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How to change engine oil and filter on ABARTH 500 / 595 / 695
Hatchback (312) – 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:

ABARTH 500 / 595 / 695 Hatchback (312) 1.4 (312.AXF11), ABARTH 500 / 595 / 695 Hatchback (312) 1.4 (312.AXT1A), ABARTH 500 / 595 / 695 Hatchback (312) 1.4 (312.AXD1A), ABARTH 500 / 595 / 695 Hatchback (312) 1.4 (312.AXF11, 312.AXF1A, 312.AXD1A), ABARTH 500 / 595 / 695 Hatchback (312) 1.4 (312.AXF1A)

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: FIAT GRANDE PUNTO (199) 1.3 D Multijet

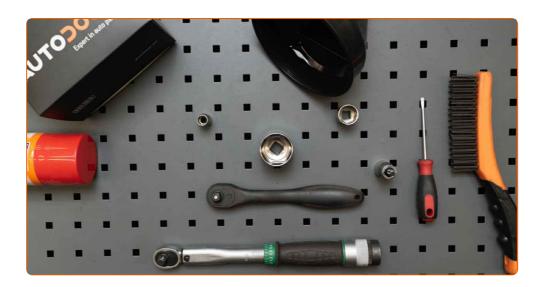
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REPLACEMENT: ENGINE OIL AND FILTER – ABARTH 500 / 595 / 695 HATCHBACK (312). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- All-purpose cleaning spray
- Torx bit T45
- Drive socket # 10
- Drive socket # 19
- Drive socket # 32
- Ratchet wrench

- Torque wrench
- Tap wrench
- Oil drain pan
- Funnel
- Flat Screwdriver
- Fender cover

Buy tools

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Replacement: engine oil and filter – ABARTH 500 / 595 / 695 Hatchback (312). AUTODOC recommends:

- Replace the oil filter every time when changing motor oil.
- · Wear gloves to prevent contact with hot liquid.
- All work should be done with the engine stopped.

REPLACEMENT: ENGINE OIL AND FILTER – ABARTH 500 / 595 / 695 HATCHBACK (312). RECOMMENDED SEQUENCE OF STEPS:

- Open the hood.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Unscrew the engine cover fastener. Use a drive socket #10. Use a ratchet wrench.



Remove the engine cover.



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Replacement: engine oil and filter – ABARTH 500 / 595 / 695 Hatchback (312). Tip from AUTODOC:

• Do not apply excessive force when removing the part. Otherwise you may damage it.

5 Unscrew the oil filler plug.



Lift the car using a jack or place it over an inspection pit.

Replacement: engine oil and filter – ABARTH 500 / 595 / 695 Hatchback (312).

Tip from AUTODOC experts:

- The vehicle must be on even keel, and if it is at an angle, the drain plug must be at the lowest point.
- All work should be done with the engine stopped.
- Put a waste oil container with at least 4 l capacity under the drainage hole.



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Clean the area of the oil pan drainage hole. Use a wire brush. Use all-purpose cleaning spray.



Unscrew the drain plug. Use Torx T45. Use a tap wrench.



Drain the used oil.



Replacement: engine oil and filter – ABARTH 500 / 595 / 695 Hatchback (312). AUTODOC experts recommend:

• Caution! The oil may be hot.

Prepare a container for the old oil filter.

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Clean the oil filter housing cap. Use all-purpose cleaning spray.



Unscrew the filter housing cap together with the old filter element. Use a drive socket #32. Use a ratchet wrench.



Put the old oil filter in the container.



AUTODOC recommends:

• Move up the container. The oil starts to drain out of the drainage hole immediately after you have removed the oil filter.

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Detach the oil filter from the filter cover.



Remove the oil filter cover O-ring. Use a flat screwdriver.



Clean the oil filter housing cap. Use all-purpose cleaning spray.



Install a new O-ring to its mounting seat on the filter cover.



Install the new oil filter to the mounting seat on the filter cover.



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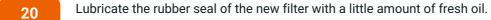






Please note!

• Make sure to install the filter correctly. Don't mix up the sides of the part.





Install a new oil filter housing cover and tighten it. Use a drive socket #32. Use a torque wrench. Tighten it to 25 Nm torque.



Clean the area of the oil pan drainage hole.



Screw in the new drainage plug and tighten it. Use a drive socket #19. Use a torque wrench. Tighten it to 22 Nm torque.



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Clean the area of the oil pan drainage hole. Use all-purpose cleaning spray.



- Lower the car.
- Remove the oil filler cap.



27 Insert the funnel.

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Pour new oil into the engine in the amount recommended by the car manufacturer.



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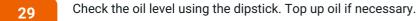






AUTODOC recommends:

• Use the oil recommended by the manufacturer.





Please note!

• The oil level should be between the Min and Max marks.

30 Install the oil filler cap.



31 Tighten the oil filler cap.



Run the engine for a few minutes. After the oil pressure warning light goes out, stop the engine.

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Check the oil level 5 minutes after the stop of the engine operation using a dipstick and add oil if necessary.



Please note!

- The oil level should be between the Min and Max marks.
- Make sure that the oil filler cap is properly tightened.
- Check the threaded plug of the drainage hole and the oil filter seal for tightness. If necessary, carefully tighten them up.

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33

Install the engine cover and secure it.



AUTODOC recommends:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- Do not apply excessive force when installing the part. Otherwise you may damage the fasteners.

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Screw in the engine cover fasteners. Use a drive socket #10. Use a ratchet wrench.



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

Replacement: engine oil and filter – ABARTH 500 / 595 / 695 Hatchback (312). AUTODOC recommends:

- Note that oil pressure warning light, which indicates insufficient pressure in the lubrication system, may be on for a longer time than usual. After a few seconds, the oil will fill all the channels, and the light will go out.
- To protect the environment from pollution, be sure to dispose of the used filters at special collection points.



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