

FLUIDS, LUBRICANTS, AND GENUINE PARTS

ENGINE

Component	Fluid, Lubricant, or Genuine Part
Engine Coolant	Mopar® Antifreeze/Coolant 5 Year/100,000 Mile (160 000 km) Formula HOAT (Hybrid Organic Additive Technology)
Engine Oil (3.7/4.7/5.7L Engines)	Use API Certified SAE 5W-20 Engine Oil, meeting the requirements of DaimlerChrysler Material Standard MS-6395.
Oil Filter (All Engines)	Mopar® Oil Filter (P/N 05281090)
Spark Plugs	Refer to the Vehicle Emission Control Information label in the engine compartment.
Fuel Selection (3.7L and 4.7L Engines)	87 Octane
Fuel Selection (5.7L Engines)	87 Octane Acceptable - 89 Octane Recommended

ENGINE - EXPORT

Component	Fluid, Lubricant, or Genuine Part
Engine Coolant	Mopar® Antifreeze/Coolant 5 Year/100,000 Mile (160 000 km) Formula HOAT (Hybrid Organic Additive Technology)

Engine Oil - Gasoline (Non ACEA Categories)	For best performance and maximum protection under all types of operating conditions, the manufacture only recommends engine oils that are API certified and meet the requirements of DaimlerChrysler Material Standard MS-6395. Use Mopar or an equivalent oil meeting the specification MS-6395. These Certified Oils exhibit the American Petroleum Institute (API) Engine Oil Certification Symbol on the front of the oil container. This symbol means that the oil has been tested, certified, and licensed by the American Petroleum Institute (API) to meet the oil standards required by the manufacturers. The manufacturer only recommends API Certified engine oils that meet the requirements of DaimlerChrysler Material Standard MS-6395.
Engine Oil - Gasoline (ACEA Categories)	For countries that use the ACEA European Oil Categories for Service Fill Oils, use engine oils that meet the requirements of ACEA A3/B3, A3/B4 or A5/B5.
Engine Oil - Diesel	For countries that use the ACEA European Oil Categories for Service Fill Oils, use engine oils that meet the requirements of ACEA A3/B4/C3 that is approved to MB 229.31.
Spark Plugs	Refer to the Vehicle Emission Control Information label in the engine compartment.
Fuel Selection (Gasoline Engines)	91 Octane
Fuel Selection (Diesel Engines)	Use only the best quality fuel with a calculated Cetane Index of 50 or higher. In addition, the manufacturer recommends using diesel fuel with a sulfur content of less than 50 ppm.

CHASSIS

Component	Fluid, Lubricant, or Genuine Part
Automatic Transmission	Mopar [®] ATF+4 Automatic Transmission Fluid

Transfer Case (3.7L Engines)	Mopar® ATF+4 Automatic Transmission Fluid
Transfer Case (4.7L/5.7L Engines)	Mopar® NV 247/245 Transfer Case Lubricant
Axle Differential (Front-Rear)	Mopar® Synthetic Gear & Axle Lubricant SAE 75W-140 (API-GL5) or equivalent with friction modifier additive.
Brake Master Cylinder	Mopar® DOT 3 Brake Fluid, SAE J1703 should be used. If DOT 3, SAE J1703 brake fluid is not available, then DOT 4 is acceptable. Use only recommended brake fluids.
Power Steering Reservoir	This system requires the use of Mopar® Hydraulic System Power Steering Fluid (P/N 05142893AA) or equivalent, which meets DaimlerChrysler Material Standard MS-10838.

CHASSIS - EXPORT

Component	Fluid, Lubricant, or Genuine Part
Automatic Transmission	Mopar® ATF+4 Automatic Transmission Fluid
Transfer Case	Mopar® NV 247/245 Transfer Case Lubricant
Axle Differential (Front-Rear)	Mopar® Synthetic Gear & Axle Lubricant SAE 75W-140 (API-GL5) or equivalent with friction modifier additive.
Brake Master Cylinder	Mopar® DOT 3 Brake Fluid, SAE J1703 should be used. If DOT 3, SAE J1703 brake fluid is not available, then DOT 4 is acceptable. Use only recommended brake fluids.
Power Steering Reservoir	This system requires the use of Mopar® Hydraulic System Power Steering Fluid (P/N 05142893AA) or equivalent, which meets DaimlerChrysler Material Standard MS-10838.

FLUID CAPACITIES

DESCRIPTION	U.S.	Metric
Fuel (Approximate)	20.6 Gallons	78 Liters
Engine Oil with Filter		
3.7 Liter Engine (5W-20, API Certified)	5 Quarts	4.7 Liters
4.7 Liter Engine (5W-20, API Certified)	6 Quarts	5.7 Liters
5.7 Liter Engine (5W-20, API Certified)	7 Quarts	6.6 Liters
Cooling System *		
3.7 Liter Engine (Mopar® Engine Coolant/Antifreeze 5 Year/100,000 Mile (160 000 km) Formula)	9 Quarts	10 Liters
4.7 Liter Engine (Mopar® Engine Coolant/Antifreeze 5 Year/100,000 Mile (160 000 km) Formula)	14.5 Quarts	13.7 Liters
5.7 Liter Engine (Mopar® Engine Coolant/Antifreeze 5 Year/100,000 Mile (160 000 km) Formula)	14.5 Quarts	13.7 Liters
* Includes heater and coolant recovery bottle filled to MAX level.		

FLUID CAPACITIES - EXPORT

DESCRIPTION	Metric	U.S.
Fuel (Approximate)		
4.7/5.7 Liter Engines	79 Liters	21 Gallons

3.0 Liter Diesel Engine	83 Liters	22 Gallons
Engine Oil with Filter		
4.7 Liter Engine	5.7 Liters	6 Quarts
5.7 Liter Engine	6.6 Liters	7 Quarts
3.0 Liter Diesel Engine	9.5 Liters	10 Quarts
Cooling System *		
4.7 Liter Engine (Mopar® Antifreeze/Engine Coolant 5 Year/100,000 Mile (160 000 km) Formula)	13.7 Liters	14.5 Quarts
5.7 Liter Engine (Mopar® Antifreeze/Engine Coolant 5 Year/100,000 Mile (160 000 km) Formula)	13.7 Liters	14.5 Quarts
3.0 Liter Diesel Engine (Mopar® Antifreeze/Engine Coolant 5 Year/100,000 Mile (160 000 km) Formula)	13.2 Liters	14 Quarts
* Includes heater and coolant recovery bottle filled to MAX level.		