

How to change fuel filter on **HYUNDAI** ix55 (EN) – 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: HYUNDAI ix55 (EN) 3.0 V6 CRDi 4WD, HYUNDAI ix55 (EN) 3.0 V6 CRDi

The steps may slightly vary depending on the car design.

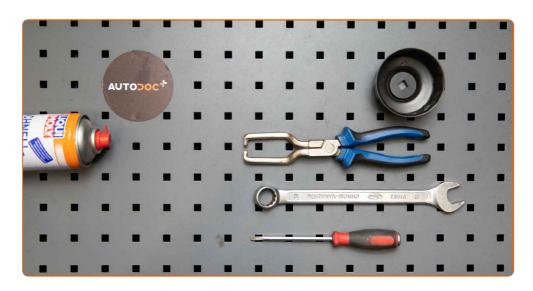
This tutorial was created based on the replacement procedure for a similar car part on: HYUNDAI Santa Fe II (CM) 2.2 CRDi

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# REPLACEMENT: FUEL FILTER - HYUNDAI IX55 (EN). TOOLS YOU'LL NEED:



- All-purpose cleaning spray
- Combination spanner #19
- Oil filter cup socket #76-14 F
- Ratchet wrench

- Flat Screwdriver
- Fuel line pliers
- Fluid container
- Fender cover

**Buy tools** 

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#### Replacement: fuel filter – HYUNDAI ix55 (EN). AUTODOC experts recommend:

- Ensure adequate ventilation of the workplace. Fuel vapors are poisonous.
- Please note: all work on the car HYUNDAI ix55 (EN) 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.
- Detach the fuel pressure sensor connector. Use fuel line pliers. Use a flat screwdriver.



- Clean the fasteners of the fuel supply lines. Use all-purpose cleaning spray.
- Squeeze the clips and detach the fuel supply lines from the fuel filter housing. Use fuel line pliers. Use a flat screwdriver.



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# Replacement: fuel filter – HYUNDAI ix55 (EN). Professionals recommend:

• Be careful! Fuel may leak from the filter housing and hoses.





Remove the fuel filter together with its bracket.



8 Unscrew the water-in-fuel sensor.



9 Prepare a container for fluids.

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Unscrew the fuel filter bracket. Use the 76-14 F socket. Use a ratchet wrench.



Remove the fuel filter fastening bracket. Remove the fuel filter.



Replacement: fuel filter – HYUNDAI ix55 (EN). AUTODOC experts recommend:

• Be careful! Fuel may leak from the filter housing and hoses.

12 Install a new fuel filter. Install the fuel filter fastening bracket.



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#### Replacement: fuel filter – HYUNDAI ix55 (EN). AUTODOC recommends:

- Make sure that the fuel filter is positioned correctly. Consider the fuel flow direction mark.
- During installation, take care to prevent dust and dirt from getting into the fuel filter housing.
- Attention! Use quality components. HYUNDAI ix55 (EN)
- Screw in the fuel filter mounting bracket. Use the 76-14 F socket. Use a ratchet wrench.



Install the new fuel filter together with its bracket.



Screw in the water-in-fuel sensor.



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Screw the fixing bolts of the fuel filter bracket. Use a combination spanner #19.



- Clean the fuel filter. Use all-purpose cleaning spray.
  - Connect the fuel lines to the fuel filter and lock the fastening clips.



19 Attach the fuel pressure sensor connector.



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

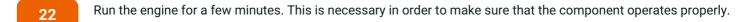
### Replacement: fuel filter - HYUNDAI ix55 (EN). Tip:

• Before starting off, switch the ignition on and off several times. This should be done to activate the fuel pump to make it pump fuel through the fuel system.

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Shut off the engine.

#### **AUTODOC** recommends:

• To protect the environment from pollution, be sure to dispose of the used filters at special collection points.



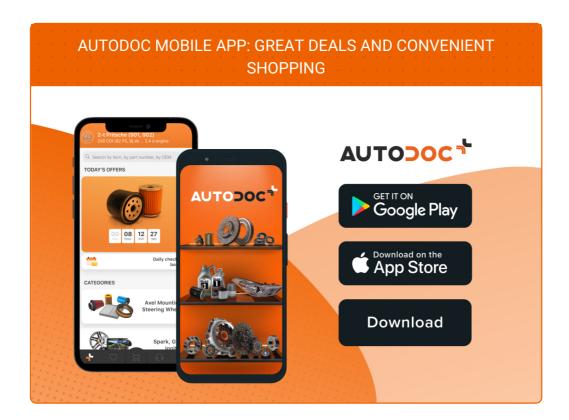
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