



LOW VISCOSITY SYNTHETIC MULTI-VEHICLE ATF APPLICATION CHART

LOW VISCOSITY SPECIFICATIONS

Aisin Warner AW-1, GM 1940773	
Aisin Warner JWS 3324	
Audi/VW TL 052 162-X, G 055 005	
Audi/VW TL 052 162-Y, G 055 162	
Audi/VW TL 052 162-Z, G 060 162	
Audi/VW TL 052 540-B, G 052 540	
BMW 83 22 2 152 426	
BMW 83 22 2 305 397 (ATF 3)	
BMW 83 22 0 142 516	
BMW 83 22 2 289 720 (ATF3+)	
BMW 83 22 0 397 114, 83 22 0 397 114 (4L), 83 22 2 163 514 (1L), BMW ETL-8072B	
DSIH 6p805	Titan 3292
FCA Mopar SP-IV ATF, 68171866AA	
FCA Mopar DEX-VI, 68043742AA; 68043742AB; 68065322AA	
GM WS-ATF 88863400; 88863401	
Honda Type 3.0	
Honda ATF DW-1	
Hyundai/Kia SP-IV, 04500-00115	
Hyundai/Kia SP-IV-RR, 00232-19052	
Hyundai/Kia NWS 9638, 04500-00180; 00232-19016	
Hyundai/Kia SP-IV M, 00232-19057; 00232-19059	
Hyundai/Kia SPH-IV, 00232-19045	
Isuzu SCS 2-90531-200-0	
Jaguar Fluid 8432	
Jaguar Fluid JDE26444	
JASO 1-A-LV	
Mercedes-Benz MB 236.12, 000 043 304 01, 000-043-304-01, 000-043-3, 04-01-M853, 000.043.304.01, 00004330401	Titan ATF 3353;
Mercedes-Benz MB 236.14	ATF 134; NAG2VSport
Mercedes-Benz MB 236.15	Shell ATF 134 FE
Mercedes-Benz MB 236.16, A001 989 92 03	Shell ATF D97
Mercedes-Benz MB 236.17	Shell D971; ATF M 9-G
Mitsubishi Dia Queen ATF J3	
Mitsubishi Dia Queen ATF-PA	
Mitsubishi ATF-MA-1	Matic D, J or S (5 sp), Aisin AW-1 (8 sp)
Nissan Matic S, 999MP-MTS00P	
Nissan Matic W, 999MP-MTW00P	
North American OEM Ultra-Low Viscosity ATF	
North American OEM Low Viscosity ATF	
Toyota WS	
ZF LifeGuardFluid6 S671 090 255, TYK500050	
ZF LifeGuardFluid6+ S671 090 281	
ZF TE-ML 11 (6 speeds) S671 090 255	Shell M1375
ZF TE-ML 11 (8, 9 speeds) S671.090.310, S671.090.311, S671090312, S671.090.313	Mopar 8 & 9 Speed ATF (68218925AA)

