



# TRANSflo LV

## Low-Viscosity Full Synthetic Automatic Transmission Fluid

### Features & benefits

- Full synthetic, multi-vehicle ATF
- Exceptional low-temperature fluidity
- Excellent resistance to heat- and oxidation-related degradation
- Protects clutches from glazing
- Compatible with all transmission seal materials
- Extends integrity and operational life of critical components
- Improves fuel efficiency

### Typical results

Test Method	TRANSflo LV
COLOUR (Visual)	Red
VISCOSITY (D445) cSt @ 40°C cSt @ 100°C	29.14 5.85
VISCOSITY INDEX (D2270)	149
DENSITY @ 15°C (kg/L) (D4052)	0.85
BROOKFIELD VISCOSITY (D2983) cP @ -40°C	11,670
POUR POINT (°C) (D5949)	-54
FLASH POINT (°C) (D92)	196

### Sizes & order codes

Size	TRANSflo LV
946 mL (1 US QT)	F0120515
5 L (1.32 US gal)	F0120530
60 L (15.85 US gal)	F0120545
205 L (54.2 US gal)	F0120550
1000 L (264 US gal)	F0120560
1000 L (264 US gal) Bulk Tote	F0120501
Bulk	B0130201

DEXRON® is a registered trademark of General Motors, LLC

TRANSflo LV is a full synthetic, multi-vehicle automatic transmission fluid formulated with a lower viscosity to help optimize fuel economy. It is approved by General Motors for DEXRON®-VI for service fill applications.

TRANSflo LV offers excellent fluidity at low temperatures for better lubrication and faster start-up in extremely cold conditions.

TRANSflo LV delivers stronger, longer-lasting protection than previous ATF formulations, reducing wear and extending transmission life. Its friction-optimized formulation provides smooth, shudder-free performance and eliminates clutch vibration—even during fast, demanding shifts.



Always consult your owner's manual for verification of fluid type and grade.  
Check with sales associate for the latest product approvals and acceptable performance data.  
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## Low-Viscosity Full Synthetic Automatic Transmission Fluid

### Applications and Vehicle Specifications

■ Suitable for use • Approved/Licensed

Manufacturer	Low Viscosity Specification	High Viscosity Specifications
American Motors		American Motors ATF+3 (MS7176-E) ■
Aisin Warner	Aisin Warner AW-1, JWS 3324 (WS)	■ Aisin Warner JWS 3309 (T-IV) ■
Audi	Audi G 052 533, G 053 001 A2, G 055 005 -A, -A1, -A2, -A6, G 055 162-A2, -A6, G 055 540 A2, G 060 162, G 060 540 A2	■ Audi G 052 162 (-A1, -A2), G 052 990, G 055 025, G US 000 162 Audi 5HP LT71141 (ZF 5 HP 18/19FL/24A) ■
Bentley	P/N PY112995PA	■ ■
BMW	BMW P/N 83 22 2 152 426, 83 22 0 397 114, 83 22 2 305 396, 83 22 2 305 397, 83 22 2 355 601	■ BMW ATF 4, DII, DIII ■
	BMW ATF 3+, P/N 83 22 289 720	■ BMW ETL - 7045E (3 Series), ETL - 8072B (5 Series), LA 2634, LT 71141 (ZF 5HP 18/19FL/24A) ■
	BMW ATF6 (Aisin F22AW - 8 speed transmission), P/N 83 22 2 355 599	■ BMW JWS 3309 (T-IV) ■
	BMW ATF 7, P/N 83 2 22 413 477	■ BMW ZF 5HP18, ZF 5HP19FL, ZF 5HP24, ZF 5HP30 ■
Bosch		■ Bosch TE-ML 09 ■
Chrysler/Dodge/Jeep (FCA)	P/N 68043742AA, 68043742AB, 68065322AA	■ FCA – Chrysler ATF+, ATF+2, ATF+3 ■
	P/N 68218925AA, 68218925AB	■ FCA Chrysler/Dodge MOPAR AS 68 RC, MOPAR AS 69 RC (T-IV), JWS 3309 ■
	SP IV (P/N 68171866AA, 68171869AA)	■ FCA – Chrysler/Dodge/Jeep DEX-VI, P/N 68043742AA, 8218925AA, 68218925AB, 05127382AA ■
	P/N 68157995AA/ 68157995AB	■ ■
Citroën		■ Citroën Z000169756 ■
Daewoo		■ Daewoo LT 71141 ■
Daihatsu		■ Daihatsu AMMX ATF D-II, ATF D-II, D-III SP ■
FIAT (FCA)		FIAT T-IV Type (JWS 3309) ■
		FCA FIAT 9.55550-AV1, AV2, AV4, AV5, AV6 ■
Ford	Ford MERCON® LV (Service Fill only)	Ford P/N XT-9- QMM5 [FNR5] ■
		Ford WSS M2C 922-A1 ■
		Ford WSS M2C 924-A (P/N XT-8-QAW) JWS 3309 ■
		Ford ESP-M2C166-H ■
FUSO		■ FUSO ATF-II, ATF-SPIII, ATF-A4 ■
General Motors	GM DEXRON®-VI (Service Fill only) License No.: T621F1060	GM TASA (Type A) ■
		GM DEXRON®-II (IID, IIE) -III (IIIF, IIIG, IIIH) ■
Honda/Acura	Honda DW-1	■ ■
	Honda Type 3.0	■ Honda ATF Z1 (Excluding CVTs), Acura ATF Z1 P/N 08200-9001, 08200-9001A ■
	Honda Type 3.1	■ ■
Hyundai/Kia	Hyundai/Kia NWS-9638	■ Hyundai/Kia ATF RED-1K, P/N UM040 CH20 ■
		Hyundai/Kia P/N 00232-19023, 040000C90SG, 04500-00140 ■
	Hyundai/Kia SP-IV, SP-IV RR, SP-IV M, SP4-M, SP4-M1, SPH-IV	Hyundai/Kia SP, SP-II, SP-III, JWS 3314, JWS 3317 ■
		Hyundai/Kia 040000C90SG ■
	Kia Red-1 ■	
Isuzu	Isuzu ATF WSI	■ ■
	Isuzu SCS Fluid	■ Isuzu BESCO ATF-II, ATF-III, ATF SP, P/N 08200-9001 ■

