



How to change front
brake discs on **AUDI TT**
Coupe (8N3) –
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 TT Coupe (8N3) 1.8 T, AUDI TT Coupe (8N3) 1.8 T quattro

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: SEAT Leon Hatchback (1M1) 1.8 20V

**REPLACEMENT: BRAKE DISCS – AUDI TT COUPE (8N3).
TOOLS YOU MIGHT NEED:**



- Wire brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Ceramic grease
- Torque wrench
- HEX bit No.H7
- Wheel impact socket #17
- Ratchet wrench
- Crow bar
- Tap wrench
- Impact screwdriver
- Hammer
- Phillips screwdriver
- Wheel chock

Buy tools

AUTODOC recommends:

- Replace the brake disks on the car AUDI TT Coupe (8N3) 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 TT COUPE (8N3). RECOMMENDED SEQUENCE OF STEPS:

- 1 Open the bonnet.
- 2 Unscrew the brake fluid reservoir cap.
- 3 Secure the wheels with chocks.
- 4 Loosen the wheel bolts. Use wheel impact socket #17. Use a tap wrench.



- 5 Raise the car.

Replacement: brake discs – AUDI TT Coupe (8N3). Tip from AUTODOC:

- If you are using a jack, make sure it rests on a flat surface without any unevenness.
- Be sure to additionally secure the car with jack stands.

6

Unscrew the wheel bolts.



AUTODOC recommends:

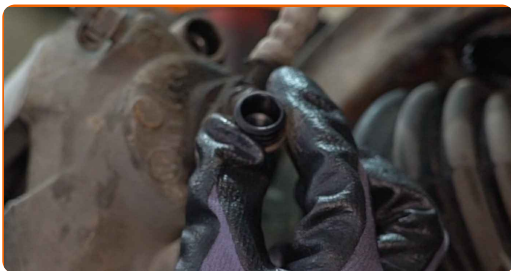
- To avoid injury, hold up the wheel when unscrewing the bolts.

7

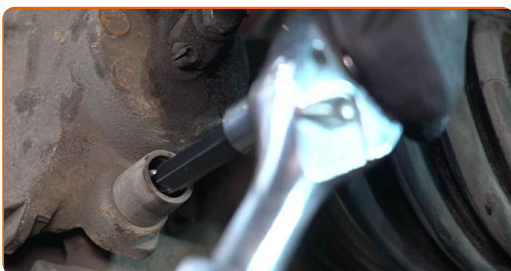
Remove the wheel.



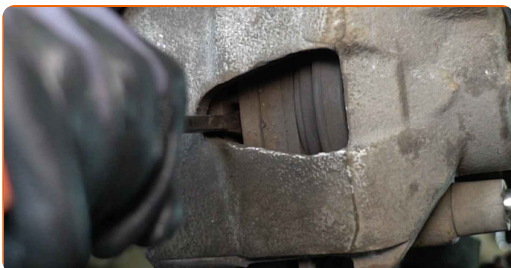
8 Remove the caps from the brake caliper guide pin boots. Use a crowbar.



9 Unscrew the brake caliper fasteners. 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 TT Coupe (8N3). AUTODOC recommends:

- 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.

12

Clean the brake disc fastener. Use a wire brush. Use WD-40 spray.



13

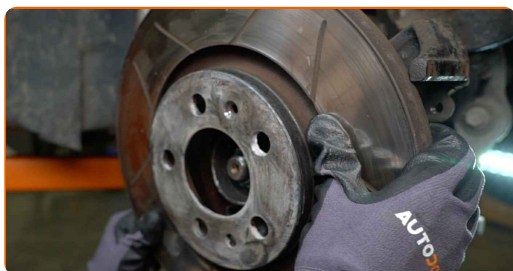
Unscrew the brake disc fasteners. Use an impact screwdriver. Use a hammer.



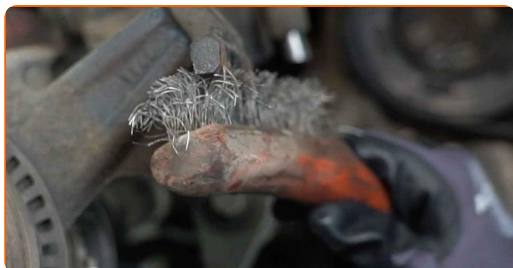
14 Remove the fastening bolt.



