

**MERCON ATF IS BEING REPLACED BY MERCON V  
AS A SERVICE FLUID FOR SOME MANUAL  
TRANSMISSIONS**

**TSB 06-26-1**

**FORD:**

1981-2003 Escort  
1984-1995 Thunderbird  
1985-2007 Mustang  
1985-1996 Bronco  
1985-2007 Ranger  
1986-1997 Aerostar  
1991-2004 Explorer  
1995-2007 F-150

1996-2007 F-Super Duty  
2001-2003 Explorer Sport Trac,  
Explorer Sport

**LINCOLN:**

2001-2002 Lincoln LS

**MERCURY:**

1984-1995 Cougar  
1987-1999 Tracer

**ISSUE**

MERCON® Automatic Transmission Fluid is being replaced by MERCON® V as the service fluid for manual transmissions originally requiring MERCON®.

**ACTION**

Beginning immediately all manual transmission applications requiring MERCON® can now be serviced using MERCON® V or MERCON® Automatic Transmission Fluid or dual usage fluids labeled MERCON® / MERCON® V. After July 1, 2007, MERCON® Automatic Transmission Fluid will no longer be manufactured, therefore, availability of this fluid will continue until remaining inventory has been depleted.

**SERVICE PROCEDURE**

Service manual transmissions requiring MERCON® with MERCON® V or MERCON® Automatic Transmission Fluid or dual usage fluids labeled MERCON/MERCON® V. For proper fluid application on current and past model manual transmissions refer to the fluid usage chart. (Figure 1)

**WARNING**

**FULL SYNTHETIC MANUAL TRANSMISSION FLUID (XT-M5-QS), SAE 75W-90 API GL-4 GEAR OIL (XY-75W90-QGL) AND SAE 75W-90 PREMIUM SYNTHETIC TRANSAXLE LUBRICANT (XT-75W90-QGT) ARE UNIQUE FLUIDS AND MUST BE USED IN APPLICATIONS RECOMMENDING THAT PARTICULAR FLUID. USE OF ANY OTHER FLUID MAY CAUSE REDUCED FUNCTIONALITY OR DAMAGE.**

PART NUMBER	PART NAME
XT-2-QDX	MERCON® (Quart)
XT-5-QM	MERCON® V (Quart)
XT-2-DDX	MERCON® (55 Gallon Drum)
XT-5-DM	MERCON® V (55 Gallon Drum)

**WARRANTY STATUS:** Information Only

**NOTE:** The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford, Lincoln, or Mercury dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.

# Transmission Fluid Chart

## USA AND CANADA OIL AND TRANSMISSION FLUID PART NUMBER INTERCHANGE

COMMERCIAL NAME	SERVICE PART NUMBER U.S.	SERVICE PART NUMBER CANADA
MERCON <sup>®</sup> V (QUARTS)	XT-5-QM XT-5-QMC	CXT-5-LM12
MERCON <sup>®</sup> (QUARTS)	XT-2-QDX	CXT-2-LM12
MERCON <sup>®</sup> V (DRUMS)	XT-5-DM XT-5-DMC	CXT-5-DM CXT-5-DBM
MERCON <sup>®</sup> (DRUMS)	XT-2-DDX	CXT-2-DM CXT-2-DBM
TYPE F	XT-1-QF	CXT-1-LF12
SAE 75W-90 API GL-4 GEAR OIL (QUARTS)	XY-75W90-QGL	XY-75W90-QGL
FULL SYNTHETIC MANUAL TRANSMISSION FLUID (QUARTS)	XT-M5-QS	XT-M5-QS
MERCON <sup>®</sup> SP (QUARTS)	XT-6-QSP	CXT-6-LSP12
MERCON <sup>®</sup> SP (DRUMS)	XT-6-DSP	CXT-6-DSP
PREMIUM AUTOMATIC TRANSMISSION FLUID	XT-8-QAW	CXT-8-LAW12
*** CVT FLUID CHAIN TYPE	XT-7-QCFT	CXT-7-LCF12
FNR5 AUTOMATIC TRANSMISSION FLUID	XT-9-QMM5	XT-9-QMM5
SAE 75W-90 PREMIUM SYNTHETIC TRANSAXLE LUBRICANT	XT-75W90-QGT	XT-75W90-QGT

### MANUAL TRANSMISSION FLUID CHART

MODEL YEAR	TRANSMISSIONS										MODEL YEAR							
	TYPE	MFA60	MTX-10/34	MT	SE-NOTES FSN GSN	MTX75	IB5	TBD0	MSR1R2	MSHD		T46	TR850	SS-47	ZF5	GETRAG (Z21)	SE-NOTES OTHER MANUAL TRANS.	GT 6 SPEED TRANS.
1980																		
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1982																		
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2007																		

NOTE 1: Service 1989 - 1994 Probe and 2001 - 2003 Escape with XY-75W90-QGL Ford Specification WSS-M2C203-A1 (MES 115-A)

NOTE 2: XT-M5-QS replaced SAE 80W manual transmission fluid F2ZZ-19C547-A

**VM** MERCON<sup>®</sup> Part number XT-2-QDX (Quarts) and XT-2-DDX (55 Gallon Drum) or, MERCON<sup>®</sup> V - Part number XT-5-QM (Quarts) and XT-5-DM (55 Gallon Drum).

**FS** FULL SYNTHETIC MANUAL TRANSMISSION FLUID  
- Part number XT-M5-QS (Quarts). Ford specification WSD-M2C200-C.

**GT** SAE75W-90 PREMIUM SYNTHETIC TRANSALE LUBRICANT  
- Part number XT-75W90-QGT (Quarts).

**IB5** SAE75W-90 API GL-4 GEAR OIL  
- Part number XT-75W90-QGL. Ford specification WSS-M2C203-A1.

\*\*\* Continuously variable chain type transmission fluid

TB-8705-C

Figure 1 - Article 06-26-1