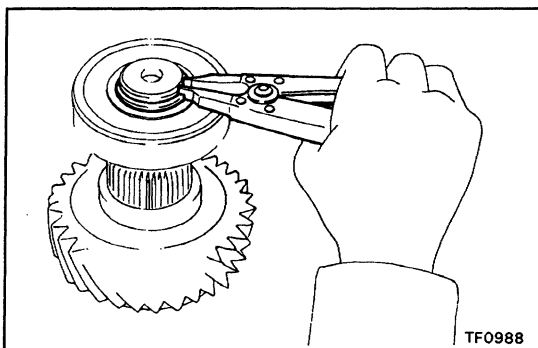
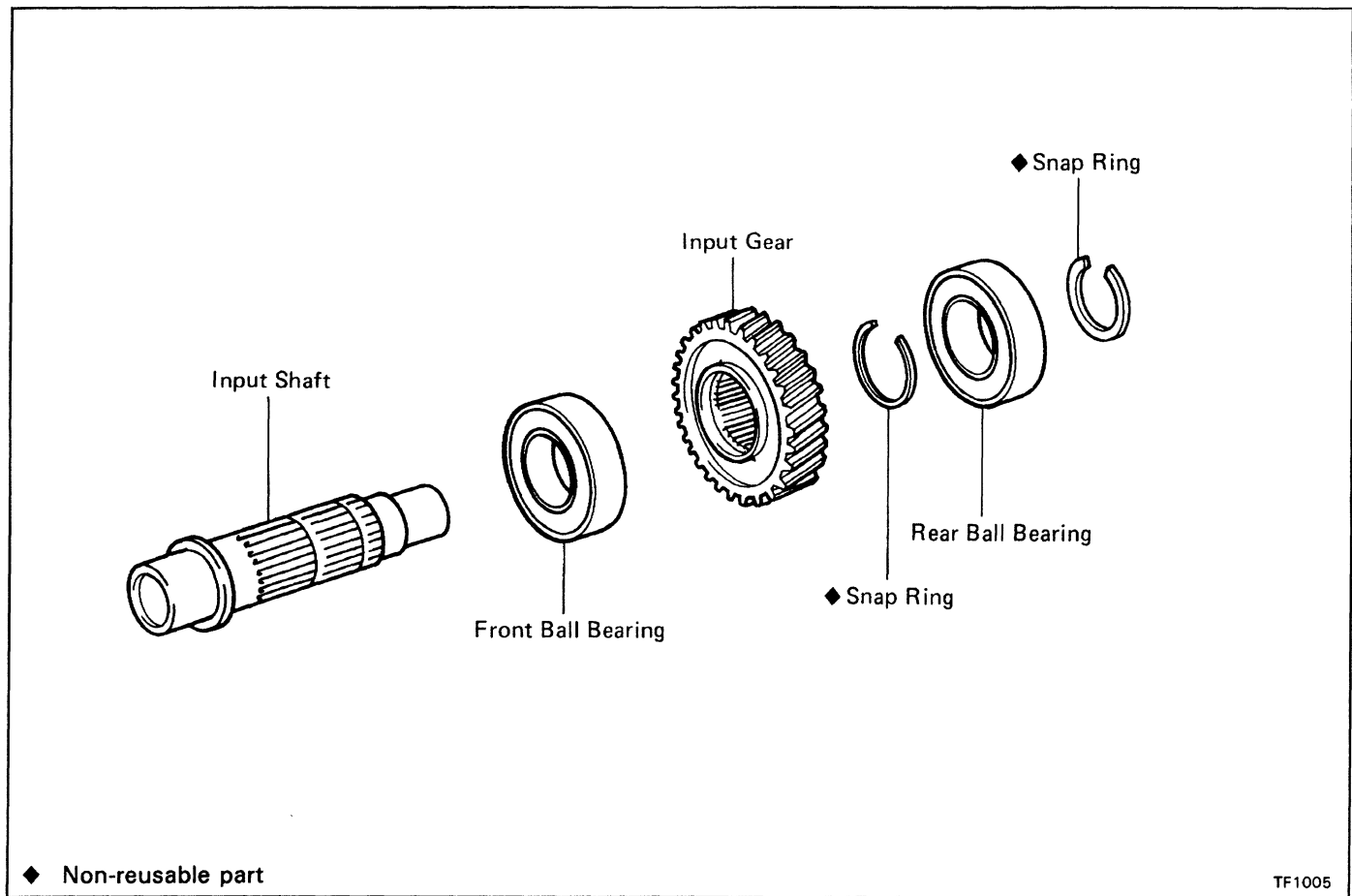


