



How to change rear  
wheel bearing on **VW K  
70 (48)** – 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:

VW K 70 (48) 1.6 (DB), VW K 70 (48) 1.6 (DA), VW K 70 (48) 1.8(DC)

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: VW Polo III Hatchback (6N1) 1.0

REPLACEMENT: WHEEL BEARING – VW K 70 (48).  
 TOOLS YOU MIGHT NEED:



- Wire brush
- All-purpose cleaning spray
- Multipurpose grease
- Copper grease
- Torque wrench
- Combination spanner #10
- Drive socket # 24
- Wheel impact socket #17
- Bush and bearing driver set
- 3-Arm Gear Puller
- Ratchet wrench
- Hammer
- Crow bar
- Wheel chock

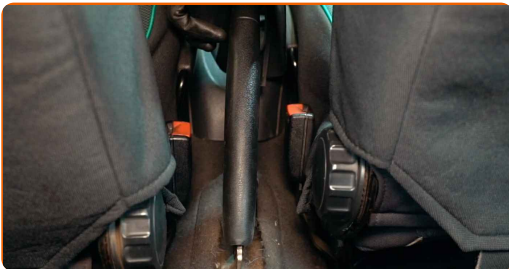
**Buy tools**

**AUTODOC recommends:**

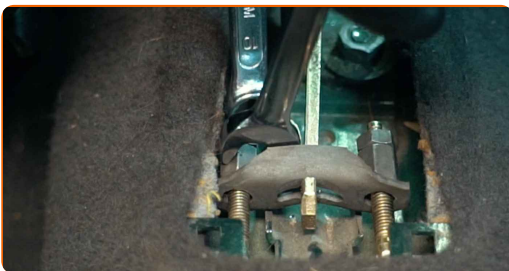
- Do not re-use the bearing assembly of your VW K 70 (48) car.
- The wheel hub bearing replacement procedure is identical for both wheels on the same axle.
- Please note: all work on the car – VW K 70 (48) – should be done with the engine switched off.

**CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

**1** Engage the parking brake lever.



**2** Loosen the parking brake cable. Use a combination spanner #10.



**3** Secure the wheels with chocks.

4

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



5

Raise the rear of the car and secure on supports.

6

Unscrew the wheel bolts.



**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW K 70 (48)

7

Remove the wheel.



8

Clean the brake drum. Use a wire brush. Use all-purpose cleaning spray.



9

Remove the wheel hub nut cap. Use a crowbar. Use a hammer.



10

Remove the cotter pin securing the hub nut. Use a crowbar. Use a hammer.



11

Unscrew the hub nut. Use a drive socket #24. Use a ratchet wrench.



**12** Remove the brake drum assembled with the wheel hub bearing.



**Replacement: wheel bearing – VW K 70 (48). Tip:**

- Examine the brake drum. Replace it if necessary.

**13** Clean the hub bearing mounting seat. Use all-purpose cleaning spray.



**14** Remove the hub bearing mounting. Use a crowbar.



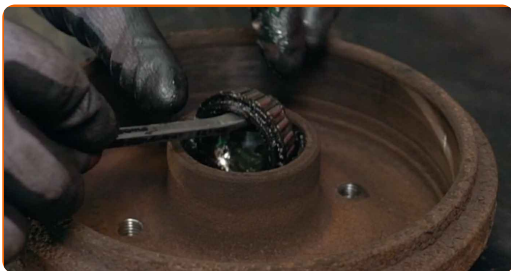
**15** Remove the inner oil seal of the wheel bearing. Use a crowbar.





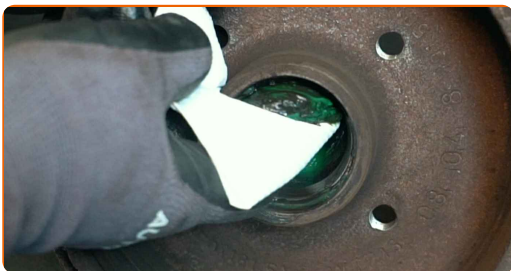
**16**

Remove the hub bearing mounting. Use a crowbar.



**17**

Clean the hub bearing mounting seat.



**18**

Remove the inner race of the wheel bearing from the brake drum. Use 3-Arm Gear Puller. Use a bush and bearing driver set.



**19**

Remove the inner race of the wheel bearing from the brake drum. Use a bush and bearing driver set.





