

FLUIDS, LUBRICANTS AND GENUINE PARTS

ENGINE

Description	Type	Part Number	Capacities	
			U.S.	Metric
Cooling System				
◆ Engine Coolant (3.6L Engines)	MOPAR® Antifreeze/Coolant 5 Year/100,000 Mile Formula HOAT (Hybrid Organic Additive Technology)	1 Gallon - 05066386AA	11.4 Quarts	10.8 Liters
◆ Engine Coolant (3.6L Engines with Trailer Tow Package)	MOPAR® Antifreeze/Coolant 5 Year/100,000 Mile Formula HOAT (Hybrid Organic Additive Technology)	1 Gallon - 05066386AA	12 Quarts	11.4 Liters
◆ Engine Coolant (5.7L Engines)	MOPAR® Antifreeze/Coolant 5 Year/100,000 Mile Formula HOAT (Hybrid Organic Additive Technology)	1 Gallon - 05066386AA	17.1 Quarts	16.2 Liters
Engine Oil with Filter				
Engine Oil (3.6L Engine)	MOPAR® API Certified SAE 5W-30 engine oil, meeting the requirements of Chrysler Group LLC Material Standard MS-6395.	1 Quart - 04761838AB	6 Quarts	5.6 Liters
		4 Quarts - 04761844AB		
Engine Oil (5.7L Engine) Domestic and Export	MOPAR® API Certified SAE 5W-20 engine oil, meeting the requirements of Chrysler Group LLC Material Standard MS-6395.	1 Quart - 04761872AC	7 Quarts	6.6 Liters
		5 Quarts - 04761851AD		
Engine Oil Filter (3.6L Engine)	MOPAR® Engine Oil Filter Kit	68079744AA	N/A	N/A
Engine Oil Filter (5.7L Engine)	MOPAR® Engine Oil Filter	04884899AB	N/A	N/A
Fuel (approximate)				
Fuel Selection (3.6L Engine)	87 Octane	N/A	24 Gallons	91 Liters
Fuel Selection (3.6L Engine) Flexible Fuel	Ethanol E85 (ASTM D5798)	N/A	24 Gallons	91 Liters
Fuel Selection (5.7L)	87 Octane Acceptable - 89 Octane	N/A	24	91 Liters

Description	Type	Part Number	Capacities	
			U.S.	Metric
Engine)	Recommended		Gallons	
A/C Refrigerant System				
Front A/C Only	R-134a Refrigerant	82300101AB	1.38 Pounds	623.7 Grams
Front and Rear A/C	R-134a Refrigerant	82300101AB	2.03 Pounds	921.4 Grams
♦ System fill capacity includes heater and coolant recovery bottle filled to MAX level.				
CAUTION: Nominal refill capacities are shown. A variation may be observed from vehicle to vehicle due to manufacturing tolerance and refill procedure.				

SPARK PLUGS

Description	Type	Part Number	Gap	
			U.S.	Metric
Spark Plugs (3.6L Engine)	Champion®	SP149125AD (RER8ZWYCB4)	0.040 in	01.0 mm
Spark Plugs (5.7L Engine)	NGK® Yttrium	05149177AB (LZFR5C-11G)	0.040 in	01.0 mm

TRANSMISSION

Description	Type	Part Number	Capacities	
			U.S.	Metric
Automatic				
545RFE - Service Fill	MOPAR® ATF+4 Automatic Transmission Fluid	1 Quart - 05013457AA	4X2 - 5.5 Quarts	4X2 - 5.2 Liters
		1 Gallon - 05013458AA		
		1 Quart - 05013457AA	4X4 - 6.5 Quarts	4X4 - 6.2 Liters

Description	Type	Part Number	Capacities	
			U.S.	Metric
		1 Gallon - 05013458AA		
◆ 545RFE - Overhaul Fill	MOPAR® ATF+4 Automatic Transmission Fluid	1 Quart - 05013457AA	4X2 - 14.8 Quarts	4X2 - 14 Liters
		1 Gallon - 05013458AA		
		1 Quart - 05013457AA	4X4 - 16.9 Quarts	4X4 - 16 Liters
		1 Gallon - 05013458AA		
NAG 1 - Service Fill	MOPAR® ATF+4 Automatic Transmission Fluid	1 Quart - 05013457AA	5.3 Quarts	5.0 Liters
		1 Gallon - 05013458AA		
◆ NAG 1 - Overhaul Fill	MOPAR® ATF+4 Automatic Transmission Fluid	1 Quart - 05013457AA	8.1 Quarts	7.7 Liters
		1 Gallon - 05013458AA		

◆ Dry fill capacity. Depending on type and size of internal cooler, length and inside diameter of cooler lines, or use of an auxiliary cooler, these figures may vary. Refer to the appropriate service information for the correct procedures.

