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How to change fuel filter on NISSAN ALMERA II

Hatchback (N16) – 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: NISSAN ALMERA II Hatchback (N16) 2.2 Di

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

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## REPLACEMENT: FUEL FILTER - NISSAN ALMERA II HATCHBACK (N16). 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** 

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## Replacement: fuel filter – NISSAN ALMERA II Hatchback (N16). 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 ALMERA II HATCHBACK (N16). USE THE FOLLOWING PROCEDURE:

- Open the bonnet.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Slide the filter cover clips. Use a flat screwdriver.



Take off the filter lid.



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5 Demount the air filter.



- Disconnect the crankcase ventilation hose from the air duct.
- Loosen the air intake fastening. Use a flat screwdriver.



Detach the vacuum pipe. Use pliers.



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



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Remove the fuel filter together with its bracket.



- Clean the fasteners of the fuel supply lines. Use all-purpose cleaning spray.
  - Loosen the fastening clamps of the fuel filter pipes. Use pliers.



Detach the tubes from the fuel filter.



Replacement: fuel filter – NISSAN ALMERA II Hatchback (N16). AUTODOC experts recommend:

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

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Unscrew the lower cap of the fuel filter.



Remove the fuel filter.



Put the old filter cartridge in the container.



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



18 Install a new fuel filter.



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### Replacement: fuel filter – NISSAN ALMERA II Hatchback (N16). 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.





20 Install the rubber strip.

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22



Install the lower cap onto the new fuel filter.



Install the new fuel filter together with its bracket.



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Attach the tubes to the fuel filter. Use pliers.



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



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



Attach the vacuum pipe. Use pliers.



27 Install the air filter.



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- Reinstall the air filter cover. Fasten it.
- Lock the retaining clips of the air filter housing cover. Use a flat screwdriver.



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



Connect the crankcase ventilation hose to the air duct.



- Remove the fender protection cover.
- Close the hood.



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