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How to change engine oil and filter on **Renault Clio 3** – replacement guide







VIDEO TUTORIAL



(i) Important!

This replacement procedure can be used for:

RENAULT Megane III Coupe (DZ) 2.0 TCe, RENAULT Megane CC (EZ) 1.6 16V, RENAULT Megane III Grandtour (KZ) 1.5 dCi, RENAULT Megane III Hatchback (BZ0/1) 1.5 dCi, RENAULT 4 Estate 1.1, RENAULT 4 Van 1.1, RENAULT 5 Hatchback 1.0, RENAULT 5 Hatchback 1.1, RENAULT 5 Hatchback 1.4 Automatik, RENAULT 5 Hatchback 1.4, RENAULT Super 5 Hatchback (B40, c40) 1.0, RENAULT Super 5 Hatchback (B40, c40) 1.1, RENAULT Super 5 Hatchback (B40, c40) 1.4, RENAULT Super 5 Hatchback (B40, c40) 1.7 i, (+456)

The steps may slightly vary depending on the car design.

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REPLACEMENT: ENGINE OIL AND FILTER – RENAULT CLIO 3. TOOLS YOU MIGHT NEED:



- Wire brush
- All-purpose cleaning spray
- Torque wrench
- Oil filter cup socket 76-14F
- Square oil drain plug socket No.8
- Ratchet wrench
- Oil drain pan
- Funnel
- Fender cover

BUY TOOLS

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Replacement: engine oil and filter – Renault Clio 3. AUTODOC recommends:

- 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 CLIO 3. USE THE FOLLOWING PROCEDURE:

1 Open the hood.



Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.



3 Unscrew the oil filler plug.



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



Replacement: engine oil and filter – Renault Clio 3. AUTODOC experts recommend:

- The vehicle must be on even keel, and if it is at an angle, the drain plug must be at the lowest point.
- Put a waste oil container with at least 5 l capacity under the drainage hole.



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



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Unscrew the drain plug. Use square oil drain plug socket No.8 Use a ratchet wrench.



8 Drain the used oil.



Replacement: engine oil and filter – Renault Clio 3. Tip from AUTODOC:

- Caution! The oil may be hot.
- Disconnect the air intake pipe from the air filter housing.



Unscrew the oil filter. Use the 76-14F socket. Use a ratchet wrench.



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11 Remove the oil filter.



Put the old oil filter in the container.



Replacement: engine oil and filter – Renault Clio 3. Tip:

- Move up the container. The oil starts to drain out of the drainage hole immediately after you have removed the oil filter.
- Lubricate the rubber seal of the new filter with a little amount of fresh oil.



Clean the oil filter seat.



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15 Install a new oil filter.



Screw the new filter into its place. Use the 76-14F socket. Use a torque wrench. Tighten it to 25 Nm torque.



Connect the air intake pipe to the air filter housing.



Replacement: engine oil and filter – Renault Clio 3. Tip from AUTODOC experts:

- Wait until the oil has completely drained from the drainage hole.
- Clean the area of the oil pan drainage hole.



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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.



Remove the oil filler cap.



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23 Insert the funnel.



Pour oil into the engine through the filler. Required amount of oil: 4.5 l.



Replacement: engine oil and filter – Renault Clio 3. Tip from AUTODOC:

• 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.

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- 26 Install the oil filler cap.
- 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.



Please note!

- 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.

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Remove the fender protection cover.



Close the hood.



Replacement: engine oil and filter – Renault Clio 3. Tip from AUTODOC experts:

- 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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