P/N = Part Number | FCA = Fiat Chrysler Automobiles

Approved = Formal written approval from OEM | Suitable for Use = Supporting data available to demonstrate acceptable performance in the stated application or specification. No official approvals from OEMs.

Do NOT use in the following applications: Ford Type F (non-friction modified fluids), CVT or DCT transmissions

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Manufacturer	Low Viscosity Specification	High Viscosity Specifications
Jaguar	Jaguar Fluid 8432	Jaguar ATF 3403, 3403-M115, LT71141, ZF 5HP24, JLM20238J, JLM20292, K17, Jatco 3100 PL085, WSSM2C922-A1
	Jaguar Fluid 02JDE 26444	
JASO	JASO M315 Class 1A-LV	JASO M315 Class 1-A
Land Rover	Land Rover Fluid LR023288, 023289	Land Rover ATF N402, AW-1, P/N LR0022460:LV, JWS3309US
	Land Rover Fluid LP/N TYK500050	
Maserati	Maserati Oil No. 231603	
Mazda	Mazda ATF FZ	Mazda ATF A7, S-1, N-1, D-II, F-1, M-III, M-V, ATF JWS3317, M3, Type T-IV, JWS 3309 ATF
Mercedes-Benz	MB 236.12, 236.14, 236.15, 236.16, 236.17, 236.41, 236.82	MB 236.1, 236.2, 236.5
		MB 236.10 (NAG 1 / Shell 3403)
		MB 236.11 (Esso LT 71141)
Mini-Cooper		ATF JWS 3309, T-IV, P/N 83 22 0 402 413
Mitsubishi	Mitsubishi DiaQueen J3/DiaQueen ATF PA	Diaqueen AW, J2, SP (P/N MS991156)
	Mitsubishi Diaqueen ATF-MA1	
	Mitsubishi Diaqueen SP-IV	
Nissan/Infiniti	Nissan Matic P, R, S, W	Nissan Fluid A / Nissan Matic D, J, K
		Nissan/Infiniti N402
Opel		Opel P/N 88900925, 19 40 700, 19 40 767, 21005966, 9986195
Peugeot	Peugeot PSA 16 350 560 80	PSA B71 2340, AL4, ZF 4HP20
	Peugeot P/N Z 000169756	
Porsche	Porsche P/N 000 043 304 00/01, 000 043 305 43, 000 043 305 54, 000 043 306 24, 958 300 540 00	Porsche P/N 000 043 204 41, 000 043 204 63, 000 043 305 42, 958 300 901 00, 999 917 547 00 (A2), 000 043 205 09
Renault		Renault DPO/AL4, Matic D2, Samsung SATF-D
Rolls Royce		Rolls Royce Oil No. PL 31493PA
Saab	Saab P/N 93 165 147	Saab T-IV (JWS 3309), P/N 96 160 393, ATF HP, P/N 93 160 372
Saturn		Saturn T-IV (JWS 3309), DEX-IIIG
Ssang Youg		DSIH 5M-52, DSIH 5M-66, DSIH 6P805
Subaru	Subaru ATF-WS	Subaru ATF, ATF-HP, DEXRON®-II, ATF 5EAT, K0140Y0700
Suzuki	Suzuki Matic S	Suzuki ATF 3314, 3317, JWS 3309, AT OIL 5D06, ATF 2326, 2384K
		Suzuki Matic D, Matic J
Texaco		Texaco N402 (JATCO), ETL-7045E (BMW 7045E), ETL-8072B (BMW 5 Series)
Toyota	Toyota ATF WS (JWS 3324)	Toyota ATF D-II, D-III, T-III, T-IV (JWS 3309)
	Toyota ATF FZ	
Volvo	Volvo P/N 31 492 172, 31 492 173	Volvo 4 speed (P/N 1161621)
	Volvo 6 speed MY 2011-2013 (P/N 31256774/31256675)	Volvo P/N 1161521, 1161540, 1161640, 1161621
VW	VW G 052 533, G 053 001 A2, G 055 005 -A, -A1, -A2, -A6, G 055 162-A2, -A6, G 055 540 A2, G 060 162, G 060 540 A2	VW G 052 162 (-A1, -A2), G 052 990, G 055 025, G US 000 162
		VW 5 HP (ZF 5 HP 30/18FL, 30/19FL, 24A)
ZF	ZF - 6 speed transmissions (ZF No. S671 090 255)	ZF - 3 and 4 speed transmissions
	ZF - 8 speed transmissions (ZF No. S671 090 312)	ZF - 5 speed transmissions (ZF No. S671 090 170)
	ZF - 9 speed transmissions (ZF No. AA01.500.001)	ZF TE-ML 11A, 11B

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