# **+** AUTODOC CLUB

How to change air filter on **Lexus RX XU30** – replacement guide







#### **VIDEO TUTORIAL**



### (i) Important!

This replacement procedure can be used for: LEXUS RX (MHU3\_, GSU3\_, MCU3\_) 3.3 400h, LEXUS RX (MHU3\_, GSU3\_, MCU3\_) 3.3 400h AWD

The steps may slightly vary depending on the car design.

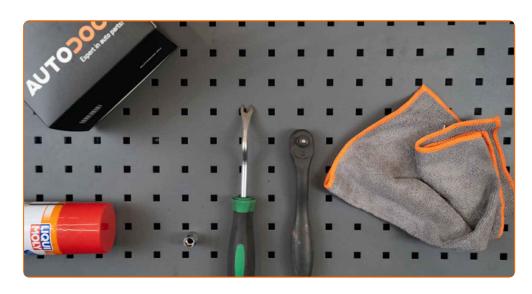
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### REPLACEMENT: AIR FILTER – LEXUS RX XU30. TOOLS YOU MIGHT NEED:



- All-purpose cleaning spray
- Drive socket # 10
- Ratchet wrench

- Clip removal tool
- Microfibre towel
- Fender cover

**BUY TOOLS** 

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#### Replacement: air filter – Lexus RX XU30. Tip from AUTODOC:

- 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 – LEXUS RX XU30. RECOMMENDED SEQUENCE OF STEPS:

1 Open the bonnet.

3



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



Remove the radiator support cover clips. Use a clip removal tool.



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4 Remove the radiator support cover.



Loosen the air intake fastening. Use a drive socket #10. Use a ratchet wrench.



Loosen the fastening clamp connecting the air duct to the air filter housing. Use a drive socket #10. Use a ratchet wrench.



Detach the air duct housing from the air filter housing.



Release the air filter cover clips.

8



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Take off the filter lid.

**12** 



Remove the filter element from the filter housing.



Clean the air filter cover and housing. Use all-purpose cleaning spray.



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



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### Replacement: air filter – Lexus RX XU30. Professionals recommend:

- Check out the correct location of the filter element. Do not skew.
- Attention! Use quality filters Lexus RX XU30.
- During installation, make sure to prevent dust and dirt from getting into the air filter housing.
- Clean the air filter cover and housing.



Reinstall the air filter cover. Fasten it.



Press the air filter cover clips into place.

15



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16 Install the air duct housing.



Secure the fastener of the air intake duct. Use a drive socket #10. Use a ratchet wrench.



Screw the fastening clamp connecting the air duct to the air filter housing. Use a drive socket #10. Use a ratchet wrench.



19 Install the radiator support cover.



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Install the radiator support cover clips. Use a clip removal tool.



Remove the fender protection cover.



Close the hood.





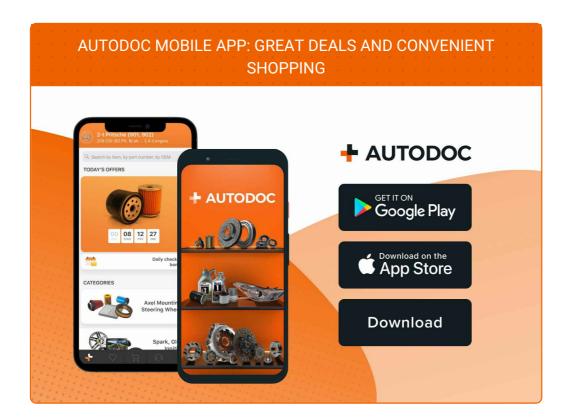
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