



How to change engine oil
and filter on **AUDI 90 B2**
(81, 85) – 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:

AUDI 90 B2 (81, 85) 2.0, AUDI 90 B2 (81, 85) 2.2, AUDI 90 B2 (81, 85) 2.2 E quattro,
AUDI 90 B2 (81, 85) 2.0 quattro

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: AUDI 80 B4 Saloon (8C2) 2.0

REPLACEMENT: ENGINE OIL AND FILTER – AUDI 90 B2 (81, 85). TOOLS YOU MIGHT NEED:



- Wire brush
- All-purpose cleaning spray
- Torque wrench
- Drive socket # 17
- Oil filter cup socket 76/14-F
- Ratchet wrench
- Funnel
- Oil drain pan
- Fender cover

Buy tools

Replacement: engine oil and filter – AUDI 90 B2 (81, 85). Tip from AUTODOC experts:

- 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 – AUDI 90 B2 (81, 85). RECOMMENDED SEQUENCE OF STEPS:

1

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

AUTODOC recommends:

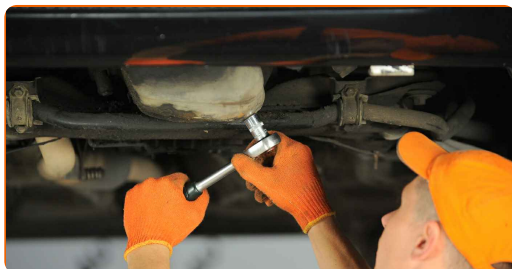
- The vehicle must be on even keel, and if it is at an angle, the drain plug must be at the lowest point.
- Unscrew the oil filler plug.

2

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

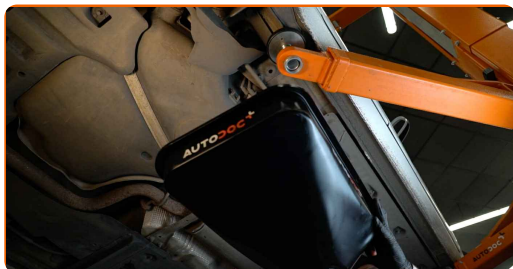
3

Unscrew the drain plug. Use a drive socket #17. Use a ratchet wrench.



4

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



5

Drain the used oil.

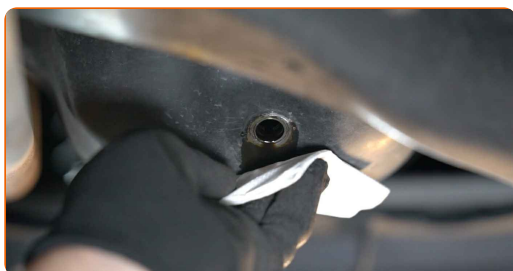


Replacement: engine oil and filter – AUDI 90 B2 (81, 85). AUTODOC recommends:

- Caution! The oil may be hot.
- Wait until the oil has completely drained from the drainage hole.

6

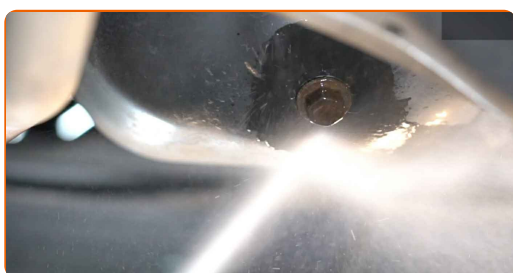
Clean the area of the oil pan drainage hole.



- 7 Screw in the new drainage plug and tighten it. Use a drive socket #17. Use a torque wrench. Tighten it to 30 nm torque.



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

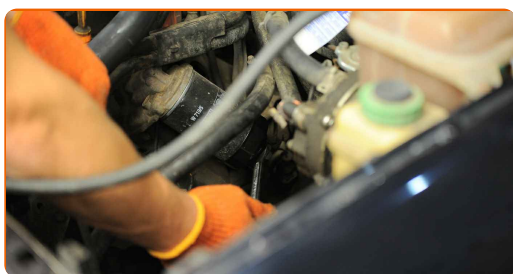


- 9 Lower the car.

