

2001 Ford Mustang V6-3.8L VIN 4  
Vehicle > Technical Service Bulletins

## A/T - IN LINE FLUID FILTER KIT

### Related Links

Service Procedure

Article No.

00-23-10

11/13/00

TRANSMISSION - FLUID IN - LINE FILTER KIT -  
REPEAT REPAIRS OF TRANSMISSION - SERVICE  
TIPS

#### FORD:

1980-1997 THUNDERBIRD  
1980-2001 CROWN VICTORIA  
1984-2001 MUSTANG  
1985-1990 BRONCO II  
1985-2001 RANGER  
1987-1997 AEROSTAR  
1989-1996 BRONCO  
1989-1997 F SUPER DUTY, F-250 HD  
1989-2001 ECONOLINE, F-150, F-250 LD, F-350, F-450  
1991-2002 EXPLORER  
1997-2001 EXPEDITION  
1999-2001 F-250 HD, SUPER DUTY F SERIES  
2000-2001 EXCURSION

#### LINCOLN:

1982-2001 TOWN CAR  
2000-2001 LS  
1998-2001 NAVIGATOR

#### MERCURY:

1980-2001 GRAND MARQUIS  
1987-1997 COUGAR  
1997-2002 MOUNTAINEER

This TSB article is being republished in its entirety to update model applications and model years.

#### ISSUE

Contamination from prior transmission concerns or excess wear may be trapped in the transmission fluid cooling system. This debris must be removed by properly cleaning the transmission cooling system. After cleaning, some contamination may still remain. The remaining contamination may be reintroduced into the fluid cooling system of a repaired/replaced transmission causing premature or repeat failures.

**ACTION**

After every overhaul or transmission exchange, clean, flush and backflush the transmission fluid cooling system which includes: fluid cooler, auxiliary cooler, cooler lines, and Cooler Bypass Valve (CBV), if equipped. Perform the cooler flow test to ensure proper transmission fluid flow volume on the transmission return line through the cooling system. Once proper fluid flow volume is verified install the Transmission Fluid In-Line Filter Kit (XC3Z-7B155-AA) in the fluid cooler return line (transmission fluid flow coming out of the fluid cooler going into the transmission). Refer to the following Service Procedure for details.

PART NUMBER	PART NAME
XC3Z-7B155-AA	Transmission Fluid In-Line Filter Kit (Complete)
XC3Z-7B155-BA	In-Line Filter Only (Separate)

Parts Block

OTHER APPLICABLE ARTICLES: NONE

SUPERSEDES: 00-3-8

WARRANTY STATUS: Eligible Under The Provisions Of Bumper To Bumper Warranty Coverage

002310AB	Perform Flow Test And Install In-Line Fluid Filter	0.7 Hr.
002310A	Additional Time To Retest Fluid Flow Before Installing In-Line Filter (To Be Used Only After Additional Repairs Are Performed)	0.3 Hr.

OPERATION/DESCRIPTION/TIME

**BASIC PART NO.**  
7B155

**CONDITION CODE**  
49

DEALER CODING

OASIS CODES: 501000, 502000, 503000, 504000, 507000, 510000, 590000, 597997