



Automatic Transmission Fluid Chart

TRANSMISSIONS

TYPE	4R100	5R110 TORQ SHIFT (See Note 1)	4R70W / 4R70E	4R75W/E	5R55 N/W/S 5R55E / 4R44E / 5R44E	6HP26	6R60 / 6R75	6R80	6R140 TORQ SHIFT 6	6R100	10R80	10R60 / 10R80MHT / 10R140	TR-9070 DCT
2002													
2003	V												
2004			V										
2005				V									
2006					V	SP		SP					
2007													
2008													
2009		LV											
2010													
2011				LV									
2012													
2013													
2014								LV					
2015													
2016									LV				
2017													
2018													
2019										LV	ULV		
2020												ULV	500
2021													
TYPE	4R100	5R110 TORQ SHIFT (See Note 1)	4R70W / 4R70E	4R75W/E	5R55 N/W/S 5R55E / 4R44E / 5R44E	6HP26	6R60 / 6R75	6R80	6R140 TORQ SHIFT 6	6R100	10R80	10R60 / 10R80MHT / 10R140	TR-9070 DCT

TRANSAXLES

4F20E AX4S (AXODE) F4E (4EAT)	CD4E	4F27E (See Note 1)	4F20E / AX4S (AXODE)	4F50N (AX4N)	CVT	6 SPEED AUTO AWF-21	AW ECVT	FNR5	6F50N / 55N	6F35N	DPS6	HF35 Hybrid	6F15 (See Note 2)	7SPD DCT	8F35 / 40 / 57	HF45 Hybrid / 8F24	TYPE	
																		2002
	V		V															2003
																		2004
																		2005
		V		V														2006
					CVT													2007
						P												2008
							LV											2009
																		2010
																		2011
																		2012
																		2013
																		2014
																		2015
												LV						2016
													LV					2017
														LV				2018
																		2019
																		2020
																		2021
4F20E AX4S (AXODE) F4E (4EAT)	CD4E	4F27E (See Note 1)	4F20E / AX4S (AXODE)	4F50N (AX4N)	CVT	6 SPEED AUTO AWF-21	AW ECVT	FNR5	6F50N / 55N	6F35N	DPS6	HF35 Hybrid	6F15 (See Note 2)	7SPD DCT	8F35 / 40 / 57	HF45 Hybrid / 8F24	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.

Note 2: 2016-18 Focus service with MERCON® LV, 2018 and forward EcoSport service with MERCON® ULV.

- 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
- LV MERCON® LV**
Part number XT-10-QLVC (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
- GT Motorcraft® Ford GT Supercar Transaxle Lubricant**
Part Number XL-20 (Quarts)
Motorcraft® Ford GT Supercar Clutch Fluid
Part Number GL-5 (Liters)
- 500 GT 500 Dual Clutch Transmission Fluid**
Part number XT-14-L (1 liter)