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TRANSFER CASE

Description	Type	Part Number	Capacities	
			U.S.	Metric
MP3023	MOPAR® ATF+4 Automatic Transmission Fluid	1 Quart - 05013457AA	2.0 Quarts	1.9 Liters
		1 Gallon - 05013458AA		

Description	Type	Part Number	Capacities	
			U.S.	Metric
MP2010	Use ATF approved to MB 236.10, MB 236.12, such as Shell ATF 3403/M-115, Fuchs/Shell ATF 3353, or equivalent.	1 Quart - 05127382AA	1.1 Pints	0.51 Liters
CAUTION: Nominal refill capacities are shown. A variation may be observed from vehicle to vehicle due to manufacturing tolerance and refill procedure.				

CHASSIS

Description	Type	Part Number	Capacities	
			U.S.	Metric
Axles (Front)				
195FIA - Front Axle	Mopar® Gear and Axle Lubricant 75W-85	1 Quart - 05136035AA	1.2 Quarts	1.1 Liters
195FIA FE- Front Axle	Mopar® Gear and Axle Lubricant 75W-85	1 Quart - 05136035AA	0.9 Quarts	0.8 Liters
Axles (Rear)				
195RIA - Rear Axle (Aluminum)	Mopar® Gear and Axle Lubricant 75W-85	1 Quart - 05136035AA	1.0 Quarts	0.9 Liters
215RII - Rear Axle (Cast Iron)	Mopar® Gear and Axle Lubricant 75W-85	1 Quart - 05136035AA	1.3 Quarts	1.2 Liters
225RII - Rear Axle (Cast Iron)	Mopar® Gear and Axle Lubricant 75W-85	1 Quart - 05136035AA	1.5 Quarts	1.4 Liters
230RIA - Rear Axle (Aluminum)	Mopar® Gear and Axle Lubricant 75W-85	1 Quart - 05136035AA	1.2 Quarts	1.1 Liters
Chassis Systems				
◆ Brake Master Cylinder	MOPAR® Brake Fluid DOT 3, SAE J1703.	12 oz. Bottle - 04318080AB	N/A	N/A
		32 oz. Bottle - 04318081AB		
◆◆ Power Steering Reservoir (Belt Driven Pump)	MOPAR® Power Steering Fluid +4	1 Pint - 05166226AA	N/A	N/A
◆◆◆ Power Steering Reservoir	Hydraulic Power	68088485AA or	N/A	N/A

Description	Type	Part Number	Capacities	
			U.S.	Metric
(Electric Pump)	Steering Fluid meeting MS-11655	05127381AB		
<p>◆ If MOPAR® Brake Fluid DOT 3 is not available, then MOPAR® Brake and Clutch Fluid DOT 4 (04549625AC), is acceptable.</p>				
<p>◆◆ If MOPAR® Power Steering Fluid +4 is not available, then MOPAR® ATF +4 Automatic Transmission Fluid (05013457AA), is acceptable.</p>				
<p>◆◆◆</p> <p>CAUTION: There is an Electro-Hydraulic Power Steering (EHPS) pump on some vehicles requiring a different fluid. Do not mix power steering fluid types. Damage may result to the power steering pump and system if any other fluid is used. The mechanical power steering pump systems on this vehicle require the use of Power Steering Fluid +4, which meets material specification MS-9602 or equivalent. The EHPS system uses fluid which meets material specification MS-11655 or equivalent. Do not overfill.</p>				
<p>CAUTION: Nominal refill capacities are shown. A variation may be observed from vehicle to vehicle due to manufacturing tolerance and refill procedure.</p>				