

TSB-95-23-4

FORD:

1992-95 CROWN VICTORIA
1994-95 MUSTANG, THUNDERBIRD

LINCOLN-MERCURY:

1992-95 GRAND MARQUIS, TOWN CAR
1993-95 MARK VIII
1994-95 COUGAR

LIGHT TRUCK:

1994-95 ECONOLINE, F-150

This TSB article is being republished in its entirety to clarify Issue, Action, Service Procedure, and Operation.

ISSUE:

Torque converter clutch shudder or vibration may occur under light to moderate acceleration above 56 km/h (35 mph) while in 3rd or 4th gear or during 3-4 or 4-3 shifts. This condition may be noticeable on higher mileage vehicles (24,000 km/15,000 mi or more) when the torque converter clutch engages or disengages during light to moderate acceleration.

ACTION:

Perform normal diagnostics (i.e., linkage adjustment, fluid level and condition, On-Board diagnostic check). If self test codes are present, service as required. If no DTCs are present, perform the following Service Procedure.

SERVICE PROCEDURE

1. Drain all transmission fluid. Refer to the appropriate Service Manual, Section 07-01 for details. If fluid is burnt or heavily contaminated, repair as required.
2. Remove transmission and replace the torque converter assembly with the correct torque converter. Refer to Figure 1.

-7902- CONVERTER ASSEMBLY				
Year	Vehicle Application	Engine Size	Part Number	I.D. Number
A (FORD), MA (MERCURY)				
1995	A, MA	ALL	F5AZ-7902-ARM	#72
1992-94	A, MA	ALL	F5ZZ-7902-ARM	#51A, 59A
DT (LINCOLN TOWN CAR)				
1995	DT	ALL	F5AZ-7902-ARM	#72A
1992-94	DT	ALL	F5ZZ-7902-ARM	#51A, 59A
F (MUSTANG)				
1994	F	3.8	F5ZZ-7902-ARM	#51A, 59A
1994	F	5.0	F5ZZ-7902-ARM	#64A
1994	F	5.0	F5ZZ-7902-ARM	#69A
1995	F	ALL	F5ZZ-7902-ARM	#71A
K (MARK)				
1994-95	K	ALL	F4LY-7902-ARM	#70A
1993	K	ALL	F4LY-7902-ARM	#62A
S (THUNDERBIRD), MF (COUGAR)				
1994	S, MF	3.8 EFI	F5ZZ-7902-ARM	#51A, 59A
1995	S, MF	3.8 EFI	F5ZZ-7902-ARM	#71A
1994	S	3.8 SC	F48Z-7902-BRM	#60A, 66A
1994	S	3.8 SC	F48Z-7902-BRM	#67A
1994	S, MF	4.6	F5AZ-7902-ARM	#61A
1995	S, MF	4.6	F5AZ-7902-ARM	#72A
E (ECONOLINE)				
1995	E-150	ALL	F5AZ-7902-ARM	#72A
1994	E-150	ALL	F5AZ-7902-ARM	#65A
F (F-SERIES)				
1995	F-150	ALL	F5AZ-7902-ARM	#72A
1994	F-150	ALL	F5AZ-7902-ARM	#63A
1994	F-150	ALL	F5AZ-7902-ARM	#65A

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Figure 1 - Article 95-23-4

3. Remove the transmission pan and clean transmission pan and pan magnet.
4. Inspect transmission pan gasket and filter. Reuse both pan gasket and filter if not damaged.

