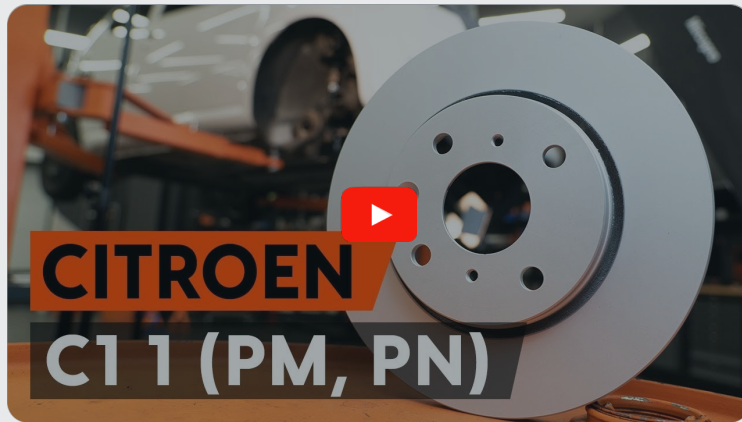




How to change front  
brake discs on **Citroen C1**  
**1 PM PN** – replacement  
guide

## VIDEO TUTORIAL



### **i Important!**

This replacement procedure can be used for:

CITROËN C1 (PM\_, PN\_) 1.4 HDi, CITROËN C1 II (PA\_, PS\_) 1.0 VTi 68, CITROËN C1 II (PA\_, PS\_) 1.2 VTi 82, CITROËN C1 II (PA\_, PS\_) 1.0 VTi 72

The steps may slightly vary depending on the car design.

## REPLACEMENT: BRAKE DISCS – CITROEN C1 1 PM PN. LIST OF THE TOOLS YOU'LL NEED:



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

[BUY TOOLS](#)

### Replacement: brake discs – Citroen C1 1 PM PN. Tip from AUTODOC experts:

- Replace the brake disks on the car Citroen C1 1 PM PN 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 – CITROEN C1 1 PM PN. TAKE THE FOLLOWING STEPS:

1

Open the bonnet. Unscrew the brake fluid reservoir cap.



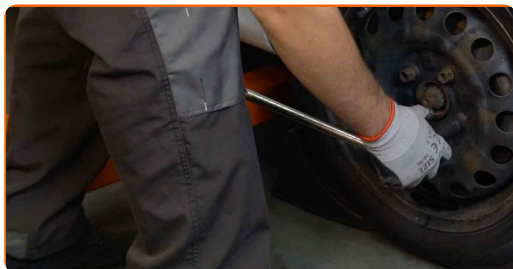
2

Secure the wheels with chocks.



3

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



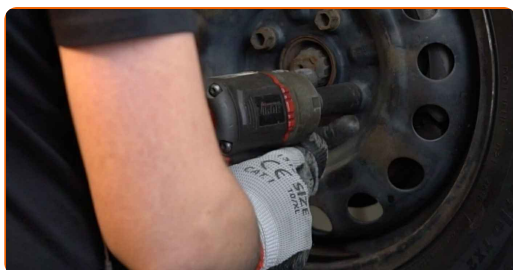
4

Raise the front of the car and secure on supports.



5

Unscrew the wheel bolts.

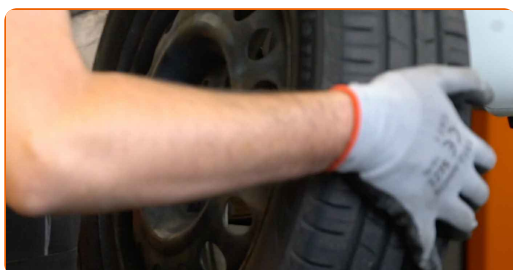


### AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. Citroen C1 1 PM PN

6

Remove the wheel.



7

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



8

Spread the brake pads. Use a crowbar.



9

Unscrew the brake caliper fastening. Use a drive socket #13. Use a ratchet wrench.



