

Technical Bulletin



Condition

Engine Oils Which Meet Volkswagen Oil Quality Standards VW 502 00 and VW 505 01

17 06 01 Sept. 12, 2006 2012855 Supersedes T.B. Group 17 number 05-04 dated August 26, 2005 due to updating of Oil Quality Standard list.

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All	1997 - 2007	All	N/A	All	All

Technical Background

Information only.

Production Solution

No production change required.

Service

Attached are "Worldwide" lists of engine oils which currently meet Volkswagen Oil Quality Standard VW 502 00 and VW 505 01.



Tip:

NOT ALL OILS ON THE ATTACHED LISTS MAY BE AVAILABLE IN NORTH AMERICA. Please refer to the specific Vehicle Owner's Manual, published Technical Bulletins and Fluid Capacity Charts to select the appropriate oil required for each Volkswagen vehicle.

The attached list is also posted on www.vw.com and www.vw.ca.

Engine oils which currently meet VW Oil Quality Standard **VW 502 00**

Please note: Not all oils listed may be available in North America



Manufacturer	Oil Type	Viscosity
Audi/VW original parts	Part number ZVW 352 540 S	SAE 5W-40
Audi/VW original parts	Part number G 052 167 A2	SAE 5W-40
Addinol	Addinol Extra Power MV 0538 LE	SAE 5W-30
Addinol	Addinol Super light MV0546	SAE 5W-40
Addinol	Addinol Super power MV 0537	SAE 5W-30
Addinol	High Star	SAE 5W-40
Adnoc	ADNOC Image	SAE 5W-30
Agip	Agip Extra HTS	SAE 5W-40
Agip	Agip Sint Evolution	SAE 5W-40
Agip	Agip Synthetic PC	SAE 5W-40
Agip	Agip Tec sint	SAE 5W-30
Agip	Agip Tec sint SL	SAE 5W-40
AnYe Lubricating Oil	AnYe 1	SAE 5W-40
Aral	Aral HighTronic	SAE 5W-40
Aral	Aral SuperSynth	SAE 0W-40
Aral	Aral SuperTronic	SAE 0W-40
Aral	Aral Tronic 431	SAE 5W-40
Bardahl	Bardahl XTC 100% Synthetic Motor Oil	SAE 5W-40
Beijing Tongyi Petroleum	Xin Gai Nian	SAE 5W-40
BP	BP Euro Germany	SAE 5W-40
BP	BP Euro Plus	SAE 5W-40
BP	BP Euro Spirit	SAE 5W-40
BP	BP Visco 5000	SAE 5W-40
BP	BP Visco 7000	SAE 0W-40
BP	BP Visco 7000 Sport	SAE 5W-40
BP	BP Visco 7000 TD	SAE 5W-40
BP	BP Visco 7000 TD Sport	SAE 5W-40
BP	BP Visco Special V	SAE 5W-40
BP	BP Visco Sport	SAE 0W-40
BP	Meister-Öl Leichtlauf-Motorenöl	SAE 5W-40
Bucher AG	Motorex Xperience FS-X	SAE 5W-40
Bucher AG	Select SP-X	SAE 5W-40
Bucher AG	Xperience FS-X	SAE 0W-40
Carat	Carat ad-Synt-Oil	SAE 5W-40
Carl Bechem	Hessol ADT Plus	SAE 5W-40
Carl Bechem	Staroil Synergie Alpha	SAE 5W-40
Cartechnic	Cartechnic Motorenöl	SAE 5W-40
Castrol	Adamol Multitop PDI	SAE 5W-40
Castrol	Castrol 505 01	SAE 5W-40
Castrol	Castrol Edge	SAE 0W-40
Castrol	Castrol Formula RS Road and Track	SAE 5W-40
Castrol	Castrol GTD 505 01 Top Up	SAE 5W-40
Castrol	Castrol GTD Direct Injection	SAE 5W-40
Castrol	Castrol GTX 5	SAE 5W-40
Castrol	Castrol GTX 7 Dynatec	SAE 5W-40
Castrol	Castrol GTX 7 Dynatec Neu	SAE 5W-40
Castrol	Castrol Performance	SAE 5W-40
Castrol	Castrol TXT 505 01	SAE 5W-40

