



How to change rear  
wheel bearing on  
**VAUXHALL COMBO Mk  
II (C) Box Body / Estate  
(F25)** – replacement  
guide

## SIMILAR VIDEO TUTORIAL



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

### Important!

This replacement procedure can be used for:

VAUXHALL COMBO Mk II (C) Box Body / Estate (F25) 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)

**REPLACEMENT: WHEEL BEARING – VAUXHALL COMBO  
MK II (C) BOX BODY / ESTATE (F25). 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**

Replacement: wheel bearing – VAUXHALL COMBO Mk II (C) Box Body / Estate (F25). AUTODOC recommends:

- Do not re-use the bearing assembly of your VAUXHALL COMBO Mk II (C) Box Body / Estate (F25) 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 – VAUXHALL COMBO MK II (C) BOX BODY / ESTATE (F25). 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.

4

Unscrew the wheel bolts.

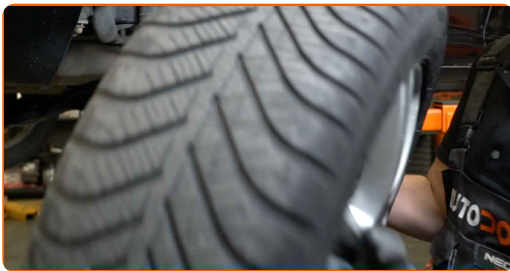


**AUTODOC recommends:**

- Important! Hold the wheel while unscrewing the fastening bolts. VAUXHALL COMBO Mk II (C) Box Body / Estate (F25)

5

Remove the wheel.



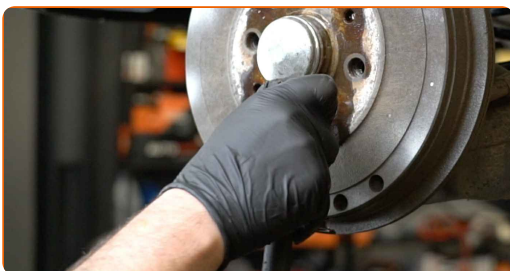
6

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



7

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



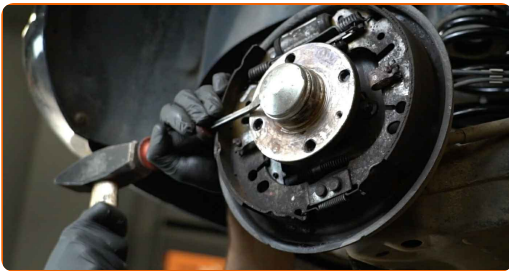
**8** Remove the brake drum.



Replacement: wheel bearing – VAUXHALL COMBO Mk II (C) Box Body / Estate (F25). Tip:

- Examine the brake drum. Replace it if necessary.

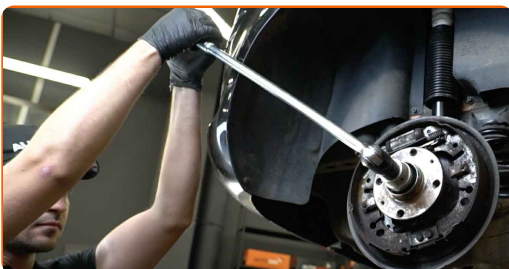
**9** Remove the hub bearing protection cap. Use a crowbar. Use a hammer.



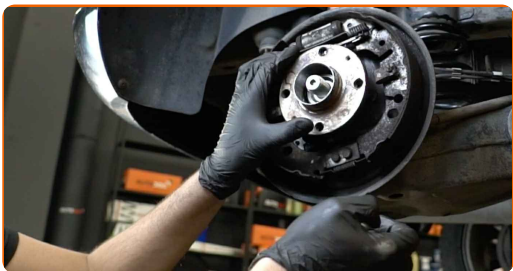
Replacement: wheel bearing – VAUXHALL COMBO Mk II (C) Box Body / Estate (F25). AUTODOC experts recommend:

- Some cars are not equipped with wheel hub caps.