10

Remove the brake caliper.

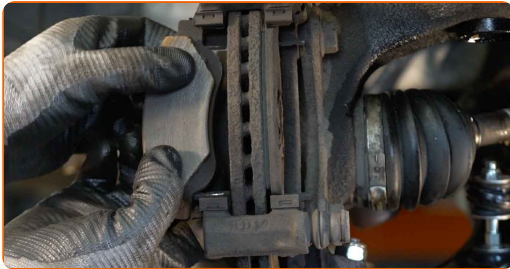


### Replacement: brake discs – Citroen C1 1 PM PN. AUTODOC recommends:

- 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.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

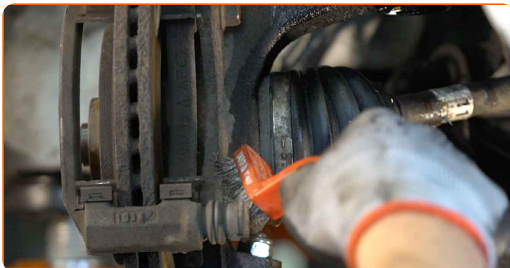
11

Remove the brake pads.



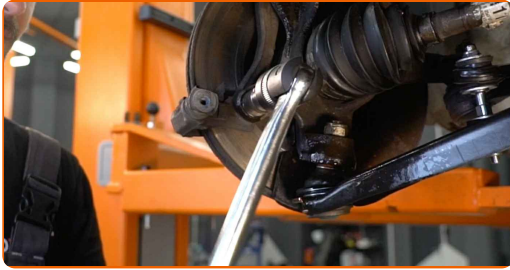
12

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



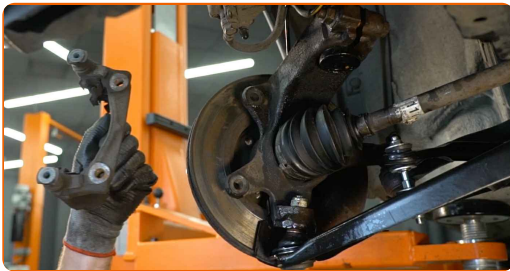
13

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



14

Remove the caliper bracket.



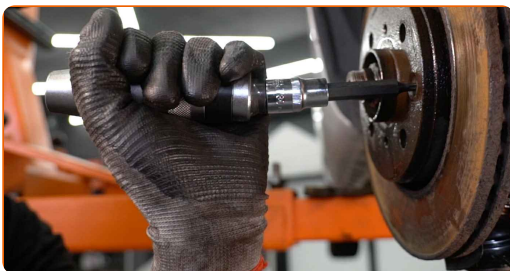
15

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.



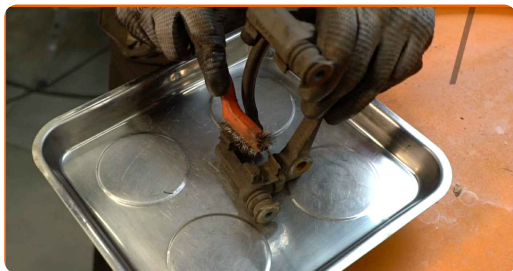
20

Tighten the brake disc fastening. Use Torx T30. Use a torque wrench. Tighten it to 5 Nm torque.



21

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

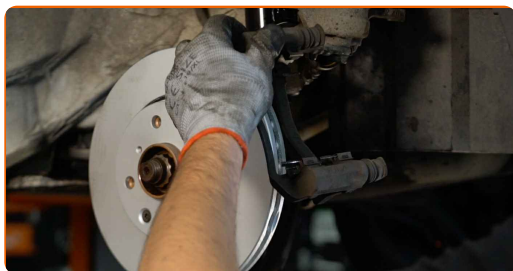


### AUTODOC recommends:

- Replacement: brake discs – Citroen C1 1 PM PN. After applying the spray, wait a few minutes.

