

How to change air filter on **Mini R50, R53** – replacement guide





VIDEO TUTORIAL



(i) Important!

This replacement procedure can be used for: MINI Hatchback (R50, R53) 1.6 One, MINI Hatchback (R50, R53) 1.6 Cooper, MINI Convertible (R52) 1.6 One, MINI Convertible (R52) 1.6 Cooper, MINI Hatchback (R50, R53) One

The steps may slightly vary depending on the car design.

CLUB.AUTODOC.CO.UK 1-8





REPLACEMENT: AIR FILTER – MINI R50, R53. TOOLS YOU NEED:



- Drive socket # 6
- Drive socket #8

- Ratchet wrench
- Fender cover

BUY TOOLS

CLUB.AUTODOC.CO.UK 2-8





AUTODOC recommends:

- Replacement: air filter Mini R50, R53. Follow the maintenance schedule, recommendations, and requirements specified by the manufacturer.
- All work should be done with the engine stopped.

REPLACEMENT: AIR FILTER - MINI R50, R53. TAKE THE FOLLOWING STEPS:

Open the bonnet.



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



Loosen the clamp and remove the intake air hose from the filter housing. Use a drive socket #6. Use a ratchet wrench.



CLUB.AUTODOC.CO.UK 3-8









Undo the fastening screws of the air filter cover. Use a drive socket #8. Use a ratchet wrench.



Take off the filter lid.



Replacement: air filter – Mini R50, R53. AUTODOC experts recommend:

- Remove the part vertically with respect to the engine cover.
- Remove the filter element from the filter housing.



Clean the air filter cover and housing.



CLUB.AUTODOC.CO.UK 4-8







Replacement: air filter – Mini R50, R53. 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

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



Replacement: air filter – Mini R50, R53. Tip from AUTODOC experts:

- Check out the correct location of the filter element. Do not skew.
- Mini R50, R53 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.

9

Reinstall the air filter cover. Fasten it.



CLUB.AUTODOC.CO.UK 5-8







Attach the air intake hose to the air filter housing. Tighten the fuel filter pipe clamp. Use a drive socket #6.



Screw in the fastening screws of the air filter cover. Use a drive socket #8. Use a ratchet wrench.



Remove the fender protection cover.



Close the hood.





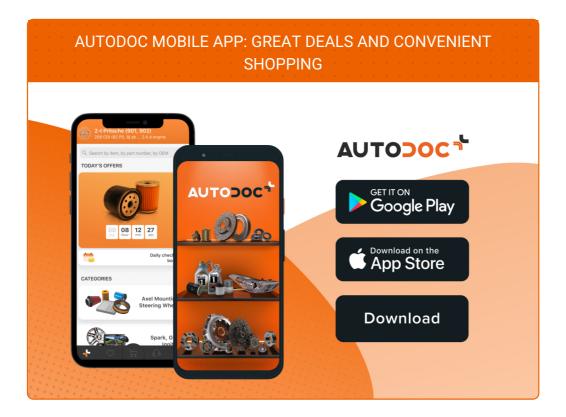
VIEW MORE TUTORIALS

CLUB.AUTODOC.CO.UK 6-8





AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

BUY SPARE PARTS FOR MINI

AIR FILTER: A WIDE SELECTION

CLUB.AUTODOC.CO.UK 7-8





CHOOSE CAR PARTS FOR MINI R50, R53

AIR FILTER FOR MINI: BUY NOW

AIR FILTER FOR MINI R50, R53: THE BEST DEALS & OFFERS

① DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2021 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC GmbH.

CLUB.AUTODOC.CO.UK 8-8