



How to change rear
brake pads on
**MERCEDES-BENZ C-
Class Coupe (CL203)** –
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:
 MERCEDES-BENZ C-Class Coupe (CL203) C 230 Kompressor (203.747), MERCEDES-BENZ C-Class Coupe (CL203) C 230 Kompressor (203.740), MERCEDES-BENZ C-Class Coupe (CL203) C 320 (203.764), MERCEDES-BENZ C-Class Coupe (CL203) C 350 (203.756), MERCEDES-BENZ C-Class Coupe (CL203) C 230 (203.752)

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: MERCEDES-BENZ E-Class Saloon (W210) E 270 CDI (210.016)

REPLACEMENT: BRAKE PADS – MERCEDES-BENZ C-CLASS COUPE (CL203). TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Ceramic grease
- Torque wrench
- Drive socket # 16
- HEX bit No.H5
- Wheel impact socket #17
- Ratchet wrench
- Crow bar
- Tap wrench
- Brake caliper wind back tool
- Pin punch
- Hammer
- Wheel chock

Buy tools

Replacement: brake pads – MERCEDES-BENZ C-Class Coupe (CL203).
AUTODOC recommends:

- 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 – MERCEDES-BENZ C-CLASS COUPE (CL203). 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.

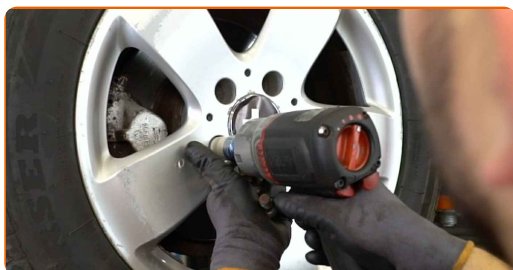


5 Raise the car.

AUTODOC recommends:

- 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:

- **Warning!** To avoid injury, hold the wheel while unscrewing the fastening bolts. MERCEDES-BENZ C-Class Coupe (CL203)

7 Remove the wheel.



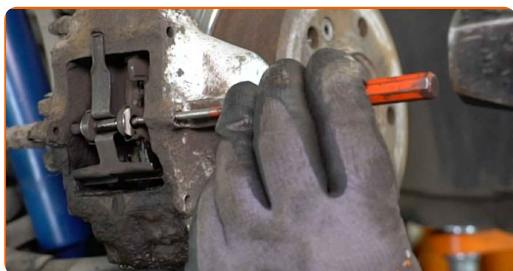
8

Clean the brake pads fasteners. Use a brake cleaner. Use a wire brush.



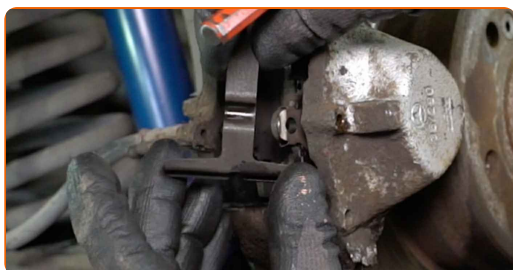
9

Remove the brake pad pin. Use a pin punch. Use a hammer.



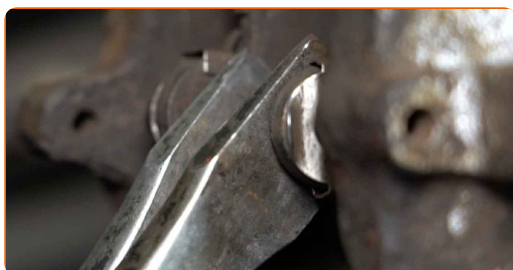
10

Remove the retaining spring of the brake pads.



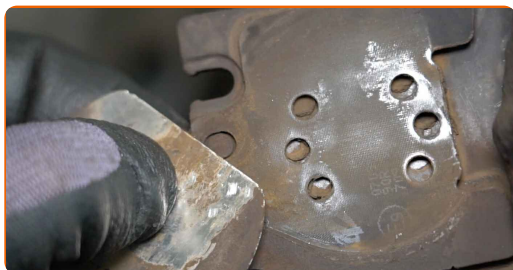
11

Spread the brake pads. Use a crowbar.



12

Remove the brake pads.



Replacement: brake disc and pads – MERCEDES-BENZ C-Class Coupe (CL203). Tip:

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

13

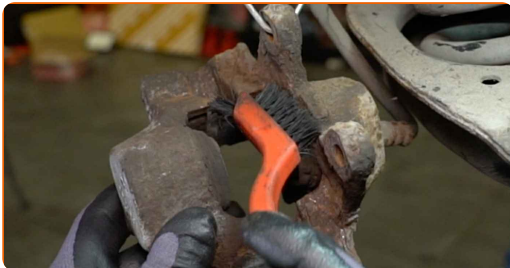
Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.

AUTODOC recommends:

- Replacement: brake pads – MERCEDES-BENZ C-Class Coupe (CL203). After applying the spray, wait a few minutes.

