# - AUTODOC CLUB

How to change lambda sensor on **OPEL ASTRA J Saloon** – replacement guide



#### SIMILAR VIDEO TUTORIAL



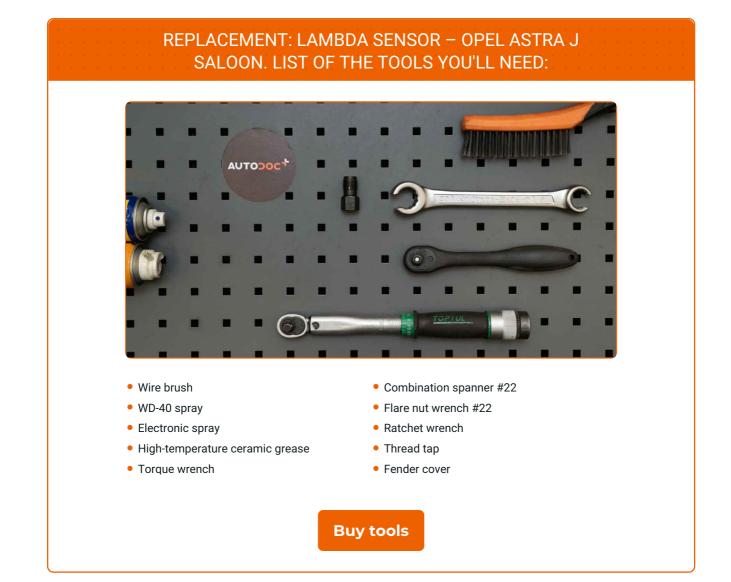
This video shows the replacement procedure of a similar car part on another vehicle

## (i) Important!

This replacement procedure can be used for: OPEL ASTRA J Saloon 1.4 (69), OPEL ASTRA J Saloon 1.4 Turbo (69), OPEL ASTRA J Saloon 1.4 LPG (69), OPEL ASTRA J Saloon 1.4

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: OPEL Astra H Saloon (A04) 1.6 (L69)



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- 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 OPEL ASTRA J Saloon 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.

Open the hood.

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

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



5

Detach the oxygen sensor connector.





6

Unscrew the oxygen sensor fastener. Use a flare nut spanner #22.



7

Remove the oxygen sensor.



8

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



9

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

10

Install the new oxygen sensor.





11

Tighten the oxygen sensor fastener. Use a combination spanner #22. Use a torque wrench. Tighten it to 32 Nm torque.



12

Treat the oxygen sensor connector. Use dielectric grease.



13

Attach the oxygen sensor connector.



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Lower the car.

Switch on the ignition. This is necessary in order to make sure that the component operates properly.

Switch off the ignition.



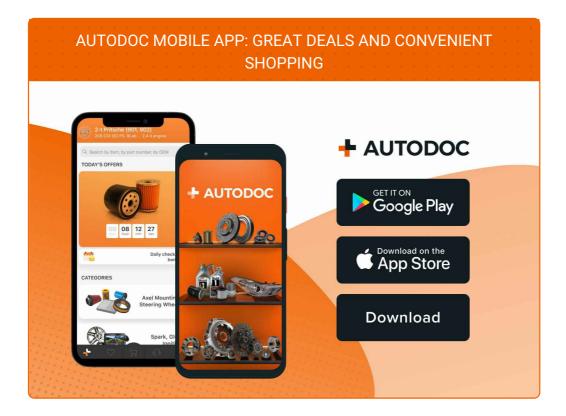
Close the hood.



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