HIGH VISCOSITY SPECIFICATIONS

Acura ATF-Z1	GM 93160393	Porsche 999 917 547 00 (A2)
Aisin Warner JWS 3309 (T-IV)	GM/GMC/Opel/Saturn AW1	Porsche 000 043 205 28
Allison C-3 & C-4	GM/GMC/Opel/Saturn VI	Porsche Z 000169756
ATF RED 1, RED 1K	Hino Blue ribbon ATF	Renault DPO/AL4
Audi 5 HP LT71141 (ZF 5 HP 18FL/19FL/24A)	Honda ATF-Z1 (except in CVTs)	Renault Matic D2
Audi/VW G 052 025-A2	Hyundai/Kia SP-III, Red 1	Reanult Samsung SATF-D
Audi/VW G 053 025-A2	Hyundai/Kia Dex-II/SP-II	Saab T-IV (JWS 3309)
Audi/VW G 052 162-A1/A2	Hyundai/Kia JWS 3314	Saab 93 165 147
Audi/VW G 055 025-A2 (JWS 3309)	Hyundai/Kia 040000C90SG	Saab 93 160 393
Audi/VW G 055 529-A2	Hyundai/Kia NUMM040 CH20	Saturn T-IV (JWS 3309)
Audi/VW G 052 162 (ZF Lifeguardfluid 5) (ZF No. S671 090 170)	Idemitsu K17 3100 PL085	Scion (all vehicles)
Audi/VW G 055 162-A2, A6 (ZF Lifeguardfluid 6 Plus) (ZF No. S671 090 281)	ISUZU BESCO ATF-II	Shell 3403, M115, LA 2634
Audi/VW G 052 990	ISUZU BESCO ATF-III	Shell L 12108
Audi/VW 052 055	ISUZU BESCO ATF-SP	Ssang yong DSIH 5M-66
Bentley PY112995PA	ISUZU 08200-9001	Subaru ATF
BMW JWS 3309 (T-IV)	Jaguar ATF 3403 M115, ATF 3403-M115	Subaru K0140Y0700
BMW LA2634	Jaguar ATF LT71141, ZF5HP24	Subaru ATF 5AT
BMW LT71141 (ZF 5 HP 18FL/19FL/24A)	Jaguar JLM20238	Subaru DEXRON®-II
BMW ZF 5HP18FL/5HP24, 5HP30	Jaguar ATF 3403 JLM20238	Subaru ATF, ATF HP
BMW 7045E	Jaguar K17	Suzuki ATF 2326
BMW ETL 8072B	Jaguar JLM 202092	Suzuki ATF 2384K
BMW MINI	JASO M315-2013 1A	Suzuki JWS 3309
BMW 8322152426	JASO M315-2013 2A	Suzuki ATF 3314
BMW ATF6 83222355599	KIA ATF SP-II, SP-III, SP-IV, P-IVM	Suzuki ATF 3317
Bosch TE-ML 09	Lexus JWS 3309	Texaco 7045-E
CAT TO-2	MAN 339A	Texaco 8072B
Chrysler/Dodge MOPAR AS 68 RC and AS 69 RC (T-IV), JWS	Mazda ATF D-II	Texaco N402
Chrysler/Dodge/Jeep 68171866AA	Mazda ATF M-III	Toyota ATF D-II
Daewoo LT 71141	Mazda ATF MV	Toyota ATF D-III
Daihatsu AMMIX ATF D-II	Mazda ATF F-1	Toyota ATF T-III
Daihatsu AMMIX ATF D-III SP	Mazda ATF S-1	Toyota ATF T-IV
Esso LT 71141	Mazda ATF N-1	Vickers M2950-S, I-286S
FIAT T-IV type, JWS 3309	Mazda ATF 3317	Voith 55.6335.xx (G607)
Ford MERCON®, MERCON®V	MINI COOPER T-IV	Voith 55.6336
Ford FNR5 (Mazda M5, XT-9-QMM5)	MB 236.1, 236.2, 236.5, 236.6, 236.7, 236.9, 236.10	Voith Svc Bltn #013 and #118
Ford WSS M2C 138CJ, 166H	Mitsubishi Diequeen SK	Volvo 97325
Ford WSS M2C 922A1, 924A (XT-8-QAW) JWS 3309	Mitsubishi Diaqueen SP-II	Volvo 97335
Ford/Lincoln/Mercury XT-2-QDX (M)	Mitsubishi Diaqueen J2	Volvo CE 97340
Ford/Lincoln/Mercury XT-2-QSM	Mitsubishi Diamond SP-II	Volvo PN 1161521
Ford ESP-M2C166H, XL-12	Mitsubishi Diamond SP-III	Volvo PN 1161540/1161640
Fuso ATF-II	Nissan Matic Fluid C	Volvo PN 1161621
Fuso ATF-SPIII	Nissan Matic Fluid D	VW 5 HP (ZF 5 HP 30)
Fuso ATF-A4	Nissan Matic Fluid J	VW 5 HP (18FL, 30)
GM9986195 (Aising AW, JWS 3309)	Nissan Matic Fluid K	VW 5 HP (19FL, 24A)
GM TASA	Opel/GM 19 40 700	VW G-055-025 A2 (JWS 3309)
GM DEXRON® II	Opel/GM 19 40 767	VW G-052-162 (ZF Lifeguardfluid 5)
GM DEXRON® IID	Opel/GM 21005966 Transaxle	VW TL 521 62
GM DEXRON® IIE	Opel/GM 22 17466	ZF all 3 & 4 speed transmission
GM DEXRON® IIIG	Opel/GM 88900925	ZF TE-ML 05L
GM DEXRON® IIH	Peugeot ZF 4HP20	ZF TE-ML 09
GM 1940700	Peugeot/Citreon Z 000169756	ZF TE-ML 11A, 11B, 21L
GM 1940767	Peugeot/Citreon (PSA) AL4 Automatic Gearbox oil (#9730.AE)	ZF TE-ML 03D, 17C, 16L
GM 21005966	Porsche ZF 5HP19FL, ZF 5HP20, LT71141	ZF TE-ML 14A, 14C, 14B
GM 22717466	Porsche ATF 3403-M115	
GM 88900925	Porsche T-IV (JWS 3309)	
GM 9986195	Porsche 000 043 205 09	

Though not conforming to the minimum viscosity range of many specifications for standard viscosity automatic transmission fluids (ATF), Lucas Low-Viscosity Multi-Vehicle ATF is suitable for use (SFU) in these applications, with transmission operability, performance and durability unaffected. Not recommended for these applications in the state of California.