



How to change front
brake discs on **AUDI 100**
C3 Saloon (44, 44Q) –
replacement guide

SIMILAR VIDEO TUTORIAL



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

Important!

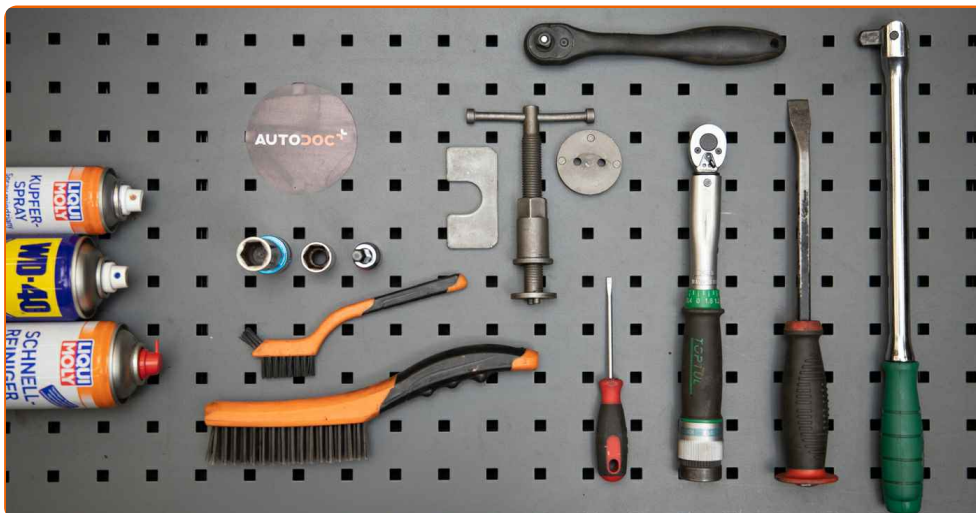
This replacement procedure can be used for:

AUDI 100 C3 Saloon (44, 44Q) 2.2

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: AUDI A4 Avant (8D5, B5) 1.8 T

REPLACEMENT: BRAKE DISCS – AUDI 100 C3 SALOON (44, 44Q). TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- Brake cleaner
- Copper grease
- HEX bit No.H7.
- Drive socket # 17
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Brake caliper wind back tool
- Flat Screwdriver
- Crow bar
- Tap wrench
- Wheel chock

Buy tools

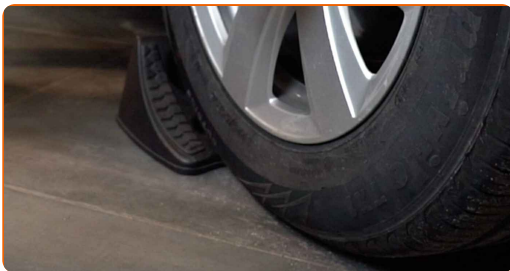
Replacement: brake discs – AUDI 100 C3 Saloon (44, 44Q). AUTODOC recommends:

- Replace the brake disks on the car AUDI 100 C3 Saloon (44, 44Q) in complete set for each axis. Regardless of the state of components. This will ensure even braking.
- The replacement procedure is identical for both brake disks on the same axle.
- When changing the brake discs, always replace the brake pads.
- All work should be done with the engine stopped.

**REPLACEMENT: BRAKE DISCS – AUDI 100 C3 SALOON (44, 44Q).
RECOMMENDED SEQUENCE OF STEPS:**

1 Open the bonnet. Unscrew the brake fluid reservoir cap.

2 Secure the wheels with chocks.



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



4 Raise the front of the car and secure on supports.

5 Unscrew the wheel bolts.



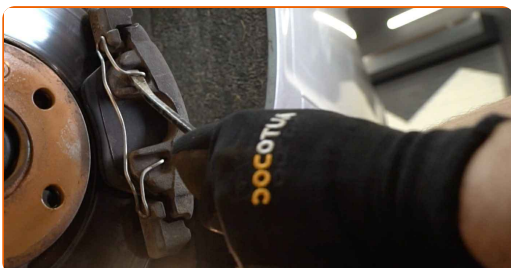
AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. AUDI 100 C3 Saloon (44, 44Q)

6 Remove the wheel.



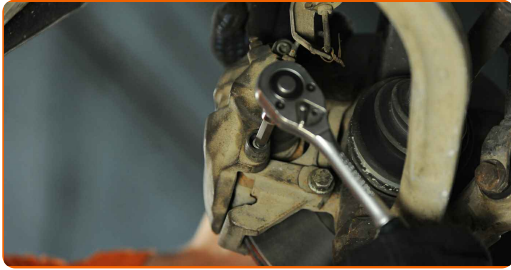
7 Detach the brake caliper retaining spring. Use a flat screwdriver.



