# - AUTODOC CLUB

How to change air filter on **TOYOTA RAV 4 IV** (ZSA4\_, ALA4\_) – replacement guide



#### SIMILAR VIDEO TUTORIAL



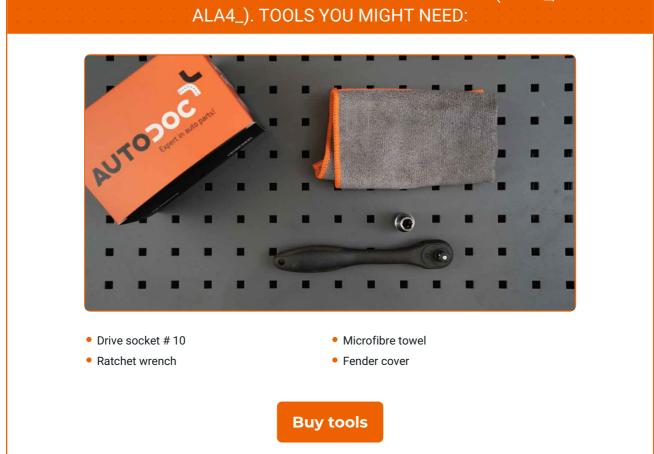
This video shows the replacement procedure of a similar car part on another vehicle

### (i) Important!

This replacement procedure can be used for: TOYOTA RAV 4 IV (ZSA4\_, ALA4\_) 2.0 4WD (ZSA44\_)

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: TOYOTA AURIS (NRE15\_, ZZE15\_, ADE15\_, ZRE15\_, NDE15\_) 1.8 Hybrid (ZWE150\_)



# REPLACEMENT: AIR FILTER – TOYOTA RAV 4 IV (ZSA4\_, ALA4\_). TOOLS YOU MIGHT NEED:

4

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#### AUTODOC recommends:

- Replacement: air filter TOYOTA RAV 4 IV (ZSA4\_, ALA4\_). Follow the maintenance schedule, recommendations, and requirements specified by the manufacturer.
- All work should be done with the engine stopped.

### REPLACEMENT: AIR FILTER – TOYOTA RAV 4 IV (ZSA4\_, ALA4\_). TAKE THE FOLLOWING STEPS:



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Open the bonnet.

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



Detach the air intake hose clamp. Use a drive socket #10. Use a ratchet wrench.



4

Release the air filter cover clips.



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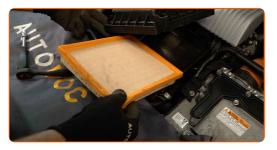
5

Slightly raise the cover of the air filter housing.



6

Remove the filter element from the filter housing.



7

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



8

Clean the air filter cover and housing.





# Replacement: air filter – TOYOTA RAV 4 IV (ZSA4\_, ALA4\_). Tip from AUTODOC:

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



Remove the microfibre towel from the air intake hose.



10

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



# Replacement: air filter – TOYOTA RAV 4 IV (ZSA4\_, ALA4\_). AUTODOC recommends:

- Check out the correct location of the filter element. Do not skew.
- Attention! Use quality filters TOYOTA RAV 4 IV (ZSA4\_, ALA4\_).
- During installation, make sure to prevent dust and dirt from getting into the air filter housing.

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11

Reinstall the air filter cover. Fasten it.



12

Press the air filter cover clips into place.



13

Fasten the clamp on the air intake hose. Use a drive socket #10. Use a ratchet wrench.





15

Remove the fender protection cover.

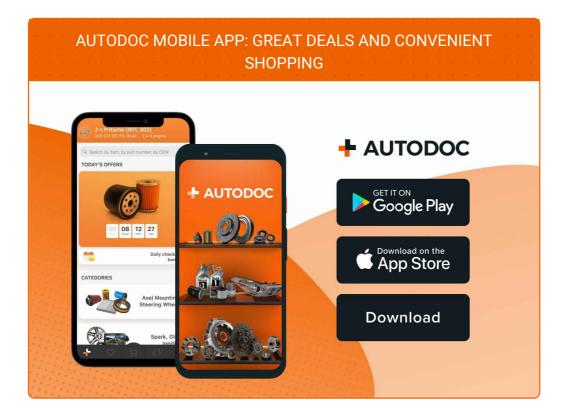
Close the hood.



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#### **AIR FILTER: A WIDE SELECTION**

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