



Technical Service Information

FORD AXOD/AXOD-E

NO MOVEMENT OR NO CONVERTER CLUTCH

COMPLAINT: Before and/or after rebuild, the vehicle exhibits one of the following conditions:

1. "No Movement" in forward or reverse.
2. "No Converter Clutch" apply at any speed

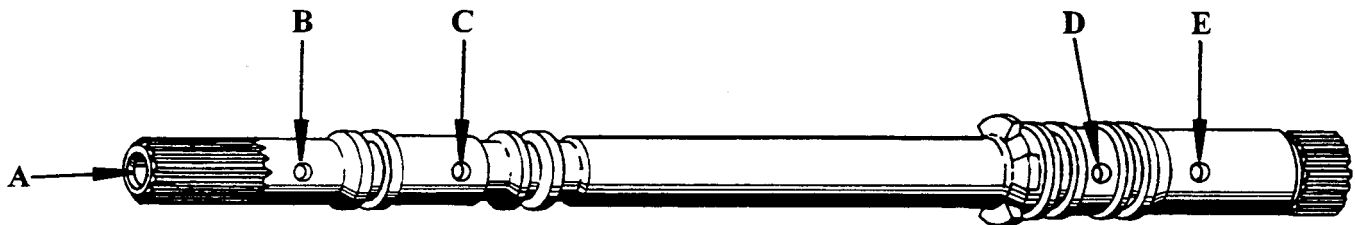
CAUSE: The cause may be, one of the following:

1. The converter feed passage in the Oil Pump Drive Shaft blocked with debris or was not machined properly to allow converter feed oil to enter the converter.
2. The Oil Pump Drive Shaft leaking or not machined properly, allowing converter feed passage and converter release passage to be connected

CORRECTION: Refer to Figure 1 to check the Oil Pump Drive Shaft, and clean or replace as necessary. **NOTE:** We have seen some replacement shafts, both reman and new that were leaking between the converter apply and release passages.

SERVICE INFORMATION:

Oil Pump Drive Shaft (AXOD/AXODE). E6DZ-7B328-A



NOTE: THERE ARE ADJOINING HOLES ON THE OPPOSITE SIDE OF THE OIL PUMP DRIVE SHAFT THAT ARE NOT ILLUSTRATED.

APPLY AIR PRESSURE INTO HOLE "D" AND ENSURE THAT AIR PRESSURE ESCAPES THROUGH HOLE "C" ONLY.

APPLY AIR PRESSURE INTO HOLE "A" AND ENSURE THAT AIR PRESSURE ESCAPES THROUGH HOLES "B"&"E" ONLY.

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Figure 1