



How to change air filter  
on **CITROËN C5 III Estate**  
**(RW\_)** – 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 C5 III Estate (RW\_) 1.6 HDi 110

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 407 Saloon 1.6 HDi 110 (6D9HZC, 6D9HYC)

REPLACEMENT: AIR FILTER – CITROËN C5 III ESTATE  
(RW\_). TOOLS YOU NEED:



- Flat Screwdriver
- Microfibre towel
- Phillips screwdriver
- Fender cover

**Buy tools**

Replacement: air filter – CITROËN C5 III Estate (RW\_). Tip from AUTODOC experts:

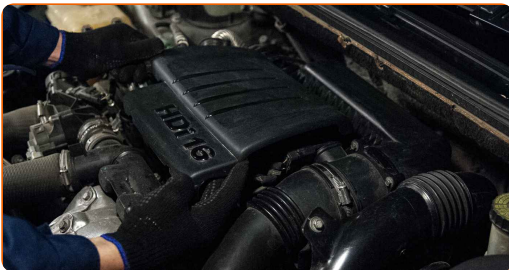
- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- Please note: all work on the car – CITROËN C5 III Estate (RW\_) – should be done with the engine switched off.

**CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

**1** Open the bonnet.

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

**3** Remove the engine cover.

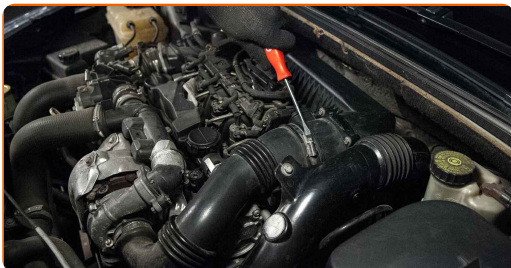


Replacement: air filter – CITROËN C5 III Estate (RW\_). Professionals recommend:

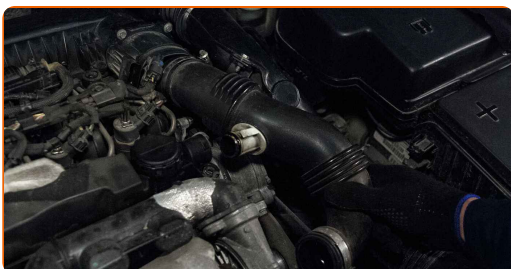
- Raise the engine cover, holding it on two sides simultaneously.
- Replacement: air filter – CITROËN C5 III Estate (RW\_). Do not use excessive force when removing the part as this may damage it.

**4** Detach the air intake hose clamp. Use a flat screwdriver.

**5** Loosen the fastening clamp connecting the air duct to the air filter housing. Use a flat screwdriver.

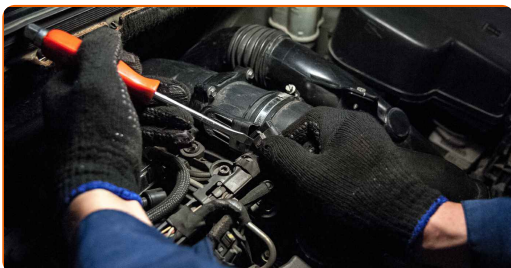


**6** Remove the air distribution housing assembly. Use a flat screwdriver.

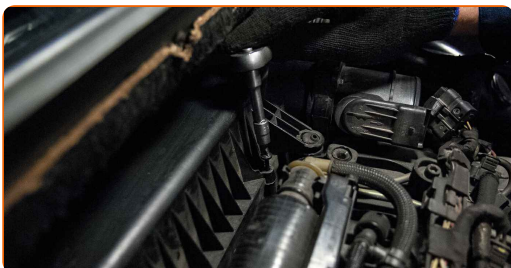


**7** Cover the turbocharger impeller with a microfibre cloth, to prevent the ingress of dirt and foreign objects into the system.

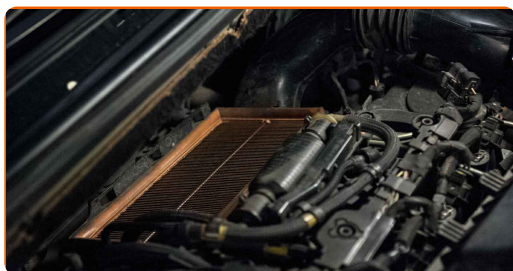
**8** Unplug the mass air flow sensor connector. Use a flat screwdriver.



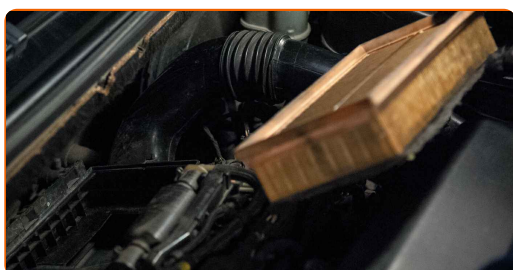
**9** Undo the fastening screws of the air filter cover. Use a Phillips screwdriver.