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Manufacturer	Oil Type	Viscosity
Castrol	Castrol TXT Softec	SAE 5W-40
Castrol	Castrol TXT Softec Plus SL	SAE 5W-30
Castrol	Castro Edge	SAE 5W-40
Castrol	Castrol Syntec	SAE 5W-40
Cepsa	Cepsa Star Mega Synthetic	SAE 5W-40
Cepsa	Cepsa Star TDI Synt	SAE 5W-40
Chevron	Havoline Ultra S	SAE 5W-40
Chevron	Havoline Ultra S	SAE 5W-30
Coparts	Carl Motorenöl Power	SAE 5W-40
Cyclon Hellas	Cyclon F1 Racing	SAE 5W-40
De Oliebron	Tor Hypersynth	SAE 5W-40
Dongying Xinyi	Xin Yi 1	SAE 5W-40
Duckhams	Duckhams Q Fully Synthetic	SAE 5W-40
Duckhams	Duckhams QS	SAE 5W-40
Duckhams	Duckhams QS Premium MO	SAE 5W-40
Elf	Elf Excellium DID	SAE 5W-40
Elf	Elf Excellium LDX	SAE 5W-40
Esso	Esso Megatron	SAE 5W-40
Esso	Esso Ultron	SAE 5W-40
Esso	Esso Ultron SL	SAE 5W-40
Esso	Motor Oil Plus	SAE 5W-40
EuroI	EuroI Super Lite 5W-40 SL/CF	SAE 5W-40
Feu Vert	Feu Vert 100% Synthèse	SAE 5W-40
FL Selenia	Pulsar S.D.	SAE 5W-40
FL Selenia	Selenia WR	SAE 5W-40
Fuchs	Fuchs TITAN Supersyn	SAE 5W-30
Fuchs	Fuchs TITAN Supersyn	SAE 5W-40
Fuchs	TITAN Formel MC	SAE 5W-40
Galp energia	Galp Energy Plus	SAE 5W-40
Galp energia	Galp Energy SP	SAE 5W-40
Galp energia	Galp Energy Ultra LS	SAE 5W-40
Galp energia	Galp Formula 1 Plus	SAE 5W-40
Galp energia	Galp Formula 505	SAE 5W-40
Galp energia	Galp Formula TD Plus	SAE 5W-40
Galp energia	Galp Formula XLD	SAE 5W-40
Gamaparts	Gamaparts Gold Synt	SAE 5W-40
Ginouves	York 848	SAE 5W-40
Gulf	Gulf Formula GX	SAE 5W-30
Gulf Oil	Gulf Formula G	SAE 5W-30
Gulf Oil	Gulf Formula G	SAE 5W-40
Huiles Labo	Labo Carat	SAE 5W-40
Igol	Igol Symbol Ceramic	SAE 5W-40
Igol	Process Compact P	SAE 5W-30
INA	INA Futura MB	SAE 5W-30
Iranol	Iranol 30,000	SAE 5W-40
Kendall Motor Oil	Kendall GT-1 Full Synthetic Motor Oil	SAE 5W-40
Kuttenkeuler	Motorenöl S-Tronic	SAE 5W-40
Liqui Moly	Liqui Moly Leichtlauf HC 7	SAE 5W-40

