



How to change front
brake discs on **CITROËN**
C4 Saloon N –
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:
CITROËN C4 Saloon N 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: PEUGEOT 207 Hatchback 1.6 16V VTi

REPLACEMENT: BRAKE DISCS – CITROËN C4 SALOON
N. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- Brake cleaner
- Brake caliper guide pins grease
- Copper grease
- Torque wrench
- Combination spanner #13
- Drive socket # 13
- Torx bit T30
- Torx bit T55
- Wheel impact socket #17
- Brake caliper wind back tool
- Ratchet wrench
- Tap wrench
- Impact screwdriver
- Crow bar
- Wheel chock

Buy tools

Replacement: brake discs – CITROËN C4 Saloon N. AUTODOC experts recommend:

- Replace the brake disks on the car CITROËN C4 Saloon N 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 – CITROËN C4 SALOON N. USE THE FOLLOWING PROCEDURE:

- 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. CITROËN C4 Saloon N

6 Remove the wheel.



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



8 Unscrew the brake caliper fastening. Use a combination spanner #13.



9

Spread the brake pads. Use a crowbar.



10

Remove the brake caliper.



Replacement: brake discs – CITROËN C4 Saloon N. 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.

11 Remove the brake pads. Use a crowbar.



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



13 Unscrew the caliper bracket fastening. Use Torx T55. Use a tap wrench. Use a ratchet wrench.



14 Remove the caliper bracket.



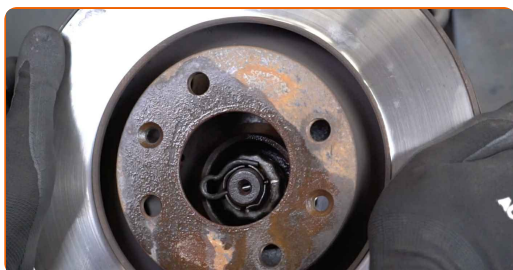
15 Clean the brake disc fasteners. Use a wire brush. Use WD-40 spray.



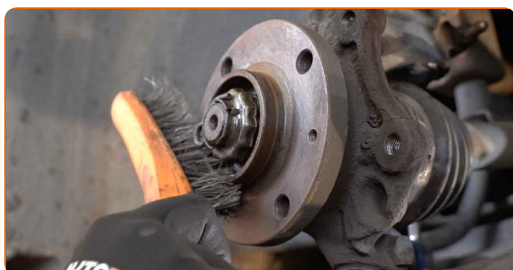
16 Unscrew the brake disc fastening. Use Torx T30. Use an impact screwdriver.



17 Remove the brake disc.



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



19 Install the brake disc.



20 Tighten the brake disc fastening. Use Torx T30. Use a torque wrench. Tighten it to 9 Nm torque.



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



Replacement: brake discs – CITROËN C4 Saloon N. Tip:

- After applying the spray, wait a few minutes.

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



AUTODOC recommends:

- After applying the spray, wait a few minutes.

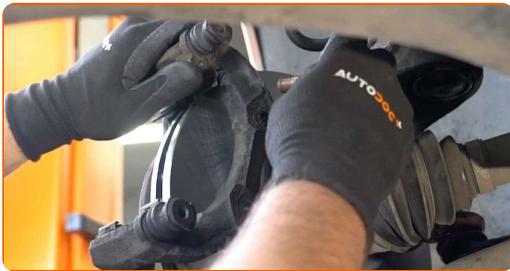
23

Treat the brake caliper guide pins. Use the brake caliper guide pin grease.



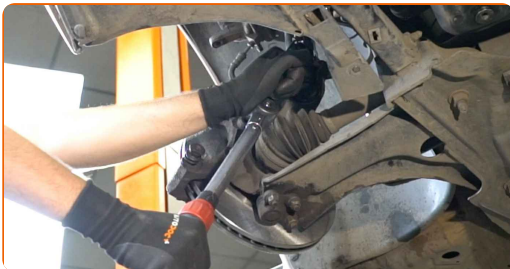
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Install the brake caliper bracket.



25

Tighten the brake caliper bracket. Use Torx T55. Use a torque wrench. Tighten it to 105 Nm torque.



26

Install the brake pads.



27

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



Replacement: brake discs – CITROËN C4 Saloon N. AUTODOC recommends:

- After applying the spray, wait a few minutes.

28

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



29

Install the brake caliper and fix it. Use a drive socket #13. Use a torque wrench. Tighten it to 30 Nm torque.



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



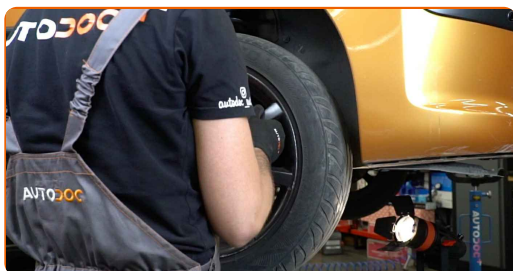
31 Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- After applying the spray, wait a few minutes.

32 Install the wheel.



AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. CITROËN C4 Saloon N

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



34 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 100 Nm torque.



35 Remove the jacks and chocks.



Replacement: brake discs – CITROËN C4 Saloon N. Professionals recommend:

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

36 Tighten the brake fluid reservoir cap. Close the hood.

AUTODOC recommends:

- Without starting the engine, press the brake pedal several times until you feel significant resistance.

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BRAKE DISCS: A WIDE SELECTION

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