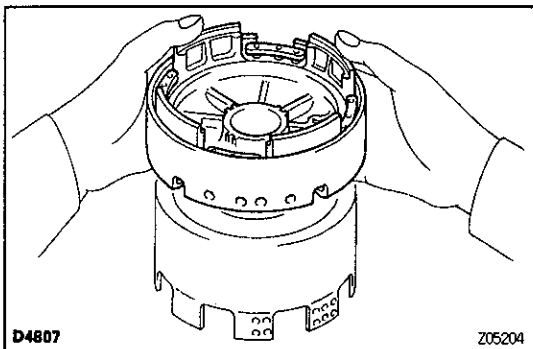
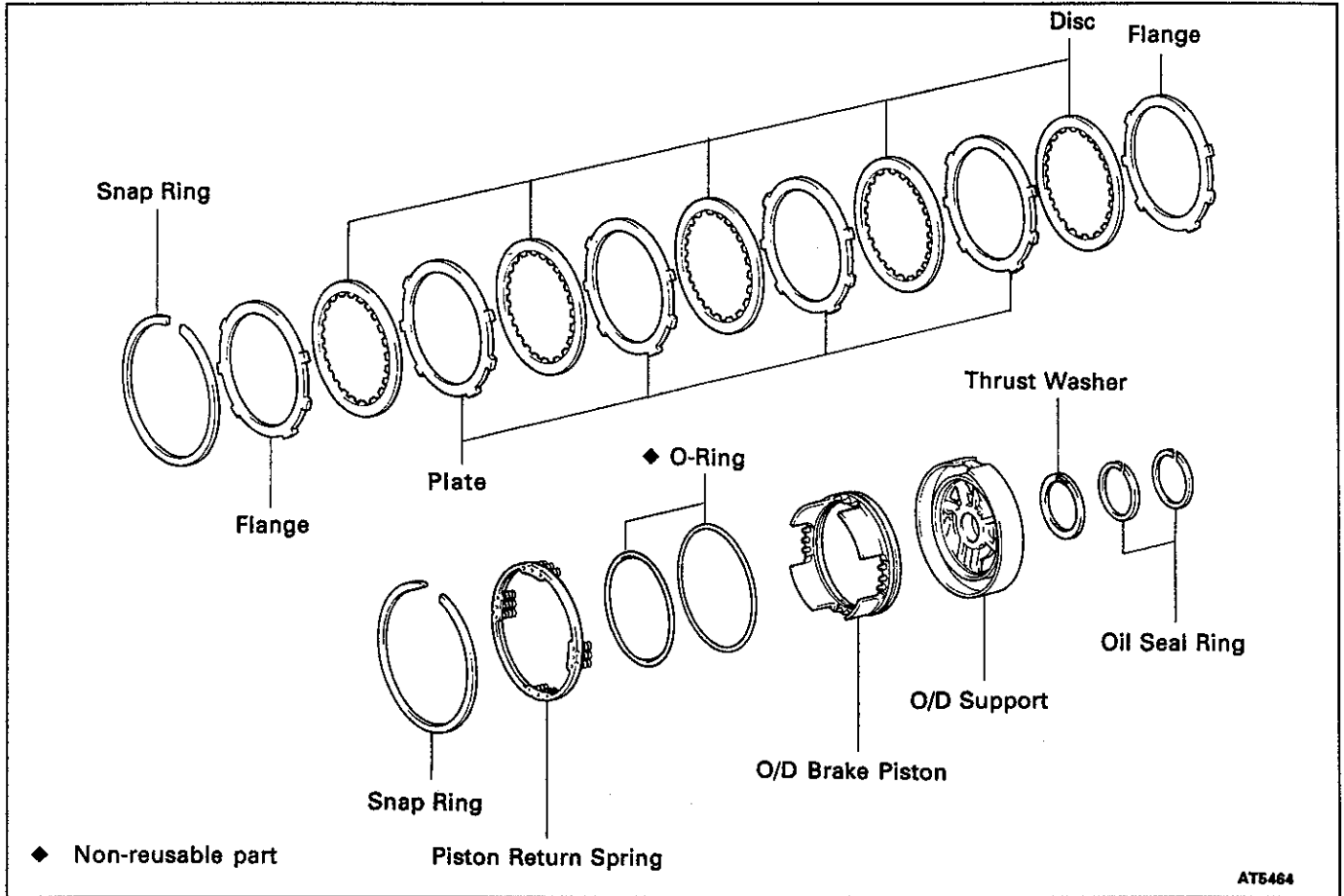


