



Automatic Transmission Fluid Chart

VEHICLE	TRANSMISSION TYPE	ENGINE	MODEL YEAR									
			2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Aviator / Aviator Hybrid (20-23)	10R60 / 80 MHT (20-23)	3.0L EB					ULV	ULV	ULV	ULV	ULV	ULV
Bronco Sport	8F35	1.5L EB / 2.0L EB						ULV	ULV	ULV	ULV	ULV
Bronco	10R60	2.3L EB / 2.7L EB						ULV	ULV	ULV	ULV	ULV
Bronco Raptor	10R60	3.0L EB							ULV	ULV	ULV	ULV
Chassis Cab, Stripped Chassis, Motorhome	5R110	6.8L	LV									
Chassis Cab, Stripped Chassis, Motorhome	6R140	6.8L (17-19) / 7.3L (20-)		LV	LV	LV	LV	LV	LV	LV	LV	LV
C-Max Hybrid	HF35 Hybrid	2.0L	LV	LV	LV							
Continental	6F50 / 55	2.7L EB / 3.0L EB / 3.7L (20)		LV	LV	LV	LV	LV				
Corsair	8F35 / 40	2.0L EB / 2.3L EB (20-22)						ULV	ULV	ULV	ULV	ULV
Corsair Hybrid	HF45 Hybrid	2.5L							ULV	ULV	ULV	ULV
Ecosport	6F15	1.0L EB			ULV	ULV	ULV	ULV	ULV			
Ecosport	6F35N	2.0L			LV	LV	LV	LV	LV			
Edge	6F50 / 55	3.5L / 2.7L EB	LV	LV	LV							
Edge	6F35N	2.0L EB	LV	LV	LV							
Edge	8F57	2.7L EB					ULV	ULV	ULV	ULV	ULV	ULV
Edge	8F35 / 40	2.0L EB					ULV	ULV	ULV	ULV	ULV	ULV
Escape	6F35N	2.5L / 1.6L EB (16) / 2.0L EB (16-19) / 1.5L EB (17-19)	LV	LV	LV	LV						
Escape	8F24 (20-22) / 35 / 40	1.5L EB / 2.0L EB						ULV	ULV	ULV	ULV	ULV
Escape Hybrid	HF45 Hybrid	2.5L						ULV	ULV	ULV	ULV	ULV
E-Series	5R110	6.8L / 5.4L	LV									
E-Series	6R140	5.4L (16) / 6.2L (17-19) / 6.8L (19) / 7.3L (21-)	LV	LV	LV	LV			LV	LV	LV	LV
Expedition	6R80	3.5L EB	LV	LV								
Expedition	10R80	3.5L EB			ULV	ULV	ULV	ULV	ULV	ULV	ULV	ULV
Explorer / Police Utility	6F50 / 55	3.5L / 3.5L EB / 3.7L	LV	LV	LV	LV						
Explorer / Police Utility	6F35N	2.3L EB	LV	LV	LV	LV						
Explorer / Police Utility / Hybrid	10R60 / 80 / 80 MHT	2.3L EB / 3.0L EB / 3.3L						ULV	ULV	ULV	ULV	ULV
F Series Super Duty 250-550	5R110	6.8L	LV									
F Series Super Duty 250-550	6R140	6.7L Diesel / 6.2L / 6.8L	LV	LV	LV	LV						
F Series Super Duty 250-550	6R100	6.8L (17-19) / 6.2L		LV	LV	LV	LV	LV	LV			
F Series Super Duty 250-600	10R100 / 10R140	6.7L Diesel / 6.2L / 7.3L						ULV	ULV	ULV	ULV	ULV
F Series Super Duty 650-750	6R140	6.7L Diesel (16-23) / 6.8L (16-20) / 7.3L (21-)	LV	LV	LV	LV	LV	LV	LV	LV	LV	LV
F Series Super Duty 650-750	10R140	6.7L Diesel									ULV	ULV

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Automatic Transmission Fluid Chart – cont'd

