



Automatic Transmission Fluid Chart

TRANSMISSIONS

TYPE	E4OD	4R100	5R110 TORQ SHIFT (See Note 1)	4R70W/4R70E	4R75WE	4R44E	5R55E	5R55N	5R44E	5R55WS	6HP26	6R60/6R75	6R80	6R140 TORQ SHIFT 6
1997	V			V		V	V							
1998	V			V		V	V							
1999		V		V		V	V							
2000		V		V		V	V							
2001		V		V		V	V							
2002		V		V		V	V							
2003		V		V		V	V							
2004		V	LV	V		V	V							
2005		V	LV	V		V	V							
2006			LV	V		V	V			SP				
2007			LV	V		V	V			SP	SP			
2008			LV	V		V	V			SP	SP			
2009			LV	V	LV	V	V						LV	
2010			LV	V	LV	V	V						LV	
2011			LV	V	LV	V	V						LV	LV
2012			LV	V	LV	V	V						LV	LV
2013			LV	V	LV	V	V						LV	LV
2014			LV	V	LV	V	V						LV	LV
2015			LV	V	LV	V	V						LV	LV
2016			LV	V	LV	V	V						LV	LV
MODEL YEAR	E4OD	4R100	5R110 TORQ SHIFT (See Note 1)	4R70W/4R70E	4R75WE	4R44E	5R55E	5R55N	5R44E	5R55WS	6HP26	6R60/6R75	6R80	6R140 TORQ SHIFT 6
TYPE	E4OD	4R100	5R110 TORQ SHIFT (See Note 1)	4R70W/4R70E	4R75WE	4R44E	5R55E	5R55N	5R44E	5R55WS	6HP26	6R60/6R75	6R80	6R140 TORQ SHIFT 6

TRANSAXLES

TYPE	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	MODEL YEAR
1997	V	V	V	V	V	V									1997
1998	V	V	V	V	V	V									1998
1999	V	V	V	V	V	V									1999
2000	V	V	V	LV	V	V									2000
2001	V	V	V	LV	V	V									2001
2002	V	V	V	LV	V	V									2002
2003	V	V	V	LV	V	V									2003
2004	V	V	V	LV	V	V									2004
2005				LV		V	CVT	P	V						2005
2006				LV		V	CVT	P	V	M5					2006
2007				LV		V	CVT	P	V	M5	V				2007
2008				LV		V	CVT	P	V	M5	V				2008
2009				LV		V		P	LV	M5	V	LV			2009
2010				LV		V		P	LV		V	LV			2010
2011				LV		V		P	LV		V	LV	DCT		2011
2012				LV		V		P	LV		V	LV	DCT		2012
2013				LV		V					V	LV	DCT	LV	2013
2014				LV		V					V	LV	DCT	LV	2014
2015				LV		V					V	LV	DCT	LV	2015
2016				LV		V					V	LV	DCT	LV	2016
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	MODEL YEAR
TYPE	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	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 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 is 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)
- DCT Dual Clutch Transmission Fluid**
- Part number XT-11-QDC (Quarts)