



How to change fuel filter
on **MERCEDES-BENZ**
SLK (R170) – 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:

MERCEDES-BENZ SLK (R170) 200 2.0 (170.435), MERCEDES-BENZ SLK (R170) 230 2.3 Kompressor (170.447), MERCEDES-BENZ SLK (R170) 200 2.0 Kompressor (170.445)

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: MERCEDES-BENZ E-Class Saloon (W210) E 200 (210.035)

REPLACEMENT: FUEL FILTER – MERCEDES-BENZ SLK (R170). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Flat Screwdriver
- Phillips screwdriver
- Fluid container

[Buy tools](#)

Replacement: fuel filter – MERCEDES-BENZ SLK (R170). AUTODOC experts recommend:

- Ensure adequate ventilation of the workplace. Fuel vapors are poisonous.
- All work should be done with the engine stopped.

REPLACEMENT: FUEL FILTER – MERCEDES-BENZ SLK (R170). TAKE THE FOLLOWING STEPS:

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

2 Loosen the fastening clamp of the fuel filter pipe. Use a flat screwdriver.



3 Prepare a container for fluids.



4

Disconnect the pipe from the fuel filter. Use a flat screwdriver.

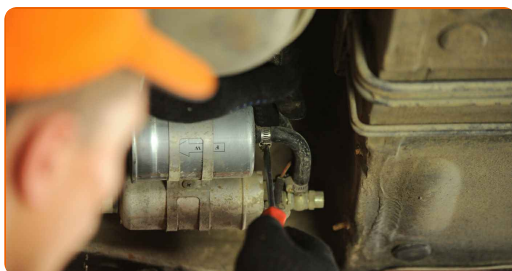


Replacement: fuel filter – MERCEDES-BENZ SLK (R170). Professionals recommend:

- Be careful! Fuel may leak from the filter housing and hoses.

5

Loosen the fastening clamp of the fuel filter pipe. Use a flat screwdriver.

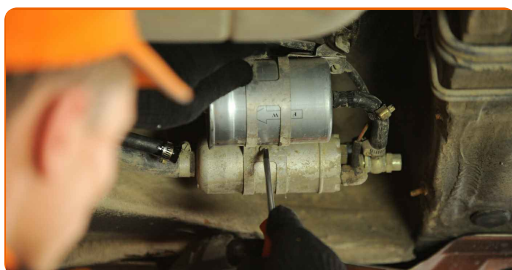


6

Clean the fuel filter bracket. Use a wire brush. Use WD-40 spray.

7

Unscrew the fuel filter bracket fixing bolts. Use a Phillips screwdriver.



8

Disconnect the pipe from the fuel filter. Use a flat screwdriver.



Replacement: fuel filter – MERCEDES-BENZ SLK (R170). Tip:

- Be careful! Fuel may leak from the filter housing and hoses.

9

Remove the fuel filter.



10

Install a new fuel filter.



Replacement: fuel filter – MERCEDES-BENZ SLK (R170). AUTODOC experts recommend:

- Make sure that the fuel filter is positioned correctly. Consider the fuel flow direction mark.
- During installation, take care to prevent dust and dirt from getting into the fuel filter housing.
- Attention! Use quality filters – MERCEDES-BENZ SLK (R170).

11

Attach the pipe to the fuel filter.



12

Tighten the fastening clamp of the fuel filter pipe. Use a flat screwdriver.



13

Screw the fixing bolts of the fuel filter bracket. Use a Phillips screwdriver.

14

Attach the pipe to the fuel filter.



- 15** Tighten the fastening clamp of the fuel filter pipe. Use a flat screwdriver.



- 16** Take the fluid container away from under the fuel filter.

- 17** Lower the car.

Replacement: fuel filter – MERCEDES-BENZ SLK (R170). Tip from AUTODOC:

- Before starting off, switch the ignition on and off several times. This should be done to activate the fuel pump to make it pump fuel through the fuel system.

- 18** Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.

- 19** Shut off the engine.

Replacement: fuel filter – MERCEDES-BENZ SLK (R170). AUTODOC experts recommend:

- To protect the environment from pollution, be sure to dispose of the used filters at special collection points.

WELL DONE! 👍

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FUEL FILTER: A WIDE SELECTION

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