# OVERDRIVE BRAKE COMPONENTS

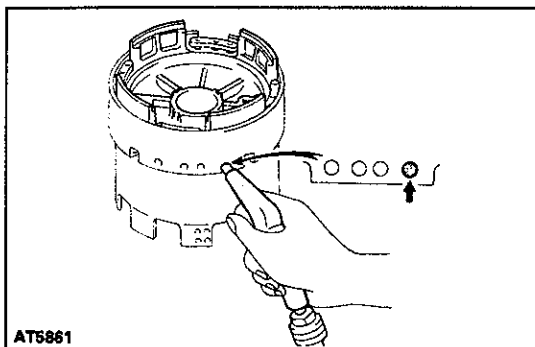
AT008-02



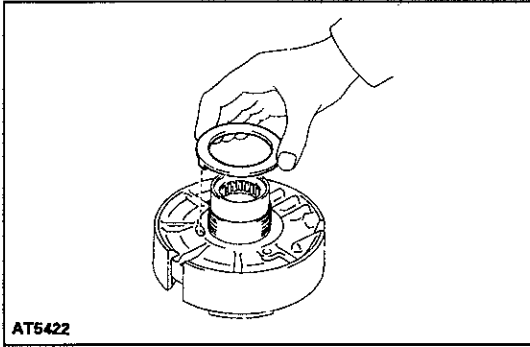
## OVERDRIVE BRAKE DISASSEMBLY

AT00T-02

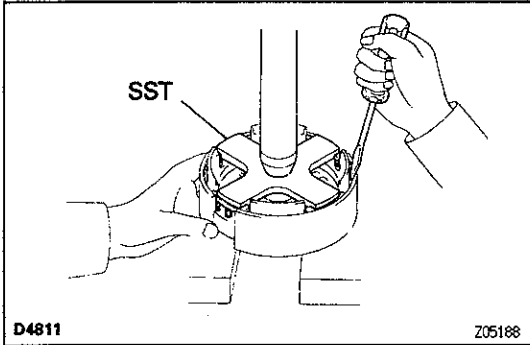
1. CHECK OVERDRIVE BRAKE PISTON MOVEMENT
  - (a) Place the O / D support assembly onto the direct clutch assembly.
  - (b) Apply compressed air into the oil passage as shown, and be sure that the O/D brake piston moves smoothly.



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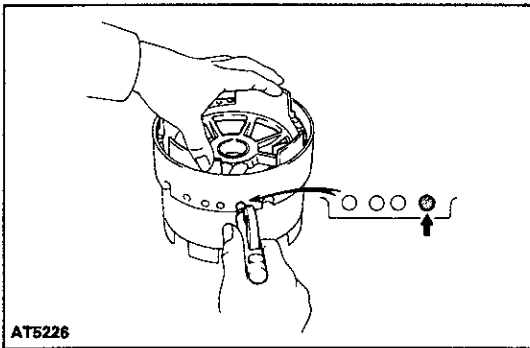


**2. REMOVE CLUTCH DRUM THRUST WASHER FROM OVERDRIVE SUPPORT**



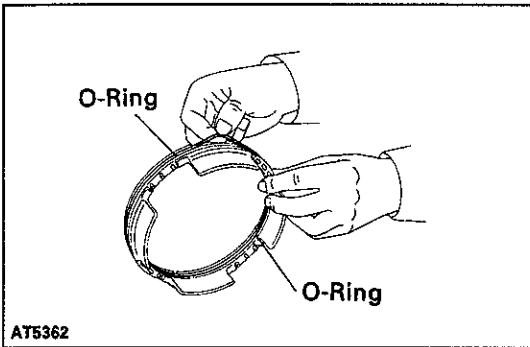
**3. REMOVE PISTON RETURN SPRING**

- (a) Place SST on the spring retainer, and compress the return spring with a shop press. SST 09350-30020 (09350-07030)
- (b) Remove the snap ring with a screwdriver.
- (c) Remove the piston return spring.

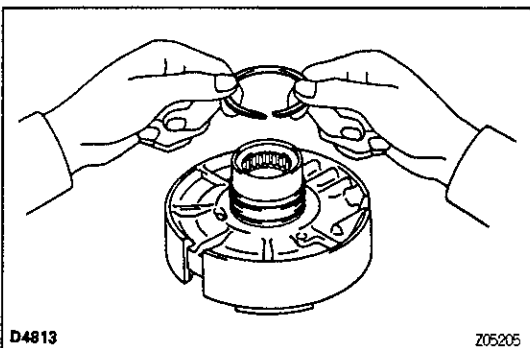


**4. REMOVE OVERDRIVE BRAKE PISTON**

- (a) Place the O/D support onto the direct clutch assembly.
- (b) Hold the O/D brake piston so it does not slant, and apply compressed air into the passage to remove the O/D brake piston.
- (c) Remove the O/D brake piston.



- (d) Remove the 2 O-rings.



**5. REMOVE OIL SEAL RINGS**