



Automatic Transmission Fluid Chart

TRANSMISSIONS

TYPE	4R100	SR110 TORQ SHIFT (See Note 1)	4R70W / 4R70E	4R75W/E	5R55E / 4R44E / 5R44E	5R55 N/W/S	6HP26	6R60 / 6R75	6R80	6R140 TORQ SHIFT 6	6R100	10R80	10R60 / 10R80MHT / 10R140	TR-9070 DCT
2001														
2002														
2003	V													
2004			V											
2005				V	V	V								
2006							SP							
2007								SP						
2008														
2009														
2010		LV												
2011														
2012				LV										
2013														
2014								LV						
2015									LV					
2016														
2017														
2018														
2019										LV		ULV		
2020													ULV	500
TYPE	4R100	SR110 TORQ SHIFT (See Note 1)	4R70W / 4R70E	4R75W/E	5R55E / 4R44E / 5R44E	5R55 N/W/S	6HP26	6R60 / 6R75	6R80	6R140 TORQ SHIFT 6	6R100	10R80	10R60 / 10R80MHT / 10R140	TR-9070 DCT
MODEL YEAR	4R100	SR110 TORQ SHIFT (See Note 1)	4R70W / 4R70E	4R75W/E	5R55E / 4R44E / 5R44E	5R55 N/W/S	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	
2001			V															2001
2002	V																	2002
2003																		2003
2004																		2004
2005																		2005
2006																		2006
2007																		2007
2008																		2008
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2015																		2015
2016																		2016
2017																		2017
2018																		2018
2019																		2019
2020																		2020
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	
MODEL YEAR	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	MODEL YEAR	

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 (Liters)