8 Clean the brake caliper fasteners. Use a wire brush. Use WD-40 spray.

9

Unscrew the brake caliper fastening. Use HEX No.H7. Use a ratchet wrench.



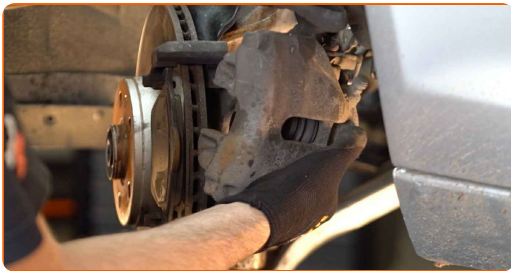
10

Spread the brake pads. Use a crowbar.



11

Remove the brake caliper.



Replacement: brake discs – AUDI 100 C3 Saloon (44, 44Q). Tip from AUTODOC experts:

- Tie the caliper to the suspension or to the body with a wire without disconnecting from the brake hose to prevent depressurization of the brake system.
- Make sure that the brake caliper is not hanging on the brake hose.
- Don't press the brake pedal after the brake caliper has been removed. As a result, the piston can fall out from the brake cylinder, and brake fluid leakage and depressurization of the system may occur.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

12

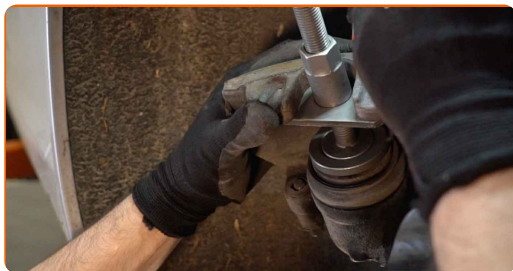
Treat the brake caliper piston. Use a nylon cleaning brush. Use a brake cleaner.



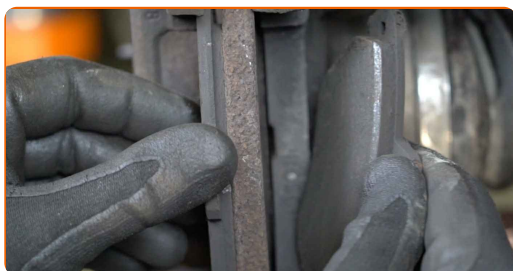
AUTODOC recommends:

- Replacement: brake discs – AUDI 100 C3 Saloon (44, 44Q). After applying the spray, wait a few minutes.

13 Press in the brake caliper piston. Use brake caliper wind back tool.

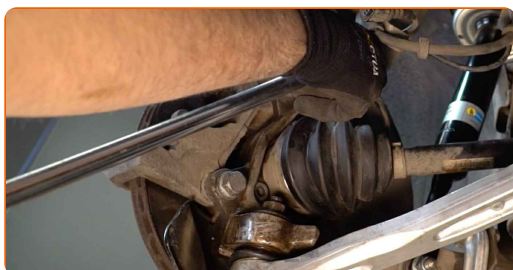


14 Remove the brake pads.



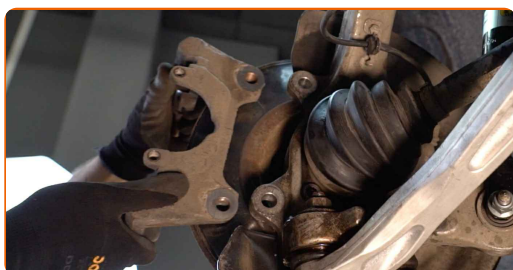
15 Clean the brake caliper bracket fasteners. Use a wire brush. Use WD-40 spray.

16 Unscrew the caliper bracket fastening. Use a drive socket #17. Use a ratchet wrench. Use a tap wrench.



17 Remove the fastening bolts (2 pieces).

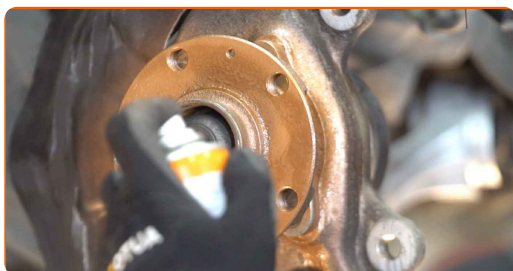
18 Remove the caliper bracket.



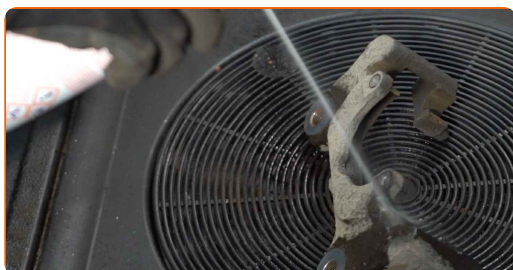
19 Remove the brake disc.



