



How to change front
brake pads on **CITROËN**
C4 I (LC_) – replacement
guide

SIMILAR VIDEO TUTORIAL



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

Important!

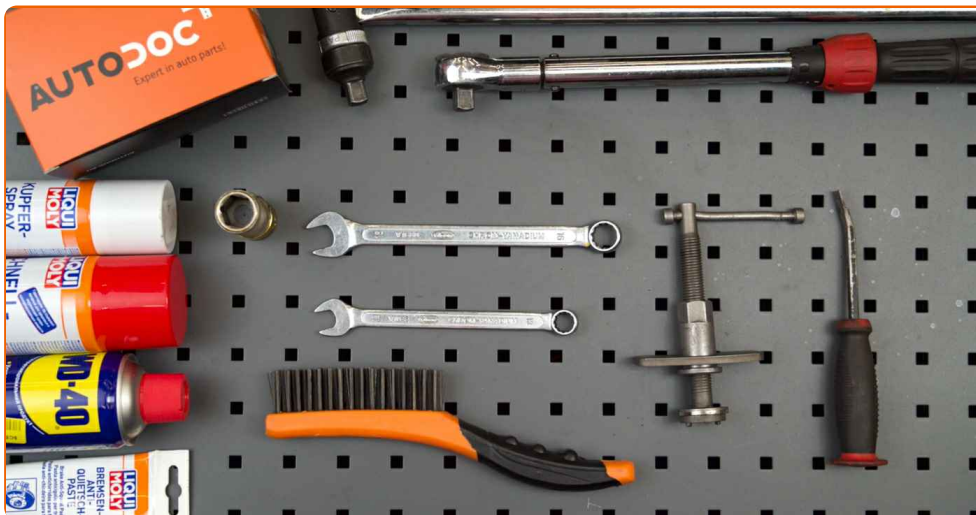
This replacement procedure can be used for:

CITROËN C4 I (LC_) 1.4 16V, CITROËN C4 I (LC_) 1.6 16V, CITROËN C4 I (LC_) 1.6 HDi,
CITROËN C4 I (LC_) 1.6 16V Bio-Flex, CITROËN C4 I (LC_) 1.6 VTi 120

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: CITROËN XSARA PICASSO (N68) 2.0 HDi

REPLACEMENT: BRAKE PADS – CITROËN C4 I (LC_).
LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Copper grease
- Combination spanner #13
- Combination spanner #15
- Wheel impact socket #19
- Torque wrench
- Brake caliper wind back tool
- Crow bar
- Wheel chock

Buy tools

Replacement: brake pads – CITROËN C4 I (LC_). Tip:

- Perform the replacement of brake pads in complete set for each axis. This provides effective braking.
- The replacement procedure is identical for all brake pads on the same axle.
- All work should be done with the engine stopped.

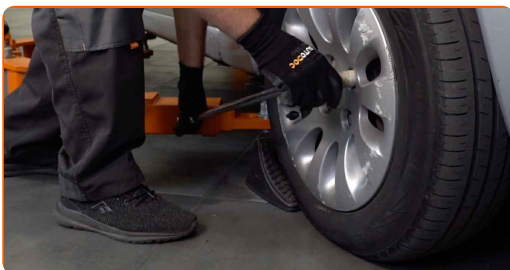
REPLACEMENT: BRAKE PADS – CITROËN C4 I (LC_). USE THE FOLLOWING PROCEDURE:

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

2 Secure the wheels with chocks.

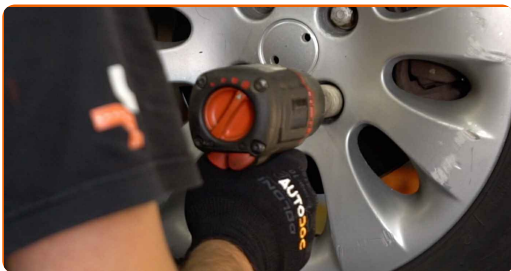


3 Loosen the wheel mounting bolts. Use wheel impact socket #19.



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 I (LC_)

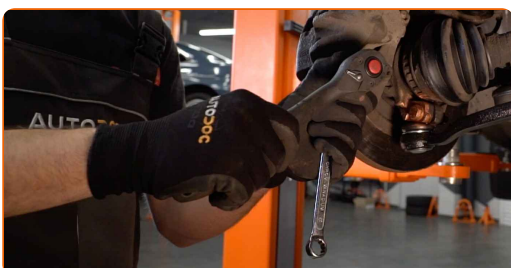
6 Remove the wheel.



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. Use a combination spanner #15.



9

Spread the brake pads. Use a crowbar.



10

Remove the brake caliper.



