



How to change air filter
on **CITROËN C5 II (RC_)** –
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 II (RC_) 1.6 HDi

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 II (RC_).
TOOLS YOU NEED:



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

Buy tools

Replacement: air filter – CITROËN C5 II (RC_). Tip from AUTODOC experts:

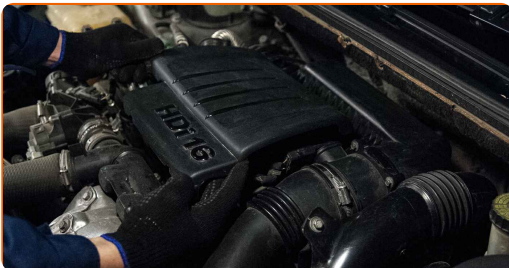
- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- Please note: all work on the car – CITROËN C5 II (RC_) – should be done with the engine switched off.

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 II (RC_). Professionals recommend:

- Raise the engine cover, holding it on two sides simultaneously.
- Replacement: air filter – CITROËN C5 II (RC_). 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.

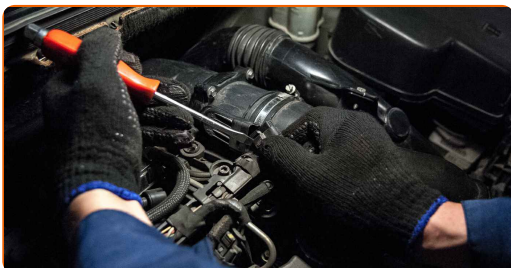


6 Remove the air distribution housing assembly. Use a flat screwdriver.

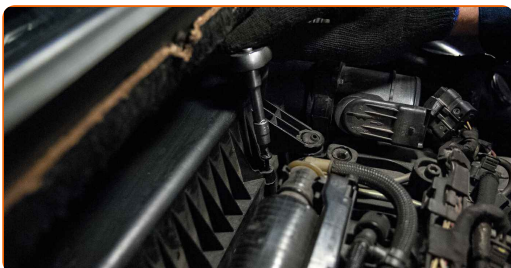


7 Cover the turbocharger impeller with a microfibre cloth, to prevent the ingress of dirt and foreign objects into the system.

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.

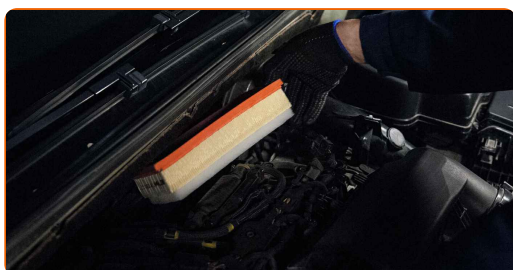


12 Clean the air filter cover and housing.

Replacement: air filter – CITROËN C5 II (RC_). 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.

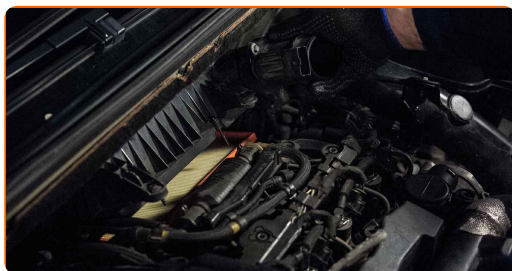


AUTODOC recommends:

- Replacement: air filter – CITROËN C5 II (RC_). 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.

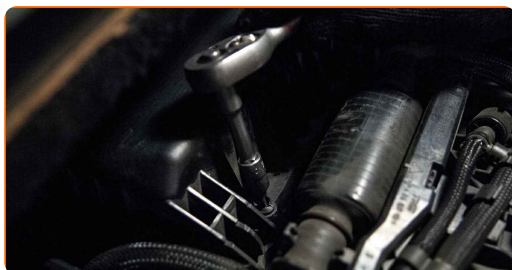
14

Reinstall the air filter cover. Fasten it.



15

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

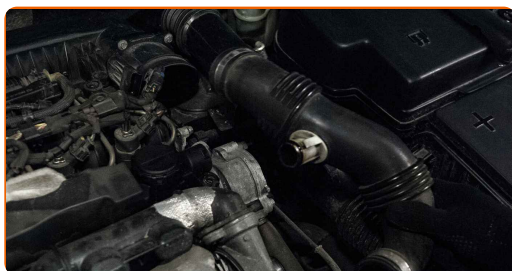


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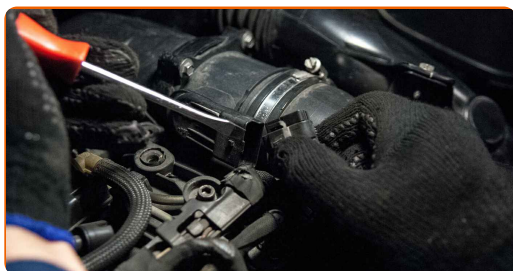
Remove the microfibre cloth from the turbocharger impeller.

17

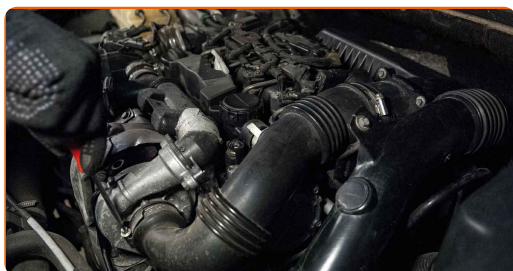
Reinstall the air distribution housing assembly.



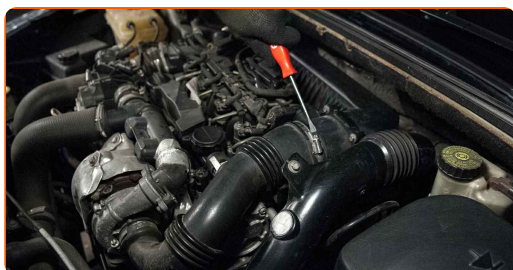
18 Plug in the mass air flow sensor connector.



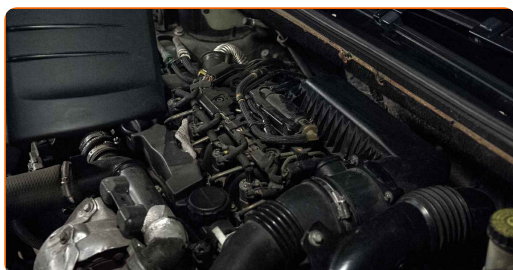
19 Fasten the clamp on the air intake hose. Use a flat screwdriver.



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 II (RC_). 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 II (RC_). 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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