

MANNOL®

AUTOMATIC TRANSMISSION FLUID

ATF

Full Synthetic

Dexron VI

GM DEX-VI (GMW 16444)

JASO M315 CLASS 1-A-LV



1 L • 4 L • 20 L • 208 L

DESCRIPTION

A universal all-season synthetic transmission fluid (ATF) for automatic gearboxes, hydraulic converters, hydraulic power steering systems, car hydraulic clutches and other hydraulic devices, including the ones operating in heavy-duty conditions in trucks and off-road vehicles.

It ensures a flawless operation of an automatic gearbox, guarantees minimal wear, a lasting service life of transmissions and fuel economy. It was developed on the basis of the requirements set by GM and Ford groups.

PRODUCT PROPERTIES

- 01** The highest-quality low-viscosity synthetic base with a consistent high viscosity index in combination with a multifunctional additive package preserves all its properties in a wide range of temperatures: it ensures good lubricating properties at low (-45 °C and lower) temperatures in winter and ensures a stable oil film under extreme loads and at high temperatures in summer;
- 02** The high-technology combination of additives ensures excellent antifriction properties for gear couplings and superior friction properties for friction elements thus ensuring a significant fuel economy, a continuous, exact and smooth transmission shift in any driving conditions and an extended service life of the automatic gearbox itself and all transmission elements. It ensures a coordinated and smooth operation of clutches. It prevents scuffing;
- 03** It has an exceptional thermal-oxidative and chemical stability and resistance to the high-temperature thermal degradation throughout the entire service life. It allows reducing lacquering, formation of sludge, soot and other carbon deposits, increasing the time between oil changes and ensuring the durability of transmission components thus reducing the equipment maintenance costs;
- 04** It effectively protects metal parts from ferrous and non-ferrous alloys (especially radiators) from corrosion when both in and not in operation; It has a great compatibility with friction coupling materials;
- 05** It effectively resists aeration and foam formation;
- 06** It ensures an excellent compatibility with all sealing materials, prevents them from swelling, hardening and shrinking that allows reducing the costs for spare parts and prevents leakages. It effectively protects fluoroelastomer seals of heavy equipment;
- 07** It reduces noise.

APPLICATIONS

It is recommended for automatic gearboxes of passenger cars requiring the ATF Type Dexron-VI or Dexron-III H/G/F or Dexron-III E or FORD MERCON LV quality oil.

It is recommended for use in new 6-speed transmissions of GM, BMW, Land Rover, Jaguar vehicles, as well as 8- and 10-speed transmissions of Aisin vehicles. Colour: red.

* COMPLY WITH THE MANUFACTURER'S INSTRUCTIONS PROVIDED IN THE USER'S MANUAL.

SPECIFICATION & FLUID DATA

SPECIFICATION	VALUE
JASO	M315, Class 1-A-LV
GM	Dex-VI [GMW 16444]
Colour	Red

CODES & AVAILABLE PRESENTATIONS

MN8207-1 MANNOL Dexron VI 1 L	MN8207-4 MANNOL Dexron VI 4 L	MN8207-20 MANNOL Dexron VI 20 L	MN8207-DR MANNOL Dexron VI 208 L DRUM	MN8207-IBC MANNOL Dexron VI 1000 L IBC
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SPECIFICATIONS & RECOMMENDATIONS — FULL INDEX

Complete list of manufacturer specifications and fluid types for which this product is recommended.

