+ AUTODOC CLUB

How to change glow plugs on VAUXHALL
Corsa Mk II (C)
Hatchback (X01) –
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 II (C) Hatchback (X01) 1.3 CDTI 16V

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)

CLUB.AUTODOC.CO.UK 1–9







REPLACEMENT: GLOW PLUGS – VAUXHALL CORSA MK II (C) HATCHBACK (X01). 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

CLUB.AUTODOC.CO.UK 2–9







Replacement: glow plugs – VAUXHALL Corsa Mk II (C) Hatchback (X01). 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 II (C) HATCHBACK (X01). 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 II (C) Hatchback (X01). To avoid damaging the part when removing it, do not use excessive force.

CLUB.AUTODOC.CO.UK 3-9







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.



CLUB.AUTODOC.CO.UK 4-9







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.

CLUB.AUTODOC.CO.UK 5–9

13







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 II (C) Hatchback (X01). 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.



CLUB.AUTODOC.CO.UK 6–9







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.

19



CLUB.AUTODOC.CO.UK 7–9





AUTODOC recommends:

- Replacement: glow plugs VAUXHALL Corsa Mk II (C) Hatchback (X01). 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.
- 23 Shut off the engine.



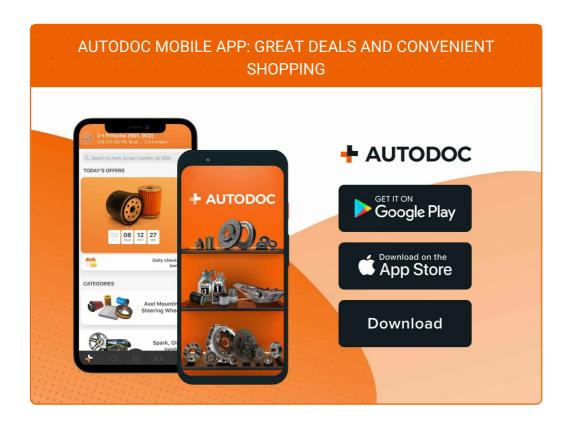
VIEW MORE TUTORIALS

CLUB.AUTODOC.CO.UK 8-9





AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

GLOW PLUGS: A WIDE SELECTION

① DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2023 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC SE.

CLUB.AUTODOC.CO.UK 9-9