



How to change brake  
drum on **VW POLO**  
**PLAYA** – replacement  
guide

## SIMILAR VIDEO TUTORIAL



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

### Important!

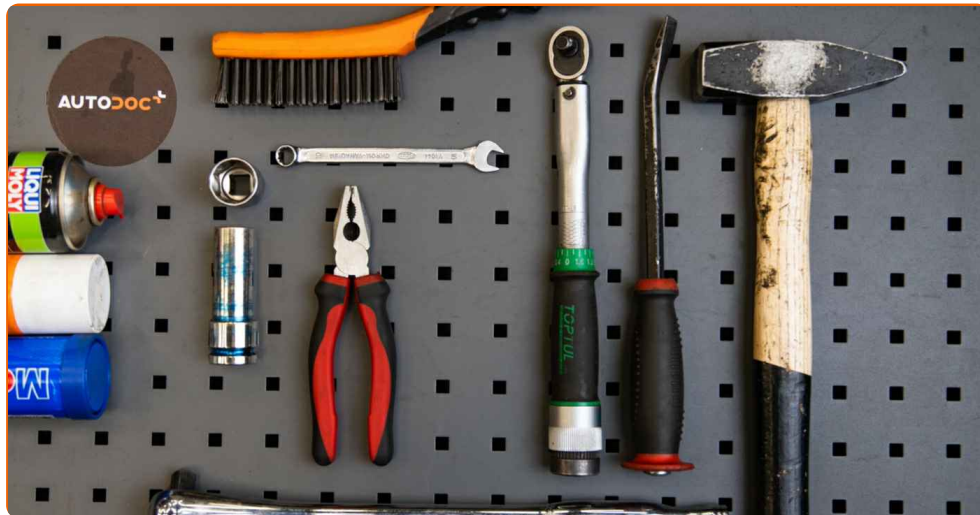
This replacement procedure can be used for:

VW POLO PLAYA 1.0

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 Hatchback (6N1) 1.0

**REPLACEMENT: BRAKE DRUM – VW POLO PLAYA. LIST OF THE TOOLS YOU'LL NEED:**



- Wire brush
- All-purpose cleaning spray
- Multipurpose grease
- Copper grease
- Torque wrench
- Combination spanner #10
- Drive socket # 24
- Wheel impact socket #17
- Ratchet wrench
- Hammer
- Crow bar
- Wheel chock

**Buy tools**

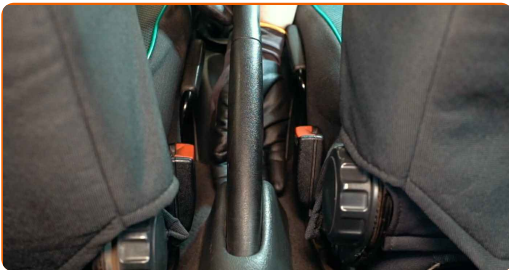
**AUTODOC recommends:**

- Replace the brake drums on VW POLO PLAYA in pair for the rear axle. Disregarding the parts state. It ensures even braking.
- The replacement procedure is identical for the right and left brake drums on the same axle.
- When replacing the brake drums, be sure to also change the brake shoes.
- Please note: all work on the car – VW POLO PLAYA – should be done with the engine switched off.

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

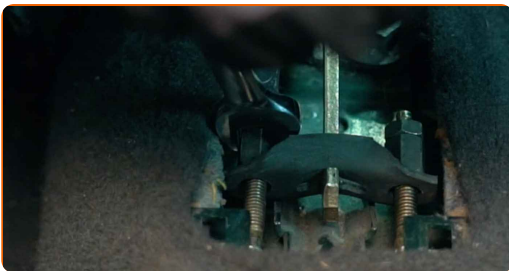
**1**

Engage the parking brake lever.



**2**

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



**3**

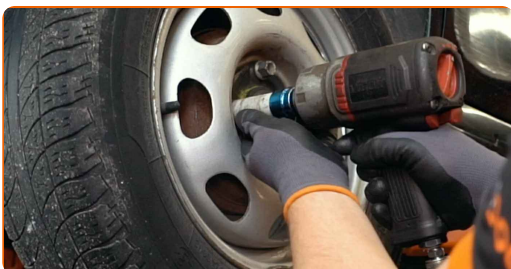
Secure the wheels with chocks.

**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:**

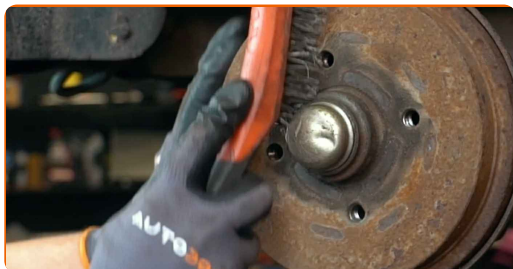
- Important! Hold the wheel while unscrewing the fastening bolts. VW POLO PLAYA

**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

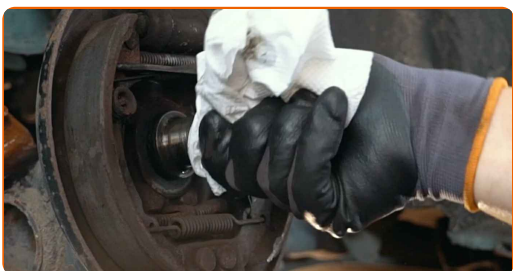
Unscrew the hub nut. Use a drive socket #24. Use a ratchet wrench.