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			2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	
F-150	6R80	3.5L EB (16) / 5.0L (16-18) / 3.5L (16-17) / 2.7L EB (16-18) / 3.3L (18-20)	LV	LV	LV	LV	LV						
F-150 / Raptor	10R80	3.5L EB / 2.7L EB (18-) / 3.3L (18-23) / 3.0L Diesel (18-21) / 5.0L (18-) / 5.2L (23-)		ULV	ULV	ULV	ULV	ULV	ULV	ULV	ULV	ULV	ULV
F-150 Hybrid	10R80 MHT	3.5L						ULV	ULV	ULV	ULV	ULV	ULV
Fiesta	DPS6	1.6L / 1.0L EB	DCT	DCT	DCT	DCT							
Flex	6F50 / 55	3.5L / 3.5L EB	LV	LV	LV	LV							
Focus	DPS6	2.0L	DCT	DCT	DCT								
Focus	6F15	1.0L EB	LV	LV	LV								
Ford GT	7 SPD DCT	3.5L EB		GT	GT	GT	GT	GT	GT	GT			
Fusion	6F35N / 6F50N (17-20) / 6F55N (17-20)	2.5L / 1.5L EB / 2.0L EB	LV	LV	LV	LV	LV	LV					
Fusion Hybrid / Police Sedan (20-)	HF35 Hybrid	2.0L	LV	LV	LV	LV	LV						
MKC	6F35N	2.0L EB / 2.3L EB	LV	LV	LV	LV							
MKS	6F50 / 55	3.5L EB / 3.5L / 3.7L	LV										
MKT	6F50 / 55	3.5L EB / 3.7L	LV	LV	LV	LV							
MKT	6F35N	2.0L EB	LV	LV	LV	LV							
MKX	6F50 / 55	3.7L (16-18)	LV	LV	LV								
MKZ	6F35N	2.0L EB	LV	LV	LV	LV	LV						
MKZ	6F50 / 55	3.7L (16) / 3.0L EB (17-)	LV	LV	LV	LV	LV						
MKZ Hybrid	HF35 Hybrid	2.0L	LV	LV	LV	LV	LV						
Maverick	8F35 / HF45 (22-24) / HF55 (25-)	2.5L / 2.0L EB								ULV	ULV	ULV	ULV
Mustang	6R80	3.7L / 5.0L / 2.3L EB	LV	LV									
Mustang	10R80	5.0L / 2.3L EB			ULV	ULV	ULV	ULV	ULV	ULV	ULV	ULV	ULV
Mustang GT500	TR-9070 DCT	5.2L					500	500	500	500			
Mustang GTD	TR-9080 DCT	5.2L											500
Nautilus	8F57	2.7L EB				ULV	ULV	ULV	ULV	ULV	ULV		
Nautilus	8F35 / HF55 (24-)	2.0L EB				ULV	ULV	ULV	ULV	ULV	ULV	ULV	ULV
Navigator	6R80	3.5L EB	LV	LV									
Navigator	10R80	3.5L EB			ULV	ULV	ULV	ULV	ULV	ULV	ULV	ULV	ULV
Ranger	10R80	2.3L EB				ULV	ULV	ULV	ULV	ULV	ULV		
Ranger	10R60	2.3L EB / 2.7L EB										ULV	ULV
Ranger Raptor	10R60	3.0L EB										ULV	ULV

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Taurus / Police Sedan	6F35N	2.0L EB	LV	LV	LV	LV						
Taurus / Police Sedan	6F50 / 55	3.5L / 3.5L EB / 3.7L	LV	LV	LV	LV						
Transit Connect	6F35N	1.6L EB (16) / 2.5L	LV	LV	LV	LV	LV	LV	LV			
Transit Connect	8F35 / 40	2.0L				ULV	ULV	ULV	ULV	ULV		
Transit	6R80	3.5L EB / 3.7L (19) / 3.2L Diesel	LV	LV	LV	LV						
Transit	10R80	3.5L / 3.5L EB					ULV	ULV	ULV	ULV	ULV	ULV

LV **MERCON® LV**
Part numbers: XT-10-QLVC (1 Quart), XT-10-5Q3LV (5 Qt Jug), and XT-10-DLV (55 Gallon Drum)

DCT **Dual Clutch Transmisison Fluid**
Part number XT-11-QDC (1 Quart)

ULV **MERCON® ULV**
Part number XT-12-QULV (1 Quart), XT-12-5QULV (5 Qt Jug)

GT **Motorcraft® Ford GT Supercar Transaxle Lubricant**
Part Number XT-75W90-QSC (1 Quart)
Motorcraft® Ford GT Supercar Clutch Fluid
Part Number XL-20 (1 Liter)

500 **GT 500 Dual Clutch Transmission Fluid**
Part number XT-14-L (1 Liter)