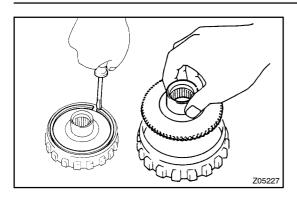
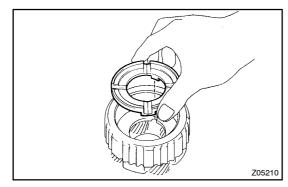
AT0DQ-02



REASSEMBLY

1. INSTALL RING GEAR FLANGE

- (a) Install the ring gear flange.
- (b) Using a screwdriver, install the snap ring.

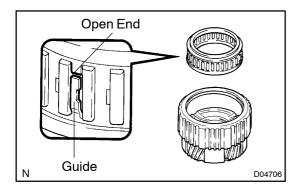


2. INSTALL NO.2 THRUST WASHER

- (a) Coat the No.2 thrust washer with petroleum jelly.
- (b) Install the No.2 thrust washer onto the rear planetary gear.

HINT:

Make sure that the lug shapes match the cutout portions on the rear planetary gear.

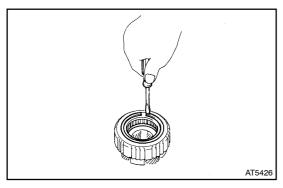


3. INSTALL NO.2 ONE-WAY CLUTCH

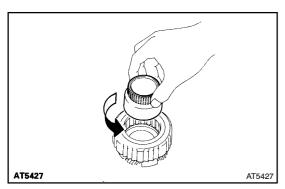
(a) Install the No.2 one-way clutch into the rear planetary gear.

HINT:

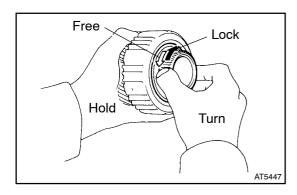
Make sure that the open ends of the guides on the No.2 one—way clutch face upward.



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

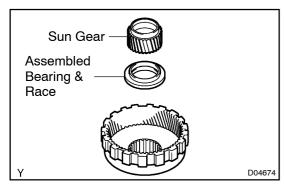


(c) While turning it counterclockwise, install the one-way clutch inner race to the rear planetary gear.



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 turns freely counterclockwise and locks clockwise.

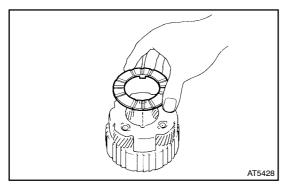


5. INSTALL ASSEMBLED BEARING & RACE

Coat the assembled bearing & race with petroleum jelly, and install it and sun gear onto the rear planetary ring gear.

Assembled bearing & race diameter:

	Inside mm (in.)	Outside mm (in.)
Assembled bearing & race	54.5 (2.146)	27.6 (1.087)

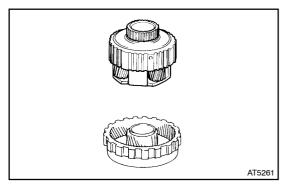


6. INSTALL NO.1 THRUST WASHER

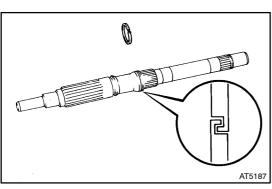
Coat the No.1 thrust washer with petroleum jelly, and install it to the rear planetary gear.

HINT:

Make sure that the lug shapes match the cutout portions on the rear planetary gear.



7. INSTALL REAR PLANETARY GEAR ONTO REAR PLANETARY RING GEAR



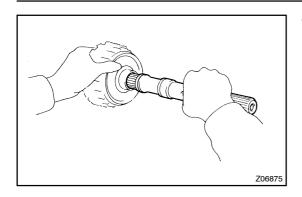
B. INSTALL OIL SEAL RING

Coat the oil seal ring with ATF and install it to the output shaft. **NOTICE:**

Do not spread the ring ends too much.

HINT

After installing the oil seal ring, check that it rotates smoothly.



9. INSTALL OUTPUT SHAFT INTO REAR PLANETARY GEAR ASSEMBLY