



How to change air filter  
on **Volvo XC90 1** –  
replacement guide

## VIDEO TUTORIAL



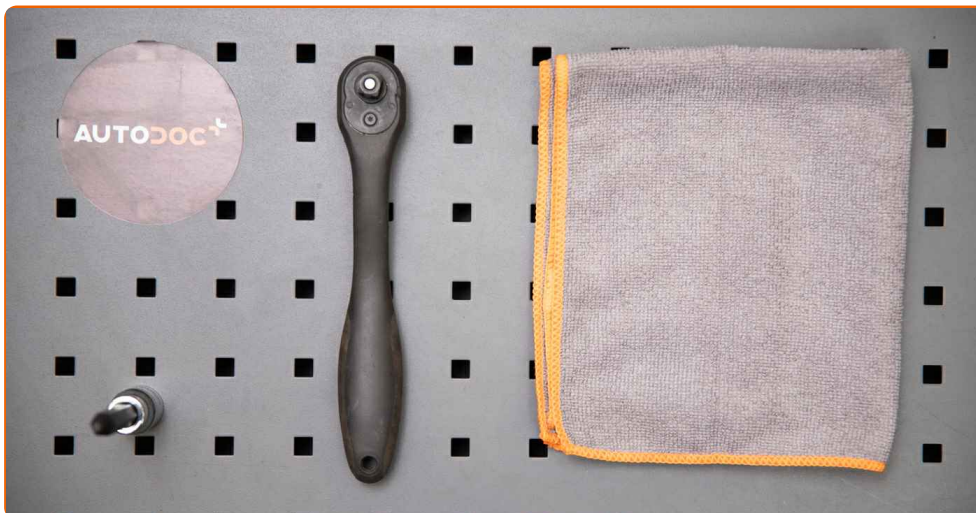
### Important!

This replacement procedure can be used for:

VOLVO XC90 I (275) 2.4 D5, VOLVO V70 II (285) 2.4 D5, VOLVO V70 II (285) 2.4 D, VOLVO XC70 Cross Country (295) 2.4 D5 XC AWD, VOLVO XC70 Cross Country (295) 2.5 T XC AWD, VOLVO V70 II (285) 2.4 D5 AWD, VOLVO XC70 Cross Country (295) 2.4 D5 AWD, VOLVO S60 I (384) 2.4 D5, VOLVO S60 I (384) 2.4 D, VOLVO XC90 I (275) 2.4 D3 / D5, VOLVO XC90 I (275) 2.4 D5 AWD, VOLVO V70 II (285) 2.4 CDI, VOLVO XC90 I (275) D5 AWD

The steps may slightly vary depending on the car design.

REPLACEMENT: AIR FILTER – VOLVO XC90 1. TOOLS  
YOU MIGHT NEED:



- Torx bit T25
- Ratchet wrench
- Microfibre towel
- Fender cover

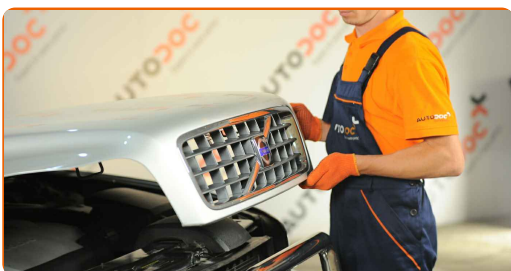
**BUY TOOLS**

**Replacement: air filter – Volvo XC90 1. AUTODOC recommends:**

- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- Please note: all work on the car – Volvo XC90 1 – should be done with the engine switched off.

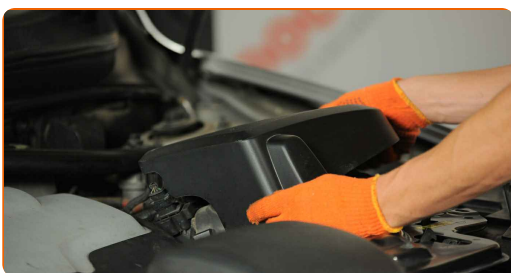
**CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

**1** Open the bonnet.

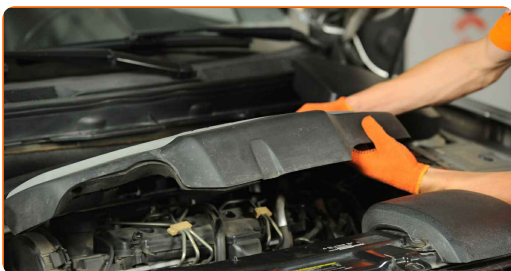


**2** Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

**3** Remove the protective cover.



**4** Remove the engine cover.

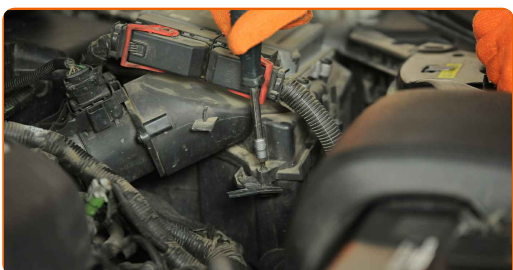


**AUTODOC recommends:**

- Replacement: air filter – Volvo XC90 1. Do not use excessive force when removing the part as this may damage it.

