

SPECIFICATIONS

3.6L Engine

Description	Capacities	Type	Part Number	Global Part Number
Engine Oil With Filter	6 Quarts / 5.6 Liters	We recommend you use API Certified SAE 5W-20 Engine Oil, meeting the requirements of FCA Material Standard MS-6395 such as MOPAR, Pennzoil, and Shell Helix. Refer to your engine oil filler cap for correct SAE grade. We recommend you use MOPAR Engine Oil Filters.	68218890 AB	68218890GB
Cooling System *	11.1 Quarts / 10.5 Liters	We recommend you use MOPAR Antifreeze/Coolant 10 Year/150,000 Mile Formula OAT (Organic Additive Technology).	68163848 AB	68163848GB
Fuel Selection	18.5 Gallons / 70 Liters	87 Octane, 0-15% Ethanol.	—	—
Spark Plugs	GAP	We recommend you use MOPAR Spark Plugs.	—	—
	.043 in / 1.10 mm		—	—
* Includes heater and coolant reservoir filled to MAX level.				

5.7L Engine

Description	Capacities	Type	Part Number	Global Part Number
Engine Oil With Filter	7 Quarts / 6.6 Liters	We recommend you use API Certified SAE 5W-20 Engine Oil, meeting the requirements of FCA Material Standard MS-6395 such as MOPAR, Pennzoil, and Shell Helix. Refer to your engine oil filler cap for correct SAE grade. We recommend you use MOPAR Engine Oil Filters.	68218890 AB	68218890GB
Cooling System *	14.7 Quarts / 13.9 Liters	We recommend you use MOPAR Antifreeze/Coolant 10 Year/150,000 Mile Formula OAT (Organic Additive Technology).	68163848 AB	68163848GB
Fuel Selection	18.5 Gallons / 70 Liters	With Automatic Transmission 89 Octane recommended – 87 Octane acceptable, 0-15% Ethanol. With Manual Transmission 91 Octane or higher, 0-15% Ethanol.	—	—

Spark Plugs	GAP	We recommend you use MOPAR Spark Plugs.	—	—
	.031 in / .8 mm		—	—

* Includes heater and coolant reservoir filled to MAX level.

6.2L Engine

Description	Capacities	Type	Part Number	Global Part Number
Engine Oil With Filter	7 Quarts / 6.6 Liters	For best performance and maximum protection under all types of operating conditions, the manufacturer only recommends full synthetic engine oils. The manufacturer recommends the use of Pennzoil Ultra 0W-40 or equivalent MOPAR engine oil meeting the requirements of FCA Material Standard MS- 12633 for use in all operating temperatures. We recommend you use MOPAR Engine Oil Filters.	68171066PB	68171066GA
Cooling System *	15.2 Quarts / 14.4 Liters Intercooler 4.5 Quarts / 4.2 Liters	Engine/Intercooler Coolant We recommend you use MOPAR Antifreeze/Coolant 10 Year/150,000 Mile Formula OAT coolant conforming to MS.90032.	68163848AB	68163848GB
Fuel Selection	18.5 Gallons / 70 Liters	91 Octane or higher, 0-15% Ethanol.	—	—
Fuel Selection – Export	18.5 Gallons / 70 Liters	Research Octane Number (RON) of 98 or higher	—	—
Spark Plugs	GAP	We recommend you use MOPAR Spark Plugs.	—	—
	.043 in / 1.10 mm		—	—

* Includes heater and coolant reservoir filled to MAX level.

6.4L Engine

Description	Capacities	Type	Part	Global Part Number
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on			Number	
Engine Oil With Filter	7 Quarts / 6.6 Liters	For best performance and maximum protection under all types of operating conditions, the manufacturer only recommends full synthetic engine oils. The manufacturer recommends the use of Pennzoil Ultra 0W-40 or equivalent MOPAR engine oil meeting the requirements of FCA Material Standard MS-12633 for use in all operating temperatures. We recommend you use MOPAR Engine Oil Filters.	68171066 PB	68171066GA
Cooling System *	15.2 Quarts / 14.4 Liters	We recommend you use MOPAR Antifreeze/Coolant 10 Year/150,000 Mile Formula OAT coolant conforming to MS.90032.	68163848 AB	68163848GB
Fuel Selection	18.5 Gallons / 70 Liters	91 Octane or higher, 0-15% Ethanol.	—	—
Fuel Selection – Export	18.5 Gallons / 70 Liters	Research Octane Number (RON) of 98 or higher	—	—
Spark Plugs	GAP	We recommend you use MOPAR Spark Plugs.	—	—
	.043 in / 1.10 mm		—	—
* Includes heater and coolant reservoir filled to MAX level.				