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



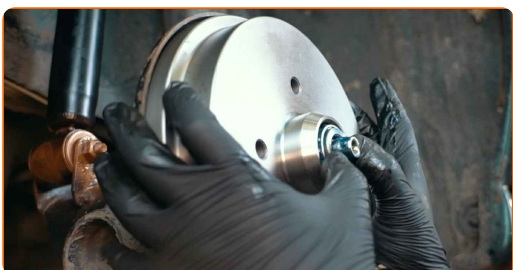
**13** Clean the hub bearing mounting seat. Use all-purpose cleaning spray.



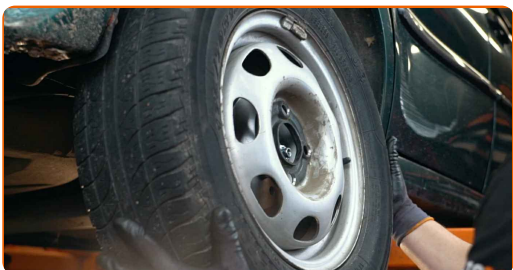
**14** Treat the wheel hub in the area where it contacts the brake drum. Use a multipurpose grease.



**15** Install the new brake drum assembled with the wheel hub bearing.



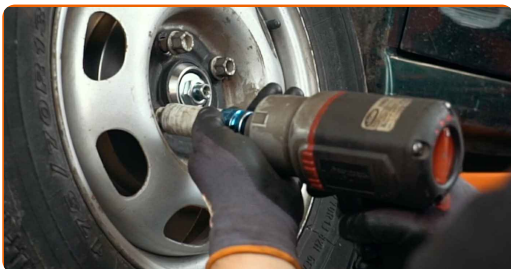
**16** Install the wheel.



**AUTODOC recommends:**

- Important! Hold the wheel while screwing in the fastening bolts. VW POLO PLAYA

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



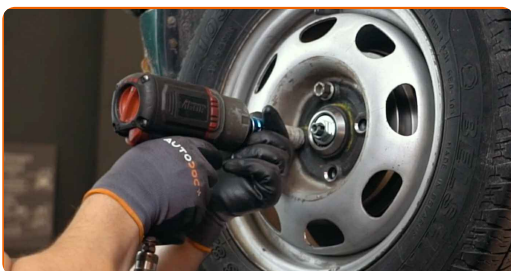
**18** Screw on the hub nut. Use a drive socket #24. Use a ratchet wrench.



**Replacement: brake drum – VW POLO PLAYA. Tip from AUTODOC experts:**

- Align the brake drum.

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





AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW POLO PLAYA

20

Remove the wheel.



21

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



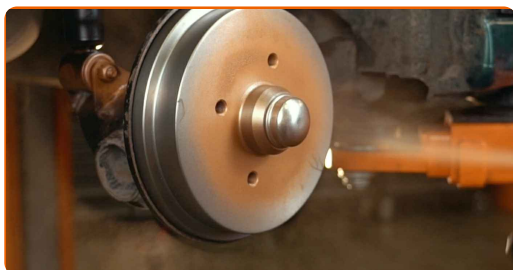
22

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



23

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



**24** Install the wheel.



**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW POLO PLAYA

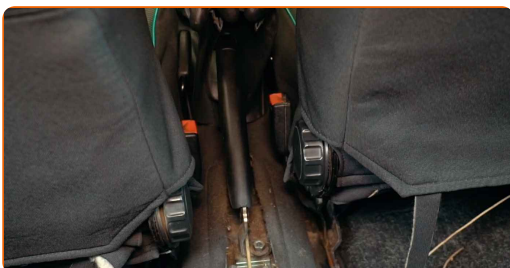
**25** Screw in the wheel bolts. Use wheel impact socket #17.



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



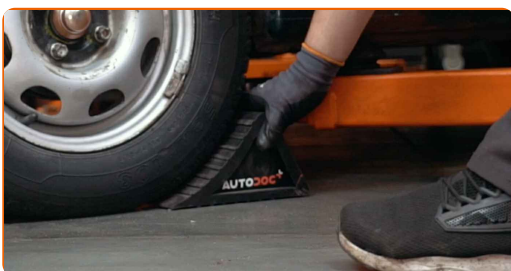
**27** Release the parking brake lever.



- 28 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.



- 29 Remove the jacks and chocks.



**WELL DONE!** 

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