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Manufacturer	Oil Type	Viscosity
Liqui Moly	Liqui Moly Longtime High Tech	SAE 5W-30
Liqui Moly	Liqui Moly Profi Synthoil	SAE 5W-40
Liqui Moly	Liqui Moly Synthoil High Tech	SAE 5W-40
Liqui Moly	Liqui Moly TopTec 4100	SAE 5W-40
Longpan Petrochemical	Sonic 9000	SAE 5W-40
Lotos	Lotos Dynamic	SAE 0W-40
Lotos	Lotos Economic	SAE 5W-30
Lotos	Lotos Syntetic SL/SJ/CF/CD	SAE 5W-40
Lotos	Lotos Traffic	SAE 5W-40
Lukoil	Lukoil-Synthetic	SAE 5W-40
Meguin	EMARAT Power Synth	SAE 5W-40
Meguin	megol Motorenoel New Generation	SAE 5W-30
Meguin	megol Motorenoel Super Leichtlauf	SAE 5W-40
Meguin	Motorenoel Low Emission	SAE 5W-40
Meguin	Motorenoel Ultra Performance Longlife	SAE 5W-40
Meguin	Olympia Pro-Tech Fully Synthetic Engine Oil	SAE 5W-40
Mobil	Mobil Special X	SAE 5W-40
Mobil	Mobil Syst S	SAE 5W-40
Mobil	Mobil Syst S ESP	SAE 5W-30
Mobil	Mobil 1	SAE 0W-40
Mobil	Mobil 1	SAE 5W-40
MOL	MOL Dynamic Star	SAE 5W-40
MOL	MOL Dynamic Synt	SAE 5W-40
Motul	Motul 8100 X-cess	SAE 5W-40
Motul	Motul 8100 X-clean	SAE 5W-40
Motul	Motul H-Tech Multi Standard	SAE 5W-40
Motul	Motul Specific 505 01	SAE 5W-40
Motul	Motul Synergie	SAE 5W-40
MRD	Motor Gold Supertec	SAE 5W-40
Nocc	Valar Gema XLL 053	SAE 5W-30
Northland	Synergy Synthetic EuroSyn	SAE 5W-40
Oel-Brack	Midland Avanza	SAE 5W-40
Oel-Brack	Midland Synqron	SAE 5W-30
Oel-Brack	Midland Synqron	SAE 5W-40
Oest	Oest ETA Synthetik	SAE 5W-40
Oktanoil	Mega Full	SAE 5W-40
Ölwerke Julius Schindler	Econo Veritas XL-HC	SAE 5W-40
Ölwerke Julius Schindler	OJS Econo-Veritas XL-HC	SAE 5W-40
Ölwerke Julius Schindler	OJS Engine Oil	SAE 5W-40
Ölwerke Julius Schindler	OJS Meister-Öl Premium-Motorenöl	SAE 0W-40
Ölwerke Julius Schindler	OJS Veritas Syntolube	SAE 0W-40
OMV	OMV full syn plus	SAE 5W-30
Orlen Oil	Orlen Platinum Vollsynthese	SAE 0W-40
Orlen Oil	Plantinum Synthetic SM/SL/CF	SAE 5W-40
Orlen Oil	PLATINUM MAXENERGY EURO4	SAE 5W-30
Panolin	Panolin Indy SV	SAE 5W-40
Paramo	Mogul Racing Pro	SAE 5W-40
Pennzoil	Pennzoil European Formula Ultra	SAE 5W-30

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Manufacturer	Oil Type	Viscosity
Pennzoil	Pennzoil Platinum European Formula	SAE 5W-40
Pennzoil	Pennzoil Platinum European Formula Ultra	SAE 5W-30
Pennzoil	Pennzoil Synthetic European Formula	SAE 5W-40
Pennzoil	Pennzoil Synthetic European Formula Ultra	SAE 5W-30
Pentosin	Motorenoel Pento High Performance	SAE 5W-40
Petro China	Kunlun HTPC	SAE 5W-40
Petro China	KUNLUN Tianrun	SAE 5W-40
Petrobras	Lubrax Sintético	SAE 5W-40
Petrol Ofisi	PO Ultra	SAE 5W-40
Petronas	Petronas Syntium 3000	SAE 5W-40
Petronas	Petronas Syntium 3000 LL	SAE 5W-30
Petronas	Petronas Syntium 3000 S	SAE 5W-40
Petronas	Petronas Syntium 5000 FS	SAE 0W-40
Poweroil High-Tech-Schmierstoffe	HD 5W-40 SL CF Topsynt	SAE 5W-40
Prista Oil	Prista Ultra	SAE 5W-40
Profi-Tech	Profi-Car Synth Tech XT	SAE 5W-40
Protech	Meister-Öl-Leichtlauföl	SAE 5W-40
Quaker State	Q European Engine	SAE 5W-40
Quaker State	Q European Engine Ultra	SAE 5W-30
Quaker State	Quaker State European Formula Ultra	SAE 5W-30
Quaker State	Quaker State Full Synthetic European Formula	SAE 5W-40
Quaker State	Quaker State Full synthetic European Formula Ultra	SAE 5W-30
Rafinerija Modrica	Optima Magnum Plus	SAE 0W-40
Ratio	Ratio Super Leichtlauf Motorenöl	SAE 5W-40
Ravensberger Schmierstoffvertrieb	Ravenol Hydrocrack Synth. HCS	SAE 5W-40
Ravensberger Schmierstoffvertrieb	Ravenol VSI	SAE 5W-40
Repsol	Repsol Elaion Full Performance	SAE 5W-40
Repsol	Repsol Elaion Full Performance SM	SAE 5W-40
Repsol	Repsol Elite Cosmos	SAE 0W-40
Repsol	Repsol Elite Evolution	SAE 5W-40
Rowe	Hightec Synth RS 5W-40 i	SAE 5W-40
Rowe	Hightec Synt-HC 5W-40 i	SAE 5W-40
Rowe	Rowe Synt PD	SAE 5W-40
SCT	Mannol Extreme	SAE 5W-40
Seventy-Six Lubricants	76 Pure Synthetic Motor Oil	SAE 5W-40
Shanghai Tempo	Tempo 8000-1A	SAE 5W-40
Shell	Formula Shell Ultra AB	SAE 5W-30
Shell	Shell Helix Ultra AM	SAE 5W-40
Shell	Shell Helix Plus	SAE 5W-30
Shell	Shell Helix Plus	SAE 5W-40
Shell	Shell Helix Plus S	SAE 5W-30
Shell	Shell Helix Plus S	SAE 5W-40
Shell	Shell Helix Premium	SAE 5W-40
Shell	Shell Helix Ultra	SAE 5W-40
Shell	Shell Helix Ultra	SAE 5W-30
Shell	Shell Helix Ultra AB	SAE 5W-30
Shell	Shell Helix Ultra AL	SAE 5W-30
Shell	Shell SL 0914	SAE 5W-40