JASO M315, Class 1-A-LV	HYUNDAI ATF RED-1K	MB 236.5	BMW 83 22 2 220 438	HONDA 08200-9016-A	PORSCHE LT 71141
AISIN WARNER AW-1	HYUNDAI Genuine ATF	NISSAN Matic S	BMW 83 22 2 220 440	HONDA ATF Type 3.1	PORSCHE 000 043 204 63
AISIN WARNER JWS 3309	HYUNDAI JWS 3314	VOLKSWAGEN LT 71141	BMW 83 22 2 220 442	HONDA 08200-9017	PORSCHE 000 043 304 00
AISIN WARNER JWS 3324	HYUNDAI 00232-19023	VOLKSWAGEN G 052 162	BMW 83 22 2 289 720	HONDA ATF Z1	PORSCHE 999 917 547 00
AISIN WARNER ATF-0T4	HYUNDAI 040000C90SG	[AG4]	BMW 83 22 2 305 396	HONDA 08200-9001	(A2)
AISIN WARNER ATF-0WS	HYUNDAI 04500-00140	VOLKSWAGEN G 052 533	BMW 83 22 2 305 397	HONDA 08200-9001A	PORSCHE JWS 3309
CITROEN Z 000169756	HYUNDAI UM040 CH20	VOLKSWAGEN G 052 990	BMW 83 22 2 355 599	ISUZU ATF II	PORSCHE 000 043 205 28
ALLISON C4	Red-1	A2	BMW 83 22 2 355 601	ISUZU ATF III	PSA AL4 / 4HP20
ALLISON C3	HYUNDAI SP	VOLKSWAGEN G 055 005	BMW 83 22 7 542 290	ISUZU Genuine ATF	PSA 9730AE
ALLISON C2	HYUNDAI SP4-M1	A2	BMW 83 22 9 407 765	ISUZU 08200-9001	PSA B71 2340
BENTLEY PY112995PA	HYUNDAI SPH-IV	VOLKSWAGEN G 055 025	BMW 83 22 9 407 807	ISUZU SCS	RENAULT DP-0
BOSCH TE-ML 09	HYUNDAI SP-II	A2	MINI ATF JWS 3309	JAGUAR 02JDE 26444	RENAULT Matic D2
FORD Mercon LV	HYUNDAI SP-III	VOLKSWAGEN G 055 162	MINI 83 22 0 402 413	JAGUAR Fluid 8432	RENAULT SATF-D
FIAT 9.555550-AV5	HYUNDAI SP-IV	A2	FCA ATF+	JAGUAR JLM 20238	ROLLS_ROYCE Oil No. PL
FORD ESP-M2C138-CJ	HYUNDAI SP-IV-RR	VOLKSWAGEN G 055 540	FCA ASRC	JAGUAR JLM 20292	31493PA
FORD ESP-M2C166-H	HYUNDAI WS, spec NWS-	A2	FCA 8 & 9 Speed ATF	JAGUAR JLM 21044	SAAB ATF HP
FORD XT-10-QLV [LV]	9638	VOLKSWAGEN G 060 162	FCA 68218925AA	JAGUAR K17, Jatco 3100	SAAB JWS 3309
FORD XT-2-QDX [M]	KIA SP-IV	A2	FCA 68218925AB	PL085	SAAB 93 160 393
FORD XT-2-QSM [Syn]	KIA ATF RED-1K	VOLKSWAGEN G US 000	FCA AW-1	JAGUAR LT 71141	SAAB 93 165 147
FORD XT-5-QM [V]	KIA ATF SP-IV	162	FCA 68092912AA	JAGUAR WSS-M2C922-A1	SATURN Dex-IIIIG
FORD XT-5-QSM [V Syn]	KIA Genuine ATF	NISSAN Fluid A	FCA 68043742AA	LAND ROVER ATF N402	SATURN T-IV Fluid
FORD XT-6-QSP [SP]	KIA JWS 3314	NISSAN Matic D	FCA Dex-VI	LAND ROVER AW-1,	SATURN 22689186
FORD XT-8-QAW [Premium]	KIA 00232-19023	NISSAN Matic J	FCA 05127382AA	LR0022460: LV	SSANGYONG DSIH 5M-52
FORD XT-9- QMM5 [FRN5]	KIA 040000C90SG	NISSAN Matic K	FCA 05127382	LAND ROVER JWS3309US	SSANGYONG DSIH 5M-66
FORD WSS-M2C922-A1	KIA 04500-00140	NISSAN Matic W	FCA 68157995AA	LAND ROVER TYK500050	SUBARU ATF HP