- 20 Install the new inner race of the wheel bearing into the brake drum. Use a bush and bearing driver set. Use a hammer.



- 21 Install the new inner race of the wheel bearing into the brake drum. Use a bush and bearing driver set. Use a hammer.



- 22 Treat the inner race and the wheel bearing. Use a multipurpose grease.

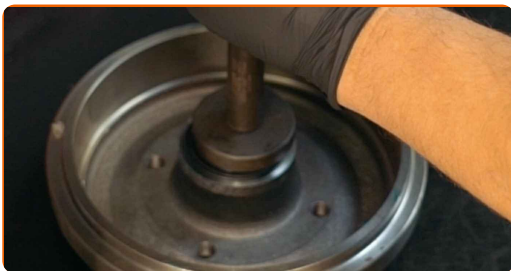


- 23 Install a new hub bearing and secure it.



24

Press in the inner oil seal of the wheel bearing. Use a bush and bearing driver set. Use a hammer.



25

Install a new hub bearing and secure it.



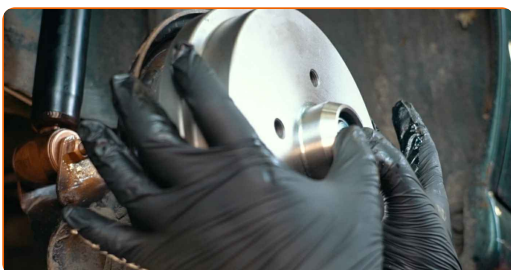
26

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



27

Install the brake drum assembled with the wheel hub bearing.



28

Install the wheel.



**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW K 70 (48)

**29**

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



**30**

Screw on the hub nut. Use a drive socket #24. Use a ratchet wrench.



**Replacement: wheel bearing – VW K 70 (48). Professionals recommend:**

- Align the brake drum.

**31**

Unscrew the wheel bolts. Use wheel impact socket #17.

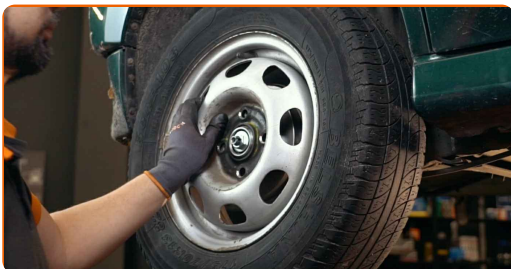


**AUTODOC recommends:**

- Important! Hold the wheel while unscrewing the fastening bolts. VW K 70 (48)

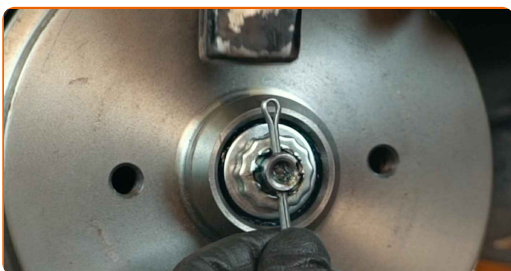
**32**

Remove the wheel.



**33**

Install a new hub nut cotter pin. Use a crowbar. Use a hammer.



**34**

Install the cap of the hub nut. Use a hammer.

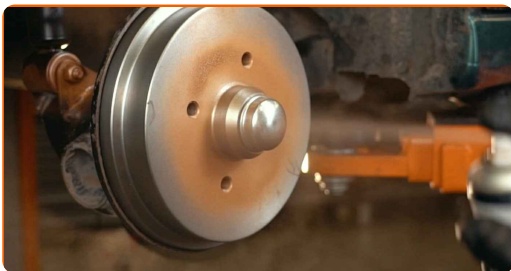


**35**

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



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



**37** Install the wheel.



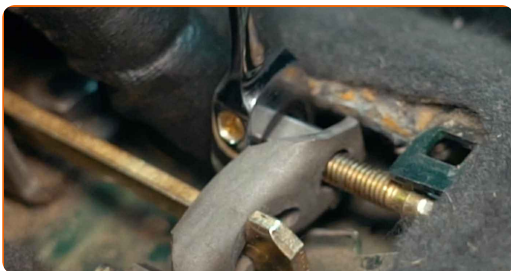
**AUTODOC recommends:**

- Important! Hold the wheel while screwing in the fastening bolts. VW K 70 (48)

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



**39** Adjust the parking brake cable tension. Use a combination spanner #10.





40

Release the parking brake lever.



41

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.



42

Remove the jacks and chocks.



**WELL DONE!** 

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