FORD:

1980-1997 Crown Victoria

1981-1997 Mustang, Thunderbird

1981-2003 Escort

1986-1993 Festiva

1986-1997 Taurus

1989-1997 Probe

1994-1997 Aspire

1995-2000 Contour

1980-1996 Bronco

1981-2003 F-150

1981-2004 E-Series, F-Super Duty

1983-1996 Ranger

1986-1996 Aerostar

1991-1997 Explorer

1993-2004 F-53 Motorhome Chassis

1995-1998 Windstar

1997-2004 Expedition

2000-2005 Excursion

2001-2007 Escape

1987-2000 F- B-Series

2000-2007 F-650, F-750

LINCOLN:

1980-1997 Town Car

1981-1997 Continental

1993-1997 Mark VIII

1998-2004 Navigator

2002-2003 Blackwood

MERCURY:

1980-1997 Grand Marguis

1981-1997 Cougar

1986-1997 Sable

1987-1999 Tracer

1995-2000 Mystique

1999-2002 Cougar

1993-2002 Villager

1997 Mountaineer

2005-2007 Mariner

MERKUR:

1985-1989 XR4TI

This article supersedes TSB **01-15-7** to update the vehicle application chart.

ISSUE

MERCON® Automatic Transmission Fluid is being replaced by MERCON® V as a service fluid.

ACTION

Beginning immediately all automatic transmission / transaxle 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 only continue for however long it takes to deplete what remains in inventory.

SERVICE PROCEDURE

Service automatic 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 vehicles equipped with automatic transmissions / transaxles refer to the fluid usage chart. (Figure 1)

CAUTION

AUTOMATIC TRANSMISSIONS / TRANSAXLES THAT REQUIRE MERCON® V SHOULD STILL ONLY USE MERCON® V OR DUAL USAGE FLUID LABELED MERCON® / MERCON® V.

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 supercede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.

TSB 06-14-4 (Continued)

CAUTION

MERCON® SP, MOTORCRAFT PREMIUM AUTOMATIC TRANSMISSION FLUID AND MOTORCRAFT M5 ATFS ARE UNIQUE FLUIDS AND MUST BE USED IN APPLICATIONS RECOMMENDING THAT PARTICULAR FLUID. USE OF ANY OTHER FLUID MAY CAUSE REDUCED FUNCTIONALITY OR TRANSMISSION DAMAGE.

CAUTION

THE FUNCTIONAL CHARACTERISTICS OF FLUIDS FOR CVT TRANSMISSIONS ARE VERY DIFFERENT THAN THOSE OF OTHER AUTOMATIC TRANSMISSION FLUIDS (ATFS). USE OF A FLUID OTHER THAN MOTORCRAFT CONTINUOUSLY VARIABLE CHAIN TYPE TRANSMISSION FLUID OR ONE LABELED AS MEETING MERCON® C WILL CAUSE FUNCTIONALITY CONCERNS AND INTERNAL TRANSMISSION DAMAGE.

CAUTION

DO NOT USE AUTOMATIC TRANSMISSION FLUID SUPPLEMENTS, ADDITIVES, TREATMENTS OR CLEANING AGENTS.

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

WARRANTY STATUS: Information Only

DO NOT USE SUPPLEMENTAL TRANSMISSION FLUID ADDITIVES, TREATMENTS OR CLEANING AGENTS. The use of these materials may affect transmission operation and result in damage to internal transmission Specific service fluids (listed to the right) are called for depending on the type of transmission and the year the transmission was built. It is important to use the correct fluid, each fluid exhibits different properties and should be used only in the The functional characteristics of fluids for the CVT transmissions are very different than those of other ATF's. Use of a fluid other than Motorcraft® Continuously Motorcraft® M5 ATF's are unique fluids and MUST be used in applications recommending that particular fluid. Use of any other fluid may cause reduced components may cause severe transmission damage Variable Chain Type Transmission Fluid or one labeled as meeting MERCON® C CAUTION: functionality or transmission damage MERCON® SP, Motorcraft® Premium Automatic Transmission Fluid and CAUTION transmission performance and durability. the correct service interval. Failure to use the recommended fluid may affect fluid level indicator. Refer to your scheduled maintenance guide to determine use the type of fluid printed in the owners guide or on the automatic transmission transmission for which they were designed. The vehicle owner or rebuilder should SHIPT 9 TRANSMISSIONS <<<<<<< < < < < AUTOMATIC TRANSMISSION FLUID CHART . 3 ≤ < **∹**Υ M5 \<u>\$</u> SP: FOR PROPER FLUID TYPE. FAILURE TO USE RECOMMENDED FLUID WILL AFFECT TRANSMISSION PERFORMANCE. REFER TO OWNERS MANUAL AND/OR FLUID LEVEL INDICATOR < σ. ş MAZDA SPECIFIC FLUID CONTINUOUSLY VARIABLE CHAIN TYPE - Part number XT-6-QSP (Quarts) and XT-6-DSP (55 Gallon Drum) Ford \mid - Part number XT-5-QM (Quarts) and XT-5-DM (55 Gallon Drum) Ford Specification is MERCON $^{\!\!^{\otimes}}V.$ | MERCON® V MERCON® V - Part number XT-5-QM (Quarts) and XT-5-DM (55 Gallon Drum) NOTE: AUTOMATIC TRANSMISSIONS REQUIRING MERCON® CAN NOW BE MERCON® - Part number XT-2-QDX (Quarts) and XT-2-DDX (55 Gallon Drum) or - Part number XT-9-QMM5 PREMIUM AUTOMATIC TRANSMISSION FLUID Part number XT-7-QCFT (Quarts) MERCON® SP SERVICED WITH MERCON®, MERCON® V, OR, DUAL USAGE FLUIDS LABELED Specification is MERCON BE SERVICED WITH MERCON® V, OR FLUID FROM A CONTAINER THAT IS SPECIFIED AS A DUAL USAGE FLUID: MERCON®/MERCON®V. NOTE: AUTOMATIC TRANSMISSIONS REQUIRING MERCON® V SHOULD ONLY Part number XT-8-QAW. ≤ MAZDA ATX MAZDA ATX (4EAT) <<<<<< TRANSAXLES 4F50N (AX4N) 4F50N (AX4N) < < < < < SPEED EÇ ₩ EÇ¥ ₹ TB-8592-D

Figure 1 - Article 06-14-4