**10** Take off the filter lid.



**11** Remove the filter element from the filter housing.

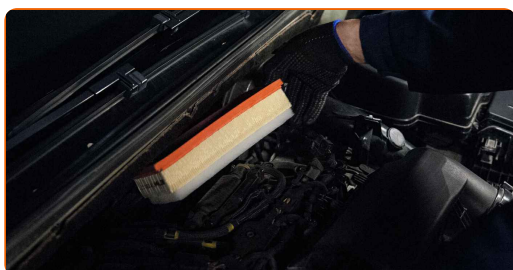


**12** Clean the air filter cover and housing.

**Replacement: air filter – CITROËN C5 III Estate (RW\_). Tip:**

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

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

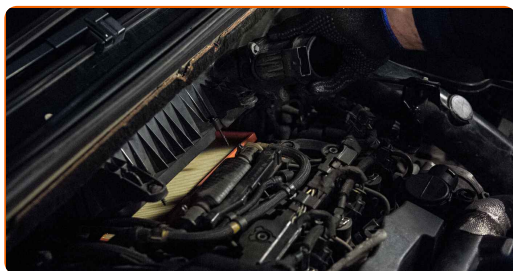


**AUTODOC recommends:**

- Replacement: air filter – CITROËN C5 III Estate (RW\_). 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.

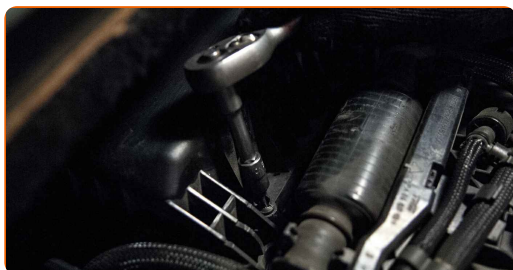
**14**

Reinstall the air filter cover. Fasten it.



**15**

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

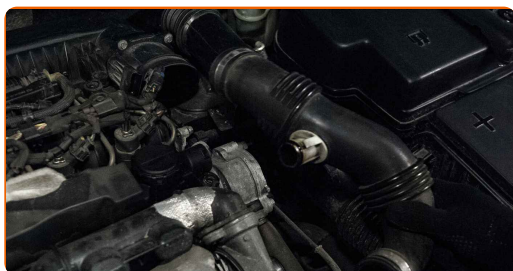


**16**

Remove the microfibre cloth from the turbocharger impeller.

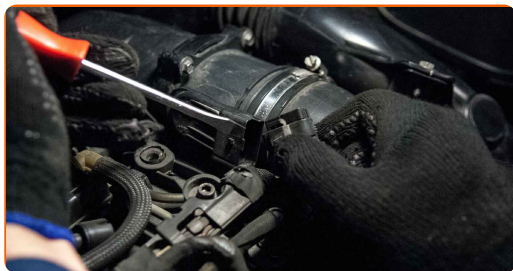
**17**

Reinstall the air distribution housing assembly.





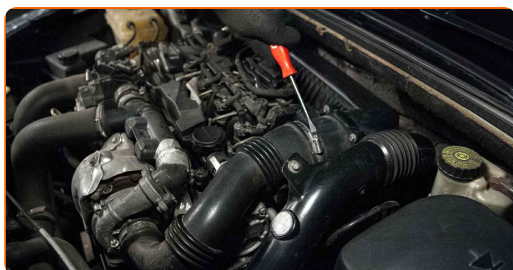
**18** Plug in the mass air flow sensor connector.



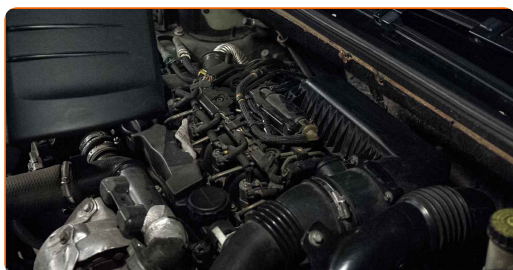
**19** Fasten the clamp on the air intake hose. Use a flat screwdriver.



**20** Screw the fastening clamp connecting the air duct to the air filter housing. Use a flat screwdriver.



**21** Install the engine cover and secure it.





Replacement: air filter – CITROËN C5 III Estate (RW\_). Tip from AUTODOC experts:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- Replacement: air filter – CITROËN C5 III Estate (RW\_). Do not use excessive force during installation. This may damage the fasteners.

22

Remove the fender protection cover.

23

Close the hood.

**WELL DONE!** 

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