

# Automatic Transmission Fluid Chart

TRANSMISSIONS

TYPE	C6	E4OD	4R100	5R110	AOD	AODE	4R70W/	4R75WE	4R44E	4R55E	5R55E	5R55N	5R44E	5R55WS	6HP26	6R60/	6R80
MODEL	AL4D			TORQ			4R70E									6R75	
YEAR				SHIFT													
1988	✓				✓												
1989		✓															
1990	✓	✓			✓												
1991	✓	✓			✓												
1992	✓	✓			✓	✓											
1993	✓	✓			✓	✓	✓										
1994	✓	✓				✓	✓										
1995	✓	✓				✓	✓		✓	✓							
1996	✓	✓					✓		✓	✓							
1997		✓					✓		✓	✓							
1998		✓	✓				✓		✓	✓							
1999			✓				✓		✓	✓							
2000			✓				✓		✓	✓	✓						
2001			✓				✓		✓	✓	✓	✓					
2002			✓				✓		✓	✓	✓	✓	✓				
2003			✓				✓		✓	✓	✓	✓	✓	✓			
2004			✓				✓	✓	✓	✓	✓	✓	✓	✓			
2005			✓				✓	✓	✓	✓	✓	✓	✓	✓			
2006							✓	✓	✓	✓	✓	✓	✓	✓			
2007							✓	✓	✓	✓	✓	✓	✓	✓			
2008							✓	✓	✓	✓	✓	✓	✓	✓			
2009							✓	✓	✓	✓	✓	✓	✓	✓			
				SP													
				LV													LV
MODEL	C6	E4OD	4R100	5R110	AOD	AODE	4R70W/	4R75WE	4R44E	4R55E	5R55E	5R55N	5R44E	5R55WS	6HP26	6R60/	6R80
YEAR	AL4D			TORQ			4R70E									6R75	
TYPE				SHIFT													

TRANSAXLES

TYPE	MAZDA	F4E	4F20E	CD4E	4F27E	AXOD	* AX4S	4F50N	CVT	6 SPEED	AW	FNR5	6F50/	6F35N	TYPE	
MODEL	ATX	(4EAT)				(AXODE)	(AX4N)			AUTO	ECVT		55N		MODEL	
YEAR										AWF-21					YEAR	
1988	✓	✓				✓									1988	
1989	✓	✓				✓									1989	
1990	✓	✓				✓									1990	
1991	✓	✓				✓									1991	
1992	✓	✓				✓	✓								1992	
1993	✓	✓				✓	✓								1993	
1994	✓	✓				✓	✓	✓							1994	
1995	✓	✓				✓	✓	✓							1995	
1996	✓	✓				✓	✓	✓							1996	
1997	✓	✓				✓	✓	✓							1997	
1998	✓	✓				✓	✓	✓							1998	
1999	✓	✓				✓	✓	✓							1999	
2000	✓	✓				✓	✓	✓							2000	
2001	✓	✓				✓	✓	✓							2001	
2002	✓	✓				✓	✓	✓							2002	
2003	✓	✓				✓	✓	✓							2003	
2004	✓	✓				✓	✓	✓							2004	
2005										CVT	P	✓			2005	
2006										CVT	P	✓	M5		2006	
2007										CVT	P	✓	M5	✓	2007	
2008											P	✓	M5	✓	2008	
2009											P	✓	M5	✓	2009	
MODEL	MAZDA	F4E	4F20E	CD4E	4F27E	AXOD	* AX4S	4F50N	CVT	6 SPEED	AW	FNR5	6F50/	6F35N	MODEL	
YEAR	ATX	(4EAT)				(AXODE)	(AX4N)			AUTO	ECVT		55N		YEAR	
TYPE										AWF-21					TYPE	

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 printed in the owners guide 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.

**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:**  
MERCON® SP, MERCON® LV, Motorcraft® Premium Automatic Transmission Fluid and Motorcraft® FNR5 ATF's 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 MERCON® C may cause severe transmission damage.

FAILURE TO USE RECOMMENDED FLUID WILL AFFECT TRANSMISSION PERFORMANCE. REFER TO OWNERS MANUAL AND/OR FLUID LEVEL INDICATOR FOR PROPER FLUID TYPE.

**V MERCON® V**  
- Part number XT-5-QM (Quarts) and XT-5-DM (55 Gallon Drum) Ford Specification is MERCON® V.  
NOTE: AUTOMATIC TRANSMISSIONS REQUIRING MERCON® V SHOULD ONLY BE SERVICED WITH MERCON® V.

**SP MERCON® SP**  
- Part number XT-6-QSP (Quarts) and XT-6-DSP (55 Gallon Drum) Ford Specification is 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)