

How to change fuel filter on Volvo V50 MW – replacement guide





## **VIDEO TUTORIAL**



# (i) Important!

This replacement procedure can be used for: VOLVO S40 II (MS, 544) 1.6 D, VOLVO V50 (MW, 545) 1.6 D, VOLVO C30 (533) 1.6 D, VOLVO V70 III (BW, 135) 1.6 D, VOLVO S80 II (AS, 124) 1.6 D DRIVe

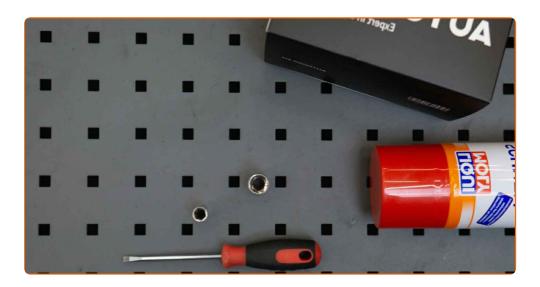
The steps may slightly vary depending on the car design.

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# REPLACEMENT: FUEL FILTER – VOLVO V50 MW. TOOLS YOU MIGHT NEED:



- All-purpose cleaning spray
- Drive socket #8
- Drive socket # 10

- Ratchet wrench
- Flat Screwdriver
- Fender cover

**BUY TOOLS** 

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### Replacement: fuel filter - Volvo V50 MW. Professionals recommend:

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

# REPLACEMENT: FUEL FILTER – VOLVO V50 MW. RECOMMENDED SEQUENCE OF STEPS:

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



Unscrew the engine cover fastener. Use a drive socket #10.



Remove the engine cover.

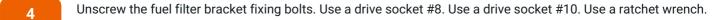


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Detach the fuel pressure sensor connector. Use a flat screwdriver.



Clean the fuel filter. Use all-purpose cleaning spray.



Squeeze the clips and detach the fuel supply lines from the fuel filter housing.



# Replacement: fuel filter - Volvo V50 MW. Tip:

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

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8 Unscrew the fuel filter bracket fixing bolts. Use a drive socket #8. Use a ratchet wrench.



9 Remove the fuel filter.



10 Install a new fuel filter.

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Screw the fixing bolts of the fuel filter bracket. Use a drive socket #8. Use a ratchet wrench.



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## Replacement: fuel filter – Volvo V50 MW. AUTODOC experts recommend:

- During installation, take care to prevent dust and dirt from getting into the fuel filter housing.
- Take care to only use quality filters.
- 12 Attach the fuel pressure sensor connector.



Connect the fuel supply lines to the fuel filter.



Screw the fixing bolts of the fuel filter bracket. Use a drive socket #8. Use a drive socket #10. Use a ratchet wrench.



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Install the engine cover and secure it.



#### **AUTODOC** recommends:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- Caution! Do not use excessive force during installation. This may damage the fasteners of the car. Volvo V50 MW

Screw in the engine cover fasteners. Use a drive socket #10.



## Replacement: fuel filter – Volvo V50 MW. 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.

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



Shut off the engine.



19 Remove the fender protection cover.



Close the hood.



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## Replacement: fuel filter – Volvo V50 MW. AUTODOC recommends:

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



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