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How to change air filter on CITROËN C3 Pluriel (HB\_) – 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: CITROËN C3 Pluriel (HB\_) 1.4

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: CITROËN C3 I Hatchback (FC\_, FN\_) 1.4 i

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## REPLACEMENT: AIR FILTER – CITROËN C3 PLURIEL (HB\_). 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 - CITROËN C3 Pluriel (HB\_). AUTODOC recommends:

- 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 PLURIEL (HB\_). RECOMMENDED SEQUENCE OF STEPS:

- Open the bonnet.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Detach the air intake hose clamp. Use a drive socket #7. Use a ratchet wrench.



Disconnect the crankcase ventilation hose from the air duct.



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



6 Remove the air filter housing.

8



Cover the air intake hose with a microfibre towel to prevent dust and dirt from getting into the system.



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



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Take off the filter lid.



10 Remove the filter element from the filter housing.



Clean the air filter cover and housing.



#### **AUTODOC** recommends:

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

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



### Replacement: air filter – CITROËN C3 Pluriel (HB\_). AUTODOC experts recommend:

- Check out the correct location of the filter element. Do not skew.
- 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.

14



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



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Remove the microfibre towel from the air intake hose.



Reinstall the air filter housing.



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



Connect the crankcase ventilation hose to the air duct.



Fasten the clamp on the air intake hose. Use a drive socket #7. Use a ratchet wrench.



19

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



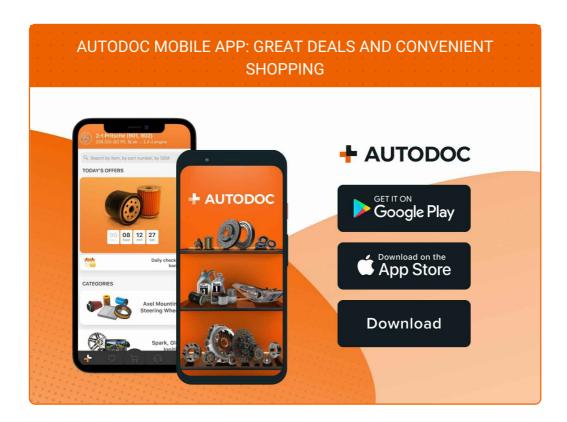
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