



How to change brake
drum on **VW Polo**
Saloon (602, 604, 612,
614) – 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 Saloon (602, 604, 612, 614) 1.6

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: SKODA OCTAVIA (1U2) 1.6

REPLACEMENT: BRAKE DRUM – VW POLO SALOON
(602, 604, 612, 614). TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Copper grease
- High-temperature ceramic grease
- Torque wrench
- Torx bit T30
- Wheel impact socket #17
- Ratchet wrench
- Wheel chock

Buy tools

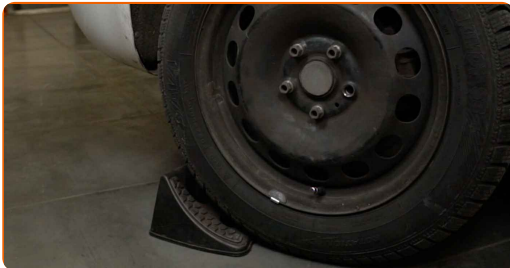
Replacement: brake drum – VW Polo Saloon (602, 604, 612, 614). AUTODOC recommends:

- Replace the brake drums on VW Polo Saloon (602, 604, 612, 614) 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.
- All work should be done with the engine stopped.

REPLACEMENT: BRAKE DRUM – VW POLO SALOON (602, 604, 612, 614). RECOMMENDED SEQUENCE OF STEPS:

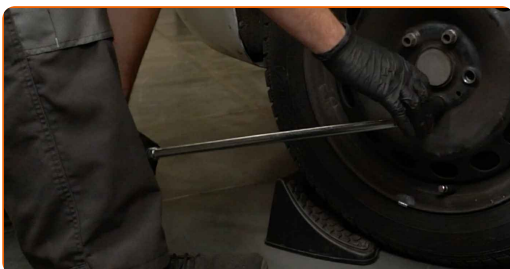
1

Secure the wheels with chocks.



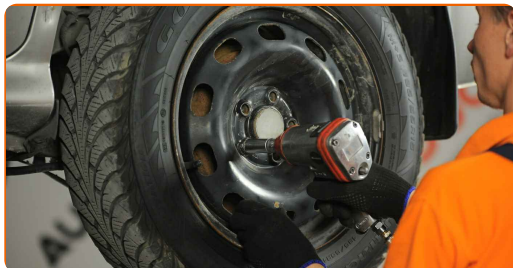
2

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:

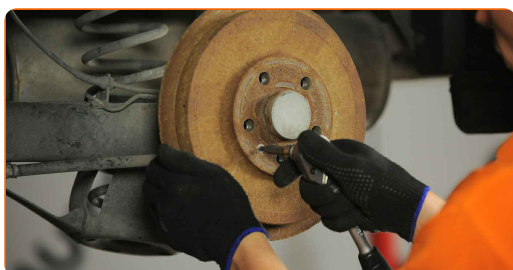
- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW Polo Saloon (602, 604, 612, 614)

5 Remove the wheel.

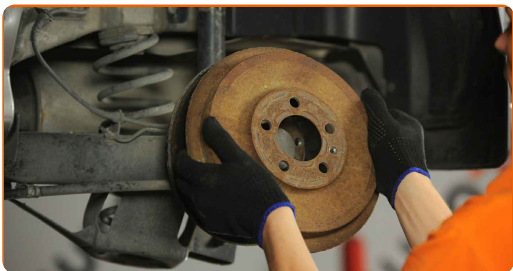


6 Clean the brake drum fasteners. Use a wire brush. Use WD-40 spray.

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



8 Remove the brake drum.



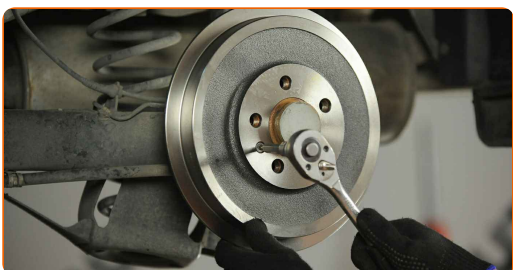
9 Clean the hub. Use a wire brush. Treat the contacting surface. Use copper grease.



10 Install a brake drum.

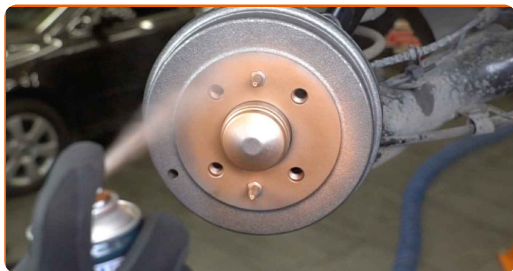


11 Tighten the brake drum fasteners. Use Torx T30. Use a torque wrench. Tighten it to 4 Nm torque.



12

Treat the surface where the wheel rim contacts the brake drum. Use high-temperature ceramic grease.



13

Install the wheel.



AUTODOC recommends:

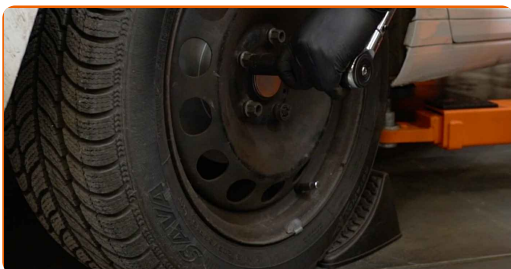
- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW Polo Saloon (602, 604, 612, 614)

14

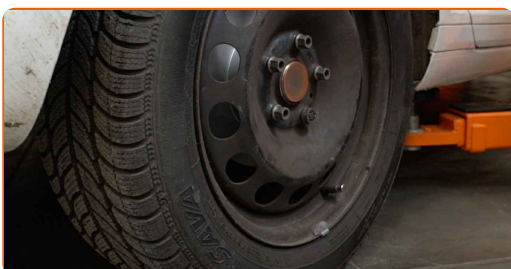
Screw in the wheel bolts. Use wheel impact socket #17.



- 15 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 120 Nm torque.



- 16 Remove the jacks and chocks.



Replacement: brake drum – VW Polo Saloon (602, 604, 612, 614). Tip from AUTODOC:

- Adjust the gap between the brake shoes and the drum on VW Polo Saloon (602, 604, 612, 614), pressing the brake pedal 10-15 times.

WELL DONE! 

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BRAKE DRUM: A WIDE SELECTION

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