GM Type A Suffix A	KIA SP	NISSAN N402	FCA 68157995AB	LAND ROVER	SUBARU ATF-WS
GM Saturn T-IV Fluid	KIA UM040 CH20 Red-1	NISSAN 999MP-MTJ00P,	FCA 68333587AA	LR023288/LR023289	SUBARU K0140Y0700
GM Saturn 22689186	KIA SP4-M1	999MP-	FCA SP-IV	MAN 339A	SUBARU SOA635040
GM ATF Z1	KIA SPH-IV	MTS00P	FCA SP-III	MAN 339D	SUZUKI ATF 2326
GM Dex [GM 6032M]	KIA SP-II	BMW ATF 3+	FCA 68171869AA	MAN 339F	SUZUKI ATF 2384K
GM Dex-B [GM 6032M]	KIA SP-III	BMW ATF4	FCA Type 7176E	MASERATI Oil No. 231603	SUZUKI ATF 3314
GM Saturn 22717466	KIA SP-IV-RR	BMW ATF6	FCA Type 9602	MAZDA ATF FZ, ATF N-1,	SUZUKI ATF 3317
GM Dex-IIC [6137M]	KIA WS, spec NWS-9638	BMW ETL-7045	FCA ATF+4	ATF S-1	SUZUKI ATF 5D06
GM Dex-VI [GMW 16444]	TOYOTA ATF WS Lifetime	BMW ETL-8072B	FCA 68171866AA	MAZDA ATF M-5, 0000-23-	SUZUKI Matic D
GM Dex-IID [GM 6137M]	TOYOTA JWS 3324	BMW LA 2634	FCA ATF+3	ATF -M5	SUZUKI Matic J
GM Dex-IIIE [GM 6137M]	TOYOTA ATF FZ	BMW LT 71141	FCA ATF+2	MAZDA F-1	SUZUKI Matic S
GM AW-1	TOYOTA JWS 3309	BMW M-L12108	ATF M-1375.6	MAZDA JWS3317	VOLVO 1161521
GM Dex-IIIF [GM 6297M]	TOYOTA 08886-81015	BMW 81 22 9 400 272	ATF LA 2634	MAZDA Type T-IV, JWS 3309	VOLVO 1161621
GM Dex-IIIG [GM 6417M]	TOYOTA Type T, T-II, T-III, T-	BMW 81 22 9 400 275	ATF L12108	MITSUBISHI ATF-J2	VOLVO 1161640
GM Dex-IIIH [GM N10055]	IV	BMW 81 22 9 407 858	ATF ETL-7045 E	MITSUBISHI ATF-J3	VOLVO 1161540
GM 19256039	TOYOTA Type D-II	BMW 81 22 9 407 859	ATF 3403-M115	MITSUBISHI DIA Queen	VOLVO 31 256 774
GM 19 40 700	MB 236.14	BMW 83 22 0 024 249	ATF 3100 PL085	ATF-MA1, MZ320775	VOLVO 31 256 775
GM 19 40 767	MB A 0019892203	BMW 83 22 0 024 359	ATF 3353	MITSUBISHI Dia Queen	ZF LifeguardFluid 5 (ZF No.
GM 21005966	MB ATF 3403-M115	BMW 83 22 0 026 922	ATF 134	ATF-PA, 4030401	S671 090 170)
GM ATF WS	MB 236.1	BMW 83 22 0 142 516	ATF K17	MITSUBISHI Dia Queen AW	ZF LifeguardFluid 6 (ZF No.
GM 88900925	MB 236.10	BMW 83 22 0 397 114	ATF N402	MITSUBISHI DII	S671 090 255)
GM 9985010	MB 236.11	BMW 83 22 0 402 413	ATF M-1375.4	MITSUBISHI SP, MS991156	ZF LifeguardFluid 8 (ZF No.
GM 9986195	MB 236.12	BMW 83 22 0 403 248	DAIHATSU D3-SP	MITSUBISHI SP-II	S671 090 312)
GM 88863400	MB 236.15	BMW 83 22 0 403 249	HONDA ATF DW-1	MITSUBISHI SP-III	ZF LifeguardFluid 9 (ZF No.
GM 88863401	MB 236.2	BMW 83 22 2 152 426	HONDA 08200-9008	MITSUBISHI SP-IV	AA01.500.001)
HYUNDAI ATF SP-IV	MB 236.41	BMW 83 22 2 163 514	HONDA ATF Type 3.0	PEUGEOT Z 000169756	ZF TE-ML 11A
					ZF TE-ML 11B

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