



How to change rear
brake pads on **RENAULT
Clio IV Grandtour (KH)** –
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:

RENAULT Clio IV Grandtour (KH) 0.9 TCe 90, RENAULT Clio IV Grandtour (KH) 1.2 16V, RENAULT Clio IV Grandtour (KH) 1.5 dCi 75, RENAULT Clio IV Grandtour (KH) 1.5 dCi 90, RENAULT Clio IV Grandtour (KH) 1.2 TCe 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: RENAULT Scénic II (JM) 1.9 dCi

REPLACEMENT: BRAKE PADS – RENAULT CLIO IV
GRANDTOUR (KH). 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

Replacement: brake pads – RENAULT Clio IV Grandtour (KH). 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 IV GRANDTOUR (KH). TAKE THE FOLLOWING STEPS:

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 rear of the car and secure on supports.

5

Unscrew the wheel bolts.



Replacement: brake pads – RENAULT Clio IV Grandtour (KH). AUTODOC recommends:

- To avoid injury, hold up the wheel when unscrewing the bolts.

6

Remove the wheel.



7

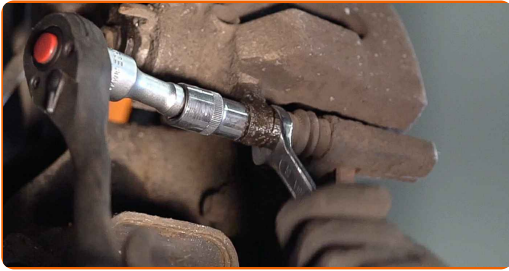
Clean the brake caliper fasteners. Use a wire brush. Use a brake cleaner.



AUTODOC recommends:

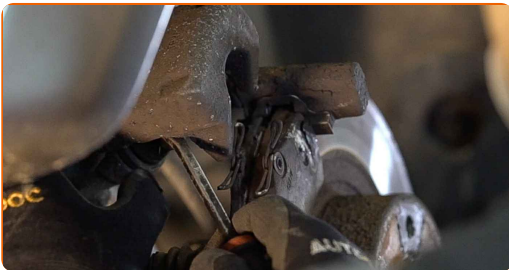
- Replacement: brake pads – RENAULT Clio IV Grandtour (KH). After applying the spray, wait a few minutes.

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



- 9** Spread the brake pads. Use a crowbar.

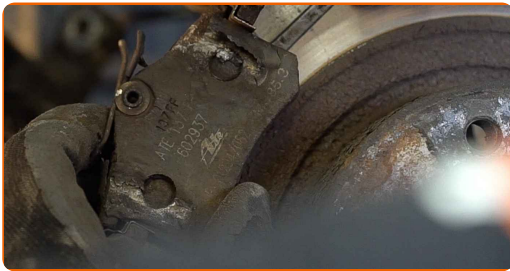
- 10** Remove the brake caliper. Use a crowbar.



Replacement: brake pads – RENAULT Clio IV Grandtour (KH). Tip:

- 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.

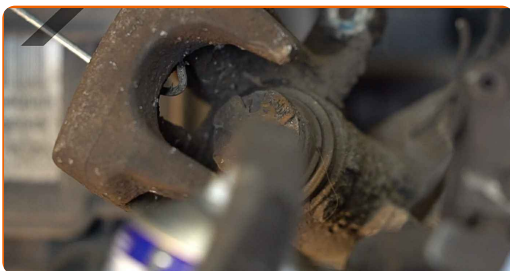
11 Remove the brake pads. Use a crowbar.



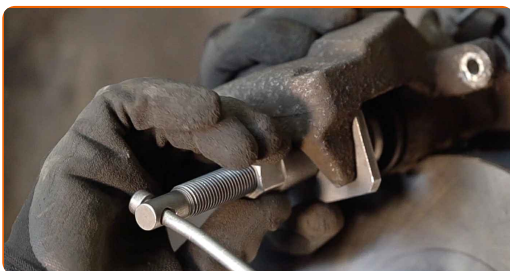
AUTODOC recommends:

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

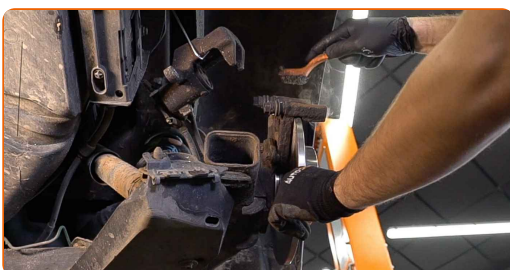
12 Treat the brake caliper piston. Use WD-40 spray.



