



How to change rear  
brake discs on **CITROËN**  
**ZX (N2)** – 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:

CITROËN ZX (N2) 1.9 D, CITROËN ZX (N2) 1.9 TD, CITROËN ZX (N2) 1.6 i, CITROËN ZX (N2) 1.8 i, CITROËN ZX (N2) 1.9 i, CITROËN ZX (N2) 2.0 i, CITROËN ZX (N2) 2.0 i 16V, CITROËN ZX (N2) 1.8 i 16V, CITROËN ZX (N2) 1.9, CITROËN ZX (N2) 2.0, CITROËN ZX (N2) 1.8, CITROËN ZX (N2) 1.6, CITROËN ZX (N2) 1.9 DT

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 206 Hatchback (2A/C) 1.6

REPLACEMENT: BRAKE DISCS – CITROËN ZX (N2). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Drive socket # 19
- Torx bit T30
- Wheel impact socket #19
- Brake caliper wind back tool
- Ratchet wrench
- Torque wrench
- Rubber mallet
- Round-nose pliers
- Impact screwdriver
- Crow bar
- Wheel chock

**Buy tools**

Replacement: brake discs – CITROËN ZX (N2). AUTODOC experts recommend:

- Replace the brake discs on the car CITROËN ZX (N2) 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.
- Warning! Shut down the engine before starting any work – CITROËN ZX (N2).

**CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

**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 #19.



**4** Raise the rear of the car and secure on supports.

**5** Unscrew the wheel bolts.



Replacement: brake discs – CITROËN ZX (N2). Tip:

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

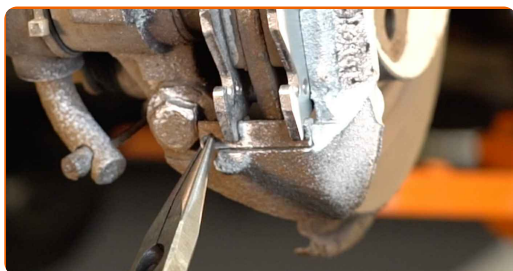
**6** Remove the wheel.



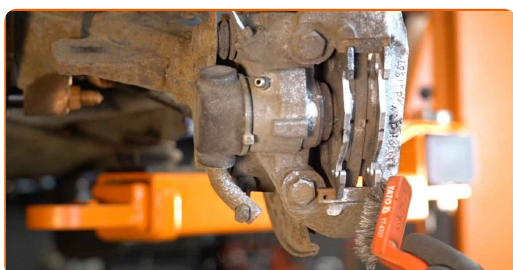
**7** Remove the retaining springs of the brake pads. Use a crowbar.



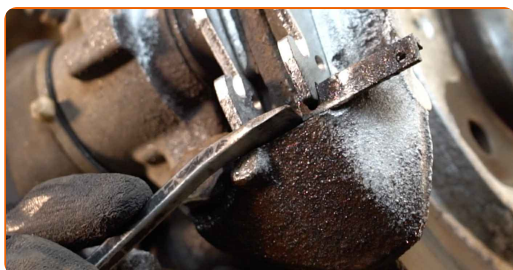
**8** Remove the brake pad retaining pin. Use round-nose pliers.



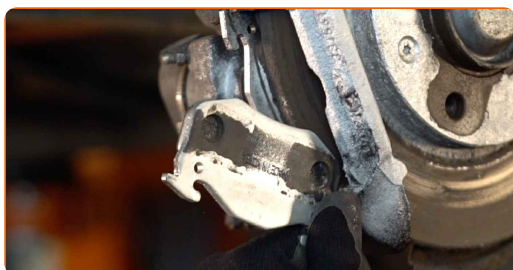
**9** Clean the brake caliper fasteners. Use a wire brush. Use WD-40 spray.