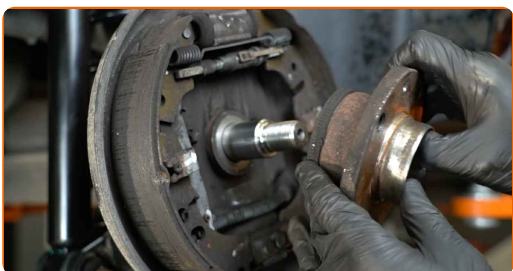
**10** Unscrew the wheel hub axle nut. Use a drive socket #32. Use a tap wrench.



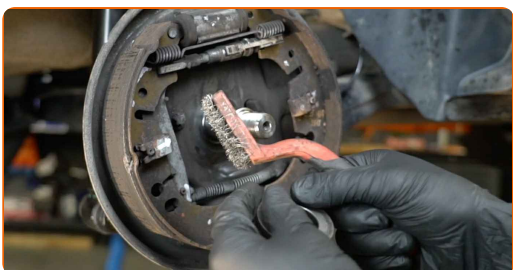
**11** Remove the fastening nut.



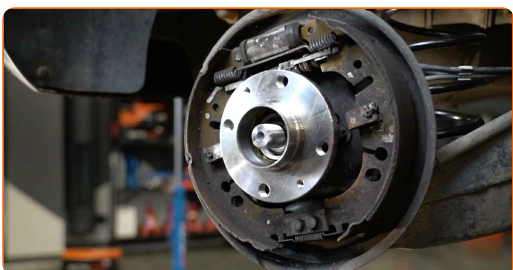
**12** Remove the hub and the bearing together, since they are a sealed unit.



**13** 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.





16

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



Replacement: wheel bearing – VAUXHALL COMBO Mk II (C) Box Body / Estate (F25). Tip from AUTODOC:

- The wheel bearing unit must not tilt on the axle pin.
- Important! Be sure to use new fasteners.

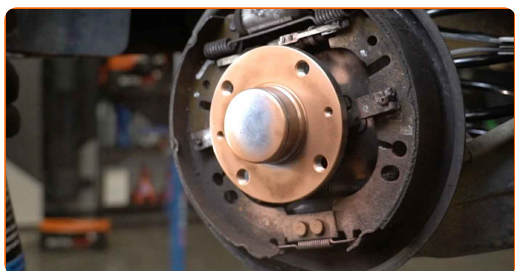
17

Install the hub bearing protection cap. Use a rubber mallet.



18

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





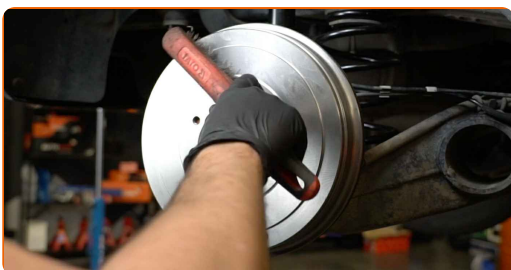
19 Install a brake drum.



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



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



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



23 Install the wheel.



**AUTODOC recommends:**

- Important! Hold the wheel while screwing in the fastening bolts. VAUXHALL COMBO Mk II (C) Box Body / Estate (F25)

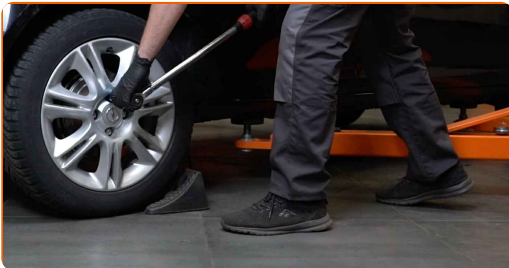
**24**

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



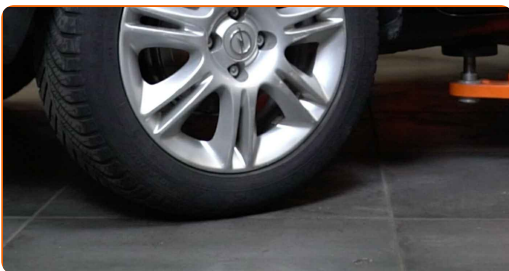
**25**

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.



**26**

Remove the jacks and chocks.



**WELL DONE!** 

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