



How to change brake
drum on **AUDI 50 (86)** –
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:

AUDI 50 (86) 1.1, AUDI 50 (86) 1.3

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 GOLF II (19E, 1G1) 1.6

REPLACEMENT: BRAKE DRUM – AUDI 50 (86). TOOLS YOU NEED:



- All-purpose cleaning spray
- Copper grease
- Torque wrench
- Drive socket # 30
- Wheel impact socket #17
- Ratchet wrench
- Flat screwdriver
- Hammer
- Pliers
- Crow bar
- Rubber mallet
- Wheel chock

Buy tools

Replacement: brake drum – AUDI 50 (86). AUTODOC experts recommend:

- Replace the brake drums on AUDI 50 (86) 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 – AUDI 50 (86) – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

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.



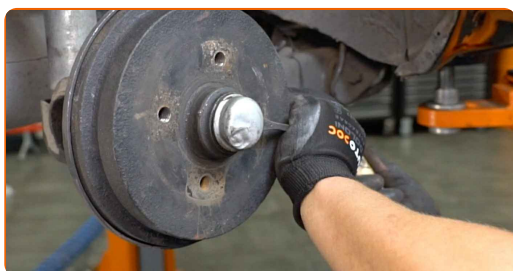
AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
AUDI 50 (86)

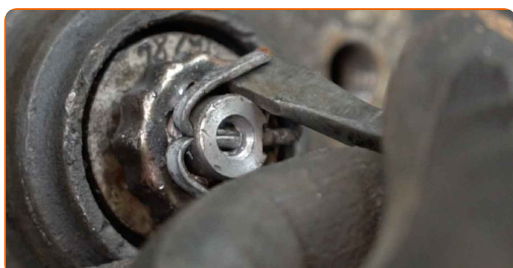
5 Remove the wheel.



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



7 Remove the cotter pin securing the hub nut. Use a crowbar. Use a flat screwdriver.



8 Unscrew the hub nut. Use a drive socket #30. Use a ratchet wrench.



9 Remove the fastening nut.



10 Remove the brake drum assembled with the wheel hub bearing.



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



12 Install the new brake drum assembled with the wheel hub bearing.



13 Install the fastening nut.



14 Screw on the hub nut. Use a drive socket #30. Use a ratchet wrench.



Replacement: brake drum – AUDI 50 (86). Tip from AUTODOC experts:

- Align the brake drum.

15 Install a new hub nut cotter pin. Use pliers. Use a hammer.



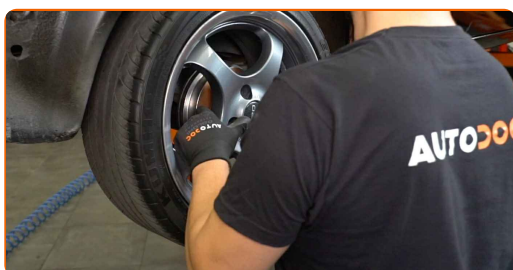
16 Install the cap of the hub nut. Use a rubber mallet.



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



18 Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. AUDI 50 (86)

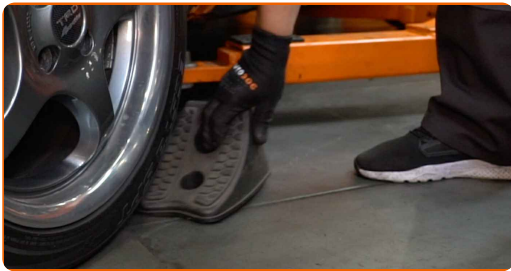
19 Screw in the wheel bolts. Use wheel impact socket #17.



20 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.

21

Remove the jacks and chocks.



WELL DONE! 

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BRAKE DRUM: A WIDE SELECTION

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