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How to change lambda sensor on **VW Golf IV Convertible (IE)** – replacement guide



SIMILAR VIDEO TUTORIAL



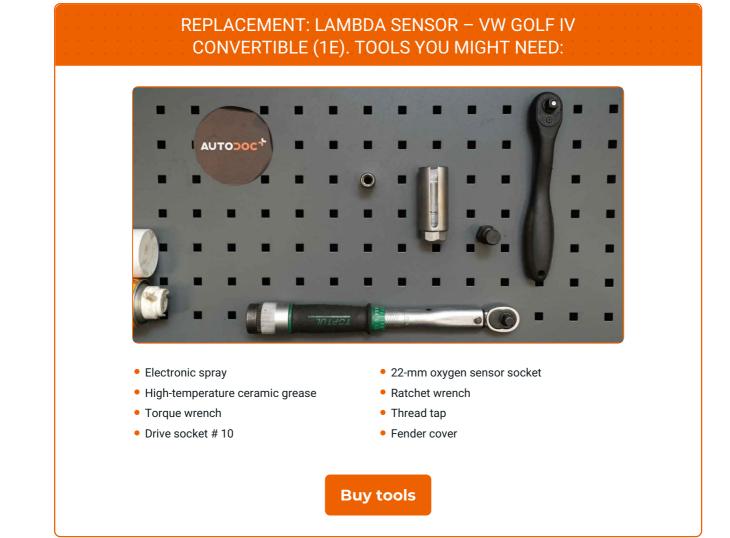
This video shows the replacement procedure of a similar car part on another vehicle

(i) Important!

This replacement procedure can be used for: VW Golf IV Convertible (1E) 2.0

The steps may slightly vary depending on the car design.

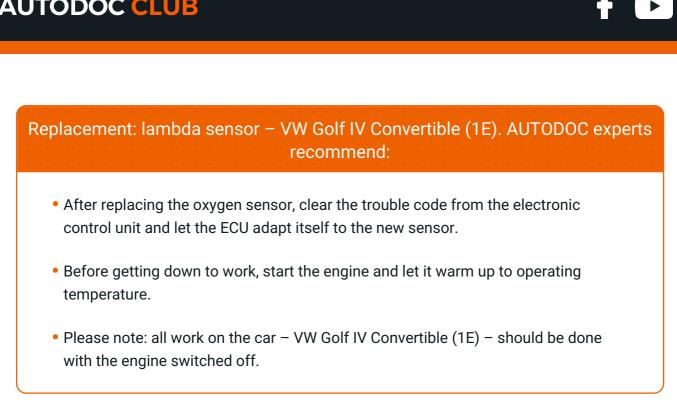
This tutorial was created based on the replacement procedure for a similar car part on: VW Golf IV Hatchback (1J1) 1.6



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CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

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

1 2 3

4

Open the bonnet.

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



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

5

Remove the oxygen sensor housing cover.



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6

Detach the oxygen sensor connector.



7

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



8

Remove the oxygen sensor.



9

Cut the thread for the new oxygen sensor. Use a thread tap. Use a ratchet wrench.



10

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



11

Install the new oxygen sensor.



12

Tighten the oxygen sensor fastener. Use a 22-mm oxygen sensor socket. Use a torque wrench. Tighten it to 37 Nm torque.



13

Treat the oxygen sensor connector. Use dielectric grease.



14

Attach the oxygen sensor connector.



15

Install the oxygen sensor housing cover.





16

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



17	Lower the car.
18	Switch on the ignition. This is necessary in order to make sure that the component operates properly.
19	Switch off the ignition.
20	Remove the fender protection cover.
21	Close the hood.

WELL DONE!

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