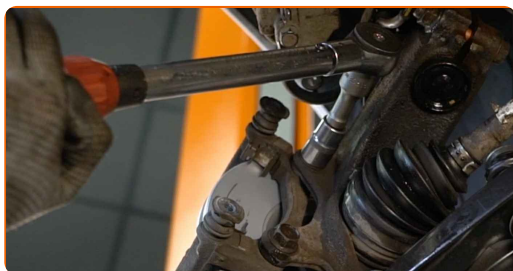
22

Install the brake caliper bracket.



23

Tighten the brake caliper bracket. Use a drive socket #17. Use a torque wrench. Tighten it to 89 Nm torque.



24

Treat the brake caliper piston. Use a brake cleaner.



Replacement: brake discs – Citroen C1 1 PM PN. Tip:

- After applying the spray, wait a few minutes.

25

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



26

Install the brake pads.



27

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



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.



### AUTODOC recommends:

- Replacement: brake discs – Citroen C1 1 PM PN. After applying the spray, wait a few minutes.

30

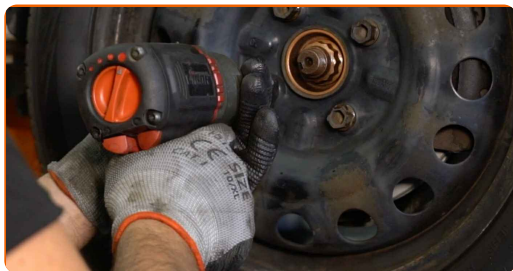
Install the wheel.



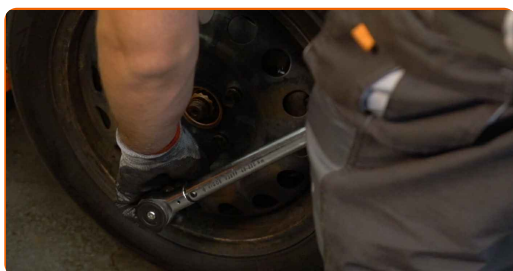
Replacement: brake discs – Citroen C1 1 PM PN. Tip from AUTODOC:

- To avoid injury, hold up the wheel when screwing in the fastening bolts.

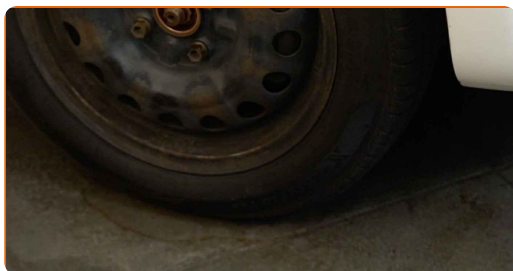
31 Screw in the wheel bolts. Use wheel impact socket #17.



32 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.



33 Remove the jacks and chocks.



### AUTODOC recommends:

- Important! Replacement: brake discs – Citroen C1 1 PM PN. Check the brake fluid level in the reservoir and top up if necessary.

34

Tighten the brake fluid reservoir cap.



### AUTODOC recommends:

- Citroen C1 1 PM PN – Press the brake pedal several times with the engine shut down until you feel the resistance built up.

35

Close the hood.

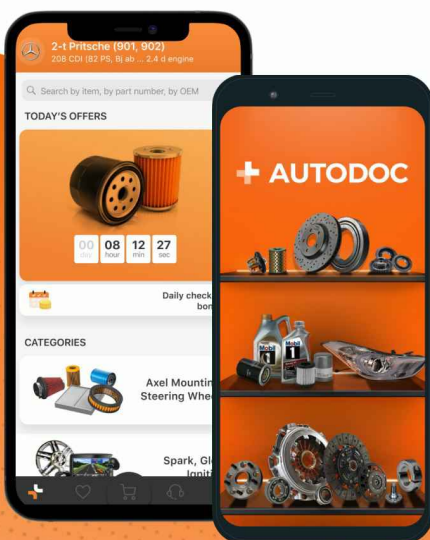


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