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How to change front brake pads on **RENAULT CLIO I (B/C57\_, 5/357\_)** – 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: RENAULT CLIO I (B/C57\_, 5/357\_) 1.1

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: RENAULT TWINGO I (C06\_) 1.2

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### REPLACEMENT: BRAKE PADS – RENAULT CLIO I (B/C57\_, 5/357\_). LIST OF THE TOOLS YOU'LL NEED:



- Brake cleaner
- Anti-squeal paste
- Copper grease
- Wheel impact socket #17
- Torque wrench
- Round-nose pliers
- Crow bar
- Wheel chock

**Buy tools** 

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### Replacement: brake pads – RENAULT CLIO I (B/C57\_, 5/357\_). Tip from AUTODOC experts:

- 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 – RENAULT CLIO I (B/C57\_, 5/357\_). USE THE FOLLOWING PROCEDURE:

- 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 front of the car and secure on supports.

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5 Unscrew the wheel bolts.



#### AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. RENAULT CLIO I (B/C57\_, 5/357\_)
- Remove the wheel.

8



Spread the brake pads. Use a crowbar.



Remove the brake pad retaining pin. Use a crowbar.



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9 Remove the retainer of the brake pads.



10 Remove the brake pads.



#### Replacement: brake pads - RENAULT CLIO I (B/C57\_, 5/357\_). Tip:

- Measure the brake disc thickness. Upon reaching the wear limit the part must be replaced.
- Treat the brake pads in the area where their surface comes into contact with the brake caliper bracket. Use antisqueal paste.



Replacement: brake pads – RENAULT CLIO I (B/C57\_, 5/357\_). AUTODOC recommends:

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

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12 Install new brake pads.



Replacement: brake pads – RENAULT CLIO I (B/C57\_, 5/357\_). AUTODOC experts recommend:

- Make sure the pads are installed with linings facing the disc.
- 13 Install the retainer of the brake pads.

15



Install the brake pad retaining pin. Use round-nose pliers.



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



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Clean the brake disk surface. Use a brake cleaner.



#### AUTODOC recommends:

• Replacement: brake pads – RENAULT CLIO I (B/C57\_, 5/357\_). After applying the spray, wait a few minutes.

17

Install the wheel.



Replacement: brake pads – RENAULT CLIO I (B/C57\_, 5/357\_). Tip from AUTODOC experts:

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

18

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



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Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 90 Nm torque.



Remove the jacks and chocks.



#### **AUTODOC** recommends:

• Important! Replacement: brake pads – RENAULT CLIO I (B/C57\_, 5/357\_). Check the brake fluid level in the reservoir and top up if necessary.

Tighten the brake fluid reservoir cap.



#### **AUTODOC** recommends:

• RENAULT CLIO I (B/C57\_, 5/357\_) – Without starting the engine, press the brake pedal several times until it feels firm.

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Close the hood.

#### Replacement: brake pads - RENAULT CLIO I (B/C57\_, 5/357\_). Tip:

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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