

# How to change rear wheel bearing on OPEL Corsa 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:

OPEL Corsa C Hatchback (X01) 1.0 (F08, F68), OPEL Corsa C Hatchback (X01) 1.2 (F08, F68), OPEL Corsa C Hatchback (X01) 1.8 (F08, F68), OPEL Corsa C Hatchback (X01) 1.7 DTI (F08, F68), OPEL Corsa C Hatchback (X01) 1.7 DI (F08, F68), OPEL Corsa C Hatchback (X01) 1.4 (F08, F68), OPEL Corsa C Hatchback (X01) 1.3 CDTI (F08, F68), OPEL Corsa C Hatchback (X01) 1.7 CDTI (F08, F68), OPEL Corsa C Hatchback (X01) 1.2 Twinport (F08, F68), OPEL Corsa C Hatchback (X01) 1.4 Twinport (F08, F68), OPEL Corsa C Hatchback (X01) 1.6 (F08, F68)

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: WHEEL BEARING – OPEL CORSA C HATCHBACK (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** 

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

- Do not re-use the bearing assembly of your OPEL Corsa C Hatchback (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 HATCHBACK (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.

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4 Unscrew the wheel bolts.



#### AUTODOC recommends:

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

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.



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Remove the brake drum.



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

• Examine the brake drum. Replace it if necessary.





Replacement: wheel bearing – OPEL Corsa C Hatchback (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.



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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.



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16

18







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



## Replacement: wheel bearing – OPEL Corsa C Hatchback (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.



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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.



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#### **AUTODOC** recommends:

 Important! Hold the wheel while screwing in the fastening bolts. OPEL Corsa C Hatchback (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.





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