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How to change brake drum on **VW SCIROCCO** (53) – 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: VW SCIROCCO (53) 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: VW Polo Hatchback (6N1) 1.0



- Wire brush
- All-purpose cleaning spray
- Multipurpose grease
- Copper grease
- Torque wrench
- Combination spanner #10

- Drive socket # 24
- Wheel impact socket #17

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- Ratchet wrench
- Hammer
- Crow bar
- Wheel chock

**Buy tools** 



#### AUTODOC recommends:

- Replace the brake drums on VW SCIROCCO (53) 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 SCIROCCO (53) should be done with the engine switched off.

## CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1

Engage the parking brake lever.





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



3

Secure the wheels with chocks.

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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 SCIROCCO (53)



Remove the wheel.





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.





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 SCIROCCO (53)
- 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 SCIROCCO (53). Tip from AUTODOC experts:

• Align the brake drum.



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





#### AUTODOC recommends:

• Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW SCIROCCO (53)

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.





Install the wheel.



#### AUTODOC recommends:

• Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW SCIROCCO (53)

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.



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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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