

Eaton Transmission Lubricant and Drain Interval Lists

NAFTA

For a list of approved Extended Service Interval Lubricant Suppliers, visit www.Roadranger.com/Lubricants to download TCMT0020.

Product	Transmission Torque	Service Interval	Lubricant Specification	SAE Viscosity Grade	Drain Interval		
					Line Haul	Vocational/ Bus	Stationary
Hybrid (see Note 1)	All	Extended	PS-386	N/A	500,000 mi (800,000 km) or 10 years	180,000 mi (288,000 km) or 3 years	2,000 hours or 5 years
Endurant™	All	Extended	PS-386	N/A	750,000 mi (1,200,000 km) or 5 years	250,000 mi (400,000 km) or 3 years	N/A
Automated Heavy-Duty (UltraShift® PLUS) (Fuller Advantage®) (see Note 1)	All	Extended	PS-386	N/A	500,000 mi (800,000 km) or 5 years	180,000 mi (288,000 km) or 3 years	2,000 hours or 5 years
Automated Medium-Duty (UltraShift® PLUS) (see Note 1)	All	Extended	PS-386	N/A	500,000 mi (800,000 km) or 10 years	180,000 mi (288,000 km) or 3 years	2,000 hours or 5 years
Manual Transmission (Fuller Advantage®) (FRW Models)	All	Extended	PS-386	N/A	500,000 mi (800,000 km) or 5 years	180,000 mi (288,000 km) or 3 years	2,000 hours or 5 years
Manual Transmission Heavy-Duty (see Note 1)	Above 1,850 lb-ft (2,500 Nm)	Extended	PS-386	N/A	500,000 mi (800,000 km) or 5 years	180,000 mi (288,000 km) or 3 years	2,000 hours or 5 years
		Standard	PS-321	N/A			
	Below 1,850 lb-ft (2,500 Nm)	Standard	Heavy Duty Diesel Engine Oil (MIL-PRF-2104H)	SAE 50	60,000 mi (96,500 km) or 1 year	60,000 mi (96,500 km) or 1 year	500 hours or 1 year
			CAT TO-4	SAE 40 SAE 50			
Manual Transmission Medium-Duty (see Note 1)	All	Extended	PS-386	N/A	500,000 mi (800,000 km) or 10 years	180,000 mi (288,000 km) or 3 years	2,000 hours or 5 years
		Standard	PS-321	N/A			
		Standard	Heavy Duty Diesel Engine Oil (MIL-PRF-2104H)	SAE 50	60,000 mi (96,500 km) or 1 year	60,000 mi (96,500 km) or 1 year	500 hours or 1 year
			CAT TO-4	SAE 40 SAE 50			
ASW Clutch Module	All	Standard	Dexron VI	N/A	150,000 mi (250,000 km) or 3 years	150,000 mi (250,000 km) or 3 years	N/A
Procision (see Note1)	All	Extended	PS-278	N/A	150,000 mi or 10 years	150,000 mi or 10 years	N/A

Note: 1. Transmissions with Extended Warranties or Extended Protection Plans require the Extended Service Interval lubricant to maintain warranty agreements.

Eaton Approved Heavy-Duty Transmission Lubricant Suppliers



Supplier	Product	Region Availability						
		US	Canada	Mexico	Australia and New Zealand	India	China	Europe
Eaton	PS-386 Heavy Duty Synthetic Lubricant	X	X	X	X	X	X	X
Allied Oil and Tire Co.	Allied Syntx MTF 7000 Synthetic Transmission Fluid	X						
Bardahl de Mexico S.A. de C.V.	Bardhl Gear Oil MTF Fully SYN PS-386			X				
BASF Corporation	BASF Emgard MTF 7000	X	X	X	X	X	X	X
BG Products, Inc.	SAE 40 Full Synthetic Transmission Oil	X						
BP Lubricants USA, Inc.	Transmax Manual E Longlife 40	X						
CHS, Incorporated	Maxtron MT 40	X	X					
CITGO Petroleum Corp.	Syndurance Synthetic MTF	X						
	Mystik SX-7000 Synthetic MTF	X						
Chevron Products	Delo Syn-trans XE SAE 75W90	X	X	X	X	X	X	X
Comercial Importadora S.A. de C.V.	Synquest CD 50			X				
Comercial Roshfrans, S.A. de C.V.	Gear Plus CD-700 (Synthetic Transmission Fluid)			X				
David Weber Oil Co.	Gibraltar Syngear PS-386 SAE 40	X						
Exxon Mobil Fuels and Lubricants	Mobil Delvac 1 Transmission Fluid 40	X						
Federated Co-Operatives Ltd.	Sonic MTF EA SI	X	X					
Fuchs Petrolub	Fuchs Titan Cytrac ETN SAE 40	X						
Industrial Villanueva, S.A. de C.V.	Invisa Synthetic Oil Gear AC SAE 75W-90			X				
Lubrication Engineers, Inc.	Synolec Transmission Fluid SAE 40 (640)	X						
Mercedes-Benz Australia/Pacific Pty Ltd	Alliance Prime Trans Plus 40	X						
Navistar	Fleetrite PS-386 Synthetic Manual Transmission Lubricant	X	X	X				
Northland Products Co.	Northland Synergy Synthetic ExP Transmission 50	X						
Petro-Canada Lubricants Inc.	TRAXON E Synthetic MTF (Synthetic Transmission Fluid)	X	X	X	X	X	X	X

Eaton Approved Transmission Lubricants

Supplier	Product	Region Availability						
		US	Canada	Mexico	Australia and New Zealand	India	China	Europe
Phillips 66 Company	Triton Synthetic MTF	X						
	Kendall SHP Synthetic MTF	X						
Quick Smart Products P/L	Road Trans MTF PS-386	X						
Raloy Lubricantes, S.A. de C.V.	Raloy Transintex Plus SAE 40			X				
Repsol Lubricantes Y Especialidades S.A.	Repsol Cartago LD 40	X	X	X	X	X	X	X
Royal Mfg. Co. LD	Monarch Syntran Plus SAE 40	X						
Schaeffer Manufacturing Company	744 Synthetic Lube SAE 40	X						
Shell	Spirax S6 GME 40	X	X	X				
Texas Refinery	Syntex 2000 SAE40 Synthetic Manual Transmission Lubricant	X						
The Valvoline Company	Syn Gard™ Transmission Fluid E386	X						
Total Mexico S.A. de C.V.	Transmission SYN 7000			X				
TOTAL Specialties USA, Inc.	TOTAL Transmission Gear 8 FE SAE 40	X						
Warren Oil	Lubriguard SAE 40 Synthetic Heavy Duty Transmission Fluid	X						
	PURUS Synthetic SAE 40 Heavy Duty Transmission Fluid	X						

Eaton Approved Precision Transmission Lubricant Suppliers



Supplier	Product	Region Availability						
		US	Canada	Mexico	Australia and New Zealand	India	China	Europe
Eaton	Eaton PS-278 Precision Transmission Fluid	X	X	X	X	X	X	X
BASF Corporation	Emgard DCT 7200	X	X	X	X	X	X	X
Shell	Spirax S6 DCT E 75W-80	X	X					