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



21 Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.



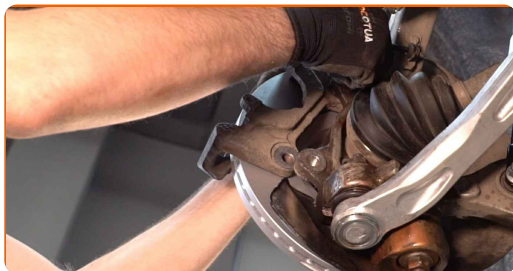
Replacement: brake discs – AUDI 100 C3 Saloon (44, 44Q). Professionals recommend:

- After applying the spray, wait a few minutes.

22 Install the brake disc.

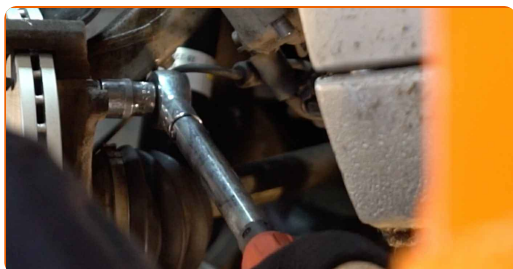


23 Install the brake caliper bracket.

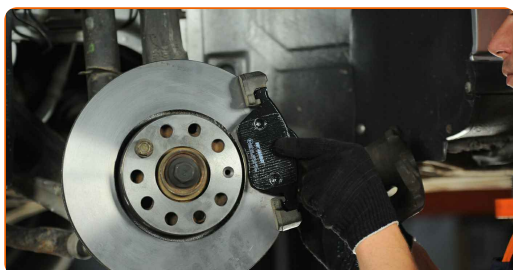


24 Install the fastening bolts (2 pieces).

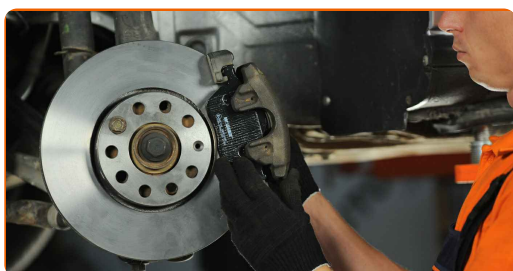
25 Tighten the brake caliper bracket. Use a drive socket #17. Use a torque wrench. Tighten it to 125 Nm torque.



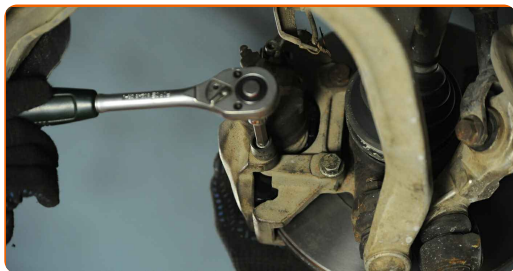
26 Install the brake pads.



27.1 Install the brake caliper and fix it.



27.2 Use HEX No.H7. Use a torque wrench. Tighten it to 30 Nm torque.



28 Install the brake caliper retaining spring. Use a flat screwdriver.



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



30 Clean the brake disk surface. Use a brake cleaner.



Replacement: brake discs – AUDI 100 C3 Saloon (44, 44Q). Tip from AUTODOC experts:

- After applying the spray, wait a few minutes.

31 Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. AUDI 100 C3 Saloon (44, 44Q)

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

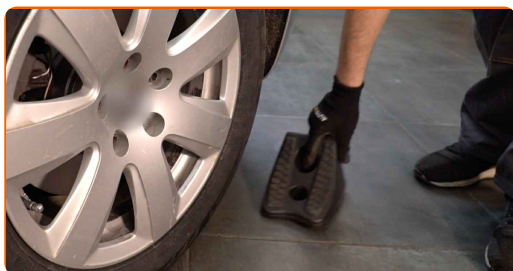


33 Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 120 nm torque.



34

Remove the jacks and chocks.



Replacement: brake discs – AUDI 100 C3 Saloon (44, 44Q). AUTODOC experts recommend:

- Check the brake fluid level in the expansion tank and refill if necessary.

35

Tighten the brake fluid reservoir cap. Close the hood.

AUTODOC recommends:

- AUDI 100 C3 Saloon (44, 44Q) – Press the brake pedal several times with the engine shut down until you feel the resistance built up.

WELL DONE! 

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BRAKE DISCS: A WIDE SELECTION

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