



How to change air filter
on **VW California T6**
Minibus (SGC, SGG, SHC)
– replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

ⓘ Important!

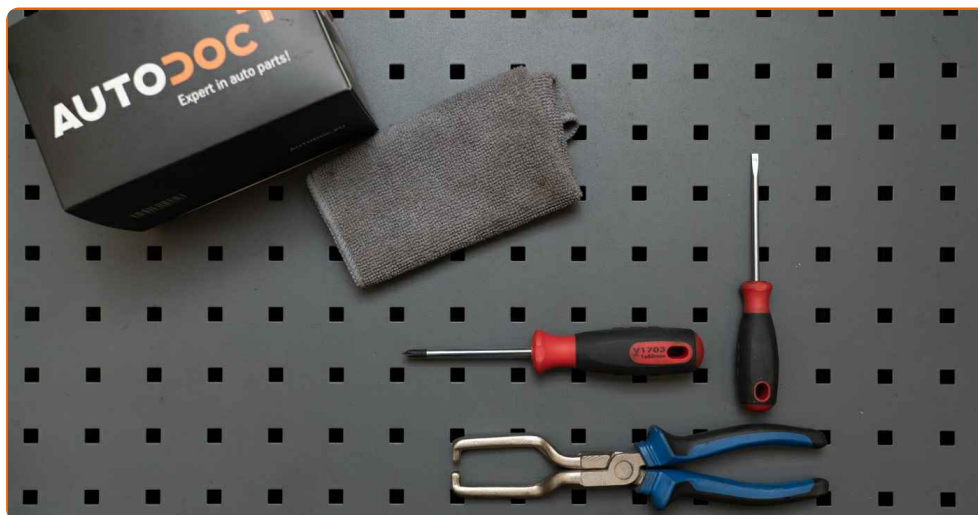
This replacement procedure can be used for:

VW California T6 Minibus (SGC, SGG, SHC) 2.0 TDI, VW California T6 Minibus (SGC, SGG, SHC) 2.0 TDI 4motion, VW California T6 Minibus (SGC, SGG, SHC) 2.0 TSI, VW California T6 Minibus (SGC, SGG, SHC) 2.0 TSI 4motion

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: VW Multivan V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) 1.9 TDI

REPLACEMENT: AIR FILTER – VW CALIFORNIA T6
MINIBUS (SGC, SGG, SHC). TOOLS YOU'LL NEED:



- Electronic spray
- Clic-R collar pliers
- Flat Screwdriver
- Microfibre towel
- Fender cover

[Buy tools](#)

Replacement: air filter – VW California T6 Minibus (SGC, SGG, SHC). AUTODOC experts recommend:

- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- All work should be done with the engine stopped.

REPLACEMENT: AIR FILTER – VW CALIFORNIA T6 MINIBUS (SGC, SGG, SHC). TAKE THE FOLLOWING STEPS:

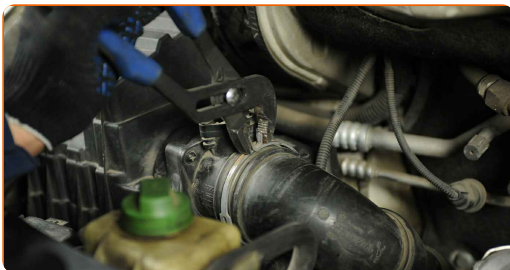
1 Open the hood.

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

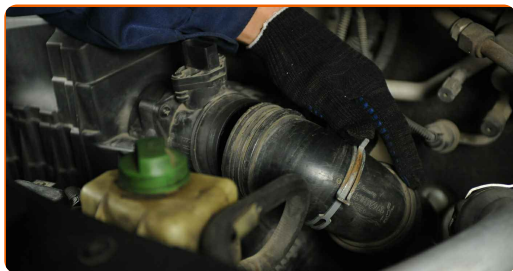
3 Unplug the mass air flow sensor connector. Use a flat screwdriver.



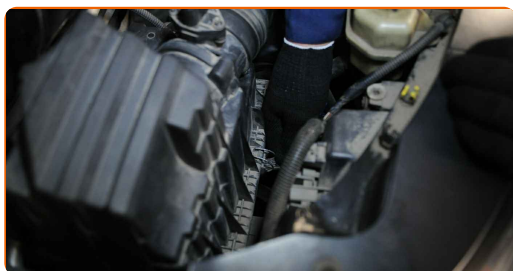
4 Detach the air intake hose clamp. Use clic-R collar pliers.



5 Disconnect the air intake pipe from the air filter housing.



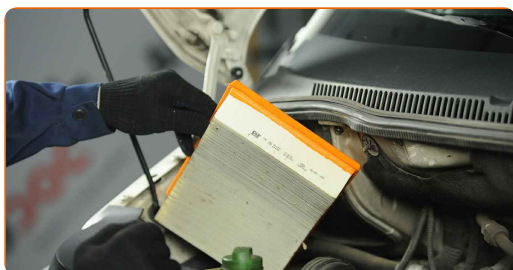
6 Release the air filter cover clips.



