



How to change air filter  
on **CITROËN C3 III (SX)** –  
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:

CITROËN C3 III (SX) 1.2 VTi 68, CITROËN C3 III (SX) 1.2 VTi 82, CITROËN C3 III (SX) 1.2 PureTech 82, CITROËN C3 III (SX) 1.2 VTi 82 LPG, CITROËN C3 III (SX) 1.2 PureTech 82 LPG

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

REPLACEMENT: AIR FILTER – CITROËN C3 III (SX).  
 TOOLS YOU MIGHT NEED:



- Drive socket # 7
- Drive socket # 10
- Ratchet wrench
- Phillips screwdriver
- Microfibre towel
- Fender cover

**Buy tools**

Replacement: air filter – CITROËN C3 III (SX). AUTODOC experts recommend:

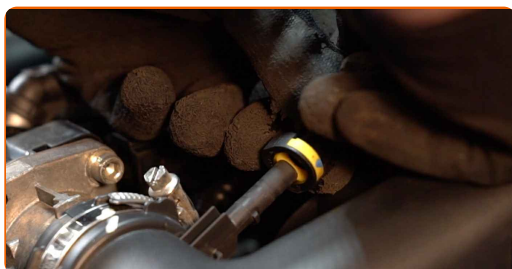
- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- All work should be done with the engine stopped.

## REPLACEMENT: AIR FILTER – CITROËN C3 III (SX). RECOMMENDED SEQUENCE OF STEPS:

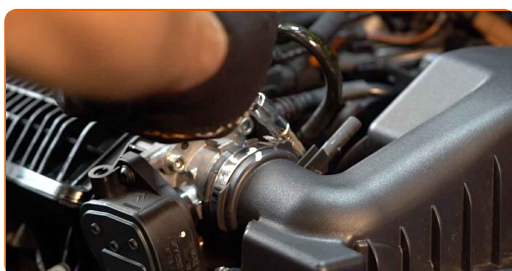
**1** Open the bonnet.

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

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



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



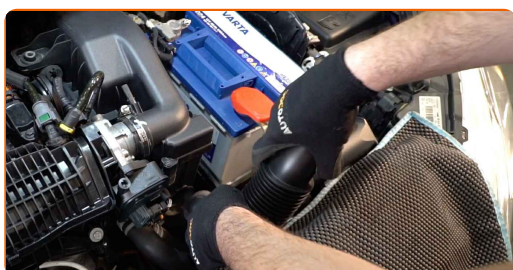
5

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



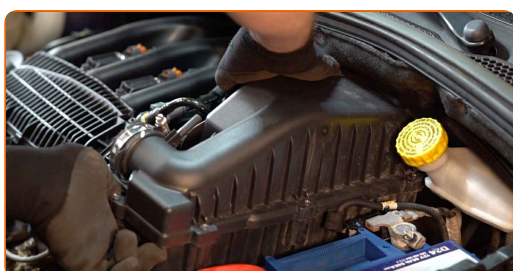
6

Disconnect the air intake pipe from the air filter housing.



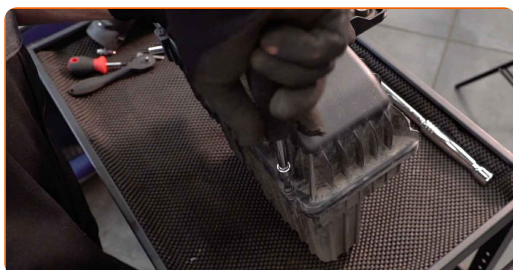
7

Remove the air filter housing.



8

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



9

Take off the filter lid.



**10**

Remove the filter element from the filter housing.



**11**

Clean the air filter cover and housing.

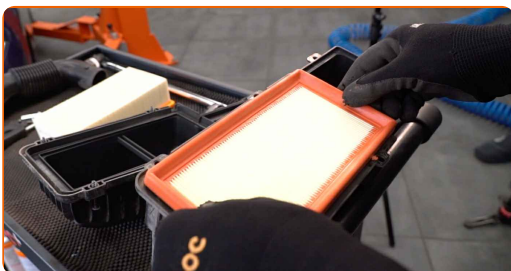


**Replacement: air filter – CITROËN C3 III (SX). Tip from AUTODOC experts:**

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

**12**

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



**AUTODOC recommends:**

- Replacement: air filter – CITROËN C3 III (SX). 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.

**13**

Reinstall the air filter cover. Fasten it.



**14**

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



**15**

Reinstall the air filter housing.





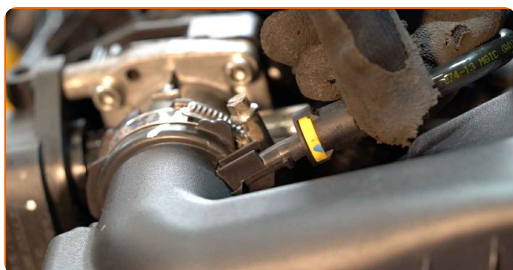
**16** Screw the filter housing fastening bolts. Use a drive socket #10. Use a ratchet wrench.



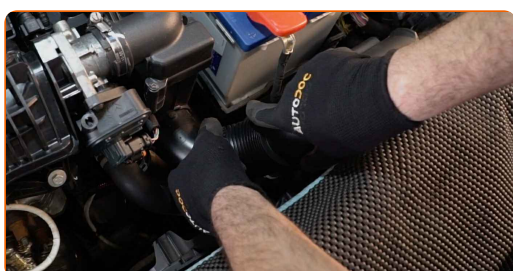
**17** Tighten the clamp fastening the engine air filter housing to the throttle body. Use a drive socket #7.



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



**19** Connect the air intake pipe to the air filter housing.



**20** Remove the fender protection cover.



21

Close the hood.

**WELL DONE!** 

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**AIR FILTER: A WIDE SELECTION**

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