



How to change fuel filter  
on **NISSAN Serena (C23)**  
– replacement guide

## SIMILAR VIDEO TUTORIAL



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

### Important!

This replacement procedure can be used for:  
NISSAN Serena (C23) 2.3

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: NISSAN X-TRAIL (T30) 2.2 dCi 4x4

REPLACEMENT: FUEL FILTER – NISSAN SERENA (C23).  
LIST OF THE TOOLS YOU'LL NEED:



- All-purpose cleaning spray
- Drive socket # 10
- Ratchet wrench
- Flat Screwdriver
- Phillips screwdriver
- Pliers
- Fender cover

[Buy tools](#)

Replacement: fuel filter – NISSAN Serena (C23). 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 – NISSAN SERENA (C23). USE THE FOLLOWING PROCEDURE:

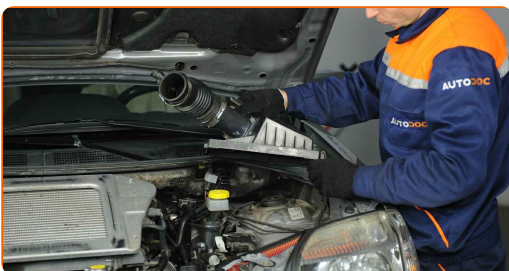
**1** Open the bonnet.

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

**3** Slide the filter cover clips. Use a flat screwdriver.



**4** Take off the filter lid.



**5** Demount the air filter.

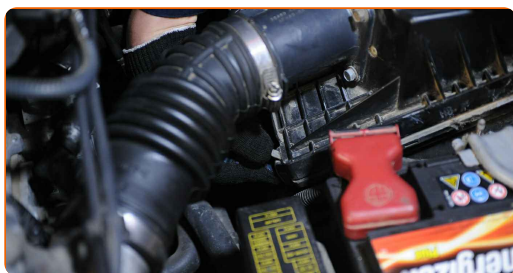


**6** Disconnect the crankcase ventilation hose from the air duct.

**7** Loosen the air intake fastening. Use a flat screwdriver.



**8** Detach the vacuum pipe. Use pliers.



**9** Unscrew the fuel filter bracket fixing bolts. Use a drive socket #10. Use a ratchet wrench. Use a Phillips screwdriver.



**10** Remove the fuel filter together with its bracket.



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

**12** Loosen the fastening clamps of the fuel filter pipes. Use pliers.



**13** Detach the tubes from the fuel filter.



Replacement: fuel filter – NISSAN Serena (C23). AUTODOC experts recommend:

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

**14** Unscrew the lower cap of the fuel filter.



**15** Remove the fuel filter.



**16** Put the old filter cartridge in the container.



**17** Clean the fuel filter housing and the cover. Use all-purpose cleaning spray.



**18** Install a new fuel filter.





Replacement: fuel filter – NISSAN Serena (C23). Professionals recommend:

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

19

Remove the rubber strip. Use a flat screwdriver.



20

Install the rubber strip.



21

Install the lower cap onto the new fuel filter.



22

Install the new fuel filter together with its bracket.





**23** Attach the tubes to the fuel filter. Use pliers.



**24** Tighten the fastening clamps of the fuel filter pipes. Use pliers.



**25** Screw the fixing bolts of the fuel filter bracket. Use a drive socket #10. Use a ratchet wrench. Use a Phillips screwdriver.



**26** Attach the vacuum pipe. Use pliers.



**27** Install the air filter.



**28** Reinstall the air filter cover. Fasten it.

**29** Lock the retaining clips of the air filter housing cover. Use a flat screwdriver.



**30** Secure the fastener of the air intake duct. Use a flat screwdriver.



**31** Connect the crankcase ventilation hose to the air duct.



**32** Remove the fender protection cover.

**33** Close the hood.

**WELL DONE!** 

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**FUEL FILTER: A WIDE SELECTION**

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