



How to change pollen  
filter on **NISSAN X-TRAIL**  
**(T31)** – replacement  
guide

## SIMILAR VIDEO TUTORIAL



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

### Important!

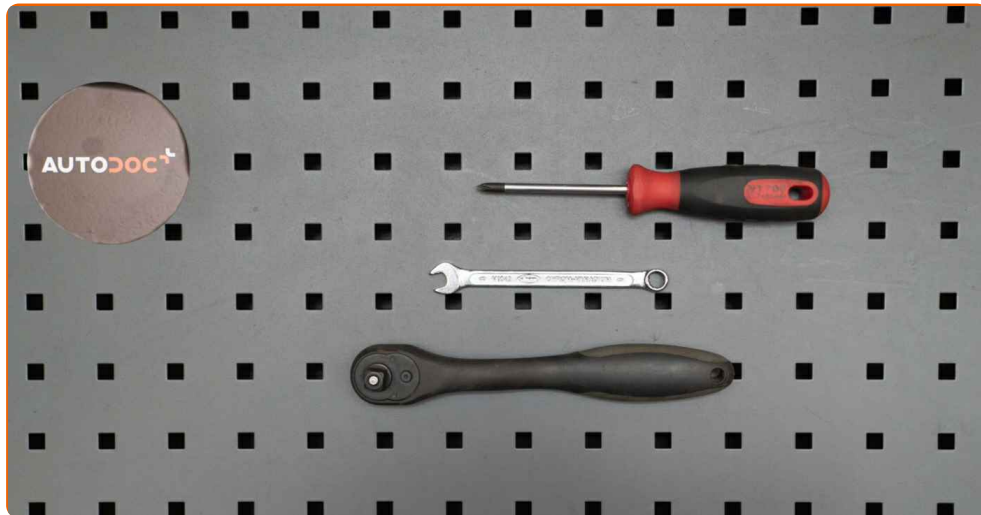
This replacement procedure can be used for:

NISSAN X-TRAIL (T31) 2.0 dCi FWD, NISSAN X-TRAIL (T31) 2.0 dCi, NISSAN X-TRAIL (T31) 2.0, NISSAN X-TRAIL (T31) 2.0 dCi 4x4, NISSAN X-TRAIL (T31) 2.5 4x4, NISSAN X-TRAIL (T31) 2.0 FWD, NISSAN X-TRAIL (T31) 2.5

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: NISSAN Qashqai / Qashqai +2 I (J10, NJ10) 1.6

REPLACEMENT: POLLEN FILTER – NISSAN X-TRAIL (T31). TOOLS YOU MIGHT NEED:



- Combination spanner #8
- Ratchet wrench
- Phillips screwdriver

**Buy tools**

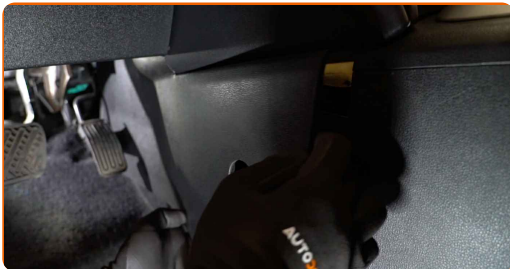
**Replacement: pollen filter – NISSAN X-TRAIL (T31). Tip from AUTODOC experts:**

- Replace the cabin filter at least once every six months, in early spring and autumn seasons.
- Follow the terms, recommendations and requirements of the part operation provided by the manufacturer.
- If the air flow into the cabin has sharply reduced, replace the filter before a scheduled maintenance.
- Please note: all work on the car – NISSAN X-TRAIL (T31) – should be done with the engine switched off.

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

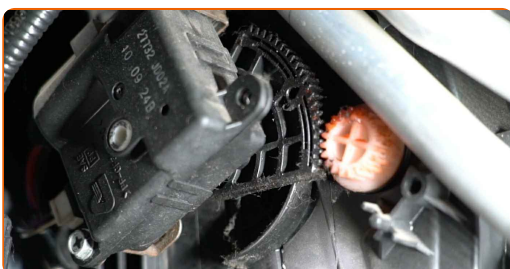
**1** Open the car door.

**2** Remove the side plastic cover.



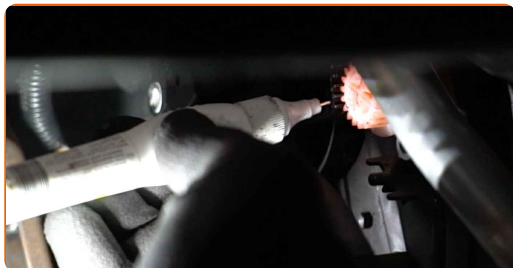
**3** Switch on the ignition.

