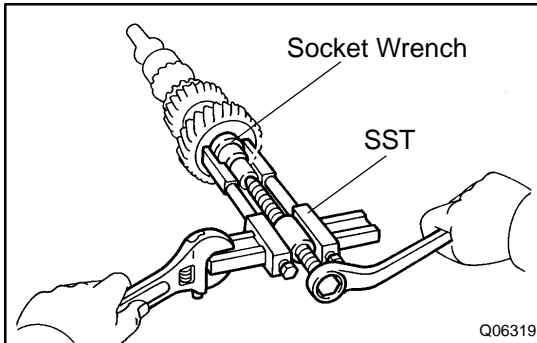


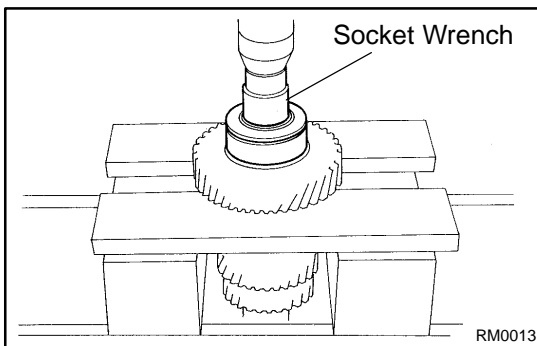
## REPLACEMENT

### 1. IF NECESSARY, REPLACE COUNTER GEAR FRONT BEARING AND SIDE RACE

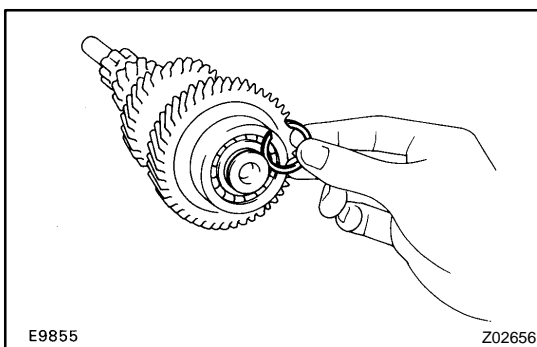
- Using a snap ring expander, remove the snap ring.
- Using SST and a press, press out the bearing.  
SST 09950-00020
- Check the side race for wear or damage.



- If necessary, remove the side race.  
Using SST and a socket wrench, remove the side race.  
SST 09950-40010



- Using a socket wrench and press, install a new bearing, side race and inner race.



- Select a snap ring that will allow minimum axial play.

Mark	Thickness mm (in.)
A	2.05–2.10 (0.0807–0.0827)
B	2.10–2.15 (0.0827–0.0846)
C	2.15–2.20 (0.0846–0.0866)
D	2.20–2.25 (0.0866–0.0886)
E	2.25–2.30 (0.0886–0.0906)
F	2.30–2.35 (0.0906–0.0925)

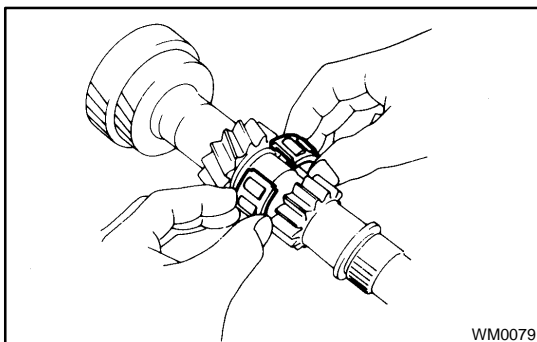
- Using a snap ring expander, install the snap ring.

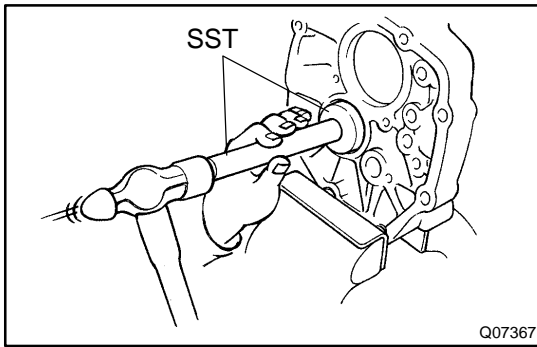
### 2. IF NECESSARY, REPLACE COUNTER GEAR CENTER BEARING

- Remove the bearing from the counter gear.
- Install a new bearing on the counter gear.

HINT:

Engage the roller cages.





- (c) Using SST, tap out the bearing outer race.  
SST 09950-60010 (09951-00510),  
09950-70010 (09951-07150)

**HINT:**

The outer race will be installed later, as the transmission is assembled.