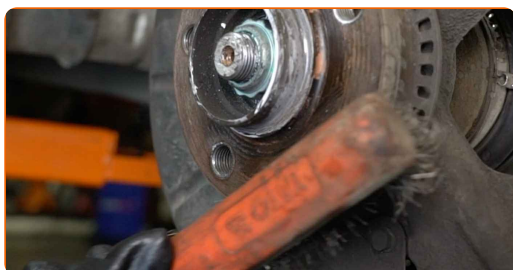
15 Remove the brake disc.



16 Clean the brake caliper bracket of dirt and dust. Use a wire brush. Use a brake cleaner.



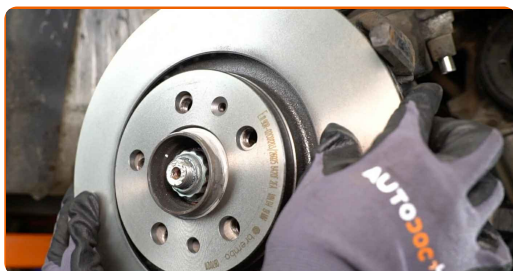
17 Clean the wheel hub. Use a wire brush. Use a brake cleaner.



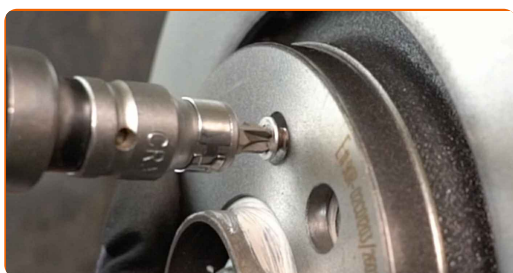
18 Treat the contacting surface. Use ceramic grease.



19 Install a new brake disc.



20 Install the fastening bolt.



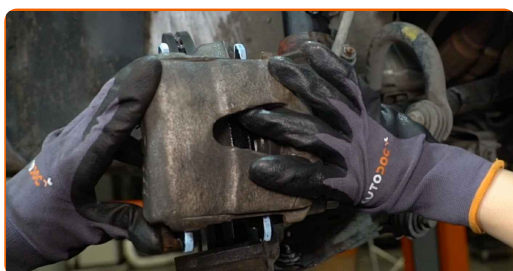
21 Tighten the brake disc fasteners. Use a Phillips screwdriver. Use a torque wrench. Tighten it to 4 Nm torque.



22 Treat the brake pads in the area where their surface comes into contact with the brake caliper bracket. Use anti-squeal paste.



23 Install the brake caliper and fasten it.

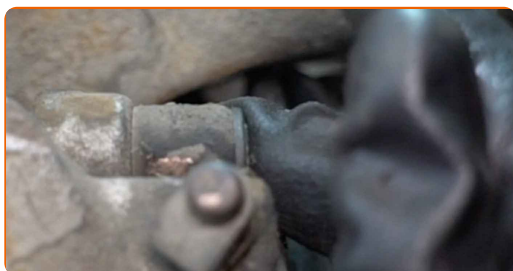


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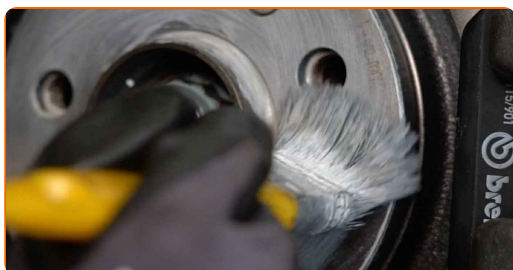
Tighten the brake caliper fasteners. Use HEX No.H7. Use a torque wrench. Tighten it to 28 Nm torque.

**25**

Install the caps on the brake caliper guide pin boots.

**26**

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

**27**

Clean the brake disk surface. Use a brake cleaner.

**28**

Install the wheel.



AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. AUDI TT Coupe (8N3)

29

Screw in the wheel bolts. Use wheel impact socket #17. Use a ratchet wrench.



30

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.



31

Remove the jacks and chocks.



Replacement: brake discs – AUDI TT Coupe (8N3). Tip:

- Without starting the engine, press the brake pedal several times until you feel significant resistance.
- Check the brake fluid level in the expansion tank and top up if necessary.

32 Tighten the brake fluid reservoir cap.

33 Close the bonnet.

WELL DONE! 

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BRAKE DISCS: A WIDE SELECTION

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