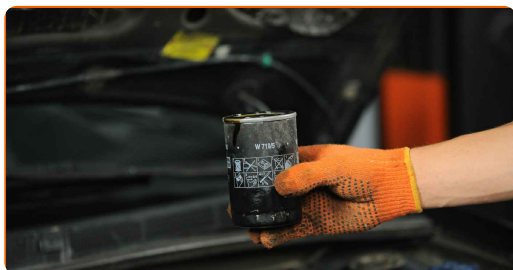
- 10 Open the hood.

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

- 12 Unscrew the oil filter. Use the 76/14-F socket. Use a ratchet wrench.

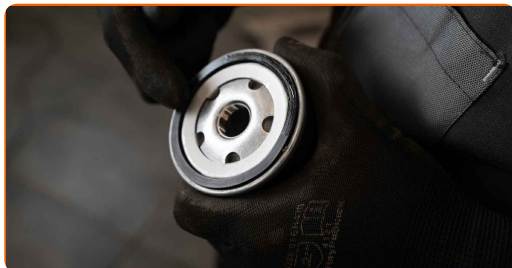


- 13 Put the old oil filter in the container.

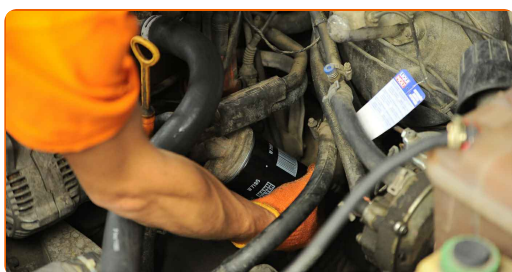


14 Clean the oil filter seat. Use all-purpose cleaning spray.

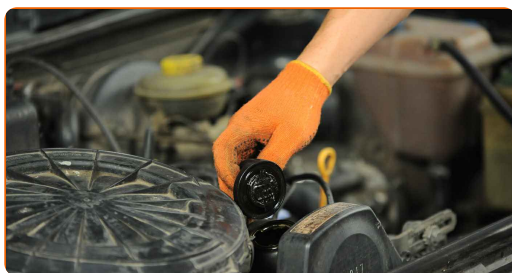
15 Lubricate the rubber seal of the new filter with a little amount of fresh oil.



16 Screw the new filter into its place. Use the 76/14-F socket. Observe the recommended tightening torque.

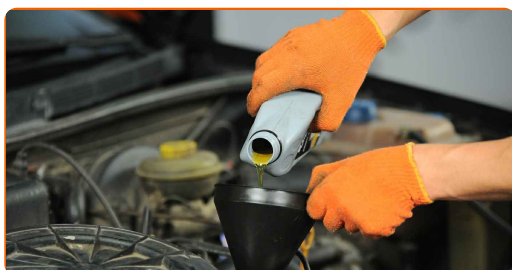


17 Remove the oil filler cap.



18 Insert the funnel.

19 Pour oil into the engine through the filler. Required amount of oil: 3,0 L.

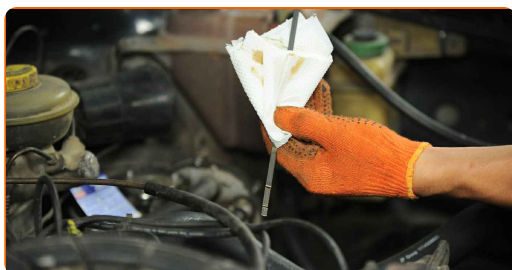


Replacement: engine oil and filter – AUDI 90 B2 (81, 85). AUTODOC experts recommend:

- Use the oil recommended by the manufacturer.

20

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

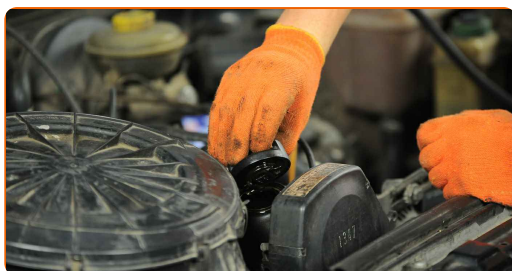


Please note!

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

21

Install the oil filler cap.



22

Tighten the oil filler cap.

23

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

- 24** 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.

- 25** Remove the fender protection cover.

- 26** Close the hood.

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.

WELL DONE! 

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