



How to change fuel filter
on **DS DS 9 (X83)** –
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:
DS DS 9 (X83) 1.6 PureTech 225 (X25GGR)

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: PEUGEOT 206 Hatchback (2A/C) 1.6

REPLACEMENT: FUEL FILTER – DS DS 9 (X83). LIST OF THE TOOLS YOU'LL NEED:



- All-purpose cleaning spray
- Fuel line pliers
- Crow bar
- Fluid container

[Buy tools](#)

Replacement: fuel filter – DS DS 9 (X83). Tip from AUTODOC experts:

- Ensure adequate ventilation of the workplace. Fuel vapors are poisonous.
- Please note: all work on the car – DS DS 9 (X83) – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Open the fuel door.

2 Unscrew the fuel filler cap.

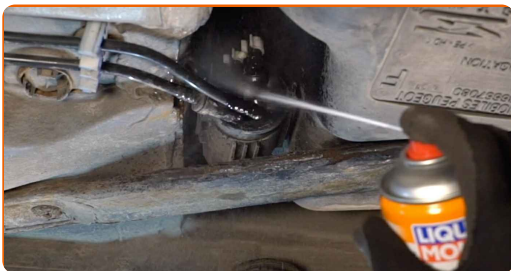


3 Lift the car using a jack or place it over an inspection pit.

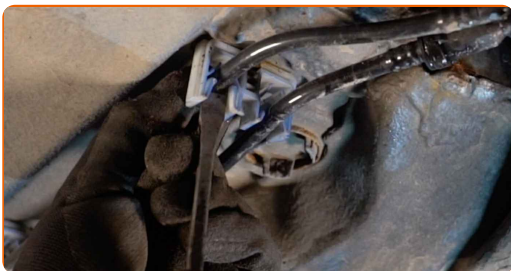
4 Prepare a container for fluids.



- 5 Clean the fasteners of the fuel supply lines. Use all-purpose cleaning spray.



- 6 Remove the fuel lines from the car body.



- 7 Squeeze the clips and detach the fuel supply lines from the fuel filter housing. Use fuel line pliers. Use a crowbar.

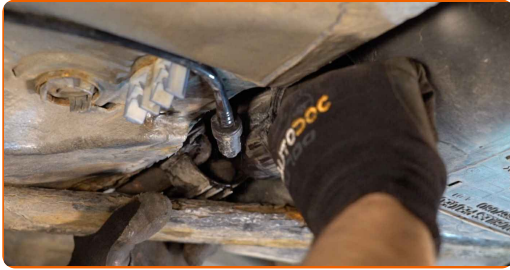


Replacement: fuel filter – DS DS 9 (X83). Tip from AUTODOC experts:

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

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Remove the fuel filter. Use a crowbar.

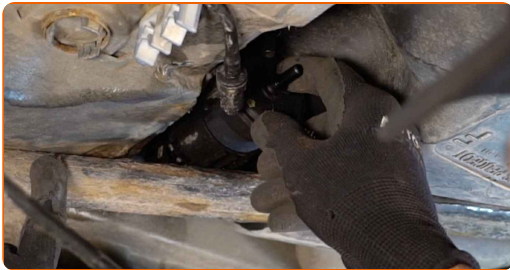


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Put the old filter cartridge in the container.

10

Install a new fuel filter.



Replacement: fuel filter – DS DS 9 (X83). AUTODOC experts recommend:

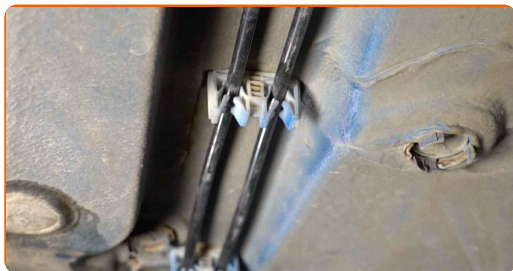
- Make sure that the fuel filter is positioned correctly. Consider the fuel flow direction mark.
- During installation, take care to prevent dust and dirt from getting into the fuel filter housing.
- Take care to only use quality filters.

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Connect the fuel supply lines to the fuel filter.



- 12 Install the fuel lines on the car body.



- 13 Take the fluid container away from under the fuel filter.



- 14 Lower the car.

- 15 Tighten the fuel filler cap.



- 16 Close the fuel door.

Replacement: fuel filter – DS DS 9 (X83). 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.

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

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Shut off the engine.

Replacement: fuel filter – DS DS 9 (X83). Tip from AUTODOC experts:

- 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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