Replacement: brake pads – CITROËN C4 I (LC_). 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.



Replacement: brake pads – CITROËN C4 I (LC_). AUTODOC experts recommend:

- Measure the brake disc thickness. Upon reaching the wear limit the part must be replaced.

12

Treat the brake caliper piston. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake pads – CITROËN C4 I (LC_). After applying the spray, wait a few minutes.

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



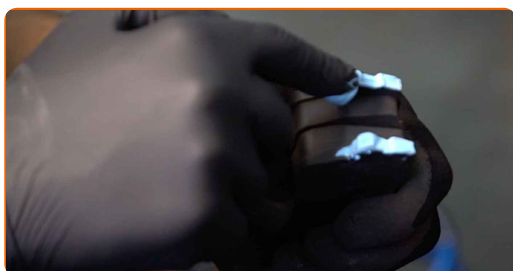
14 Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.



Replacement: brake pads – CITROËN C4 I (LC_). Professionals recommend:

- After applying the spray, wait a few minutes.

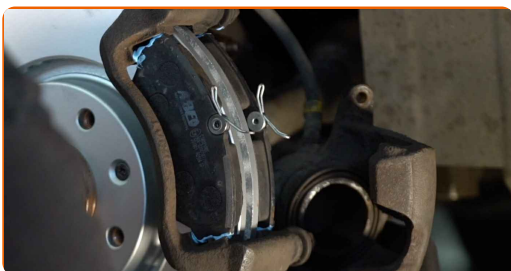
15 Treat the brake pads in the area where their surface comes into contact with the brake caliper bracket. Use anti-squeal paste.



AUTODOC recommends:

- Make sure the disc surface is clean before installing the pads.

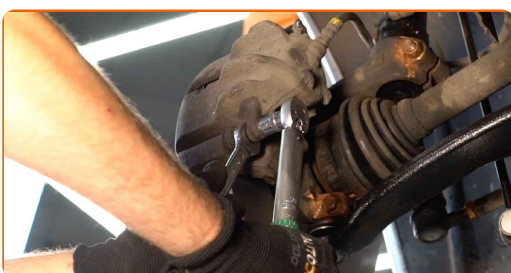
16 Install new brake pads.



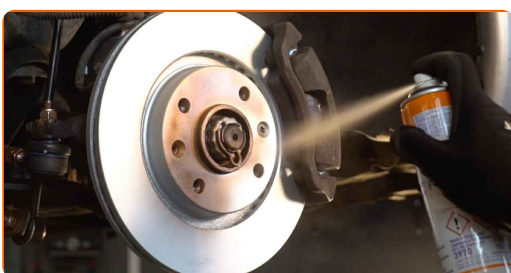
Replacement: brake pads – CITROËN C4 I (LC_). Tip from AUTODOC experts:

- Make sure the pads are installed with linings facing the disc.

17 Install the brake caliper and fix it. Use a combination spanner #13. Use a combination spanner #15. Use a torque wrench. Tighten it to 27 Nm torque.

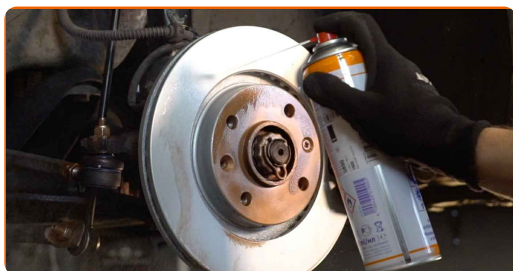


18 Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



19

Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake pads – CITROËN C4 I (LC_). After applying the spray, wait a few minutes.

20

Install the wheel.



Replacement: brake pads – CITROËN C4 I (LC_). AUTODOC recommends:

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

21

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



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



AUTODOC recommends:

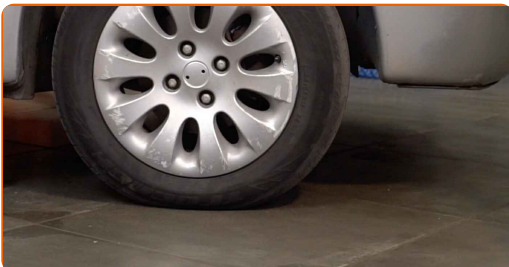
- Important! Replacement: brake pads – CITROËN C4 I (LC_). Check the brake fluid level in the reservoir and top up if necessary.

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

Replacement: brake pads – CITROËN C4 I (LC_). Professionals recommend:

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

- 24** Remove the jacks and chocks.



AUTODOC recommends:

- Slow down smoothly for first 150-200 km after the brake pads replacement.
Avoid unnecessary and sharp braking to a stop.

WELL DONE! 

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BRAKE PADS: A WIDE SELECTION

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