**10** Remove the retainer of the brake pads. Use a crowbar. Use a rubber mallet.



**11** Remove the brake pads. Use a crowbar.



**12**

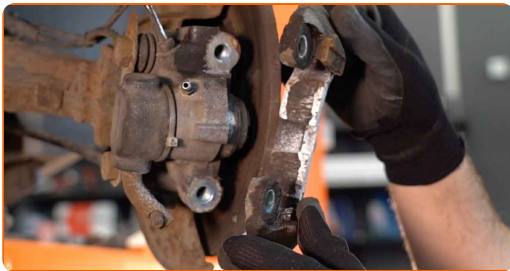
Clean the brake caliper fasteners. Use a wire brush. Use WD-40 spray.

**13**

Unscrew the brake caliper fastening. Use a drive socket #19. Use a ratchet wrench.

**14**

Remove the brake caliper.

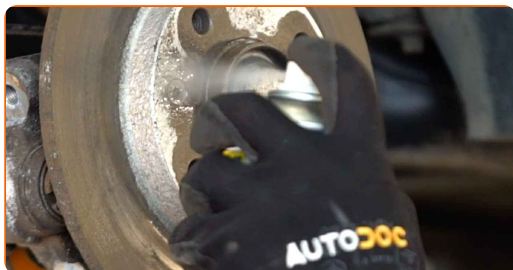


Replacement: brake discs – CITROËN ZX (N2). AUTODOC experts recommend:

- 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.

15

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



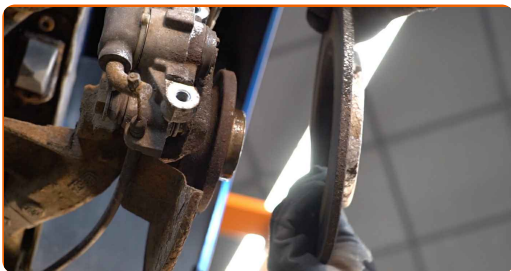
16

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





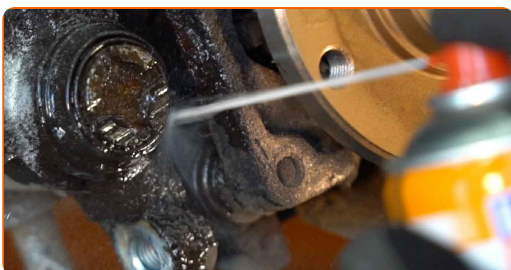
**17** Remove the brake disc.



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



**19** Treat the brake caliper piston. Use a brake cleaner.



**AUTODOC recommends:**

- Replacement: brake discs – CITROËN ZX (N2). After applying the spray, wait a few minutes.

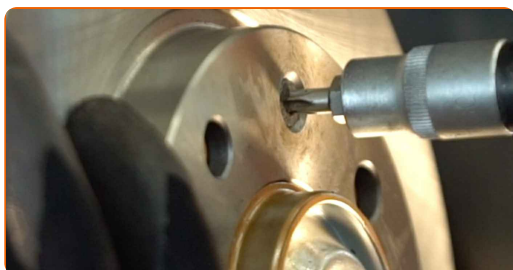
**20** Press in the brake caliper piston. Use brake caliper wind back tool.



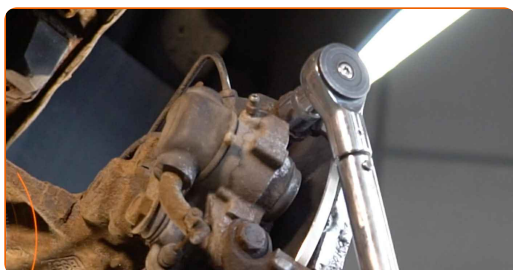
**21** Install the brake disc.



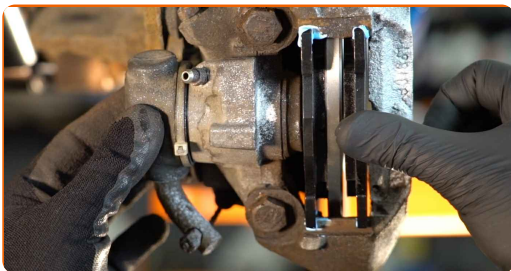
**22** Tighten the brake disc fastening. Use Torx T30. Use a torque wrench. Tighten it to 9 Nm torque.



