

DIWA

List of Approved Oils

Oil Change Interval 120,000 km

2017-08-23

H55.633646en, Protection class 0: open

This list of approved oils is not applicable to North America

→ VTI-DIWA-Service Bulletins 013 and 118

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Document Revision History

Revision No.	Author	Date	Reason for revision / Contents of revision
unknown	kasg	2017-08-23	Updating of the approved transmission oils

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1 List of Approved Oils

With each revision of the list of approved oils, the version number is increased by 1.

Only the list of approved oil with the highest index is valid.

All previous versions of the list of approved oils are no longer valid.

1.1 Oil change interval up to 120,000 km

For Voith DIWA transmissions D 82..., D 85..., D 86..., D 88...

Transmission oils approved for extended oil change intervals up to a maximum of 120,000 km

→ Maintenance Manual 150.000246xx (DIWA.5) and 150.010501xx (DIWA.6), Chapter 3.1.2 "Change of oil and replacement of oil filter"

For Voith DIWA transmissions 502-2 with discs and 502-3 with discs

These transmission oils may be used for transmission types 502-2 with discs and 502-3 with discs only for an oil change interval of 60,000 km.

Manufacturer	Product name
AMSOIL INC	Torque-Drive Synthetic Automatic Transmission Fluid
Aral AG	Aral Transmission Oil ATF LD Transmission Oil ATF E-S
BP Lubricants USA Inc.	Autran LTF BP Autran Syn 295 (G-36746)
Bucher AG	Motorex ATF IIE Synthetic Motorex ATF TP
Castrol Ltd.	Castrol Transmax Z Castrol TranSynd
CEPSA Comercial Petróleo, S.A.	CEPSA ATF 3000 S
Chevron Lubricants	Chevron Synthetic ATF HD Delo Syn ATF HD
Daqing LETOF Lubricating Oil Co., Ltd	VH556
Delek Industries Ltd.	Delek ATF LD V D-III
Eni S.p.A.	eni Rotra ATF II E
Exol	Autotrans ELC
Exxon Mobil Corp.	Mobil ATF LT 71141 Mobil ATF SHC Mobil Delvac Synthetic ATF Mobil Delvac 1 ATF

Manufacturer	Product name
Fabrika Maziva FAM AD	ATF D IIIH MOTOIL DIII
Fabrika Maziva FAM A.D. Krusevac, Serbia	ATF D IIIH
FL Group	Tutela Truck ATF 90
Fuchs Petrolub SE	Fuchs TITAN ATF 5005 TITAN TransWay ATF Ultra
Gazpromneft Lubricants Ltd.	G-Box ATF DX III
Ginouves Georges SA	York 886
Gulf Oil International	Gulf Multi-Vehicle ATF
Hi-Tec Oil Traders Pty Ltd	Hi-Tec Multitrans Plus
IGOL France	IGOL ATF 700
INA Maziva Ltd.	INA ATF DX IIIH INA ATF Ekstra
Ipiranga Produtos de Petroleo S.A.	IPIRANGA ATF PREMIUM OEM
JIANGSU LOPAL TECH. CO., LTD	ATF III
Kuwait Petroleum	Q8 Auto 14 Synthetic Q8 Auto 15 ED Q8 Auto 15 S
LIQUI MOLY GmbH	LIQUI MOLY TOP TEC ATF 1700
LOTOS OIL	LOTOS ATF SUPER IIIIG
Meguin GmbH & Co. KG, Mineraloelwerke	megol Getriebeoel ATF Synergistic
MOL-LUB	Mol ATF Synt MOL ATF Synt 3H
New-Process AG	ATF Synth
NIS AD NOVI SAD	NISOTEC ATF III SINT
OMV Refining & Marketing GmbH	OMV ATF S
OMV Petrol Ofisi A.S.	PO ATF 3
OOO "LLK-International"	LUKOIL ATF SYNTH LUKOIL ATF SYNTH MN Z3 LUKOIL ATF SYNTH MULTI
Opet Fuchs	Opet ATF XO
Orlen Oil	Hipol ATF II E
Pakelo Motor Oil S.r.l	Pakelo Auxon II E Pakelo Auxon III Plus
Panolin AG	Panolin ATF Super VTX Panolin ATF Synth

Manufacturer	Product name
Petro-Canada Lubricants	Petro-Canada Heavy Duty Synthetic Blend ATF
Petrobras Distribuidora S.A.	Lubrax ATF HD
PETROGAL S.A.	GALP TRANSMATIC Z
Petronas Lubricants International	Tutela Transmission ATF 90
Phi Oil GmbH	ATF D2 Gold
Qatar Lubricants Company (QALCO)	QALCO ATF VM
Ravensberger Schmierstoffvertrieb GmbH	Ravenol ATF Dexron II E Ravenol ATF Dexron III H
Repsol YPF Lubricantes y Especialidades, S.A.	Repsol Matic III REPSOL MATIC LD ATF
RN-Lubricants LLC	TNK ATF III Synt
Shell International Petroleum Company	Shell Spirax S4 ATF HDX
SRS Schmierstoff Vertrieb GmbH	SRS Violin ATF Dexron S
STRUB + Co. AG	STRUB ATF Synthetic M-V
Suomen Petrooli Oy	Teboil Fluid ES-MAX (E-25112)
TAMOIL ITALIA S.p.A.	ATF LONG LIFE HD
TEDEX S.A.	TEDEX ATF Synthetic (S) TEDEX Synthetic ATF
TEDEX Vertriebs GmbH Berlin	TEDEX ATF Synthetic (S) TEDEX Synthetic ATF
Total Lubrifiants S.A.	Total Fluide XLD FE
Valvoline Europe	Valvoline SynPower ATF
Voith Turbo srl	Pakelo V Liquid BLU S

1.2 Transmission oil no longer produced for oil change intervals up to 120,000 km

The following transmission oils had been approved by Voith according to previous editions of the list of approved oils. These transmission oils were removed from the list as they are no longer produced and sold in the originally approved composition.

Remaining stocks may be used up by the periods of time stated in the table.

Manufacturer	Product name	To be used by
Avia Mineralöl AG	Avia Fluid ATF 92 S Avia Fluid ATF M 81	End of 2018
Fuchs Petrolub AG	Fuchs TITAN ATF 5000 SL	End of 2018
SE	TITAN ATF 5000 SL	End of 2018
Statoil Lubricants	TransWay ATF Ultra	End of 2018

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