

How to change engine oil and filter on **RENAULT Megane III Hatchback** (**BZO/1**) – replacement guide





### SIMILAR VIDEO TUTORIAL



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

### (i) Important!

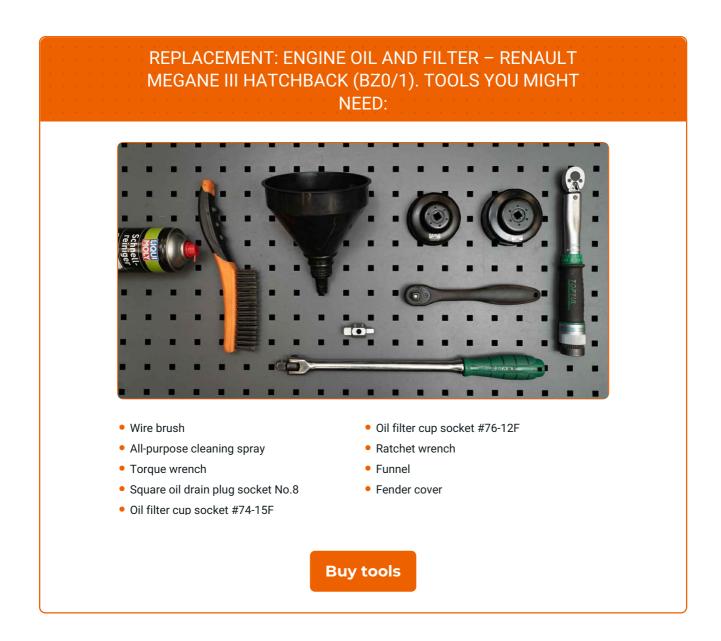
This replacement procedure can be used for: RENAULT Megane III Hatchback (BZ0/1) 1.6 16V, RENAULT Megane III Hatchback (BZ0/1) 1.6 16V Bifuel, RENAULT Megane III Hatchback (BZ0/1) 1.6 16V (BZ0H, BZ1R), RENAULT Megane III Hatchback (BZ0/1) 1.6 16V BiFuel (BZ1U, BZ0U)

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 Megane Scenic (JA) 1.6 16V











#### Replacement: engine oil and filter – RENAULT Megane III Hatchback (BZ0/1). AUTODOC experts recommend:

- Replace the oil filter every time when changing motor oil.
- Wear gloves to prevent contact with hot liquid.
- Please note: all work on the car RENAULT Megane III Hatchback (BZ0/1) should be done with the engine switched off.

## CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1Open the hood.2Use a fender pro

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



Pull up the oil dipstick.





Unscrew the oil filler plug.







5

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

### Replacement: engine oil and filter – RENAULT Megane III Hatchback (BZ0/1). 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.



7

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

8

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





Drain the used oil.







Replacement: engine oil and filter – RENAULT Megane III Hatchback (BZ0/1). Tip:

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

Unscrew the oil filter. Use the 76/12-F socket. Use a ratchet wrench.



11

10

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



12

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







13

Screw the new filter into its place. Use the 74/15-F socket. Use a torque wrench. Tighten it to 20 nm torque.



14

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



15

Screw in the new drainage plug and tighten it. Use square oil drain plug socket No.8 Use a torque wrench. Tighten it to 28 nm torque.



16

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



17

Lower the car.







Remove the oil filler cap.



#### 19

Insert the funnel.



20

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



### Replacement: engine oil and filter – RENAULT Megane III Hatchback (BZ0/1). Tip from AUTODOC experts:

• Use the oil recommended by the manufacturer.

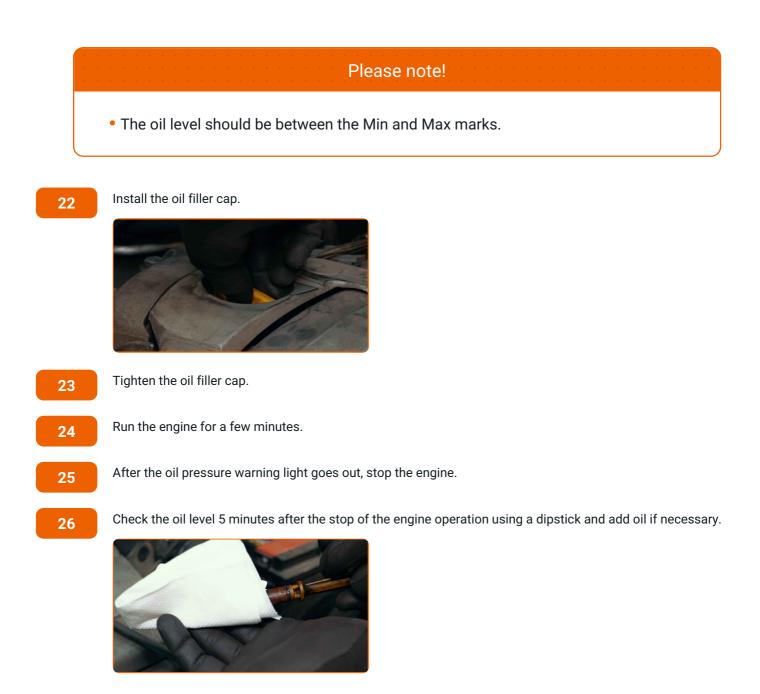


Check the oil level using the dipstick. Top up oil if necessary.



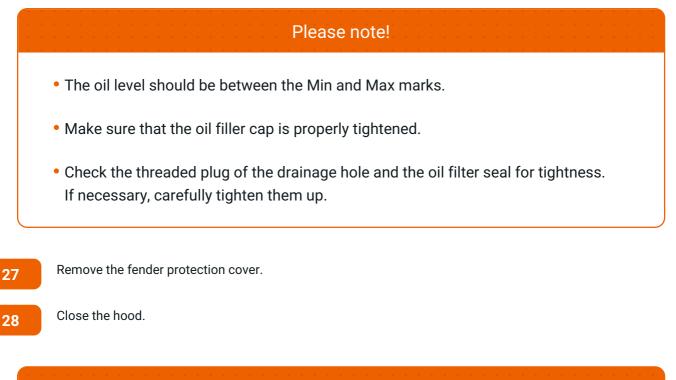












### Replacement: engine oil and filter – RENAULT Megane III Hatchback (BZ0/1). Tip from AUTODOC:

• 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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