



How to change air 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) 2.0 FWD

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: AIR FILTER – NISSAN X-TRAIL (T31).  
LIST OF THE TOOLS YOU'LL NEED:



- Microfibre towel

- Fender cover

[Buy tools](#)

Replacement: air filter – NISSAN X-Trail (T31). AUTODOC recommends:

- 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 – NISSAN X-TRAIL (T31). TAKE THE FOLLOWING STEPS:

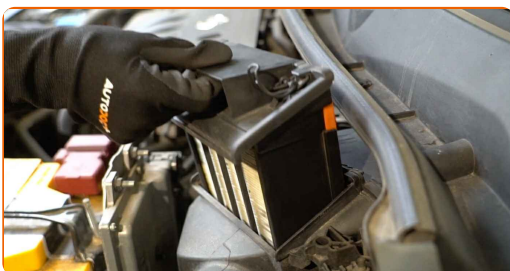
**1** Open the bonnet.

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

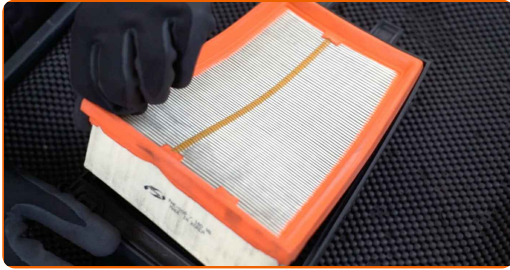
**3** Release the air filter cover clips.



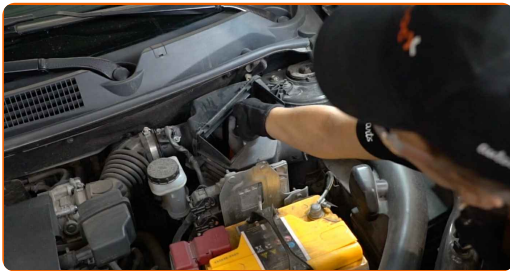
**4** Take off the filter lid.



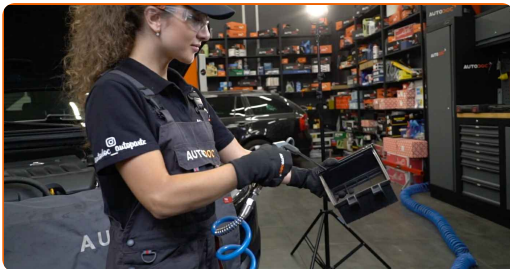
5 Remove the filter element from the filter housing.



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



7 Clean the air filter cover and housing.

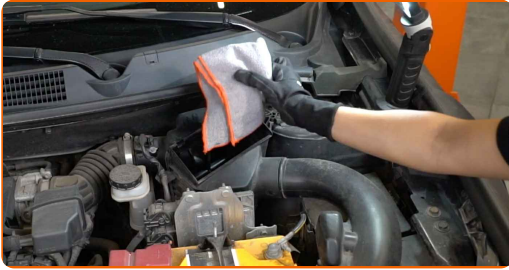


Replacement: air filter – NISSAN X-Trail (T31). Tip:

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

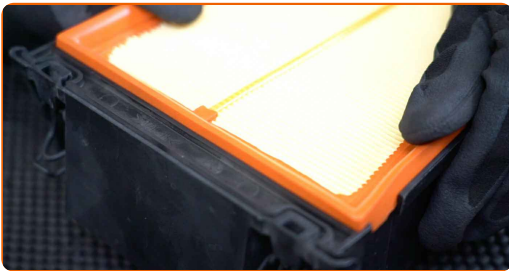
8

Remove the microfibre towel from the air intake hose.



9

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

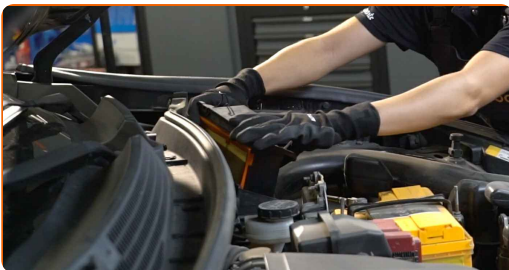


### AUTODOC recommends:

- Check out the correct location of the filter element. Do not skew.
- NISSAN X-Trail (T31) – It's important to only use high-quality filters.
- During installation, make sure to prevent dust and dirt from getting into the air filter housing.

10

Reinstall the air filter cover. Fasten it.



Replacement: air filter – NISSAN X-Trail (T31). AUTODOC experts recommend:

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

11

Press the air filter cover clips into place.



12

Remove the fender protection cover.

13

Close the hood.

**WELL DONE!** 

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**AIR FILTER: A WIDE SELECTION**

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