



Technical Service Information

FORD E4OD NO FORWARD ENGAGEMENT

COMPLAINT: A no forward movement condition, until the manual shift lever is placed in the Manual Low position.

CAUSE: The cause may be, an incorrectly installed New Plastic Caged Low Roller Clutch Assembly.

CORRECTION: Use the following procedure any time the Low Roller Clutch is being replaced using the New Plastic Caged Low Roller Clutch Assembly.

(1) Remove the upper snap ring, brass bushing, roller clutch assembly, and lower snap ring, as shown in Figure 1. **DISCARD ALL PARTS REMOVED!**

(2) Install the New Plastic Cage Roller Clutch Assembly through the REAR side of the Reverse Clutch Hub, with the tabs on the rear edge. Seat the Low Roller Clutch into the Reverse Clutch Hub, and rotate clock-wise to seat rollers and lock tabs in place. Refer to Figure 2 for proper installation.

SERVICE INFORMATION:

SERVICE INFORMATION: 94-8-20

Plastic Caged Low Roller Clutch Assembly F3TZ-7A089-A

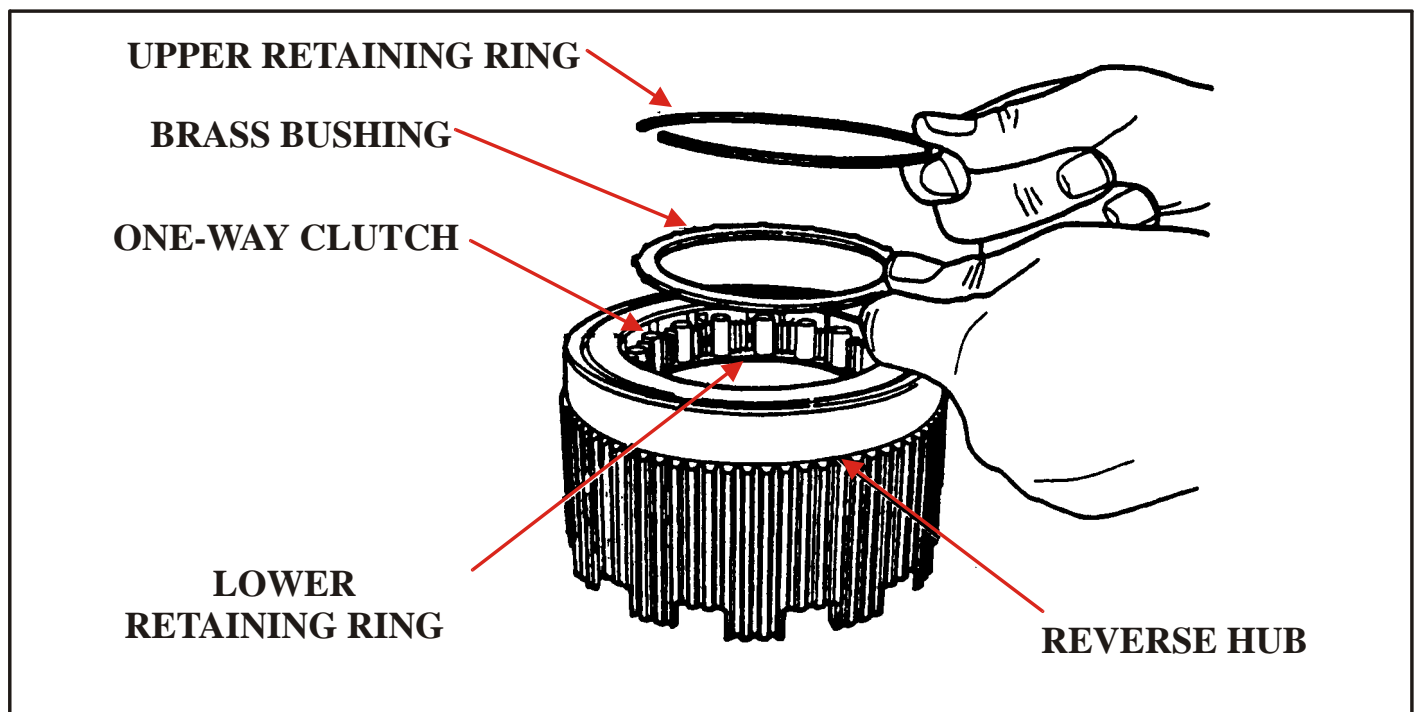
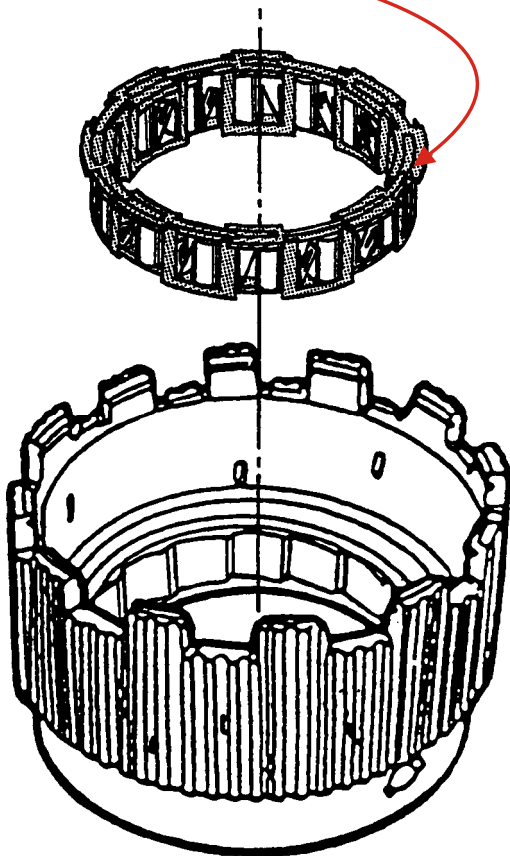


