

# QualitySprinter.com

## Suggested Factory Fluid & Lubricant Specifications

Factory approved & recommended specifications.  
Specifications current as of February 2008

Product Information	Service Interval	Product Name / Number	MB Sheet
<b>Air Conditioning</b>			
The air conditioning system in your Sprinter contains R-134a			
Refrigerant R-134a		Refrigerant R-134a	361.0
<b>Automatic Transmission</b>			
Automatic Transmission Fluid	60K Miles <i>We suggest every 30K miles</i>	Shell ATF 3403/M-115 MOPAR Part # 05127382AA Or equivalent transmission fluid.	236.10
Automatic Transmission Fluid	60K Miles <i>We suggest every 30K miles</i>	Fuchs/Shell ATF 3353	236.12
<b>Brakes</b>			
Use brake fluid approved to DaimlerChrysler standard MB 331.0 and/or DaimlerChrysler material standard MS-9971, brake fluid certified to DOT 4 Plus standards, that also maintains a minimum dry boiling point (ERBP) of 500° F (260° C), a minimum wet boiling point (WERBP) of 356° F (180° C) and maximum viscosity of 1500 mm <sup>2</sup> /s, conforming to FMVSS 116 and ISO 4925.			
Brake Fluid	2 Years	Intac B026D - Dry boiling point of 500° F (260° C) Wet boiling point of 356° F (180° C)  MOPAR MS-9971 Part No. 04549625AC, or equivalent.	331.0
<b>Engine Cooling System</b>			
The use of aluminum components in Sprinter engines requires that anticorrosive/antifreeze specifically formulated to protect aluminum parts be used. The factory approved Service Products are suitable for Sprinter engines and can be mixed with the original anticorrosion/antifreeze filled in at factory. Cooling system design and anticorrosion/antifreeze agent used stipulate the replacement interval for the coolant solution in your vehicle. Please observe the replacement interval specified in the Service Booklet for your vehicle. Failure to use MB 325.0 anticorrosion/antifreeze and/or equivalent to DaimlerChrysler material standard MS-9769 and/or adhere to the specified replacement interval may result in a significantly shortened service life. For coolant composition and water quality, contact your authorized Sprinter dealer.			
Coolant, Anticorrosion / Antifreeze Fluid	15 Years or 160K Miles <i>We suggest every year</i>	EURO Peak Coolant/Antifreeze OLD WORLD INDUSTRIES	325.0

	<i>or 100K miles</i>		
Coolant, Anticorrosion / Antifreeze Fluid	15 Years or 160K Miles <i>We suggest every year or 100K miles</i>	Zerex G05, The Valvoline Company	325.0
Coolant, Anticorrosion / Antifreeze fluid	15 Years or 160K Miles <i>We suggest every year or 100K miles</i>	Zerex G48, The Valvoline Company	325.0
Coolant, Anticorrosion / Antifreeze fluid	15 Years or 160K Miles <i>We suggest every year or 100K miles</i>	Glysantin G05, BASF AG MOPAR Part # 05066386AA or equivalent	325.0
<b>Power Steering</b>			
Power steering, no fluid service required.			
Power steering fluid		Mobil ATF-D, ExxonMobil Corporation, or equivalent	236.3
<b>Rear Axle</b>			
Gear Oil	120K Miles <i>We suggest every 30K miles</i>	Shell Spirax MB 90	235.0
Gear Oil	120K Miles <i>We suggest every 30K miles</i>	Caltex Hypoid LD MOPAR Part # 4874469 or equivalent	235.6

## Factory Approved Service Products

The following oils have been shown to meet DaimlerChrysler requirements as shown below.

MB Approved Engine Oil	SAE	MB SHeet
76 Pure Synthetic Motor Oil	5W-40	229.3
76 Royal Triton QLT	15W-40	228.3
Agip All Guard Motor Oil	15W-40	228.3
Agip Eurosport	5W-40	229.3
Agip Synthetic PC	5W-40	229.3
Akron Ultra Clear CI-4 <sup>1</sup>	15W-40	228.3
BP Vanellus C6 Global Plus	10W-40	228.3

Brad Penn Euro-Diesel LD	15W-40	228.3
Castrol Elixion <sup>1</sup>	5W-30	228.5
Castrol Tecton S <sup>1</sup>	15W-40	228.3
Chevron Delo 400 Multigrade	15W-40	228.3
Diesel Special Benz M&A	15W-40	228.3
Dislub Premium	15W-40	228.3
Exxon XD-3 Extra <sup>1</sup>	15W-40	228.3
FormulaShell Ultra	5W-40	229.3
FormulaShell Ultra AB	5W-30	229.5
Gonher Super Fleet MB-III	15W-40	228.3
Hydroclear Power-D Engine Oil	15W-40	228.3
IDO Premium 15W40	15W-40	228.3
Kendall GT-1 Full Synthetic Motor Oil	5W-40	229.3
Long-Life EF Diesel Engine Oil Multigrade	15W-40	228.3
Lubral Super Diesel MB-III	15W-40	228.3
Max Raloy Diesel	5W-30	228.5
MB Motorenöl 000 989 60 01 13	10W-40	228.5
Mexlub CF-4 MB-3P	15W-40	228.3
Mobil 10W-40	10W-40	229.5
Mobil Delvac 1	5W-40	228.5
Mobil Delvac 1300 Super <sup>1</sup>	15W-40	228.3
Mobil SHC Formula MB	5W-30	229.5
MOPAR Part # 04798231AD	15W-40	228.3
Motul 8100 E-Tech 0W-40	0W-40	229.3
Motul 8100 X-Cess 5W-40	5W-40	229.3
Panolin Indy SV	5W-40	229.3
Pennzoil European Formula Ultra	5W-30	229.5
Pennzoil Synthetic European Formula	5W-40	229.3

Premium Synthetik Motorenöl	5W-30	229.5
QS Superfleet	15W-40	228.3
Quaker State European Formula Ultra	5W-30	229.5
Quaker State Full Synthetic European Formula	5W-40	229.3
Quaker State Super Series III <sup>1</sup>	15W-40	228.3
Raloy Diesel Turbo MX	15W-40	228.3
Raloy Motor Diesel	15W-40	228.3
Repsol Turbo UHPD	10W-40	228.5
Roshtrans Voltro Diesel <sup>1</sup>	15W-40	228.3
Shell Helix Ultra	5W-30	229.3
Shell Helix Ultra	5W-40	229.3
Shell Rimula X CH-4	15W-40	228.3
Shell Rimula X CH-4	20W-50	228.3
Shell Rotella T Multigrade <sup>1</sup>	15W-40	228.3
Super Diesel Oil MB-3	15W-40	228.3
Supreme Duty Diesel Engine Oil Multigrade	15W-40	228.3
Unoil GX-7	5W-40	229.3
Ursa Premium TDX	10W-30	228.3
Ursa Premium TDX	15W-40	228.3
Valvoline SynPower MXL	0W-30	229.3