



Technical Service Information

FORD E4OD TIE-UP IN MANUAL 1ST, AFTER REBUILD

COMPLAINT: After you have the transmission rebuilt, the vehicle exhibits a "Tie-Up" condition when the manual shift lever is placed into the Manual 1st position.

CAUSE: The cause may be, the valve body gaskets reversed.

CORRECTION: Install the valve body gaskets in their proper positions. The gasket with the "Tail" is the gasket that goes between the spacer plate and the case. The gasket without the "Tail" is the gasket that goes between the spacer plate and the valve body. Refer to Figures 1 thru 3 for the proper gaskets. When the valve body gaskets have been compressed with installation and torquing procedure, always replace them with new ones.
We have provided you with the part numbers and identification for all three versions of the E4OD valve body gaskets, depending on the year of the unit you are working on. Refer to Figure 1 for the 1989 model year, Figure 2 for the 90-95 models, and Figure 3 for 96-up models.

1989 ONLY VALVE BODY GASKETS

*SPACER PLATE TO
CASE GASKET
E9TZ-7C155-A*

**"NO" STRIPES ON
EITHER GASKET**

**1989 GASKETS *MUST* HAVE
HOLE MARKED WITH "X"**

""TAIL""

*SPACER PLATE TO
VALVE BODY GASKET
E9TZ-7D100-A*

Figure 1

1990-1995 ONLY VALVE BODY GASKETS

*SPACER PLATE TO
CASE GASKET
F5TZ-7C155-A*

**"YELLOW" STRIPES
ON BOTH GASKETS**

**90-95 GASKETS *MUST* HAVE
HOLE MARKED WITH "X"**

''TAIL''

*SPACER PLATE TO
VALVE BODY GASKET
F5TZ-7D100-A*

Figure 2

1996-UP ONLY VALVE BODY GASKETS

*SPACER PLATE TO
CASE GASKET
F6TZ-7C155-A*

**"GREEN" STRIPES
ON BOTH GASKETS**

""TAIL""

*SPACER PLATE TO
VALVE BODY GASKET
F6TZ-7D100-A*

Figure 3