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How to change lambda sensor on **SKODA**OCTAVIA (1U2) – 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 OCTAVIA (1U2) 1.6, SKODA OCTAVIA (1U2) 1.8 T, SKODA OCTAVIA (1U2) 2.0, SKODA OCTAVIA (1U2) 1.4 16V, SKODA OCTAVIA (1U2) RS 1.8 T

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: SEAT Leon Hatchback (1M1) 1.8 20V

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## REPLACEMENT: LAMBDA SENSOR – SKODA OCTAVIA (1U2). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Electronic spray
- High-temperature ceramic grease
- Torque wrench

- Drive socket # 10
- 22-mm oxygen sensor socket
- Thread tap
- Ratchet wrench

**Buy tools** 

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### Replacement: lambda sensor – SKODA OCTAVIA (1U2). AUTODOC experts recommend:

- After replacing the oxygen sensor, clear the trouble code from the electronic control unit and let the ECU adapt itself to the new sensor.
- Before getting down to work, start the engine and let it warm up to operating temperature.
- Please note: all work on the car SKODA OCTAVIA (1U2) should be done with the engine switched off.

### CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

- Lift the car using a jack or place it over an inspection pit.
- Unscrew the fasteners of the oxygen sensor housing cover. Use a drive socket #10. Use a ratchet wrench.



Remove the oxygen sensor housing cover.



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Detach the oxygen sensor connector.



Disconnect the oxygen sensor wiring.



Clean the oxygen sensor fastener. Use a wire brush. Use WD-40 spray.



Unscrew the oxygen sensor fastener. Use a 22-mm oxygen sensor socket. Use a ratchet wrench.



Remove the oxygen sensor.



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Clean the thread to prepare it for installing a new oxygen sensor. Use a thread tap. Use a ratchet wrench.



- Treat the oxygen sensor. Use high-temperature ceramic grease.
- Install the new oxygen sensor.

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Tighten the oxygen sensor fastener. Use a 22-mm oxygen sensor socket. Use a torque wrench. Tighten it to 46 Nm torque.



Treat the oxygen sensor connector. Use dielectric grease.



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14 Attach the oxygen sensor connector.



Install the oxygen sensor housing cover.



Connect the oxygen sensor wiring.



Screw in the fasteners of the oxygen sensor housing cover. Use a drive socket #10. Use a ratchet wrench.



Lower the car.



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