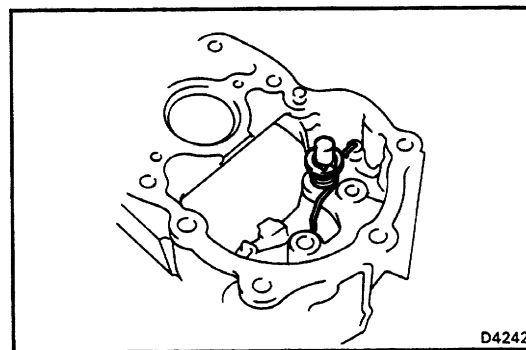
3. INSTALL PARKING LOCK PAWL SHAFT

(a) Using snap ring pliers, install the snap ring.

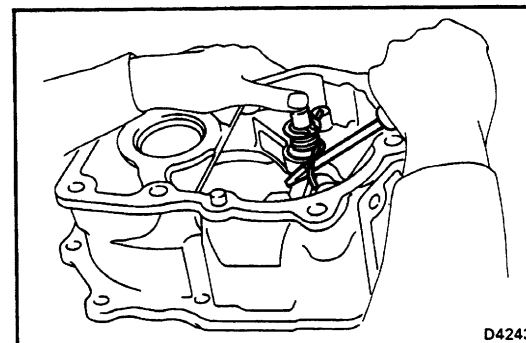


(b) Install the following parts:

- (1) Plate washer
- (2) Spring
- (3) Plate washer



(c) Insert the spring end to the hole of the transfer adaptor and install the pawl shaft.



(d) Hold the pawl shaft, hook another spring end to the pawl with a screwdriver.

(e) Make sure the pawl moves smoothly.