+ AUTODOC CLUB

How to change rear brake pads on RENAULT Clio III Hatchback (BRO/1, CRO/1) – 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 III Hatchback (BR0/1, CR0/1) 1.2 16V, RENAULT Clio III Hatchback (BR0/1, CR0/1) 1.6 16V, RENAULT Clio III Hatchback (BR0/1, CR0/1) 1.5 dCi, RENAULT Clio III Hatchback (BR0/1, CR0/1) 2.0 16V Sport (CR0N, CR1P), RENAULT Clio III Hatchback (BR0/1, CR0/1) 2.0 16V, RENAULT Clio III Hatchback (BR0/1, CR0/1) 1.2 16V Hi-Flex, RENAULT Clio III Hatchback (BR0/1, CR0/1) 1.6 16V GT, RENAULT Clio III Hatchback (BR0/1, CR0/1) 2.0 16V Sport, RENAULT Clio III Hatchback (BR0/1, CR0/1) 1.2 Ethanol (CR1U, BR1U)

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 MEGANE II Saloon (LM0/1_) 1.4

CLUB.AUTODOC.CO.UK 1–11







REPLACEMENT: BRAKE PADS – RENAULT CLIO III HATCHBACK (BR0/1, CR0/1). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Copper grease
- Combination spanner №15
- Drive socket # 13

- Wheel impact socket #19
- Ratchet wrench
- Torque wrench
- Brake caliper wind back tool
- Crow bar
- Wheel chock

Buy tools

CLUB.AUTODOC.CO.UK 2-11







Replacement: brake pads – RENAULT Clio III Hatchback (BR0/1, CR0/1). 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 – RENAULT CLIO III HATCHBACK (BR0/1, CR0/1). USE THE FOLLOWING PROCEDURE:

- Open the bonnet. Unscrew the brake fluid reservoir cap.
- Secure the wheels with chocks.

3



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



Raise the rear of the car and secure on supports.

CLUB.AUTODOC.CO.UK 3-11







5 Unscrew the wheel bolts.



AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. RENAULT Clio III Hatchback (BR0/1, CR0/1)
- Remove the wheel.

8



Spread the brake pads. Use a crowbar.



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



CLUB.AUTODOC.CO.UK 4-11







Unscrew the brake caliper fastening. Use a combination spanner #15. Use a drive socket #13. Use a ratchet wrench.



10 Remove the brake caliper.



Replacement: brake pads – RENAULT Clio III Hatchback (BR0/1, CR0/1). AUTODOC experts recommend:

- 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.

CLUB.AUTODOC.CO.UK 5-11







11 Remove the brake pads. Use a crowbar.



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



AUTODOC recommends:

- After applying the spray, wait a few minutes.
- Treat the brake caliper bracket where it contacts the brake pads. Use anti-squeal paste.



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



CLUB.AUTODOC.CO.UK 6-11







Replacement: brake pads – RENAULT Clio III Hatchback (BR0/1, CR0/1). Tip from AUTODOC:

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

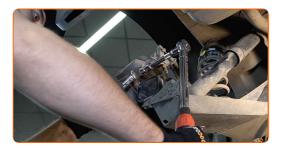
15

Install new brake pads.



AUTODOC recommends:

- Make sure the pads are installed with linings facing the disc.
- Install the brake caliper and fix it. Use a combination spanner #15. Use a drive socket #13. Use a torque wrench. Tighten it to 35 Nm torque.



Replacement: brake pads – RENAULT Clio III Hatchback (BR0/1, CR0/1). AUTODOC experts recommend:

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

CLUB.AUTODOC.CO.UK 7–11







Clean the brake disk surface. Use a wire brush. Use a brake cleaner.



Replacement: brake pads - RENAULT Clio III Hatchback (BR0/1, CR0/1). Tip:

- After applying the spray, wait a few minutes.
- Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



19 Install the wheel.



AUTODOC recommends:

 Important! Hold the wheel while screwing in the fastening bolts. RENAULT Clio III Hatchback (BR0/1, CR0/1)

CLUB.AUTODOC.CO.UK 8-11







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



Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 110 Nm torque.



Remove the jacks and chocks.



AUTODOC recommends:

- Important! Replacement: brake pads RENAULT Clio III Hatchback (BR0/1, CR0/1). Check the brake fluid level in the reservoir and top up if necessary.
- Tighten the brake fluid reservoir cap. Close the hood.

CLUB.AUTODOC.CO.UK 9-11







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



VIEW MORE TUTORIALS

CLUB.AUTODOC.CO.UK 10-11





AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

BRAKE PADS: A WIDE SELECTION

① DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2023 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC SE.

CLUB.AUTODOC.CO.UK 11-11