

ENGINE OIL AND FILTER CHANGE

WARNING: New or used engine oil can be irritating to the skin. Avoid prolonged or repeated skin contact with engine oil. Contaminants in used engine oil, caused by internal combustion, can be hazardous to your health. Thoroughly wash exposed skin with soap and water. Do not wash skin with gasoline, diesel fuel, thinner, or solvents, health problems can result. Do not pollute, dispose of used engine oil properly. Contact your dealer or government agency for location of collection center in your area.

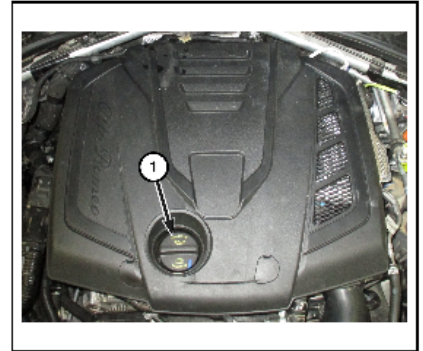
Change the engine oil at the mileage and time intervals described in the Maintenance Schedule ([Refer to 04 - Vehicle Quick Reference/Maintenance Schedules - Description](#)).

1. Run the engine until achieving normal operating temperature.

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2. Position the vehicle on a level surface and turn the engine off.

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3. Remove the engine belly pan ([Refer to 13 - Frame and Bumpers/Under Body Protection/BELLY PAN/Removal and Installation](#)).

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4. Remove the oil fill cap (1).

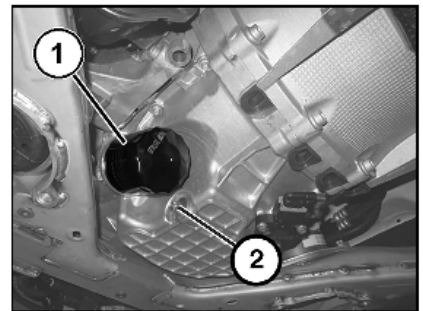


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5. Raise and support the vehicle ([Refer to 04 - Vehicle Quick Reference/Hoisting/Standard Procedure](#)).

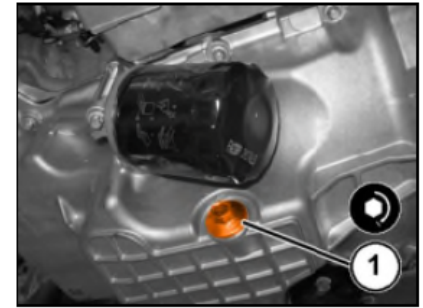
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6. Place a suitable oil collecting container under the oil pan drain plug (2).

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7. Remove the oil pan drain plug (2) and allow the oil to drain into the collecting container. Inspect the drain plug threads for stretching or damage. Replace the drain plug and gasket if damaged.

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8. Remove the oil filter (1) ([Refer to 09 - Engine/Lubrication/FILTER, Engine Oil/Removal and Installation](#)).



- ◆ Install the oil pan drain plug (1) and tighten the drain plug to the proper [\(Refer to 09 - Torque Specification\)](#).



- ◆ Install a new oil filter [\(Refer to 09 - Engine/Lubrication/FILTER, Engine Oil/Removal and Installation\)](#).
- ◆ Fill the crankcase with the specified type and amount of engine oil [\(Refer to 04 - Vehicle Quick Reference/Capacities and Recommended Fluids - Specifications\)](#).
- ◆ Install the oil fill cap.
- ◆ Start the engine and inspect for leaks.
- ◆ Install the engine belly pan [\(Refer to 13 - Frame and Bumpers/Under Body Protection/BELLY PAN/Removal and Installation\)](#).
- ◆ To reset the oil change indicator [\(Refer to 04 - Vehicle Quick Reference/Maintenance Schedules/Description\)](#).

SPECIFICATIONS

2.0L Engine

Description	Capacities	Type	Part Number	Global Part Number
Engine Oil With Filter	5.5 Quarts / 5.2 Liters	Mopar API SN PLUS Certified SAE 0W-30 Full Synthetic Engine Oil CAUTION: Failure to use the recommended SN PLUS or equivalent oil can cause engine damage not covered by the vehicle warranty.	68291576AA	N/A

TORQUE SPECIFICATIONS

DESCRIPTION	N-m	Ft. Lbs.
Engine Oil Drain M14 Plug	20	15
Oil Filter	13	10

ENGINE OIL FILTER

REMOVAL

1. Raise and support the vehicle ([Refer to 04 - Vehicle Quick Reference/Hoisting/Standard Procedure](#)).
- ◆ Remove the engine belly pan ([Refer to 13 - Frame and Bumpers/Under Body Protection/BELLY PAN/Removal and Installation](#)).
- ◆ Position a drain pan under the oil filter.
- ◆ Using a suitable oil filter wrench, rotate the oil filter (1) counterclockwise to remove it from the cylinder block oil filter boss.

NOTE: Make sure the filter gasket was removed with the filter.

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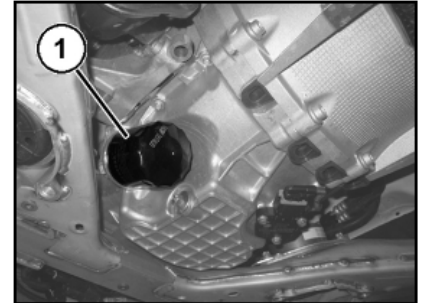
INSTALLATION

1. Apply a coat of engine oil on the filter thread and on the new filter gasket
- ◆ Install the oil filter until the gasket contacts base. Tighten the oil filter to the proper ([Refer to 09 - Torque Specifications](#)).
- ◆ Fill the engine crankcase with the proper oil to the correct level ([Refer to 04 - Vehicle Quick Reference/Capacities and Recommended Fluids/Specifications](#)).
- ◆ Install the engine belly pan ([Refer to 13 - Frame and Bumpers/Under Body Protection/BELLY PAN/Removal and Installation](#)).
- ◆ Remove the support and lower the vehicle.

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TORQUE SPECIFICATIONS

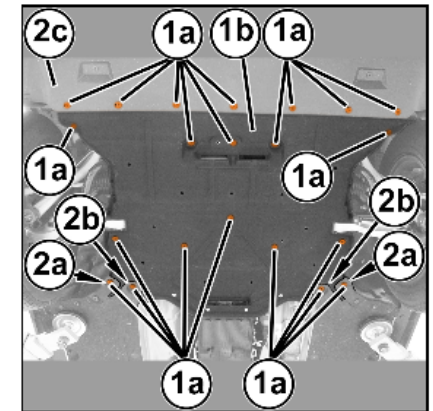
DESCRIPTION	N-m	Ft. Lbs.
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REMOVAL AND INSTALLATION

REMOVAL – 2.0L

1. Raise and support the vehicle, ([Refer to 04 - Vehicle Quick Reference/Hoisting/Standard Procedure](#)).
- ◆ Remove the screws (1a) for the belly pan (1b).
- ◆ Remove the belly pan (1b) by releasing it from the edges (2a) of the wheelhouse splash shield and, if present, from the edges (2b) of the side trims and then from the front lining (2c).



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INSTALLATION

1. Position the belly pan (1a) and engage it with the edges (1b) of the wheelhouse splash shields and with the edges (1c) of the side trims and then the front lining (1d).
- ◆ Tighten the screws for the belly pan.

