

How to change engine oil and filter on CITROËN JUMPY Platform/Chassis

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: CITROËN JUMPY Platform/Chassis 2.0 HDi 125, CITROËN JUMPY Platform/Chassis 2.0 HDI (X_RHG), CITROËN JUMPY Platform/Chassis 2.0 I (X_RFH), CITROËN JUMPY Platform/Chassis 2.0 HDI (X_RHH), CITROËN JUMPY Platform/Chassis 2.0 HDI 100 (X_AHY)

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: PEUGEOT 207 Hatchback 1.6 16V VTi

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REPLACEMENT: ENGINE OIL AND FILTER - CITROËN JUMPY PLATFORM/CHASSIS. TOOLS YOU'LL NEED:



- Wire brush
- All-purpose cleaning spray
- Torque wrench
- Drive socket # 27
- HEX bit No.H6.

- Ratchet wrench
- Oil drain pan
- Funnel
- Flat Screwdriver
- Fender cover

Buy tools

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Replacement: engine oil and filter – CITROËN JUMPY Platform/Chassis. Tip from AUTODOC:

- Replace the oil filter every time when changing motor oil.
- Use only new O-rings during installation.
- · Wear gloves to prevent contact with hot liquid.
- Warning! Shut down the engine before starting any work CITROËN JUMPY Platform/Chassis

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

Open the hood.

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- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- 3 Unscrew the oil filler plug.



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

AUTODOC recommends:

• The vehicle must be on even keel, and if it is at an angle, the drain plug must be at the lowest point.

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Put a waste oil container with at least 4 l capacity under the drainage hole.



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



Unscrew the drain plug. Use HEX No.H6. Use a ratchet wrench.



Brain the used oil.



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Replacement: engine oil and filter - CITROËN JUMPY Platform/Chassis. Tip:

- Caution! The oil may be hot.
- Wait until the oil has completely drained from the drainage hole.
- 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 #27. Use a ratchet wrench.



- Prepare a container for the old oil filter.
- Put the old oil filter in the container.



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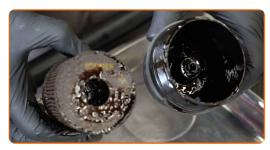




AUTODOC recommends:

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





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.



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



Please note!

- Make sure to install the filter correctly. Don't mix up the sides of the part.
- Lubricate the rubber seal of the new filter with a little amount of fresh oil.



Install a new oil filter housing cover and tighten it. Use a drive socket #27. Use a torque wrench. Tighten it to 25 Nm torque.



Clean the area of the oil pan drainage hole.

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Screw in the new drainage plug and tighten it. Use HEX No.H6. Use a torque wrench. Tighten it to 30 Nm torque.



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



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



25 Insert the funnel.



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



Replacement: engine oil and filter – CITROËN JUMPY Platform/Chassis. Tip from AUTODOC:

• Use the oil recommended by the manufacturer.

Check the oil level using the dipstick. Top up oil if necessary.



Please note!

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

28 Install the oil filler cap.



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Tighten the oil filler cap.



- Run the engine for a few minutes. After the oil pressure warning light goes out, stop the engine.
- 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.
- Remove the fender protection cover.
- Close the hood.

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Replacement: engine oil and filter - CITROËN JUMPY Platform/Chassis. Professionals recommend:

- 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.





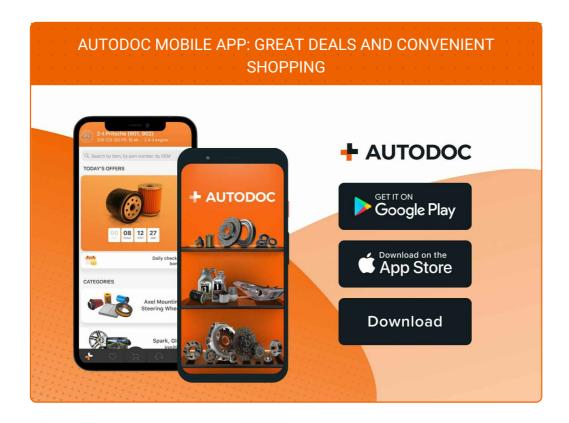
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