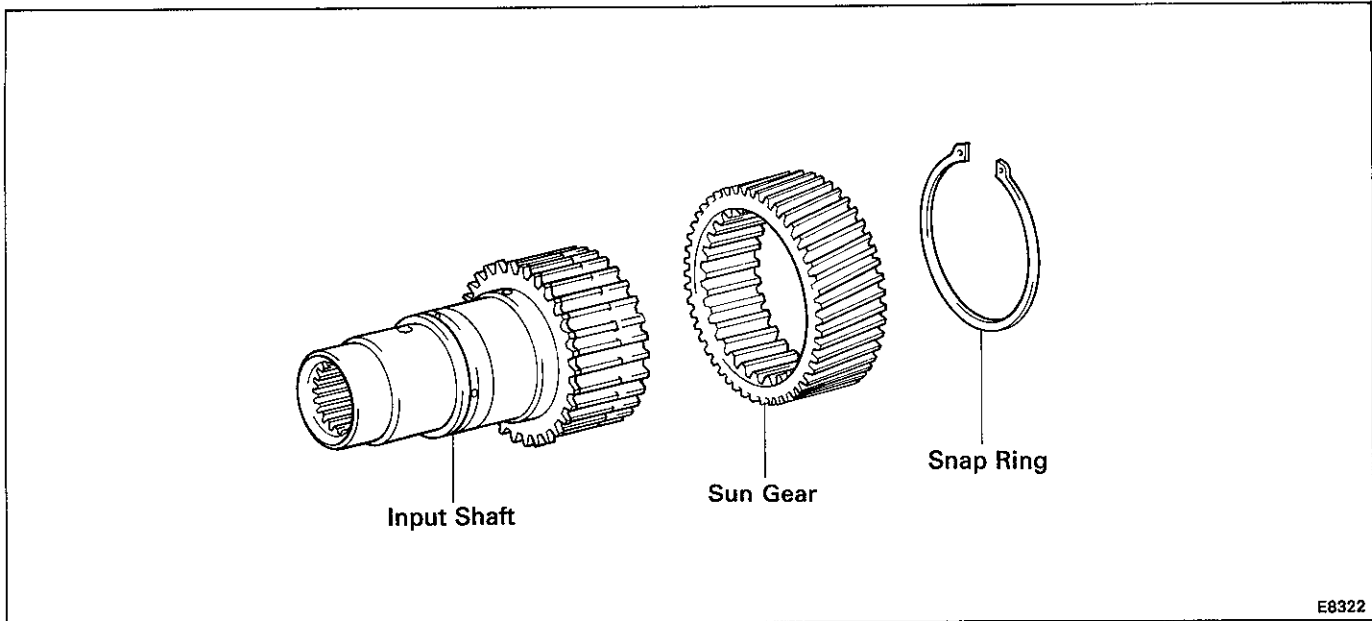


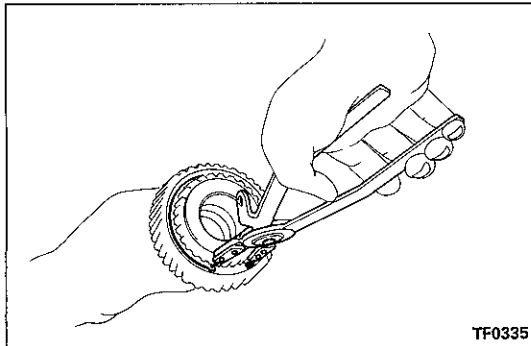
## Input Shaft COMPONENTS



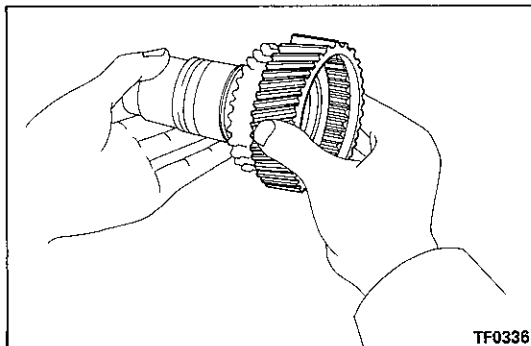
### DISASSEMBLY OF INPUT SHAFT

#### REMOVE SUN GEAR

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



- (b) Remove the sun gear from the input shaft.



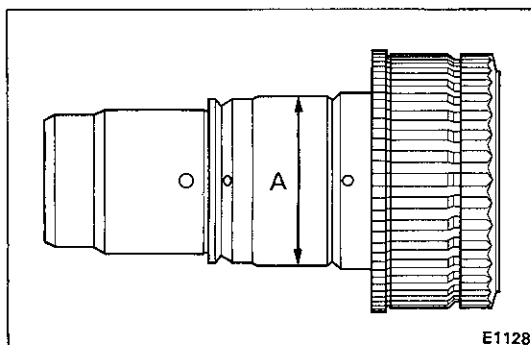
### INSPECTION OF INPUT SHAFT

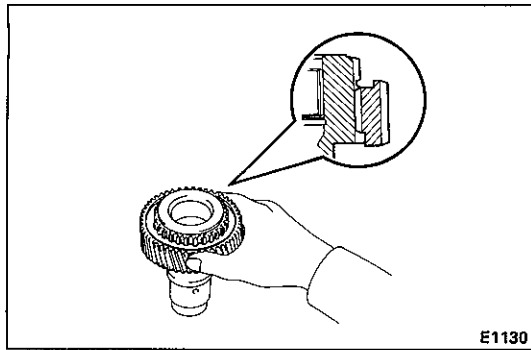
#### INSPECT INPUT SHAFT

Using a micrometer, measure the outer diameter of the input shaft journal surface.

**Minimum diameter:**

**Part A 47.540 mm (1.8716 in.)**

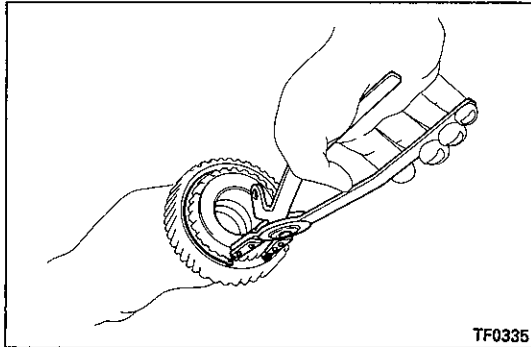




## ASSEMBLY OF INPUT SHAFT

### INSTALL SUN GEAR

(a) Install the sun gear to the input shaft.



(b) Using snap ring pliers, install the snap ring.