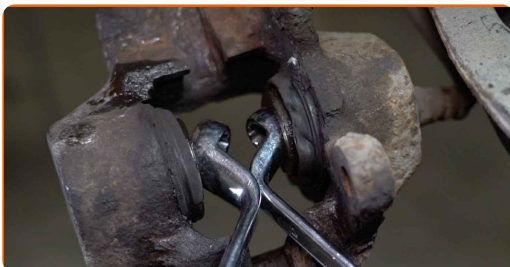
14

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



15

Wind back the brake caliper pistons. Use brake caliper wind back tool.



16

Treat the surface of the brake pads that contacts the brake caliper. Use anti-squeal paste.

**17**

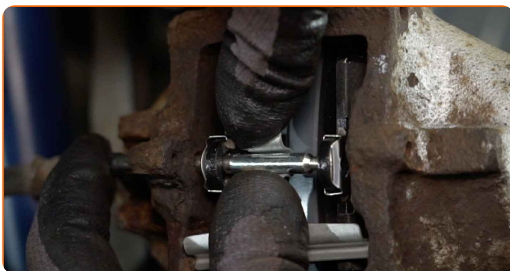
Install new brake pads.

**18**

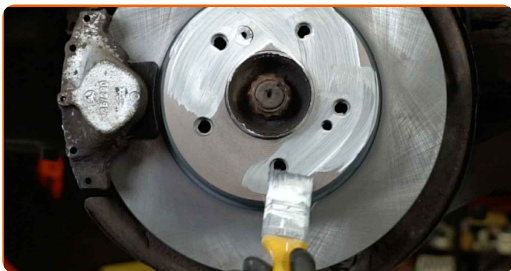
Install the retaining spring of the brake pads.

**19**

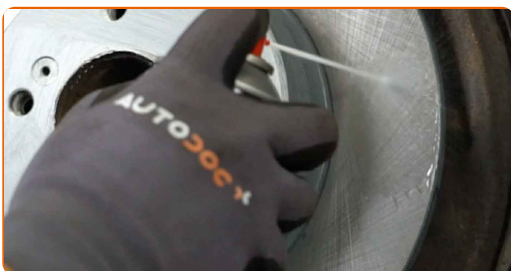
Install the brake pad pin. Use a pin punch. Use a hammer.



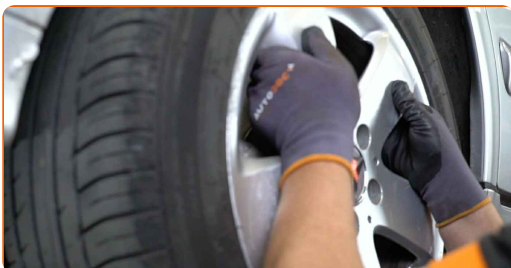
20 Treat the surface where the brake disc contacts the wheel rim. Use ceramic grease.



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



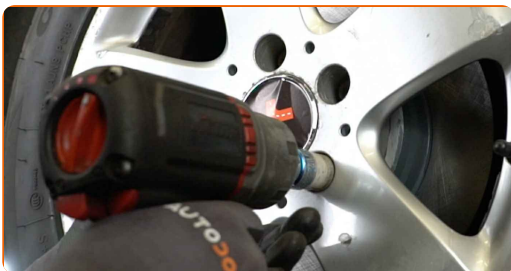
22 Install the wheel.



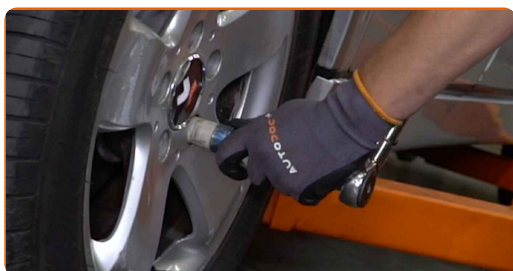
AUTODOC recommends:

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

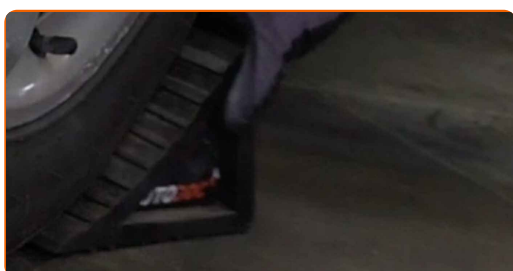
23 Screw in the wheel bolts. Use wheel impact socket #17. Use a ratchet wrench.



- 24** 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 110 Nm torque.



- 25** Remove the jacks and chocks.



AUTODOC recommends:

- MERCEDES-BENZ C-Class Coupe (CL203) – Without starting the engine, press the brake pedal several times until it feels firm.
- Check the brake fluid level in the expansion tank and top up if necessary.

- 26** Tighten the brake fluid reservoir cap.



27

Close the bonnet.

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! **VIEW MORE TUTORIALS**

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