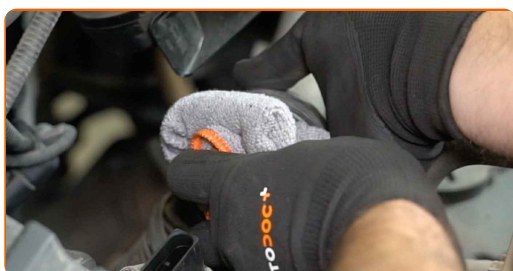
7 Take off the filter lid.



8 Remove the filter element from the filter housing.



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



10

Clean the air filter cover and housing.

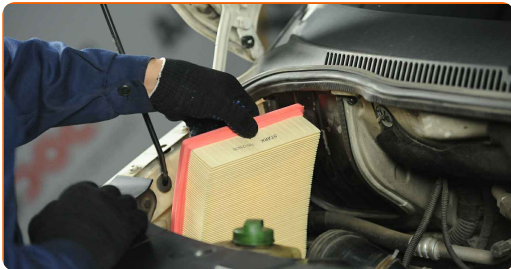


Replacement: air filter – VW California T6 Minibus (SGC, SGG, SHC). Tip from AUTODOC experts:

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

11

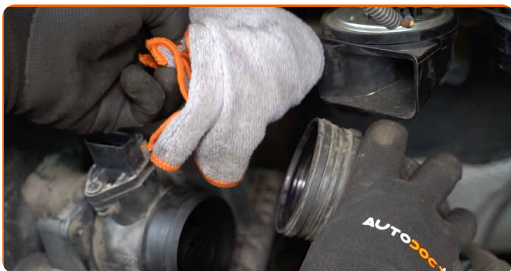
Insert a new filter element into the filter housing. Make sure that the filter edge fits tight to the housing.



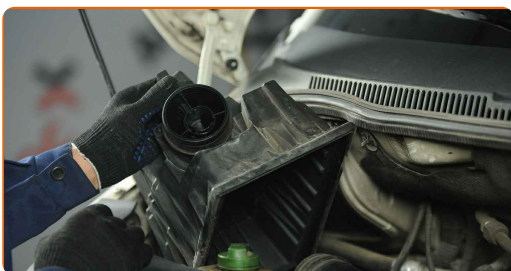
AUTODOC recommends:

- Replacement: air filter – VW California T6 Minibus (SGC, SGG, SHC). 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.

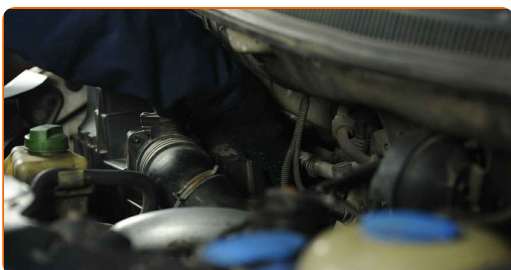
12 Remove the microfibre towel from the air intake hose.



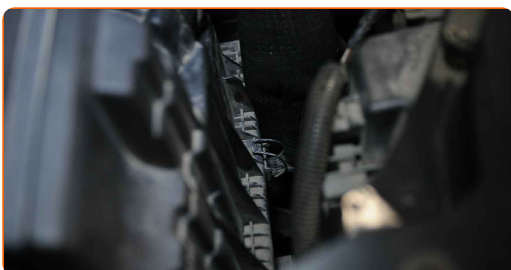
13 Reinstall the air filter cover. Fasten it.



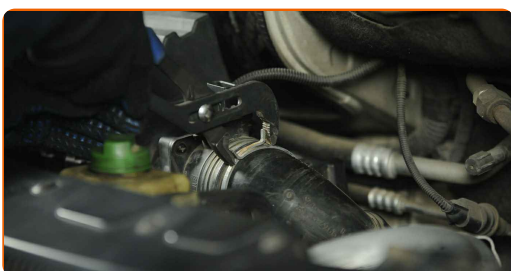
14 Connect the air intake pipe to the air filter housing.



15 Press the air filter cover clips into place.

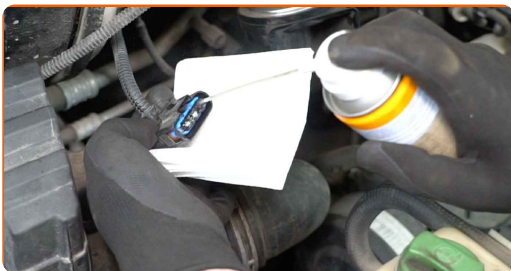


16 Fasten the clamp on the air intake hose. Use clic-R collar pliers.



17

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

**18**

Plug in the mass air flow sensor connector.

**19**

Remove the fender protection cover.

20

Close the hood.

WELL DONE! [VIEW MORE TUTORIALS](#)

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AIR FILTER: A WIDE SELECTION

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