



ATF LV

Product Description:

ATF LV is a synthetic high quality versatile automatic transmission fluid intended for 6-speed, 8-speed and 9-speed automatic car transmissions. Subjected to extreme testing, **ATF LV** guarantees maximum performance of the automatic transmission. At the same time, the wear of heavily loaded components is minimized due to the specifically matched oils.

ATF LV is based on a synthetic base in combination with an unique additive package to ensure the following properties:

- Excellent thermo- and oxidation stability
- Excellent lubrication, even under extreme conditions
- Very high protection against wear, corrosion and foam
- High “shear stable”
- Very low Pour point, can be used by very cold temperatures
- High Viscosity Index

ATF LV exceeds the performance criteria where the following specifications are asked:

Aisin-Warner JWS 3309

Audi

5 HP LT71141

G 052 025 A2

KIA

ATF SP-II/-III/-IV

ATF SP-IVM

Nissan

Matic Fluid -

C/D/J/K/P/S/W

Aisin-Warner JWS 3324

BMW

LT71141

ATF 2/3+/6/7

Ford

MERCON

WSS M2C 922A1

GM

DEXRON VI

TASA

VW

G 050 162

G 055 005

Toyota

ATF T-III/-IV

ATF D-II/-III

RENAULT

Matic D2

Samsung SATF-D

Aisin-Warner AW-1/AW-2

Opel

88863400/88863401

VI

Volvo

97325

PN 31256774

MAZDA

ATF FZ

ATF A7



For a more detailed list, see the following pages.

Property	Unit	Test Method	Typical Value
Color		Visual	Amber/Yellow
Density@15°C	kg/m ³	ASTM D4052	846.4
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	30.0
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	6.0
Viscosity Index		ASTM D2270	154
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-47

Product Nr: 45011

Date Superseded: -

Date Issued: 26-1-2026

Revision nr: -



ATF LV is suitable for use where the following specifications are required:

Acura ATF-Z1
Aisin Warner JWS 3309 (T-IV) & JWS 3324 (WS), AW-1
Aisin Warner AW-2
American Motors ATF +3 (MS7176-E)
AML Oil No. 4G43A9A509/AA/S
ATF RED 1, RED 1K
Audi 5 HP LT71141 (ZF 5 HP 18FL/19FL/24A)
Audi/VW G 052 025 A2
Audi/VW G 053 025 A2
Audi/VW G 052 162 A1/A2
Audi/VW G 055 025 A2 (JWS 3309)
Audi/VW G 052 162 (ZF LifeguardFluid 5) (ZF No. S671 090 170)
Audi/VW G 055 005 -A, -A1, -A2, -A6 (ZF LifeguardFluid 6) (ZF No. S671 090 255)
Audi/VW G 055 162-A2, -A6 (ZF LifeguardFluid 6 Plus) (ZF No. S671 090 281)
Audi/VW G 060 162 (ZF LifeguardFluid 8) (ZF No. S671 090 312)
Audi/VW G 052 990
Audi/VW G 055 540 A2
Audi/VW 052 055
Bentley PY112995PA
BMW JWS 3309 (T-IV)
BMW LA2634
BMW LT71141 (ZF 5 HP 18FL/19FL/24A)
BMW ZF 5HP18FL, 5HP24, 5HP30
BMW 7045E
BMW ETL 8072B
BMW ATF 2, ATF 3+, ATF 6, ATF 7
Bosch TE-ML 09
CAT TO-2
Chrysler ATF+, +2, +3 (MS7176E)
Chrysler/Dodge MOPAR AS 68 RC and AS 69 RC (T-IV), JWS 3309
Chrysler/Dodge/Jeep 05127382AA, 68043742AA, 68157995AA, 68157995AB
Chrysler/Dodge/Jeep Borg Warner 68049954AA
Chrysler/Dodge/Jeep 68218925AA and 68218925AB
Chrysler/Dodge/Jeep MOPAR SP IV, 68171866AA/68171869AA
Daewoo LT 71141
Daihatsu AMMIX ATF D-II, ATF D-III SP
LT 71141
FIAT T-IV type, JWS 3309, 9.55550-AV5, 9.55550-AV6
Ford MERCON®
Ford ATF C-ML5
Ford FNR5 (Mazda M5, XT-9-QMM5)
Ford WSS M2C 138CJ, 166H
Ford WSS M2C 922A1, 924A (XT-8-QAW) JWS 3309
Ford/Lincoln/Mercury XT-6-QSP or -DSP (SP)
Ford/Lincoln/Mercury XT-2-QDX (M)
Ford/Lincoln/Mercury XT-2-QSM (Syn)
Ford ESP-M2C166H, XL-12
Fuso ATF-II, ATF-SPIII, ATF-A4
GM 9986195 (Aisin AW-1, JWS 3309)
GM TASA
GM DEXRON®-II-IIID-IIIE-IIIG-IIIH-VI
GM 1940700
GM 1940767
GM 21005966
GM 22717466
GM 88900925
GM 9986195
GM 93160393
GM Transfer Case (AutoTrak II)
GM/GMC/Opel/Saturn AW1
GM/GMC/Opel/Saturn VI
GM/GMC/Opel/Saturn 88863400 / 88863401
Hino Blue ribbon ATF



