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How to change rear brake pads on MERCEDES-BENZ CLC (CL203) – 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:

MERCEDES-BENZ CLC (CL203) CLC 200 Kompressor (203.741), MERCEDES-BENZ

CLC (CL203) CLC 230 (203.752), MERCEDES-BENZ CLC (CL203) CLC 350 (203.756),

MERCEDES-BENZ CLC (CL203) CLC 250

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 C-Class Saloon (W203) C 240 (203.061)

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## REPLACEMENT: BRAKE PADS – MERCEDES-BENZ CLC (CL203). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- All-purpose cleaning spray
- Brake cleaner
- Anti-squeal paste
- Copper grease

- Torque wrench
- Wheel impact socket #17
- Hammer
- Pin punch
- Crow bar
- Wheel chock

**Buy tools** 

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## Replacement: brake pads – MERCEDES-BENZ CLC (CL203). AUTODOC experts recommend:

- 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.

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

- Open the bonnet. Unscrew the brake fluid reservoir cap.
- Secure the wheels with chocks.
- Loosen the wheel mounting bolts. Use wheel impact socket #17.



- Raise the rear of the car and secure on supports.
- 5 Unscrew the wheel bolts.



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#### AUTODOC recommends:

 Important! Hold the wheel while unscrewing the fastening bolts. MERCEDES-BENZ CLC (CL203)





Clean the brake pads fasteners. Use a wire brush. Use all-purpose cleaning spray.



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



Remove the retaining spring of the brake pads.



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Spread the brake pads. Use a crowbar.



11 Remove the brake pads.



### Replacement: brake pads - MERCEDES-BENZ CLC (CL203). Tip:

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

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



#### AUTODOC recommends:

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

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Press in the brake caliper piston. Use a crowbar (2 pieces).



Treat the brake pads in the area where their surface comes into contact with the brake caliper bracket. Use antisqueal paste.



Replacement: brake pads – MERCEDES-BENZ CLC (CL203). AUTODOC recommends:

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

15 Install new brake pads.



#### **AUTODOC** recommends:

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

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16 Install the retaining spring of the brake pads.



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



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



Clean the brake disk surface. Use a brake cleaner.

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Replacement: brake pads – MERCEDES-BENZ CLC (CL203). Professionals recommend:

• After applying the spray, wait a few minutes.

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20 Install the wheel.



#### AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. MERCEDES-BENZ CLC (CL203)
- Screw in the wheel bolts. Use wheel impact socket #17.



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.



Remove the jacks and chocks.



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## Replacement: brake pads – MERCEDES-BENZ CLC (CL203). Tip from AUTODOC:

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

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Tighten the brake fluid reservoir cap. Close the hood.

#### **AUTODOC** recommends:

- MERCEDES-BENZ CLC (CL203) Without starting the engine, press the brake pedal several times until it feels firm.
- Slow down smoothly for first 150-200 km after the brake pads replacement. Avoid unneccessary and sharp braking to a stop.



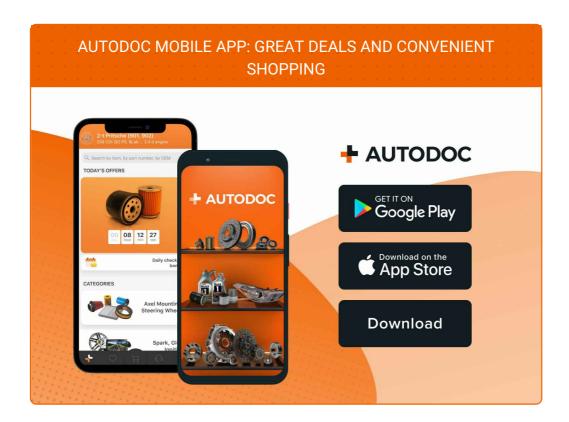
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