



Technical Service Information

FORD AODE/4R70W SLIP OR FLARE ON 1-2 SHIFT OR NO SECOND GEAR

COMPLAINT: Some 1994 Passenger Cars, E-150 Vans, and F-150 Trucks equipped with the AODE/4R70W transmission, and built from 11/04/93 to 11/08/93, may exhibit a higher than expected engine RPM during a 1-2 upshift or a 1-3 upshift (No 2nd Gear). Refer to the chart in Figure 1 for serial numbers of the suspect transmissions.

CAUSE: The cause may be, a damaged intermediate clutch outer piston seal, due to an improperly machined outer piston seal groove. (See Figure 2).

CORRECTION: Replace the intermediate clutch piston with OEM part number F2AZ-7E005-A, to prevent a repeat failure.

SERVICE INFORMATION:

Intermediate Clutch Piston F2AZ-7E005-A

AFFECTED TRANSMISSIONS BY SERIAL NUMBER		
VEHICLE LINE	TRANS MODEL	TRANS SERIAL NUMBER
MUSTANG 3.8L	PKC-K	15612 - 16272
CROWN VICTORIA - GRAND MARQUIS	PKC-P	61310 - 61815
CROWN VICTORIA - POLICE / TAXI	PKC-R	44965 - 47505
THUNDER BIRD / COUGAR 4.6L	PKE-C	26068 - 27064
MARK VIII	PKE-D	20730 - 21101
THUNDER BIRD / COUGAR 3.8L	PKE-H	23341 - 29332
F-150	PKF-B	41919 - 42243
F-160 4X4	PKF-C	10545 - 11001
F-160	PKF-F	17767 - 10007