ATF LV

Honda ATF-Z1 (except in CVTs)
Honda ATF Ultra II
Honda DW-1
Honda Type 3.0, 3.1 : 08263-999-01HE (EU), 08200-9017 (USA) (ZF LifeguardFluid 9) (ZF No. AA01.500.001)
Honda Ultra HEVF-Type 1
Hyundai/Kia SP-IV (00232-1904/04500-00115), SP-IV M (SP4-M), SPH-IV, SPH-IV M1 (SP4-M1), SP-IV-RR
Hyundai/Kia SP-III, Dex-II, SP-II
Hyundai/Kia JWS 3314, NWS 9638
Hyundai/Kia 040000C90SG
Hyundai/Kia NUMM040 CH20 Red-1
Idemitsu K17 3100 PL085
ISUZU ATF WSI
ISUZU BESCO ATF-II, ATF-III, ATF SP
ISUZU SCS Fluid
ISUZU 08200-9001
Jaguar ATF 3403 M115, ATF 3403-M115,
Jaguar ATF LT71141, ZF 5HP24
Jaguar JLM20238
Jaguar ATF 3403 JLM20238,
Jaguar K17
Jaguar JLM 20292
Jaguar Fluid 8432
Jaguar 02JDE26444
Jaguar WSS-M2C922A1
JASO M315-2015 1A, 1A-LV, 2A
JEEP ATF+3
KIA ATF SP-II, SP-III, SP-IV, SP-IVM, Red 1
Land Rover TYK500050, LR0022460, LR023288
Lexus JWS 3309
MAN 339A
Maserati 231603
Mazda ATF D-II, ATF M-III, ATF M-V, ATF FZ, ATF A7, ATF F-1, ATF S-1, ATF N-1
Mazda ATF 3317
MB ZF 4HP20
MB 236.3, 236.5, 236.6, 236.7, 236.8, 236.9, 236.11, 236.12, 236.14, 236.15, 236.17
MINI COOPER T-IV
Mitsubishi Diaqueen SK, SP-II, SP-III, SP-IV, AW, J2, J3, MA1, PA
NAG 1 (Chrysler, Jeep, Cherokee)
Nissan Matic Fluid C, D, J, K, P, S, W
Opel/GM 19 40 700, 19 40 767
Opel/GM 21005966 Transaxle
Opel/GM 22 17466, 88900925, 9986195
Peugeot ZF 4HP20
Peugeot/Citroen Z 000169756
Peugeot/Citroen (PSA) AL4 Automatic gearbox oil (#9730.AE)
Porsche ZF 5HP19FL, ZF 5HP20, LT71141
Porsche ATF 3403-M115,
Porsche T-IV (JWS 3309)
Porsche 000 043 205 09
Porsche 999 917 547 00 (A2)
Porsche 000 043 205 28
PSA B71 2340
PSA 16 350 560 80
Renault DPO/AL4
Renault Matic D2
Renault Samsung SATF-D
Saab T-IV (JWS 3309)
Saab 93 165 147, 93 160 393
Saab Power Steering Fluid 2634, 45 30 09 800, 93160548
Saturn T-IV (JWS 3309)
Scion (all vehicles)
3403, M115, LA 2634
M-1375.4
L 12108



ATF LV

Ssang yong DSIH 5M-66
Subaru ATF
Subaru K0140Y0700
Subaru ATF 5AT
Subaru DEXRON®-II
Subaru ATF, ATF HP
Subaru Opel Original ATF 09117946/93160393
Suzuki ATF AWW-1
Suzuki AT OIL 5D06
Suzuki ATF 2326, 2384K
Suzuki JWS 3309
Suzuki ATF 3314, 3317
7045-E
8072B
N402
Toyota ATF D-II, D-III, ATF T-III, ATF T-IV, ATF WS
Vickers M2950-S, I-286-S
Volvo 97325, 97335
Volvo CE 97340
Volvo PN 1161521
Volvo PN 1161540/1161640
Volvo PN 31256774/31256675
Volvo 31492172/312492173
Volvo PN 1161621
VW 5HP (ZF 5 HP 30)
VW 5HP (18FL, 30)
VW 5HP (19FL, 24A)
VW G 055 025 A2 (JWS 3309)
VW G 055 540 (A2)
VW G 052 162 (ZF LifeguardFluid 5)
VW G 055 005-A, -A2 (ZF LifeguardFluid 6)
VW G 055 162-A2, -A6 (ZF LifeguardFluid 6 Plus)
VW G 060 162 (ZF LifeguardFluid 8)
VW G 053 001
VW TL 52540-A
VW TL 521 62
ZF all 3 & 4 speed transmission
ZF 6-speed, 8-speed & 9-speed transmissions
ZF TE-ML 05L, 09, 11A, 11B, 21L
Service-fill for 8 and 9 speed step-ATs

eMobility Claims

BYD Dedicated Hybrid Transmission (DHT)
Ford Escape Hybrid eCVT
Honda e:HEV
Honda iMMD
Hyundai ATF-I2
Jatco JR712E
Mazda SKYACTIVE-HYBRID
Nissan Altima Hybrid
Toyota THSII/Toyota Prius
Toyota e-Transaxle Fluid TE for THS 5th Gen. / Toyota Noah, Voxy etc.
ZF LifeGuard Hybrid 1 (ZF No. AA02.836.455)
ZF LifeGuard Hybrid 2 (ZF No. 0671.090.548)
ZF LifeGuard Hybrid 4 (ZF No. 5961.308.625)