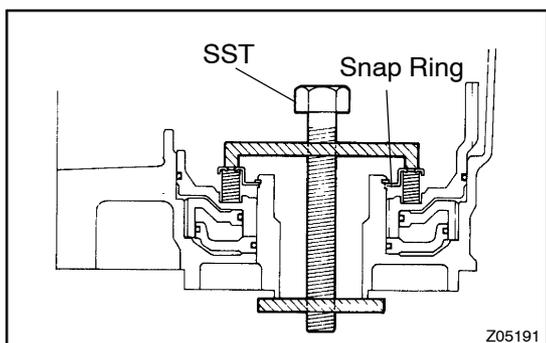


DISASSEMBLY

1. CHECK PISTON STROKE OF 1ST & REVERSE BRAKE

Make sure the 1st & reverse brake pistons move smoothly when applying and releasing the compressed air (392 – 784 kPa, 4 – 8 kgf/cm², 57 – 114 psi) into the transmission case.



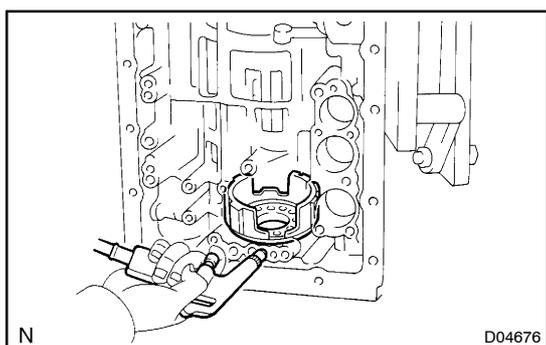
2. REMOVE PISTON RETURN SPRING

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

SST 09350-30020 (09350-07050)

- (b) Using SST, remove the snap ring.

SST 09350-30020 (09350-07070)



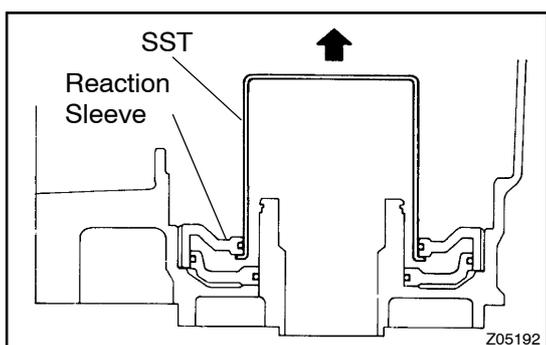
3. REMOVE NO.2 BRAKE PISTON

- (a) Hold the No.2 brake piston by hand, apply compressed air (392 – 784 kPa, 4 – 8 kgf/cm², 57 – 114 psi) to the transmission case to remove the No.2 brake piston.

HINT:

If the piston does not pop out with compressed air, lift the piston out with needle nose pliers.

- (b) Remove the O-ring from the No.2 brake piston.

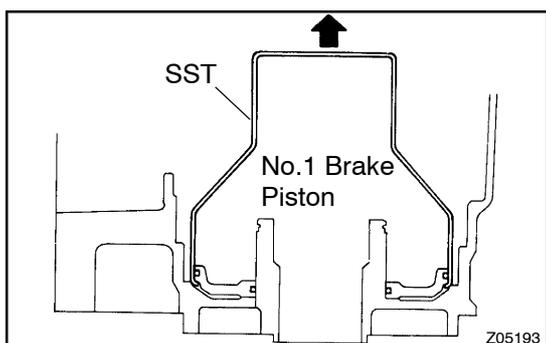


4. REMOVE REACTION SLEEVE

- (a) Using SST, remove the reaction sleeve.

SST 09350-30020 (09350-07080)

- (b) Remove the O-ring from the reaction sleeve.



5. REMOVE NO.1 BRAKE PISTON

- (a) Using SST, remove the No.1 brake piston.

SST 09350-30020 (09350-07090)

- (b) Remove the 2 O-rings from the No.1 brake piston.