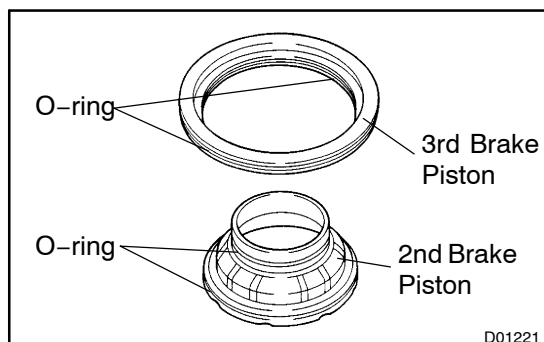
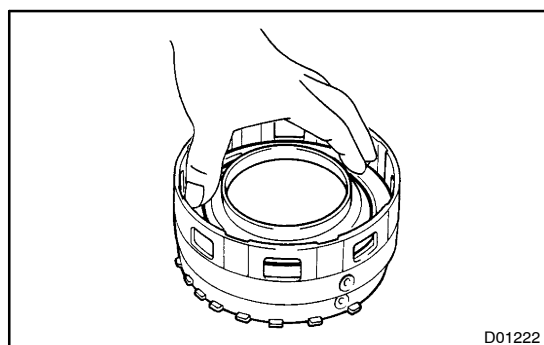




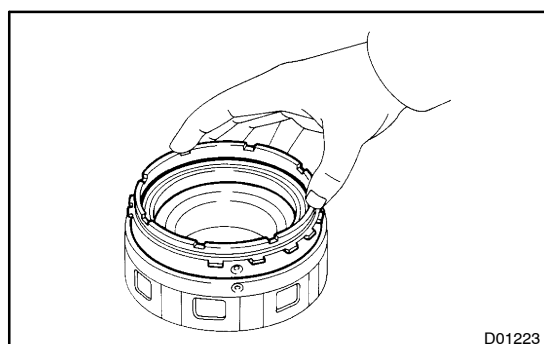
REASSEMBLY

1. INSTALL 3RD & 2ND PISTON

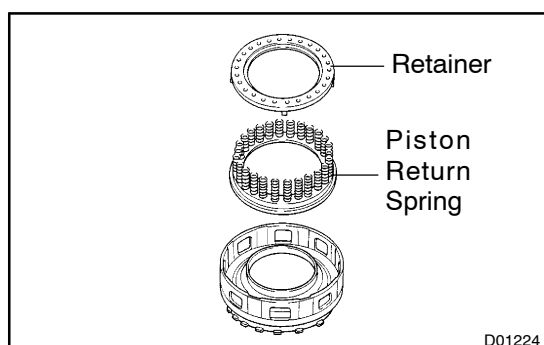
- (a) Coat 4 new O-rings with ATF and install them on 3rd and 2nd brake pistons.



- (b) Being careful not to damage the O-rings, press the 3rd brake piston into the brake drum with both hands.

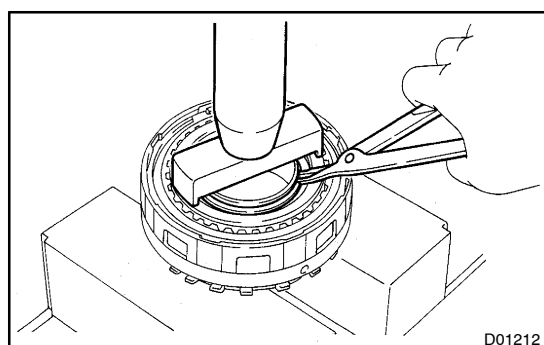


- (c) Being careful not to damage the O-rings, press the 2nd brake piston into the brake drum with both hands.



2. INSTALL PISTON RETURN SPRING

- (a) Install the piston return spring.
(b) Install the piston retainer.



- (c) Place SST on the spring retainer, and compress the return spring with a press.

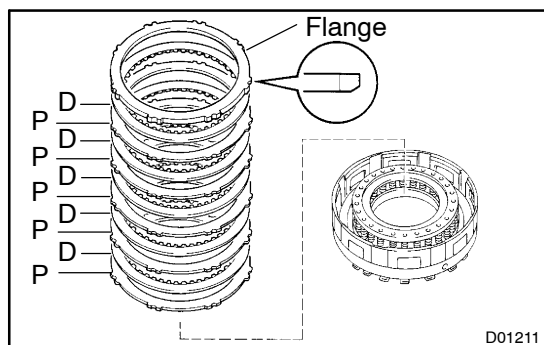
SST 09350-32014 (09350-32040)

- (d) Using SST, install the snap ring.

SST 09350-30020 (09350-07070)

NOTICE:

Be sure the end gap of the snap ring is not aligned with the spring retainer claw.



3. INSTALL PLATE, DISC AND FLANGE

- (a) Install the 5 plates and 5 discs.

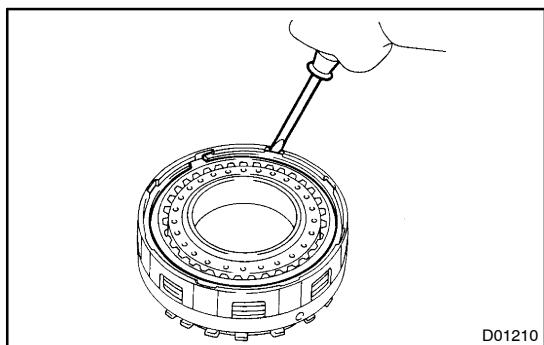
Install in order: P = Plate, D = Disc

P – D – P – D – P – D – P – D – P – D

- (b) Install the flange, with the Facing its bevelled part downward.

HINT:

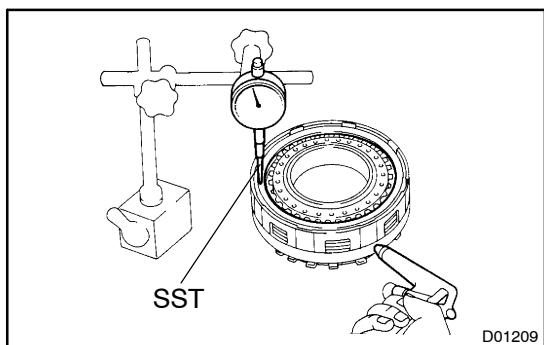
Assemble the flange to the brake drum with facing a carved mark on the flange upward.



- (c) Using a screwdriver, install the snap ring.

NOTICE:

Be sure the end gap of the snap ring is not aligned with cutout portion of the brake drum.



4. CHECK PISTON STROKE OF 3RD BRAKE PISTON

Using SST and a dial indicator, measure the 3rd piston stroke while applying and releasing compressed air (392 kPa, 4 kgf/cm², 57 psi).

SST 09350-30020 (09350-06120)

Piston stroke:

0.70 – 1.00 mm (0.028 – 0.039 in.)

NOTICE:

Do not applying compressed air into the 2nd brake piston hole.

If the piston stroke is less than the limit of piston stroke, parts may have been assembled incorrectly, so check and reassemble again.

If the clearance is non-standard, select another flange.

HINT:

There are 6 different flanges in thickness.

Flange thickness: mm (in.)

No.	Thickness	No.	Thickness
36	3.6 (0.142)	39	3.9 (0.154)
37	3.7 (0.146)	40	4.0 (0.157)
38	3.8 (0.150)	41	4.1 (0.161)