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How to change engine oil and filter on **VW Passat B5 Variant petrol** – replacement guide



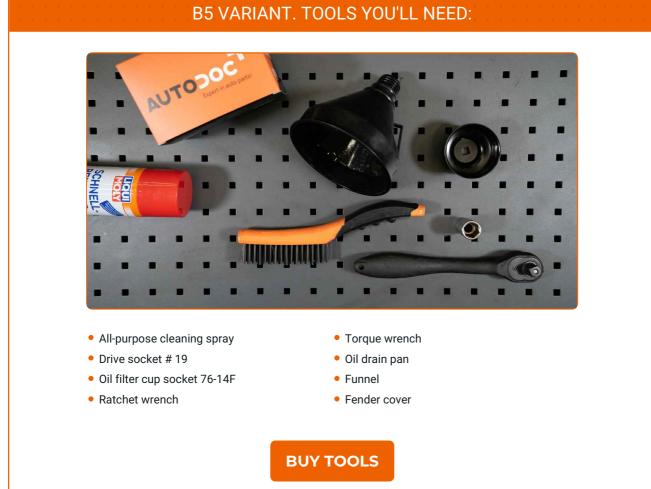
VIDEO TUTORIAL



(i) Important!

This replacement procedure can be used for: VW PASSAT (3B2) 1.8 T, VW PASSAT Variant (3B5) 1.8 T, VW PASSAT (3B3) 1.8 T 20V, VW PASSAT (3B3) 1.8 T, VW PASSAT Variant (3B6) 1.8 T, VW PASSAT (3B3) 1.8 T 4motion, VW PASSAT Variant (3B6) 1.8 4motion

The steps may slightly vary depending on the car design.



REPLACEMENT: ENGINE OIL AND FILTER - VW PASSAT

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Replacement: engine oil and filter – VW Passat B5 Variant. AUTODOC experts recommend:

- 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 – VW PASSAT B5 VARIANT. TAKE THE FOLLOWING STEPS:



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



Replacement: engine oil and filter – VW Passat B5 Variant. 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.

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Loosen the oil filter. Use the 76-14F socket.





Prepare a container for the old oil filter.



Unscrew the oil filter.



5

Put the old filter cartridge in the container.



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



Screw the new filter into its place. Use the 76-14F socket. Use a torque wrench. Tighten it to 20 Nm torque.





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Put a waste oil container with at least 5 l capacity under the drainage hole.



9

Unscrew the drain plug. Use a drive socket #19. Use a ratchet wrench.



10

Drain the used oil.



Replacement: engine oil and filter – VW Passat B5 Variant. Tip from AUTODOC:

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



Clean the area of the oil pan drainage hole.



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Screw in the new drainage plug and tighten it. Use a drive socket #19. Use a torque wrench. Tighten it to 30 Nm torque.



13

Clean the area of the oil pan drainage hole.



14

Remove the container with used oil from under the car.

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Lower the car.

16

Open the hood.





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

18

Unscrew the oil filler plug. Insert the funnel.





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Pour oil into the engine through the filler. Required amount of oil: 4.3 L.



Replacement: engine oil and filter - VW Passat B5 Variant. 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.







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

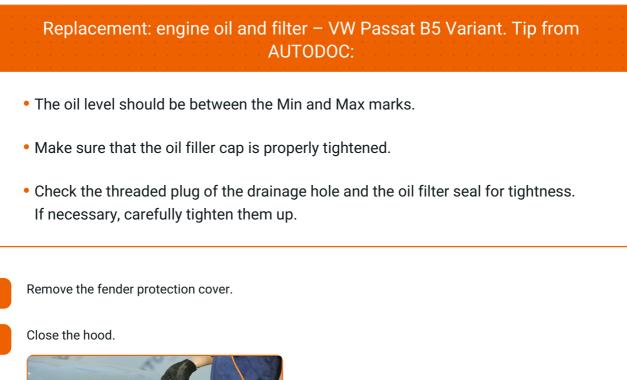


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Check the oil level 5 minutes after the stop of the engine operation using a dipstick and add oil if necessary.







Replacement: engine oil and filter – VW Passat B5 Variant. Professionals recommend:

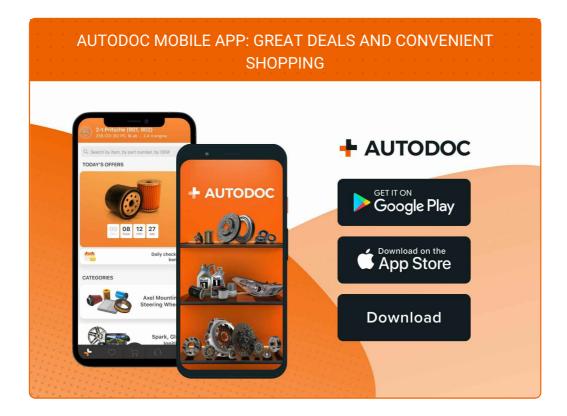
- Note that oil pressure warning light, which indicates insufficient pressure in the lubrication system, may be on for a longer time than usual. After a few seconds, the oil will fill all the channels, and the light will go out.
- To protect the environment from pollution, be sure to dispose of the used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



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