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How to change engine oil and filter on **VW Passat B3/B4 Estate (3A5, 35i)** – 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:

VW Passat B3/B4 Estate (3A5, 35i) 1.6, VW Passat B3/B4 Estate (3A5, 35i) 1.8, VW Passat B3/B4 Estate (3A5, 35i) 2.0, VW Passat B3/B4 Estate (3A5, 35i) 2.0 16V, VW Passat B3/B4 Estate (3A5, 35i) 2.0 Syncro, VW Passat B3/B4 Estate (3A5, 35i) 1.8 16V

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: VW Golf IV Hatchback (1J1) 1.6

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REPLACEMENT: ENGINE OIL AND FILTER – VW PASSAT B3/B4 ESTATE (3A5, 35I). TOOLS YOU'LL NEED:



- Wire brush
- All-purpose cleaning spray
- Oil filter cup socket 76-14F
- Drive socket #19
- Torx bit T20
- Combination spanner #19

- Ratchet wrench
- Torque wrench
- Oil drain pan
- Funnel
- Fender cover

Buy tools

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Replacement: engine oil and filter – VW Passat B3/B4 Estate (3A5, 35i). Tip from AUTODOC experts:

- 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.
- All work should be done with the engine stopped.

REPLACEMENT: ENGINE OIL AND FILTER – VW PASSAT B3/B4 ESTATE (3A5, 35I). TAKE THE FOLLOWING STEPS:

- Open the hood.
- 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.

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Replacement: engine oil and filter – VW Passat B3/B4 Estate (3A5, 35i). 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.





6 Remove the oil pan cover.



Put a waste oil container with at least 5 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 a combination spanner #19.



Drain the used oil.



Replacement: engine oil and filter – VW Passat B3/B4 Estate (3A5, 35i). Tip from AUTODOC:

- Caution! The oil may be hot.
- Clean the oil filter seat. Use all-purpose cleaning spray.



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- Prepare a container for the old oil filter.
- Unscrew the oil filter. Use the 76-14F socket. Use a ratchet wrench.



Put the old oil filter in the container.



Replacement: engine oil and filter – VW Passat B3/B4 Estate (3A5, 35i). Tip from AUTODOC experts:

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



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



Screw the new filter into its place. Use the 76-14F socket. Use a torque wrench. Tighten it to 18 Nm torque.



Replacement: engine oil and filter – VW Passat B3/B4 Estate (3A5, 35i).

Professionals recommend:

- Wait until the oil has completely drained from the drainage hole.
- 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 27 Nm torque.



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



Reinstall the oil pan lower cover.



Tighten the fasteners of the oil pan lower cover. Use Torx T20. Use a ratchet wrench.



- Lower the car.
- Remove the oil filler cap. 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 – VW Passat B3/B4 Estate (3A5, 35i). Tip:

• 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.

Tighten the oil filler cap.



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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 – VW Passat B3/B4 Estate (3A5, 35i). **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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