+ AUTODOC CLUB

How to change rear wheel bearing on **OPEL Corsa C Van (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:
OPEL Corsa C Van (X01) 1.2 16V (F08, W5L), OPEL Corsa C Van (X01) 1.7 DTI 16V (F08, W5L), OPEL Corsa C Van (X01) 1.3 CDTI 16V (F08, W5L), OPEL Corsa C Van (X01) 1.4 (W5L, F08)

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 1–10







REPLACEMENT: WHEEL BEARING – OPEL CORSA C VAN (X01). TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- All-purpose cleaning spray
- Copper grease
- Torx bit T30
- Drive socket # 32
- Wheel impact socket #17

- Ratchet wrench
- Torque wrench
- Tap wrench
- Hammer
- Crow bar
- Rubber mallet
- Wheel chock

Buy tools

CLUB.AUTODOC.CO.UK 2-10







Replacement: wheel bearing – OPEL Corsa C Van (X01). AUTODOC recommends:

- Do not re-use the bearing assembly of your OPEL Corsa C Van (X01) car.
- The wheel hub bearing replacement procedure is identical for both wheels on the same axle.
- All work should be done with the engine stopped.

REPLACEMENT: WHEEL BEARING – OPEL CORSA C VAN (X01). USE THE FOLLOWING PROCEDURE:

1

Secure the wheels with chocks.



2

Loosen the wheel mounting bolts. Use wheel impact socket #17.



3

Raise the rear of the car and secure on supports.

CLUB.AUTODOC.CO.UK 3-10







4 Unscrew the wheel bolts.



AUTODOC recommends:

 Important! Hold the wheel while unscrewing the fastening bolts. OPEL Corsa C Van (X01)

5 Remove the wheel.

6



Clean the brake drum fasteners. Use a wire brush. Use WD-40 spray.



Unscrew the brake drum fastening Use Torx T30. Use a ratchet wrench.



CLUB.AUTODOC.CO.UK 4–10







Remove the brake drum.



Replacement: wheel bearing – OPEL Corsa C Van (X01). Tip:

• Examine the brake drum. Replace it if necessary.

Remove the hub bearing protection cap. Use a crowbar. Use a hammer.



Replacement: wheel bearing – OPEL Corsa C Van (X01). AUTODOC experts recommend:

• Some cars are not equipped with wheel hub caps.

Unscrew the wheel hub axle nut. Use a drive socket #32. Use a tap wrench.



10

CLUB.AUTODOC.CO.UK 5-10







11 Remove the fastening nut.



Remove the hub and the bearing together, since they are a sealed unit.



Clean the hub bearing mounting seat. Use a wire brush. Use all-purpose cleaning spray.



14 Install the new wheel hub with a bearing.



15 Install the fastening nut.



CLUB.AUTODOC.CO.UK 6-10







Tighten the hub. Use a drive socket #32. Use a torque wrench. Tighten it to 280 nm torque.



Replacement: wheel bearing – OPEL Corsa C Van (X01). Tip from AUTODOC:

- The wheel bearing unit must not tilt on the axle pin.
- Important! Be sure to use new fasteners.
- Install the hub bearing protection cap. Use a rubber mallet.



Treat the wheel hub in the area where it contacts the brake drum. Use copper grease.



18

CLUB.AUTODOC.CO.UK 7-10







19 Install a brake drum.



Tigten the brake drum fasteners. Use Torx T30. Use a torque wrench. Tighten it to 4 Nm torque.



Clean the wheel rim mounting seat. Use a wire brush.



Treat the surface where the wheel rim contacts the brake drum. Use copper grease.



23 Install the wheel.



CLUB.AUTODOC.CO.UK 8-10







AUTODOC recommends:

 Important! Hold the wheel while screwing in the fastening bolts. OPEL Corsa C Van (X01)

Screw in the wheel bolts. Use wheel impact socket #17.



Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 110 Nm torque.



Remove the jacks and chocks.

26





VIEW MORE TUTORIALS

CLUB.AUTODOC.CO.UK 9-10





AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

WHEEL BEARINGS: 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 2022 – 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 GmbH.

CLUB.AUTODOC.CO.UK 10-10