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Manufacturer	Oil Type	Viscosity
Sinopec	Polar Star	SAE 5W-40
Sinopec	Polar Star II	SAE 5W-40
SK Corporation	ZIC XQ	SAE 5W-40
Slovnaft	Madit Ultra	SAE 5W-30
Smessindo	Liqtro Enduro Ultra	SAE 5W-40
SRS Schmierstoff Vertrieb	Wintershall Primalub topsynth	SAE 5W-40
SRS Schmierstoff Vertrieb	Wintershall VIVA 1 Longlife	SAE 5W-30
SRS Schmierstoff Vertrieb	Wintershall ViVA 1 topsynth	SAE 5W-40
SRS Schmierstoff Vertrieb	Wintershall ViVA 1 topsynth alpha	SAE 5W-30
SRS Schmierstoff Vertrieb	Wintershall ViVA 1 topsynth alpha LA	SAE 5W-30
Startol	Synt-XL	SAE 5W-40
Statoil	Statoil GT S	SAE 5W-40
Statoil	Statoil LazerWay	SAE 5W-40
Statoil	Statoil LazerWay C	SAE 5W-40
Statoil	Statoil Pro Synthetic	SAE 5W-40
SWD	Concep-Tech HDC	SAE 5W-40
SWD	swd Primus HDC	SAE 5W-40
Texaco	Havoline Ultra	SAE 5W-40
Texaco	Texaco Havoline Ultra BM	SAE 5W-30
TNK Lubricant LLC	TNK Ultra	SAE 5W-40
Top Oil	Top Evolution	SAE 5W-40
Unicorn	Unicorn Ultra Synt	SAE 5W-40
Unil Opal	Opaljet 24S	SAE 5W-40
Valvoline	Valvoline DuraBlend MXL	SAE 5W-40
Valvoline	Valvoline SynPower	SAE 5W-30
Valvoline	Valvoline SynPower MXL	SAE 5W-30
VAPS	VAPSOIL 502 00	SAE 5W-40
VAPS	VAPSOIL 505 01	SAE 5W-40
Volkswagen Mexico	Audi, Seat, VW Aceite para Motor a Gasoline VW 502 00 100% Sintético	SAE 5W-40
Volkswagen Original Teile ®	Volkswagen Special plus	SAE 5W-40
Westfalen AG	Westfalen Gigatron	SAE 0W-40
Wolf	Wolf Masterlube Synflow DC	SAE 5W-40
Würth	Triathlon Synthetic	SAE 5W-40
Yacco	Yacco VX 1000	SAE 5W-40
Yacco	Yacco VX 600	SAE 5W-40
YPF	Elaion Plus VWS	SAE 5W-40
YPF	Elaion Sintetico VWS	SAE 5W-40
YPF	YPF Elaion Full Performance	SAE 5W-40
YPF	YPF Elaion Full Performance SM	SAE 5W-40
Zeller+Gmelin	Divinol Syntholight	SAE 5W-40



