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How to change engine oil and filter on **RENAULT Latitude** – replacement guide







SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

i Important!

This replacement procedure can be used for: RENAULT Latitude 1.5 dCi

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: RENAULT Scénic II (JM) 1.9 dCi

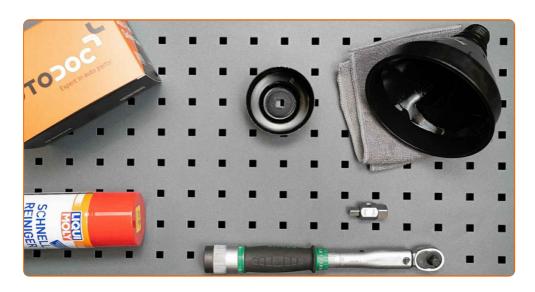
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REPLACEMENT: ENGINE OIL AND FILTER – RENAULT LATITUDE. TOOLS YOU MIGHT NEED:



- All-purpose cleaning spray
- Oil filter cup socket 76/14-F
- Square oil drain plug socket No.8
- Torque wrench

- Oil drain pan
- Funnel
- Fender cover

Buy tools

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- Replace the oil filter every time when changing motor oil.
- · Wear gloves to prevent contact with hot liquid.
- All work should be done with the engine stopped.

REPLACEMENT: ENGINE OIL AND FILTER – RENAULT LATITUDE. RECOMMENDED SEQUENCE OF STEPS:

- Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- 3 Unscrew the oil filler plug.



Lift the car using a jack or place it over an inspection pit.

Replacement: engine oil and filter – RENAULT Latitude. Tip:

- The vehicle must be on even keel, and if it is at an angle, the drain plug must be at the lowest point.
- All work should be done with the engine stopped.

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Put a waste oil container with at least 5 l capacity under the drainage hole.



6 Unscrew the drain plug. Use square oil drain plug socket No.8



Drain the used oil.



Replacement: engine oil and filter – RENAULT Latitude. Tip from AUTODOC experts:

- Caution! The oil may be hot.
- Wait until the oil has completely drained from the drainage hole.

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8 Move the container under the oil filter.



9 Unscrew the oil filter. Use the 76/14-F socket.



Prepare a container for the old oil filter. Put the old oil filter in the container.

Replacement: engine oil and filter – RENAULT Latitude. Tip from AUTODOC:

• Move up the container. The oil starts to drain out of the drainage hole immediately after you have removed the oil filter.

Clean the oil filter seat.

10

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Lubricate the rubber seal of the new filter with a little amount of fresh oil.



Screw the new filter into its place. Use the 76/14-F socket. Use a torque wrench. Tighten it to 21 nm torque.



Clean the oil filter seat. Use all-purpose cleaning spray.



Clean the area of the oil pan drainage hole.

15



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Screw in the new drainage plug and tighten it. Use square oil drain plug socket No.8 Use a torque wrench. Tighten it to 20 nm torque.



Clean the area of the oil pan drainage hole. Use all-purpose cleaning spray.



Lower the car.



19 Remove the oil filler cap. Insert the funnel.



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Pour new oil into the engine in the amount recommended by the car manufacturer.



Replacement: engine oil and filter – RENAULT Latitude. AUTODOC experts recommend:

- Use the oil recommended by the manufacturer.
- Check the oil level using the dipstick. Top up oil if necessary.



Please note!

- The oil level should be between the Min and Max marks.
- Tighten the oil filler cap.



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- Run the engine for a few minutes. After the oil pressure warning light goes out, stop the engine.
- Check the oil level 5 minutes after the stop of the engine operation using a dipstick and add oil if necessary.



Replacement: engine oil and filter – RENAULT Latitude. Professionals recommend:

- The oil level should be between the Min and Max marks.
- Make sure that the oil filler cap is properly tightened.
- Check the threaded plug of the drainage hole and the oil filter seal for tightness. If necessary, carefully tighten them up.
- Remove the fender protection cover.
- Close the hood.

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Replacement: engine oil and filter – RENAULT Latitude. AUTODOC recommends:

- Note that oil pressure warning light, which indicates insufficient pressure in the lubrication system, may be on for a longer time than usual. After a few seconds, the oil will fill all the channels, and the light will go out.
- To protect the environment from pollution, be sure to dispose of the used filters at special collection points.



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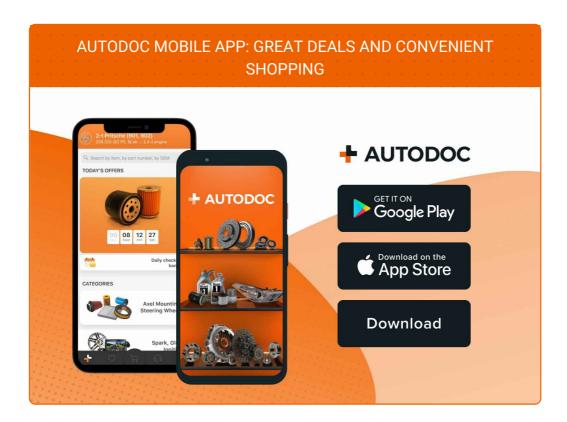
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