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How to change engine thermostat on **SKODA FELICIA II Estate (6U5)** – replacement guide



SIMILAR VIDEO TUTORIAL



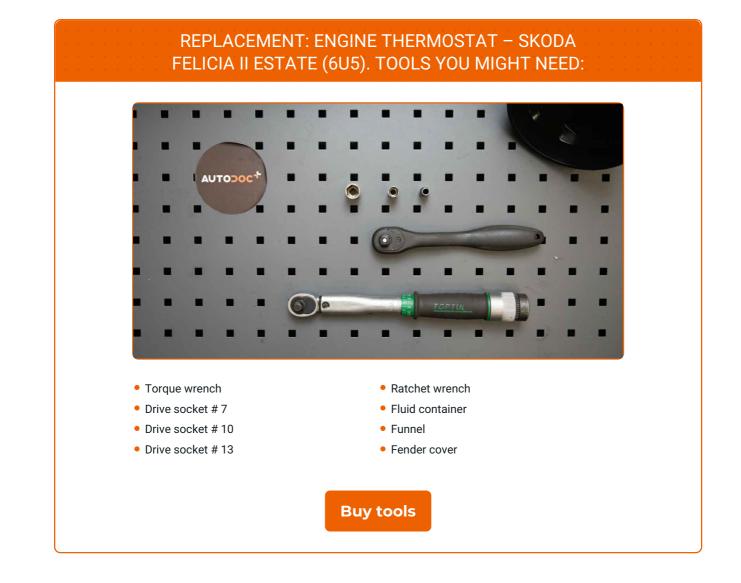
This video shows the replacement procedure of a similar car part on another vehicle

(i) Important!

This replacement procedure can be used for: SKODA FELICIA II Estate (6U5) 1.9 D

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 II (19E, 1G1) 1.6



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- Check the condition of the coolant every time you replace the thermostat. Change the coolant if necessary.
- Please note: all work on the car SKODA FELICIA II Estate (6U5) should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:



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



Unscrew the coolant reservoir cap.

Open the hood.



4

Prepare a container for fluids.





Loosen the coolant hose clamp. Use a drive socket #7. Use a ratchet wrench.



6

Detach the coolant hose.



7

Drain the coolant from the engine.



Replacement: engine thermostat – SKODA FELICIA II Estate (6U5). Tip:

- Caution! The coolant can be very hot.
- Wear gloves to prevent contact with hot liquid.
- All work should be done with the engine stopped.
- Wait until the coolant has completely flowed out of the drain hole.



Unscrew the thermostat housing fasteners. Use a drive socket #13. Use a ratchet wrench.



9

Remove the thermostat housing.



AUTODOC recommends:

 Replacement: engine thermostat – SKODA FELICIA II Estate (6U5). Do not use excessive force when removing the part as this may damage it.



Remove the thermostat.





AUTODOC recommends:

 Replacement: engine thermostat – SKODA FELICIA II Estate (6U5). Do not use excessive force when removing the part as this may damage it.

• Caution! Coolant may leak out of the coolant lines and thermostat housing.

Install a new thermostat.



Replacement: engine thermostat – SKODA FELICIA II Estate (6U5). Tip:

• When installing, do not use excessive force to avoid damage to the part.



11

Install the thermostat housing.





Tighten the thermostat housing fasteners. Use a drive socket #10. Use a torque wrench. Tighten it to 13 nm torque.



14

Attach the coolant hose.



15

Secure the coolant hose clamp. Use a drive socket #7. Use a ratchet wrench.



16

Remove the coolant reservoir cap.

17

Insert the funnel.





Pour coolant in the coolant reservoir.



Replacement: engine thermostat – SKODA FELICIA II Estate (6U5). Tip from AUTODOC:

- Only use the coolant recommended by the manufacturer.
- The coolant level should be at the MAX mark.
- Wait until the air goes out of the system.

Run the engine for a few minutes. This should be done in order to remove residual air from the cooling system and to check if the components are operating correctly.

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Shut off the engine.



19

Install the coolant reservoir cap.



Screw on the coolant reservoir cap.



23

Remove the fender protection cover.



Close the hood.



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