

How to change air filter on **RENAULT Espace III**(**JE**) – 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: RENAULT Espace III (JE) 2.0 16V, RENAULT Espace III (JE) 2.0

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: RENAULT Megane II Saloon (LM) 1.4

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## REPLACEMENT: AIR FILTER – RENAULT ESPACE III (JE). TOOLS YOU MIGHT NEED:



- Drive socket # 10
- Torx bit T25

- Microfibre towel
- Fender cover

**Buy tools** 

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#### Replacement: air filter – RENAULT Espace III (JE). AUTODOC recommends:

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

### CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

- Open the bonnet.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Unscrew the air filter box fasteners. Use a drive socket #10.



Disconnect the air intake pipe from the air filter box.



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Remove the air filter box.



6 Disconnect the crankcase ventilation hose from the intake manifold.



Unscrew the filter housing fastening bolts. Use Torx T25.



Remove the air filter housing.



9 Remove the filter element from the filter housing.



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Clean the air filter cover and housing.



#### Replacement: air filter – RENAULT Espace III (JE). 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.

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 RENAULT Espace III (JE). 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 housing.



Screw the filter housing fastening bolts. Use Torx T25.



Connect the crankcase ventilation hose to the intake manifold.



15 Install the air filter box.



Screw in the air filter box fasteners. Use a drive socket #10.



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Connect the air intake pipe to the air filter box.



- 18 Remove the fender protection cover.
- Close the hood.



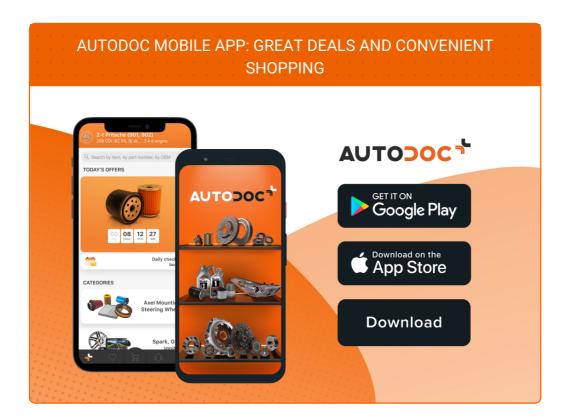
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