**4** Set the heater flap actuator to the upper position.



**5** Switch off the ignition.

**6** Make a mark on the heater flap actuator.



**7** Unscrew the fasteners of the heater flap actuator. Use a combination spanner #8.

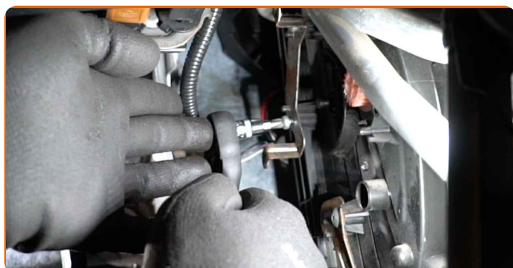


**8** Remove the heater flap actuator.

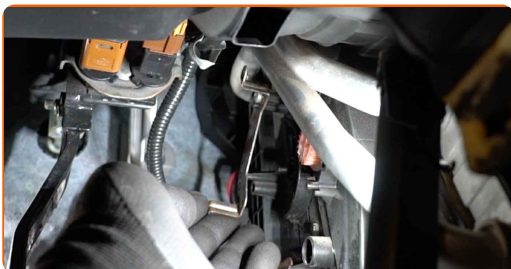


**9** Unplug the connector of the heater flap actuator.

**10** Unscrew the bracket of the heater flap actuator. Use a Phillips screwdriver. Use a ratchet wrench.



**11** Remove the bracket of the heater flap actuator.



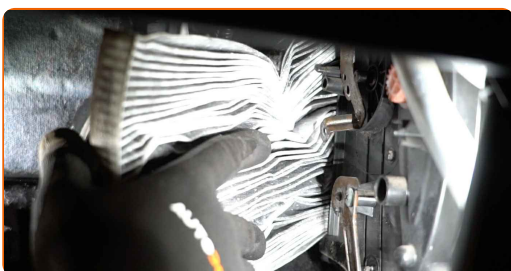
**12** Remove the cabin filter housing cover.



**AUTODOC recommends:**

- Replacement: pollen filter – NISSAN X-TRAIL (T31). Do not use excessive force when removing the part as this may damage it.

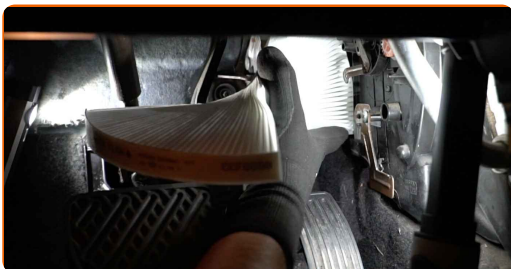
**13** Remove the cabin filter.



**AUTODOC recommends:**

- Do not attempt to clean and reuse the filter - it will affect the quality of air cleaning inside the car.

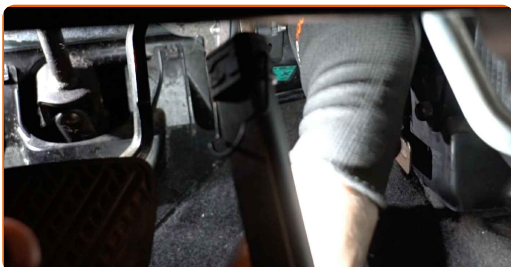
**14** Install the cabin filter to its mounting seat.



Replacement: pollen filter – NISSAN X-TRAIL (T31). AUTODOC recommends:

- Check out the correct location of the filter element. Do not skew.
- Follow the air flow direction arrow on the filter.
- Take care to only use quality filters.

**15** Reinstall the cabin filter housing cover.



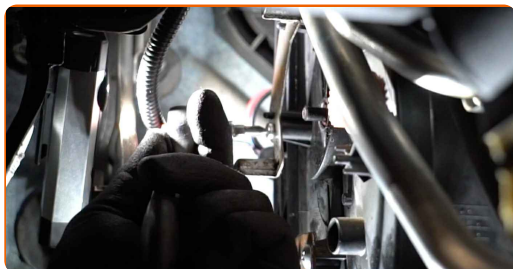
AUTODOC recommends:

- Do not apply excessive force when installing the part. Otherwise you may damage the fasteners.

**16** Install the bracket of the heater flap actuator.

17

Screw in the bracket of the heater flap actuator. Use a Phillips screwdriver. Use a ratchet wrench.



18

Install the heater flap actuator.



Replacement: pollen filter – NISSAN X-TRAIL (T31). Tip:

- Be sure to install the heater flap actuator in strict accordance with the mark.

19

Plug in the connector of the heater flap actuator.

20

Screw in the fasteners of the heater flap actuator. Use a combination spanner #8.





**21** Install the side plastic panel.



**22** Switch on the ignition.

**23** Switch on the air conditioning system. This is necessary in order to make sure that the component operates properly.

**24** Set the heater flap actuator to the normal position.

**25** Switch off the ignition.

**26** Close the car door.

**WELL DONE!** 

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