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 – RENAULT Clio IV Grandtour (KH). Tip from AUTODOC:

- After applying the spray, wait a few minutes.

15

Treat the brake caliper bracket where it contacts the brake pads. Use anti-squeal paste.

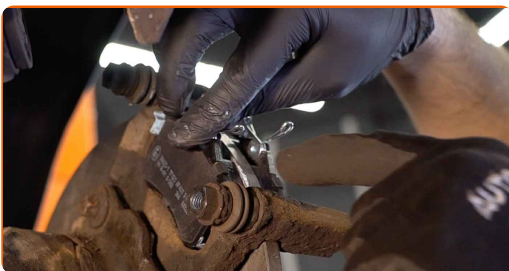


Replacement: brake pads – RENAULT Clio IV Grandtour (KH). Professionals recommend:

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

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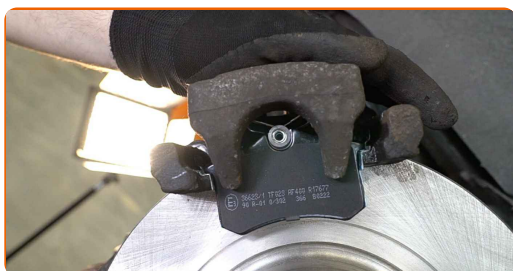
Install new brake pads.



Replacement: brake pads – RENAULT Clio IV Grandtour (KH). Tip from AUTODOC experts:

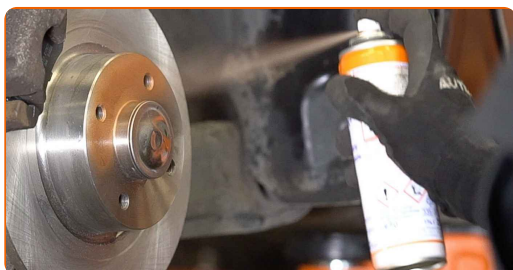
- Make sure the pads are installed with linings facing the disc.

- 17** Install the brake caliper and fix it. Use a combination spanner #15. Use a drive socket #13. Use a torque wrench. Tighten it to 35 Nm torque.



- 18** Clean the brake disk surface. Use a wire brush.

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



- 20** Clean the brake disk surface. Use a brake cleaner.

AUTODOC recommends:

- Replacement: brake pads – RENAULT Clío IV Grandtour (KH). After applying the spray, wait a few minutes.

- 21** Install the wheel.



Replacement: brake pads – RENAULT Clio IV Grandtour (KH). AUTODOC recommends:

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

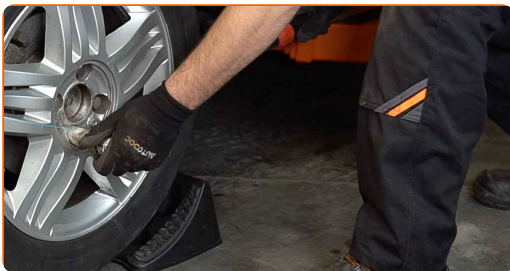
22

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



23

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



Replacement: brake pads – RENAULT Clio IV Grandtour (KH). Tip:

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

24

Tighten the brake fluid reservoir cap. Close the hood.

AUTODOC recommends:

- RENAULT Clio IV Grandtour (KH) – Without starting the engine, press the brake pedal several times until it feels firm.

25

Remove the jacks and chocks.



Replacement: brake pads – RENAULT Clio IV Grandtour (KH). Professionals recommend:

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

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BRAKE PADS: A WIDE SELECTION

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