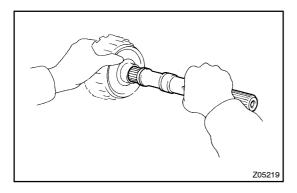
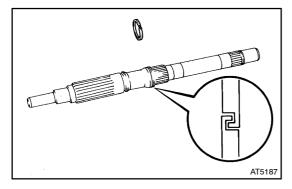
ATODO-02

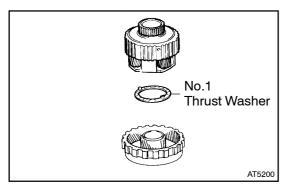


DISASSEMBLY

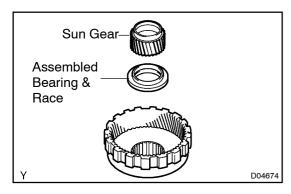
1. REMOVE OUTPUT SHAFT FROM REAR PLANETARY GEAR ASSEMBLY



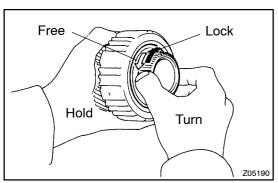
2. REMOVE OIL SEAL RING FROM OUTPUT SHAFT



- 3. REMOVE REAR PLANETARY GEAR FROM REAR PLANETARY RING GEAR
- (a) Remove the No.1 thrust washer from the rear planetary gear.

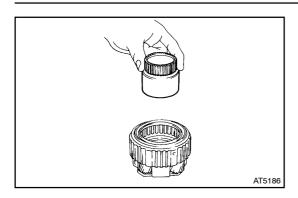


(b) Remove the sun gear and assembled bearing & race from the rear planetary ring gear.



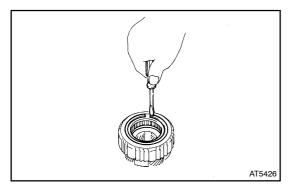
4. CHECK OPERATION OF NO.2 ONE-WAY CLUTCH

Hold the planetary gear and turn the one—way clutch inner race. The one—way clutch inner race must be able to turn freely counterclockwise and locks clockwise.

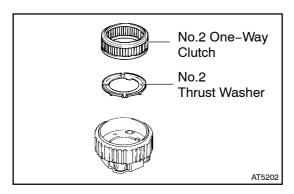


5. REMOVE NO.2 ONE-WAY CLUTCH

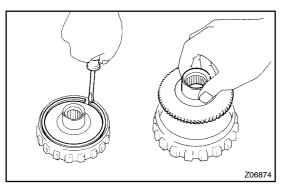
(a) Remove the one-way clutch inner race from the rear planetary gear.



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



(c) Remove the No.2 one-way clutch and No.2 thrust washer from the rear planetary gear.



6. REMOVE RING GEAR FLANGE

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