Engine oils which currently meet VW Oil Quality Standard **VW 505 01**

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Manufacturer	Oil Type	Viscosity
Audi/VW original parts	Part number G 052 167 A2	SAE 5W-40
AD Parts	AD SDI	SAE 5W-40
Addinol	Addinol Light MV 0546 PD	SAE 5W-40
Adnoc	Adnoc Pearl	SAE 5W-40
Aral	Aral Tronic 431	SAE 5W-40
Avia	AVIA TDi 505.01	SAE 5W-40
Avia	Avia Turbo CFE PD	SAE 5W-40
BP	BP Visco Special V	SAE 5W-40
Bucher AG	Motorex Profile V-XL	SAE 5W-40
Carat	Carat ad-Diesel PD-Oil	SAE 5W-40
Cartechnic	CARTECHNIC Motorenöl Pumpe-Düse	SAE 5W-40
Castrol	Castrol 505 01	SAE 5W-40
Castrol	Castrol TXT 505 01	SAE 5W-40
Castrol	Castrol GTD 505 01	SAE 5W-40
Cepsa	Cepsa Star TDI synt	SAE 5W-40
Delek	Delek IDI	SAE 5W-40
Denicol	Denicol Pro Syn 4	SAE 5W-40
Elf	Elf Excellium DID	SAE 5W-40
Esso	Esso 505 01	SAE 5W-40
Euro1	Euro1 Turbo DI	SAE 5W-40
Fina	Fina Delta 505.01	SAE 5W-40
FL Selenia	Aktual Top Synth	SAE 5W-40
FL Selenia	Pulsar Progress	SAE 5W-40
FL Selenia	Selenia Performer	SAE 5W-40
Fuchs	Fuchs TITAN Supersyn Plus	SAE 5W-40
Fuchs	Labo Syntha High Tech Synthese	SAE 5W-40
Galp energia	Galp Formula 505	SAE 5W-40
Gamaparts	Gamaparts Super LL TDI	SAE 5W-40
Gedol	Champ	SAE 5W-40
Ginouves	York 742	SAE 5W-40
Gulf Oil	Gulf TEC Plus	SAE 5W-40
Igol	Igol Process 505.01	SAE 5W-40
Ina	INA 505.01	SAE 5W-40
Kuwait Petroleum	Q8 Motoroil 505 01	SAE 5W-40
Liqui Moly	Europart Motorenöl Pumpe Düse	SAE 5W-40
Liqui Moly	Liqui Moly Diesel High Tech	SAE 5W-40
Liqui Moly	Liqui Moly Nachfüllöl	SAE 5W-40
Mapetrol	Mapetrol 505 01	SAE 5W-40
Meguin	megol Motorenoel Super Leichtlauf Technology	SAE 5W-40
Minerva-Oil	TSH 5W-40 505.01	SAE 5W-40
Mobil	Mobil Synt S Special V	SAE 5W-40
MOL	MOL Dynamic Synt	SAE 5W-40



Engine oils which currently meet VW Oil Quality Standard **VW 505 01**

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Manufacturer	Oil Type	Viscosity
Motul	Motul Specific 505 01	SAE 5W-40
MRD	Motor Gold Supertec PD	SAE 5W-40
Oel-Brack	Midland Axcept	SAE 5W-40
Oest	Oest Leichtlauföl 505.01	SAE 5W-40
OMV	OMV syn com diesel	SAE 5W-40
Panolin	Panolin Daytona	SAE 5W-40
Paramo	Mogul Racing S Pro	SAE 5W-40
Pentosin	Pentosynth 5W-40 TS*	SAE 5W-40
Petrol	Petrol 505.01 5W-40	SAE 5W-40
Quaker State	Quaker State Diesel Plus	SAE 5W-40
Rafinerija Modrica	Optima 505 01	SAE 5W-40
Ravensberger Schmierstoffvertrieb	Ravenol VPD	SAE 5W-40
Repsol	Repsol Elite 50501 TDI	SAE 5W-40
Shell	Shell Helix Diesel Plus VA	SAE 5W-40
SIG	Car Jack GPD	SAE 5W-40
Sinopec	Blue Spirit	SAE 5W-40
Sonol	Sonol Synt 505.01	SAE 5W-40
SRS Schmierstoff Vertrieb	Wintershall Leichtlauf-Motorenöl PD	SAE 5W-40
Startol	RASANTA SPECIALSYNT	SAE 5W-40
Statoil	Statoil SuperWay 505.01	SAE 5W-40
Sun Oil	Sunoco Ultra semi-synthetic	SAE 5W-40
SWD	Concep-Tech Synth.	SAE 5W-40
SWD	swd Primus Synth.	SAE 5W-40
Tamoil	Tamoil Sint Future Racing PD	SAE 5W-40
Texaco	Havoline 505.01	SAE 5W-40
Total	Gulf GDI Extra	SAE 5W-40
Total	Total Quartz 505.01	SAE 5W-40
Unil Opal	Opaljet 505.01	SAE 5W-40
Valvoline	Valvoline DuraBlend Diesel motor oil	SAE 5W-40
VAPS	VAPSOIL 505 01	SAE 5W-40
Volkswagen Original Teile ®	Motorenoel G 052 167 A2	SAE 5W-40
Westfalen AG	Westfalen Megatron	SAE 5W-40
Wolf	Wolf Masterlube Synflow PI	SAE 5W-40
Würth	Triathlon Special PD	SAE 5W-40
Yacco	Yacco VX 505	SAE 5W-40