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How to change glow plugs on VAUXHALL
Corsa Mk III (D)
Hatchback (S07) –
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: VAUXHALL Corsa Mk III (D) Hatchback (S07) 1.3 CDTI

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 Corsa D Hatchback (S07) 1.3 CDTI (L08, L68)

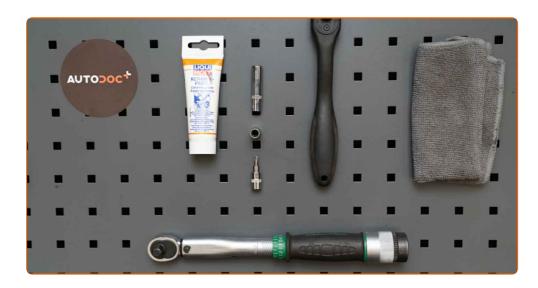
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## REPLACEMENT: GLOW PLUGS – VAUXHALL CORSA MK III (D) HATCHBACK (S07). TOOLS YOU NEED:



- Injector & glow plug grease
- Drive socket # 7
- Spark plug socket #8
- Torx bit T25

- Ratchet wrench
- Torque wrench
- Microfibre towel
- Fender cover

**Buy tools** 

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### Replacement: glow plugs – VAUXHALL Corsa Mk III (D) Hatchback (S07). AUTODOC recommends:

- The replacement procedure is identical for all glow plugs.
- Before getting down to work, start the engine and let it warm up to operating temperature.
- Wear gloves to protect your hands from hot surfaces.
- All work should be done with the engine stopped.

# REPLACEMENT: GLOW PLUGS – VAUXHALL CORSA MK III (D) HATCHBACK (S07). TAKE THE FOLLOWING STEPS:

- Open the bonnet.
- Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.
- Remove the engine cover



#### **AUTODOC** recommends:

 Replacement: glow plugs – VAUXHALL Corsa Mk III (D) Hatchback (S07). To avoid damaging the part when removing it, do not use excessive force.

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Disconnect the air intake pipe fastening Use Torx T25. Use a ratchet wrench.



Detach the air intake hose clamp. Use a drive socket #7. Use a ratchet wrench.



6 Remove the air intake pipe.



Cover the air intake hose with a microfibre towel to prevent dust and dirt from getting into the system.



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8 Detach the glow plug wiring connectors.



Unscrew the glow plugs. Use the spark plug socket #8. Use a ratchet wrench.



10 Remove the glow plugs.



Treat the glow plugs. Use the injector & glow plug grease.



#### Please note!

• Do not touch the heating element as fingerprints may cause malfunction.

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Install new glow plugs to their mounting seats.



Tighten the glow plugs. Use the spark plug socket #8. Use a torque wrench. Tighten it to 10 nm torque.



Replacement: glow plugs – VAUXHALL Corsa Mk III (D) Hatchback (S07).

Professionals recommend:

- Don't tighten the plugs with excessive force. Exceeding tightening torque can damage the thread connection.
- Be careful when working with a spark plug wrench. Its skewing can cause damage to the threaded connection.

Attach the glow plug wiring connectors.



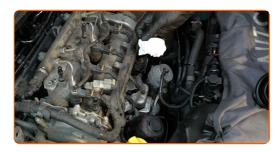
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Remove the microfibre towel from the air intake hose.



16 Install the air intake pipe and secure it.



Fasten the clamp on the air intake hose. Use a drive socket #7. Use a ratchet wrench.



Screw in the fastener of the air intake pipe. Use Torx T25.



Install the engine cover and secure it.

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#### **AUTODOC** recommends:

- Replacement: glow plugs VAUXHALL Corsa Mk III (D) Hatchback (S07). Do not use excessive force during installation. This may damage the fasteners.
- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- Remove the fender protection cover.
- Close the hood.
- Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.
- Shut off the engine.



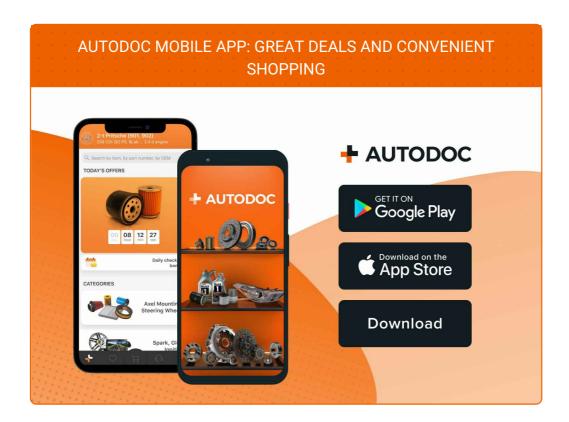
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