



# Automatic Transmission Fluid Chart

## TRANSMISSIONS

TYPE MODEL YEAR	E4OD	4R100	5R110 TORQ SHIFT (See Note 1)	4R70W/ 4R70E	4R75W/E	4R44E	5R55E	5R44E	5R55 N/W/S	6HP26	6R60/ 6R75	6R80	6R140 TORQ SHIFT 6	6R100	10R80	
1998	V															
1999																
2000																
2001		V														
2002				V												
2003																
2004																
2005																
2006					V											
2007										SP						
2008											SP					
2009																
2010			LV													
2011					LV											
2012												LV				
2013													LV			
2014																
2015																
2016															LV	
2017															ULV	

## TRANSAXLES

TYPE MODEL YEAR	F4E (4EAT)	4F20E	CD4E	4F27E (See Note 1)	AX4S (AXODE)	4F50N (AX4N)	CVT	6 SPEED AUTO AWF-21	AW ECVT	FNR5	6F50N/ 55N	6F35N	DPS6	HF35 Hybrid	6F15	TYPE MODEL YEAR
1998																1998
1999																1999
2000		V														2000
2001	V				V											2001
2002																2002
2003																2003
2004																2004
2005																2005
2006				LV												2006
2007																2007
2008																2008
2009																2009
2010																2010
2011																2011
2012																2012
2013																2013
2014																2014
2015																2015
2016																2016
2017																2017

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 transmission for which they were designed. The vehicle owner or rebuilder should use the type of fluid indicated in the above chart, shown in the owners guide or workshop manual, or on the automatic transmission fluid level indicator. Refer to your scheduled maintenance guide to determine the correct service interval. Failure to use the recommended fluid may affect transmission performance and durability.

Due to fluid recommendation changes approved by Ford Motor Company, some older owner guides, workshop manuals and fluid level indicators may not show the same fluid as the above chart. For those application service with the fluid shown in this above chart.

**CAUTION:**  
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 components.

**CAUTION:**  
The fluids listed to the right 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 the CVT transmissions are very different than those of other ATF's. Use of a fluid other than Motorcraft® Continuously Variable Chain Type Transmission Fluid or one labeled as meeting Ford specification WSS-M2C933-A may cause severe transmission damage.

**Note 1:** Ford authorizes back servicing these transmissions with MERCON® LV for complete refill and top off. See SSM 21114 for 5R110 transmissions.

- V MERCON® V**  
- Part number XT-5-QMC (Quarts) and XT-5-DMC (55 Gallon Drum). Ford Specification MERCON® V
- SP MERCON® SP**  
- Part number XT-6-QSP (Quarts) and XT-6-DSP (55 Gallon Drum). Ford Specification MERCON® SP
- CVT CONTINUOUSLY VARIABLE CHAIN TYPE**  
- Part number XT-7-QCFT (Quarts)
- P PREMIUM AUTOMATIC TRANSMISSION FLUID**  
- Part number XT-8-QAW
- M5 FNR5 Automatic Transmission Fluid**  
- Part number XT-9-QMM5
- LV MERCON® LV**  
- Part number XT-10-QLV (Quarts)
- DCT Dual Clutch Transmission Fluid**  
- Part number XT-11-QDC (Quarts)
- ULV MERCON® ULV**  
- Part number XT-12-QULV (Quarts). Ford Specification MERCON® ULV