



How to change air filter
on **CITROËN C5 III (RD_)**
– 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 C5 III (RD_) 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 (RD_).
TOOLS YOU NEED:



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

Buy tools

Replacement: air filter – CITROËN C5 III (RD_). Tip from AUTODOC experts:

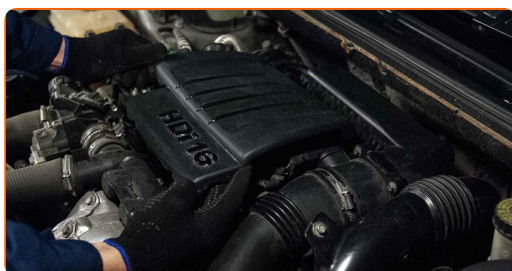
- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- Please note: all work on the car – CITROËN C5 III (RD_) – should be done with the engine switched off.

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.

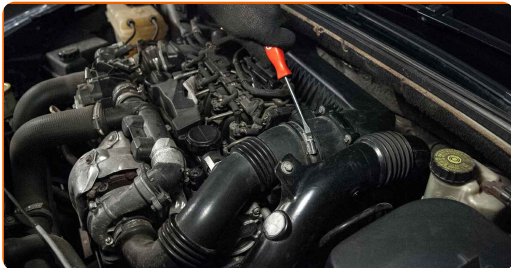


Replacement: air filter – CITROËN C5 III (RD_). Professionals recommend:

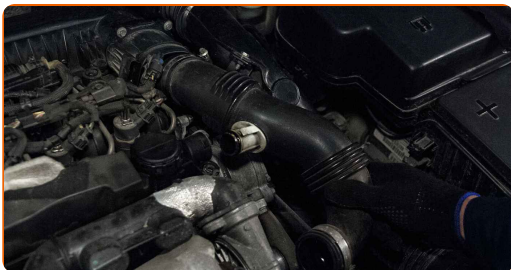
- Raise the engine cover, holding it on two sides simultaneously.
- Replacement: air filter – CITROËN C5 III (RD_). Do not use excessive force when removing the part as this may damage it.

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.

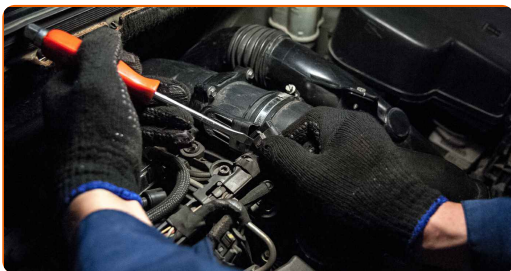


6 Remove the air distribution housing assembly. Use a flat screwdriver.

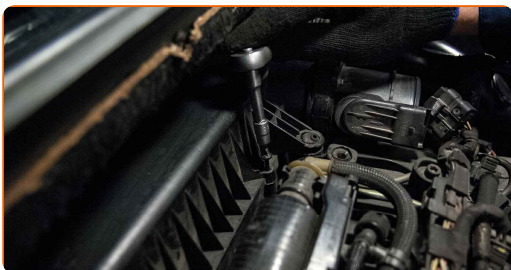


7 Cover the turbocharger impeller with a microfibre cloth, to prevent the ingress of dirt and foreign objects into the system.

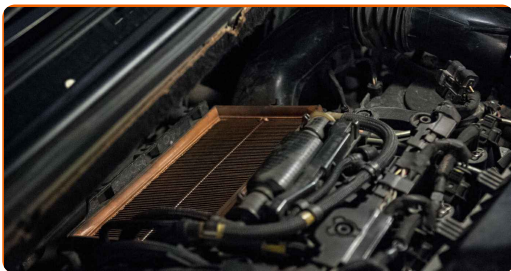
8 Unplug the mass air flow sensor connector. Use a flat screwdriver.



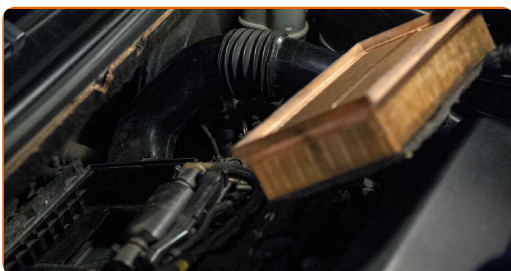
9 Undo the fastening screws of the air filter cover. Use a Phillips screwdriver.



- 10** Take off the filter lid.