A/C Refrigerant System

Description	Charge Amounts	Type	Part Number	Global Part Number
R-1234yf (3.6L, 5.7L, 6.4L Engine)	1.56 Pounds / 709 Grams	Use only refrigerant R-1234yf	68224028A A	68224028GA
R-1234yf (6.2L Engine)	1.38 Pounds / 624 Grams	Use only refrigerant R-1234yf	68224028A A	68224028GA
R-134a (3.6L, 5.7L, 6.4L Engine)	1.75 Pounds / 794 Grams	Use only refrigerant R-134a	82300101A	82300101GB

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R-134a (6.2L Engine)	1.50 Pounds / 680 Grams	Use only refrigerant R-134a	82300 101A C	82300101GB

Transmission

Description	Capacities	Type	Part Number	Global Part Number
Automatic				
◆ 845RE Overhaul Fill	9.72 Quarts / 9.20 Liters	Use only MOPAR ZF 8&9 Speed ATF Automatic Transmission Fluid, or equivalent. Failure to use the correct fluid may affect the function or performance of your transmission.	68218925AA	68218925GA
◆ 8HP70 Overhaul Fill	9.0 Quarts / 8.50 Liters	Use only MOPAR ZF 8&9 Speed ATF Automatic Transmission Fluid, or equivalent. Failure to use the correct fluid may affect the function or performance of your transmission.	68218925AA	68218925GA
◆ 8HP90 Overhaul Fill	9.17 Quarts / 8.68 Liters	Use only MOPAR ZF 8&9 Speed ATF Automatic Transmission Fluid, or equivalent. Failure to use the correct fluid may affect the function or performance of your transmission.	68218925AA	68218925GA
Manual				
◆◆ TREMEC TR6060 (5.7L and 6.4L Engine)	3.4 Quarts / 3.2 Liters	We recommend you use MOPAR ATF+4 Automatic Transmission Fluid.	68218057AB	68218057GB
◆◆◆ TREMEC TR6060 (6.2L Engine)	4.2 Quarts / 3.9 Liters	We recommend you use MOPAR ATF+4 Automatic Transmission Fluid.	68218057AB	68218057GB
◆ 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.				
◆◆ Approximate dry fill capacity or ¼" below the fill plug hole.				
◆◆◆ Approximate total dry fill capacity of manual transmission, auxiliary cooler, and cooler lines. Refer to the appropriate service information for the correct check, drain, and fill procedures.				

Chassis Systems

Description	Capacities	Type	Part Number	Global Part Number
◆175 FIA Front Axle	0.64 Quarts / 0.6 Liters	We recommend you use MOPAR Synthetic Gear Lubricant SAE 75W90 (API GL-5).	68218655 AA	68218655GA
195 Rear Axle	0.74 Quarts / 0.7 Liters	We recommend you use MOPAR OD Synthetic Gear Lubricant SAE 75W85 (API GL-5).	68232947 AB	68232947GA
230 Rear Axle	1.16 Quarts / 1.1 Liters	We recommend you use MOPAR OD Synthetic Gear Lubricant SAE 75W85 (API GL-5).	68232947 AB	68232947GA
230 Limited-Slip Rear Axle	1.16 Quarts / 1.1 Liters	We recommend you use MOPAR LSD Synthetic Gear Lubricant SAE 75W85 (API GL-5).	68083381 AA	68083381GA
Brake Master Cylinder	N/A	We recommend you use MOPAR DOT 3, SAE J1703. If DOT 3 brake fluid is not available, then DOT 4 is acceptable.	04318080 AD	04318080GC
Hydraulic Power Steering Reservoir – If Equipped	N/A	We recommend you use MOPAR Hydraulic System Power Steering Fluid or equivalent meeting the requirements of FCA Material Standard MS-10838.	68234631 AA	68234631GB
◆ Fluid should be within 3/16" of bottom of fill hole.				