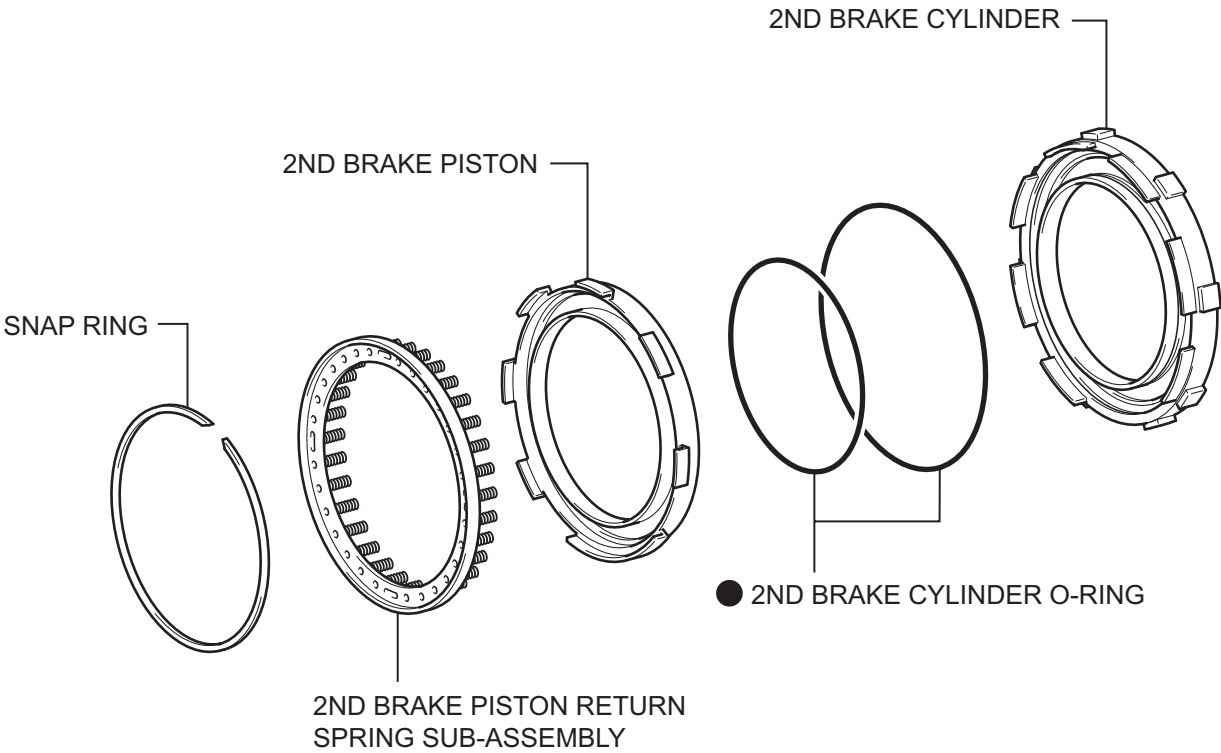
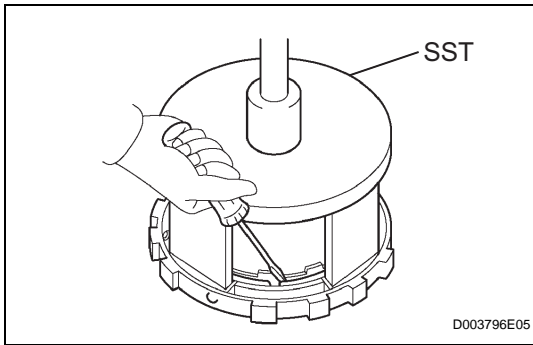


SECOND BRAKE PISTON

COMPONENTS



● Non-reusable part



DISASSEMBLY

1. REMOVE 2ND BRAKE PISTON RETURN SPRING SUB-ASSEMBLY

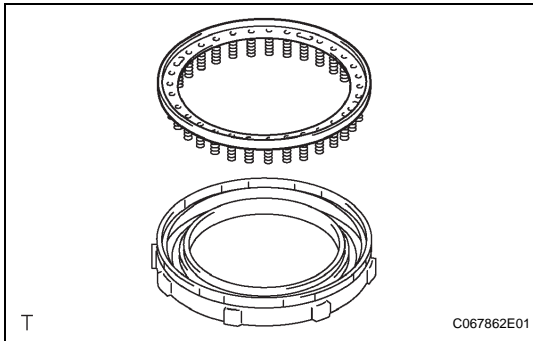
- (a) Place SST on the piston return spring and compress the piston return spring with a press.

SST 09387-00060

- (b) Using a screwdriver, remove the snap ring.

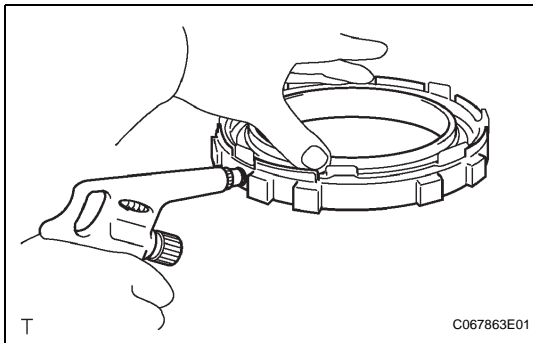
- (c) Remove the piston return spring from the 2nd brake cylinder.

2. INSPECT 2ND BRAKE PISTON RETURN SPRING SUB-ASSEMBLY (See page [AX-211](#))



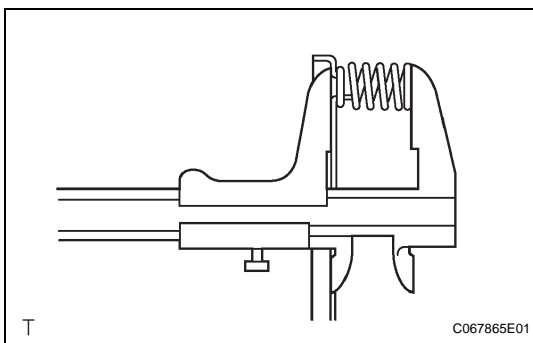
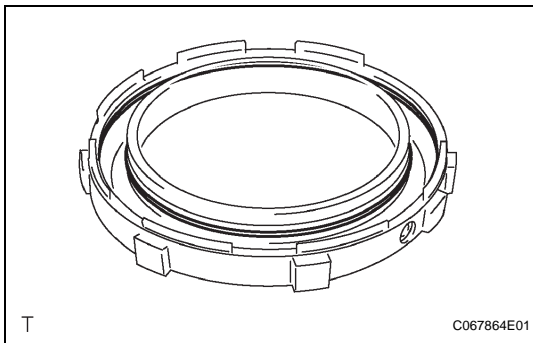
3. REMOVE 2ND BRAKE PISTON

- (a) Hold the 2nd brake piston and apply compressed air (392 kPa, 4.0 kgf/cm², 57 psi) to the 2nd brake cylinder to remove the 2nd brake piston.



4. REMOVE 2ND BRAKE CYLINDER O-RING

- (a) Using a screwdriver, remove the 2 O-rings from the 2nd brake cylinder.



INSPECTION

1. INSPECT 2ND BRAKE PISTON RETURN SPRING SUB-ASSEMBLY

- (a) Using a vernier caliper, measure the free length of the spring together with the spring seat.

Standard free length:

14.65 mm (0.5768 in.)