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

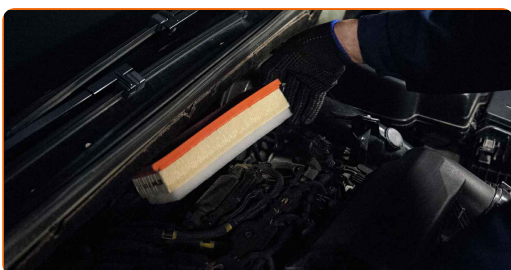


- 12** Clean the air filter cover and housing.

Replacement: air filter – CITROËN C5 III (RD_). 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.

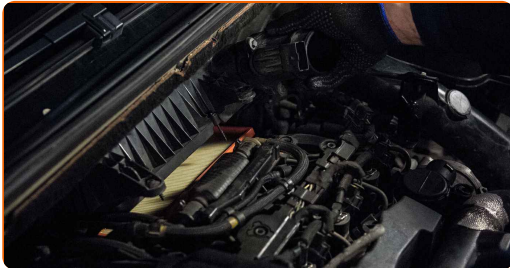


AUTODOC recommends:

- Replacement: air filter – CITROËN C5 III (RD_). 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.

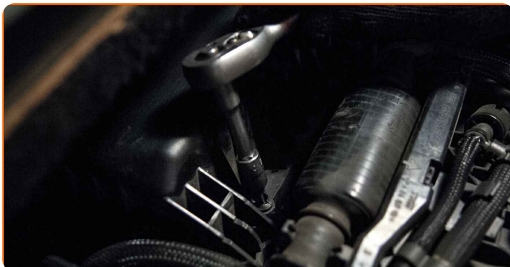
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Reinstall the air filter cover. Fasten it.



15

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

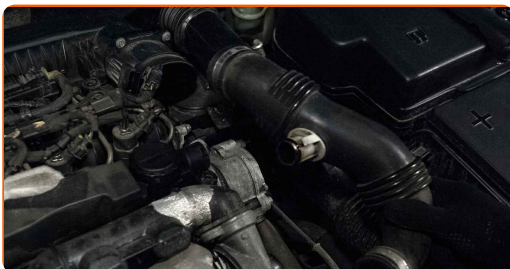


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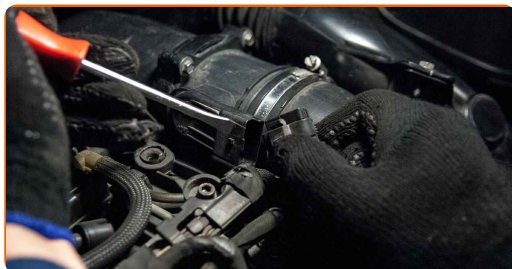
Remove the microfibre cloth from the turbocharger impeller.

17

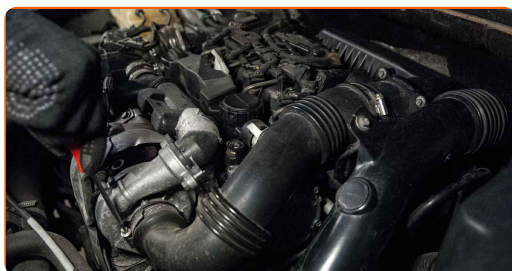
Reinstall the air distribution housing assembly.



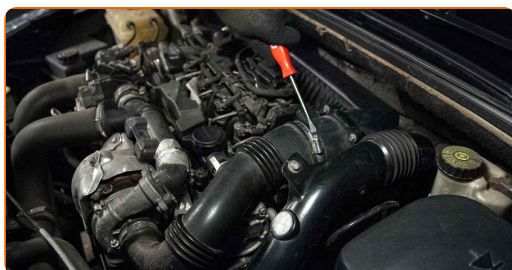
- 18 Plug in the mass air flow sensor connector.



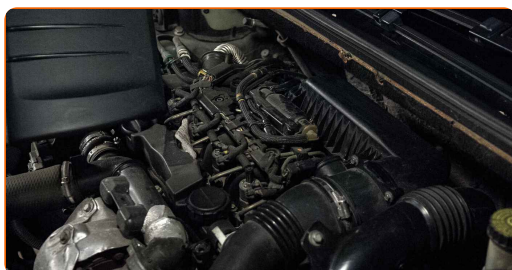
- 19 Fasten the clamp on the air intake hose. Use a flat screwdriver.



- 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 III (RD_). 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 (RD_). Do not use excessive force during installation. This may damage the fasteners.

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Remove the fender protection cover.

23

Close the hood.

WELL DONE! 

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