Figure 1

INCORRECT INSTALLATION

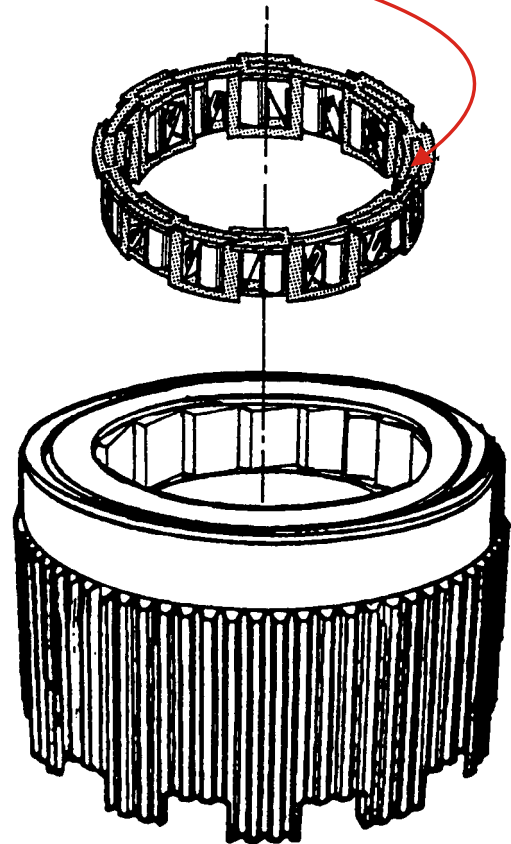
**NOTE TABS
ON OUTER EDGE**



**IF ROLLER CLUTCH IS INSTALLED
IN THIS DIRECTION THE CLUTCH
WILL FREEWHEEL BOTH
DIRECTIONS**

CORRECT INSTALLATION

**NOTE TABS
ON OUTER EDGE**



**DISCARD BOTH SNAP RING
THEY ARE NOT USED WITH THE
PLASTIC ROLLER CLUTCH**

Figure 2