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How to change rear brake pads on RENAULT Twingo II Box Body / Hatchback (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 Box Body / Hatchback (CNO\_) 1.5 dCi (CNO3)

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

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## REPLACEMENT: BRAKE PADS - RENAULT TWINGO II BOX BODY / HATCHBACK (CNO\_). 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** 

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## Replacement: brake pads – RENAULT Twingo II Box Body / Hatchback (CNO\_). 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 TWINGO II BOX BODY / HATCHBACK (CNO\_). TAKE THE FOLLOWING STEPS:

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

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



Raise the rear of the car and secure on supports.

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5 Unscrew the wheel bolts.



Replacement: brake pads – RENAULT Twingo II Box Body / Hatchback (CNO\_).

AUTODOC recommends:

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



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



#### **AUTODOC** recommends:

Replacement: brake pads – RENAULT Twingo II Box Body / Hatchback (CNO\_).
 After applying the spray, wait a few minutes.

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



- Spread the brake pads. Use a crowbar.
- 10 Remove the brake caliper. Use a crowbar.



### Replacement: brake pads – RENAULT Twingo II Box Body / Hatchback (CNO\_). 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.

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



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



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



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Replacement: brake pads – RENAULT Twingo II Box Body / Hatchback (CNO\_).

Tip from AUTODOC:

• After applying the spray, wait a few minutes.

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



Replacement: brake pads – RENAULT Twingo II Box Body / Hatchback (CNO\_).

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 Twingo II Box Body / Hatchback (CNO\_).

Tip from AUTODOC experts:

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

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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.



- Clean the brake disk surface. Use a wire brush.
- Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



Clean the brake disk surface. Use a brake cleaner.

#### **AUTODOC** recommends:

- Replacement: brake pads RENAULT Twingo II Box Body / Hatchback (CNO\_).
   After applying the spray, wait a few minutes.
- 21 Install the wheel.



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### Replacement: brake pads – RENAULT Twingo II Box Body / Hatchback (CNO\_). AUTODOC recommends:

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

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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.



Replacement: brake pads – RENAULT Twingo II Box Body / Hatchback (CNO\_). Tip:

• 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.

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#### **AUTODOC** recommends:

 RENAULT Twingo II Box Body / Hatchback (CNO\_) – Without starting the engine, press the brake pedal several times until it feels firm.

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Remove the jacks and chocks.



Replacement: brake pads – RENAULT Twingo II Box Body / Hatchback (CNO\_).

Professionals recommend:

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



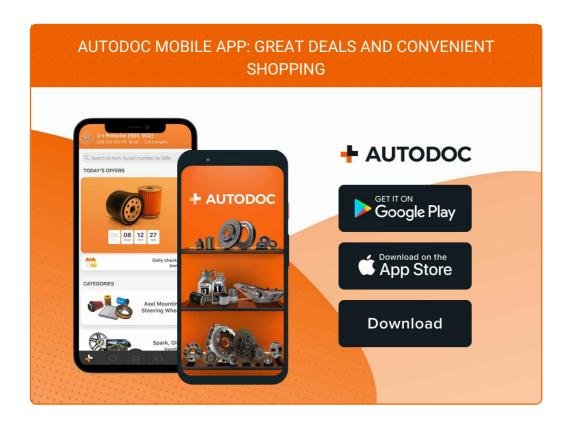
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