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How to change front brake pads on **RENAULT TWINGO II (CNO_)** – 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 TWINGO II (CN0_) 1.6 RS

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 (JM0/1_) 1.9 dCi

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REPLACEMENT: BRAKE PADS – RENAULT TWINGO II (CN0_). TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Copper grease
- Drive socket # 13

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

Buy tools

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Replacement: brake pads – RENAULT TWINGO II (CN0_). Professionals 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.
- Please note: all work on the car RENAULT TWINGO II (CN0_) should be done
 with the engine switched off.

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 #19.



Raise the front of the car and secure on supports.

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5 Unscrew the wheel bolts.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
 RENAULT TWINGO II (CN0_)
- Remove the wheel.



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



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



Spread the brake pads. Use a crowbar.



10 Remove the brake caliper.



Replacement: brake pads – RENAULT TWINGO II (CN0_). Tip from AUTODOC experts:

- 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.

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



AUTODOC recommends:

- Replacement: brake pads RENAULT TWINGO II (CN0_). After applying the spray, wait a few minutes.
- Treat the brake caliper bracket where it contacts the brake pads. Use anti-squeal paste.



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Replacement: brake pads - RENAULT TWINGO II (CN0_). Tip from AUTODOC:

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

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Install new brake pads.



AUTODOC recommends:

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

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Treat the brake caliper piston. Use a brake cleaner.



Replacement: brake pads – RENAULT TWINGO II (CN0_). Tip:

After applying the spray, wait a few minutes.

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



Install the brake caliper and fix it. Use a drive socket #13. Use a torque wrench. Tighten it to 32 Nm torque.



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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AUTODOC recommends:

 Replacement: brake pads – RENAULT TWINGO II (CN0_). After applying the spray, wait a few minutes.

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20 Install the wheel.



Replacement: brake pads – RENAULT TWINGO II (CN0_). Tip from AUTODOC experts:

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

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.



AUTODOC recommends:

• Important! Replacement: brake pads – RENAULT TWINGO II (CN0_). Check the brake fluid level in the reservoir and top up if necessary.

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Tighten the brake fluid reservoir cap. Close the hood.

AUTODOC recommends:

 RENAULT TWINGO II (CN0_) – Press the brake pedal several times with the engine shut down until you feel the resistance built up.

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Remove the jacks and chocks.



Replacement: brake pads – RENAULT TWINGO II (CN0_). 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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