# **+** AUTODOC CLUB

How to change air filter on **DS DS 3** – 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 3 1.2 VTi 82

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 208 I Hatchback (CA\_, CC\_) 1.2

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### REPLACEMENT: AIR FILTER – DS DS 3. TOOLS YOU MIGHT NEED:



- Drive socket # 7
- Drive socket # 10
- Ratchet wrench

- Phillips screwdriver
- Microfibre towel
- Fender cover

**Buy tools** 

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#### Replacement: air filter – DS DS 3. AUTODOC experts recommend:

- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- All work should be done with the engine stopped.

## REPLACEMENT: AIR FILTER - DS DS 3. RECOMMENDED SEQUENCE OF STEPS:

- Open the bonnet.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Disconnect the crankcase ventilation hose from the air duct.



Unscrew the clamp fastening the engine air filter housing to the throttle body. Use a drive socket #7.



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Unscrew the filter housing fastening bolts. Use a drive socket #10. Use a ratchet wrench.



6 Disconnect the air intake pipe from the air filter housing.



Remove the air filter housing.



Undo the fastening screws of the air filter cover. Use a Phillips screwdriver.



Take off the filter lid.



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Remove the filter element from the filter housing.



Clean the air filter cover and housing.



### Replacement: air filter – DS DS 3. Tip from AUTODOC experts:

• Before cleaning the air filter cover and housing, cover the air duct parts, mass airflow sensor (if available), throttle valve with a clean cloth.

Insert a new filter element into the filter housing. Make sure that the filter edge fits tight to the housing.



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#### **AUTODOC** recommends:

- Replacement: air filter DS DS 3. Be sure to position the filtering element correctly. Avoid misalignment.
- Take care to only use quality filters.
- During installation, make sure to prevent dust and dirt from getting into the air filter housing.
- Reinstall the air filter cover. Fasten it.



Screw in the fastening screws of the air filter cover. Use a Phillips screwdriver.



Reinstall the air filter housing.



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Screw the filter housing fastening bolts. Use a drive socket #10. Use a ratchet wrench.



Tighten the clamp fastening the engine air filter housing to the throttle body. Use a drive socket #7.



Connect the crankcase ventilation hose to the air duct.



Connect the air intake pipe to the air filter housing.



20 Remove the fender protection cover.

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Close the hood.



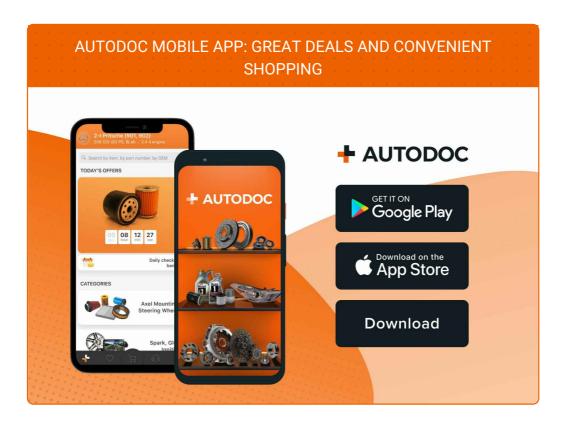
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