INPUT SHAFT ASSEMBLY COMPONENTS

TR01L-01

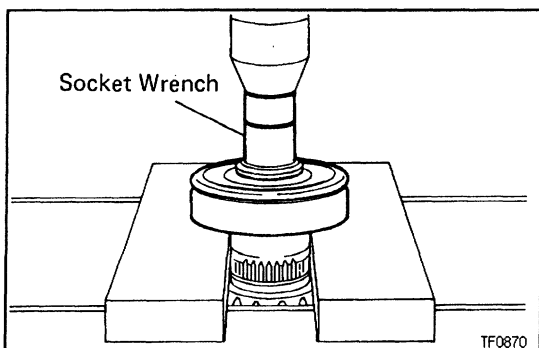


DISASSEMBLY OF INPUT SHAFT ASSEMBLY

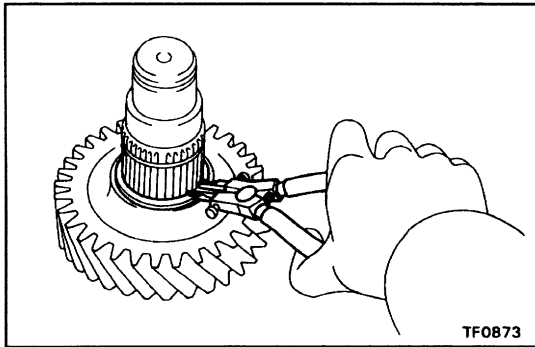
TR01M-01

1. REMOVE REAR BALL BEARING

(a) Using snap ring pliers, remove the snap ring.

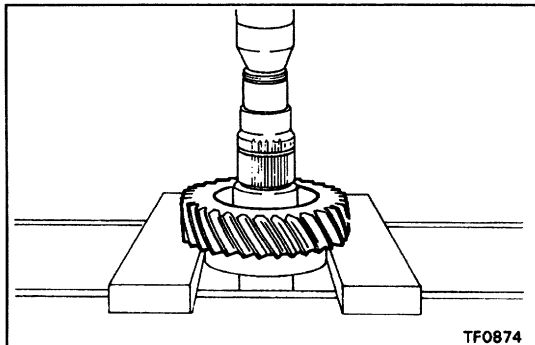


(b) Using a press and socket wrench, remove the rear ball bearing.

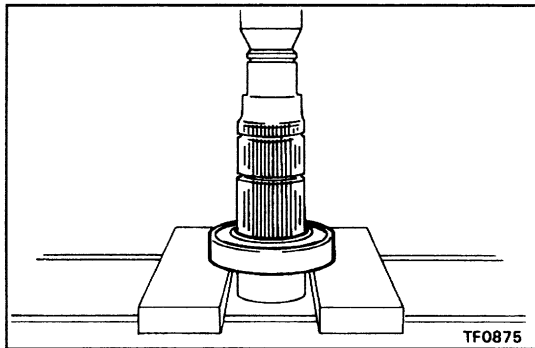


2. REMOVE INPUT GEAR

(a) Using snap ring pliers, remove the snap ring.

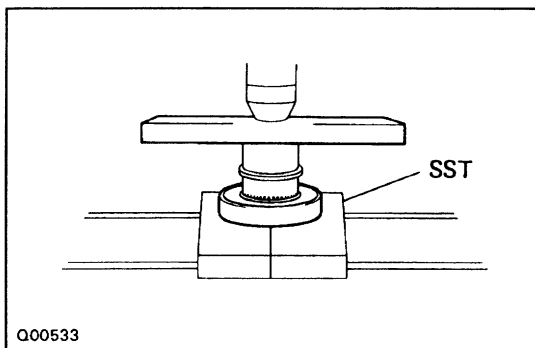


(b) Using a press, remove the input gear.



3. REMOVE FRONT BALL BEARING

Using a press, remove the front ball bearing.