**23** Install the brake caliper and fix it. Use a drive socket #19. Use a torque wrench. Tighten it to 110 Nm torque.



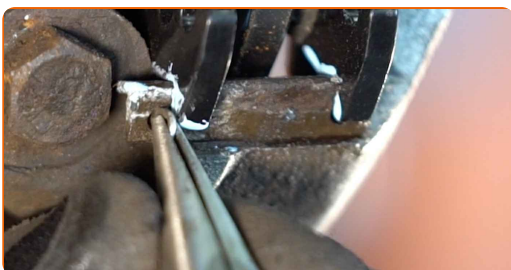
**24** Install the brake pads.



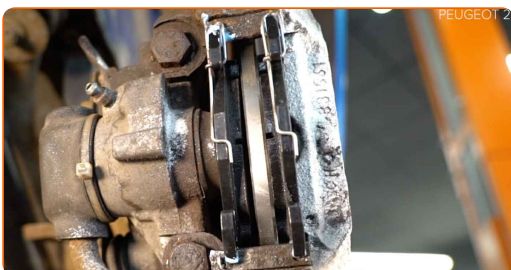
**25** Install the retainer of the brake pads. Use a crowbar.



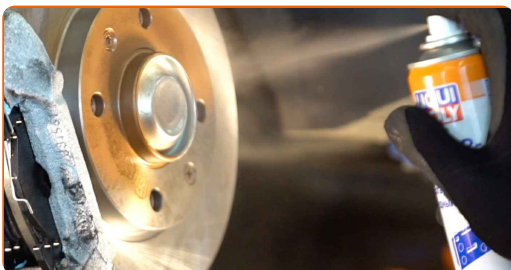
**26** Install the brake pad retaining pin.



**27** Install the retaining springs of the brake pads.



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



29

Clean the brake disk surface. Use a brake cleaner.

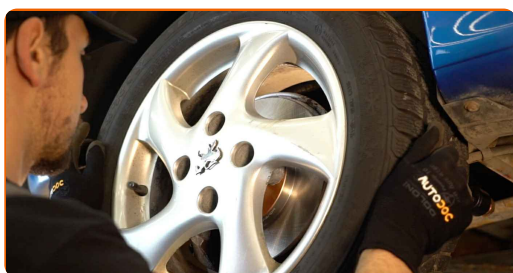


Replacement: brake discs – CITROËN ZX (N2). Tip from AUTODOC experts:

- After applying the spray, wait a few minutes.

30

Install the wheel.

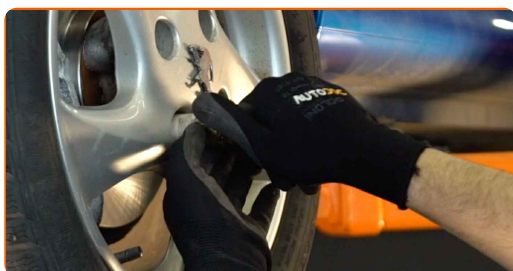


**AUTODOC recommends:**

- Important! Hold the wheel while screwing in the fastening bolts. CITROËN ZX (N2)

31

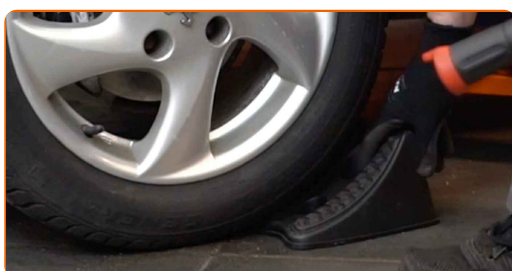
Screw in the wheel bolts. Use wheel impact socket #19.



- 32** Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 100 Nm torque.



- 33** Remove the jacks and chocks.



**AUTODOC recommends:**

- CITROËN ZX (N2) – Press the brake pedal several times with the engine shut down until you feel the resistance built up.
- Check the brake fluid level in the expansion tank and refill if necessary.

- 34** Tighten the brake fluid reservoir cap. Close the hood.

**WELL DONE!** 

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