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How to change air filter on **Audi A4 B7** – replacement guide







### **VIDEO TUTORIAL**



## (i) Important!

This replacement procedure can be used for:

AUDI A4 Saloon (8D2, B5) 1.6, AUDI A4 Avant (8D5, B5) 1.6, AUDI A4 Saloon (8E2, B6) 1.8 T, AUDI A4 Saloon (8E2, B6) 2.0, AUDI A4 Saloon (8E2, B6) 1.8 T quattro, AUDI A4 Saloon (8E2, B6) 3.0, AUDI A4 Saloon (8E2, B6) 3.0 quattro, AUDI A4 Saloon (8E2, B6) 1.9 TDI, AUDI A4 Saloon (8E2, B6) 2.5 TDI quattro, AUDI A4 Saloon (8E2, B6) 1.6, AUDI A4 Saloon (8E2, B6) 2.5 TDI, AUDI A4 Avant (8E5, B6) 1.6, AUDI A4 Avant (8E5, B6) 2.0, AUDI A4 Avant (8E5, B6) 3.0, (+ 62)

The steps may slightly vary depending on the car design.

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- Electronic spray
- Phillips screwdriver
- Clic-R collar pliers

- Microfibre towel
- Fender cover

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#### Replacement: air filter – Audi A4 B7. AUTODOC experts recommend:

- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- Please note: all work on the car Audi A4 B7 should be done with the engine switched off.

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

1 Open the bonnet.



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



Unscrew the fasteners of the air distribution housing assembly. Use a Phillips screwdriver.



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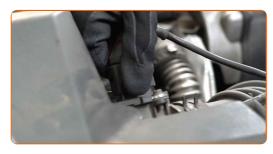




4 Remove the air distribution housing assembly.



Unplug the mass air flow sensor connector.



Detach the air intake hose clamp. Use clic-R collar pliers.



Disconnect the air intake pipe from the air filter housing.



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



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



Slightly raise the cover of the air filter housing.



Remove the filter element from the filter housing.



Clean the air filter cover and housing.



### Replacement: air filter – Audi A4 B7. 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.



#### **AUTODOC** recommends:

- Replacement: air filter Audi A4 B7. 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.

Reinstall the air filter cover. Fasten it.



## Replacement: air filter – Audi A4 B7. Tip from AUTODOC experts:

 Do not apply excessive force when installing the part. Otherwise you may damage the fasteners.

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



Remove the microfibre towel from the air intake hose.



Connect the air intake pipe to the air filter housing.



18 Fasten the clamp on the air intake hose. Use clic-R collar pliers.



Treat the mass air flow sensor connector. Use dielectric grease.



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20 Plug in the mass air flow sensor conntector.



Reinstall the air distribution housing assembly.



Screw in the fasteners of the air distribution housing assembly. Use a Phillips screwdriver.



Remove the fender protection cover.



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Close the hood.





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