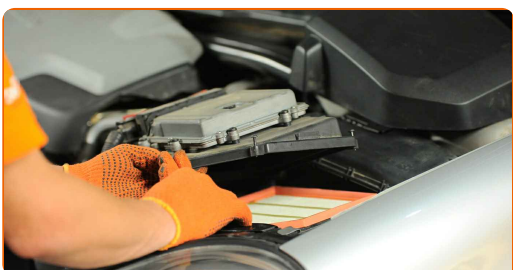
**5**

Undo the fastening screws of the air filter cover. Use Torx T25. Use a ratchet wrench.



**6**

Slightly raise the cover of the air filter housing.



**7**

Remove the filter element from the filter housing.



**8**

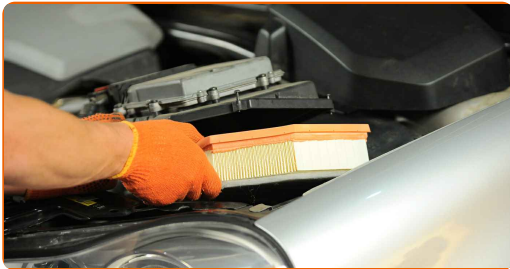
Clean the air filter cover and housing.

Replacement: air filter – Volvo XC90 1. 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.

9

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

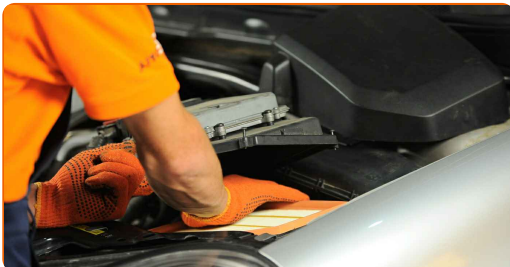


Replacement: air filter – Volvo XC90 1. Professionals recommend:

- Check out the correct location of the filter element. Do not skew.
- Attention! Use quality filters – Volvo XC90 1.
- During installation, make sure to prevent dust and dirt from getting into the air filter housing.

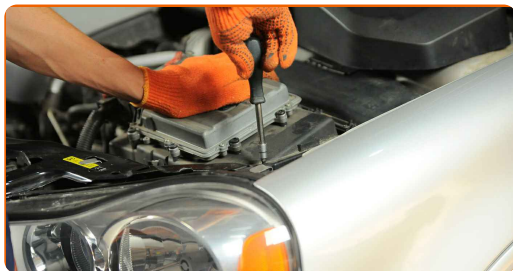
10

Reinstall the air filter cover. Fasten it.



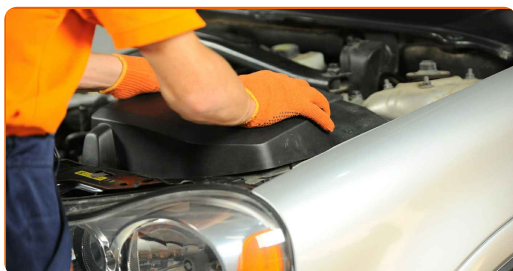
11

Screw in the fastening screws of the air filter cover. Use Torx T25. Use a ratchet wrench.



12

Install the protective cover.



13

Install the engine cover and secure it.



**AUTODOC recommends:**

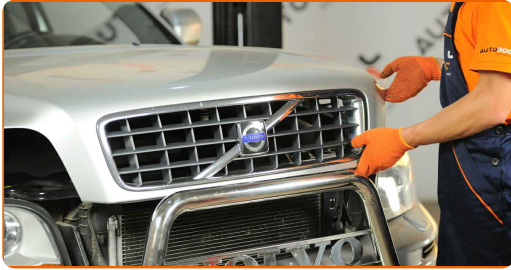
- Replacement: air filter – Volvo XC90 1. To avoid damaging the part during installation, do not use excessive force.

14

Remove the fender protection cover.

15

Close the hood.



**WELL DONE!** 

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