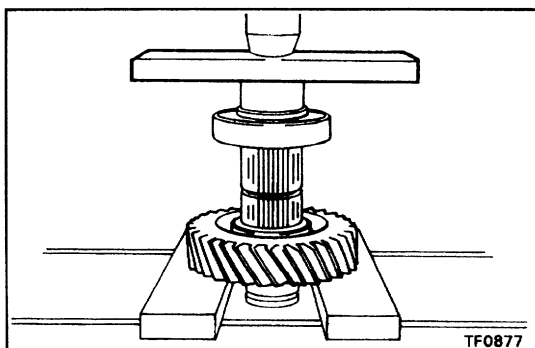
ASSEMBLY OF INPUT SHAFT ASSEMBLY

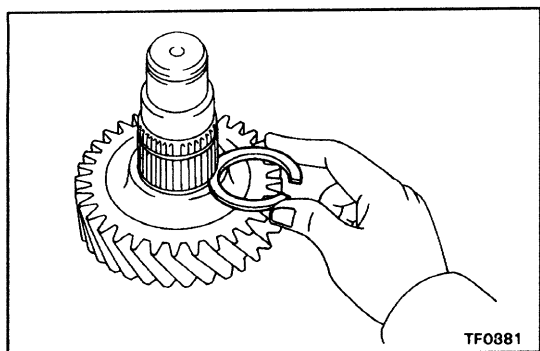
1. INSTALL FRONT BALL BEARING

Using SST and a press, install the front ball bearing.
SST 09527 - 30010

2. INSTALL INPUT GEAR

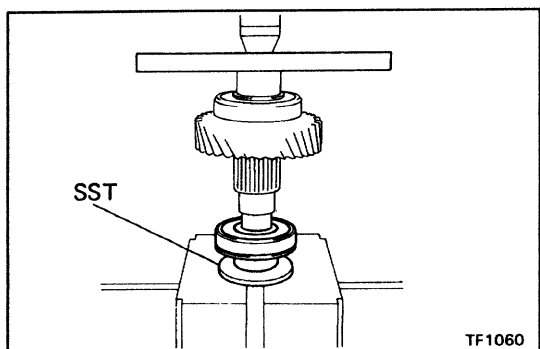
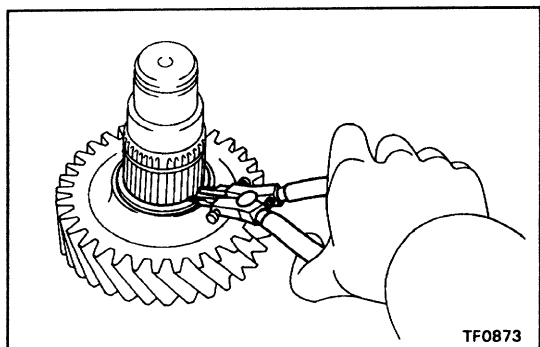
(a) Using a press, install the input gear.





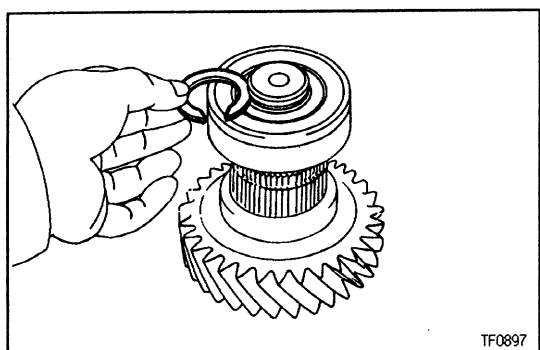
- (b) Select a snap ring that will allow minimum axial play and install it on the shaft.

Mark	Thickness mm (in.)
A	2.00 (0.0787)
B	2.10 (0.0827)
C	2.20 (0.0866)
D	2.30 (0.0906)
E	2.40 (0.0945)
F	2.50 (0.0984)
G	2.60 (0.1024)
H	2.70 (0.1063)
J	2.80 (0.1102)



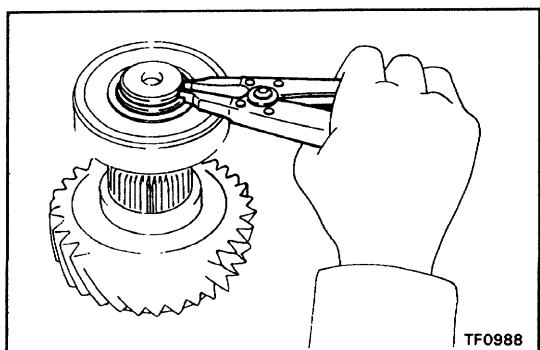
3. INSTALL REAR BALL BEARING

- (a) Using SST and a press, install the rear ball bearing.
SST 09316-60010 (00030)



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

Mark	Thickness mm (in.)
A	2.00 (0.0787)
B	2.10 (0.0827)
C	2.20 (0.0866)
D	2.30 (0.0906)
E	2.40 (0.0945)



- (c) Using snap ring pliers, install the snap ring.