



How to change rear  
brake pads on **NISSAN**  
**MICRA III (K12)** –  
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:

NISSAN MICRA III (K12) 1.4 16V, NISSAN MICRA III (K12) 1.5 dCi, NISSAN MICRA III (K12) 1.6 SR 160

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

REPLACEMENT: BRAKE PADS – NISSAN MICRA III  
(K12). 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**

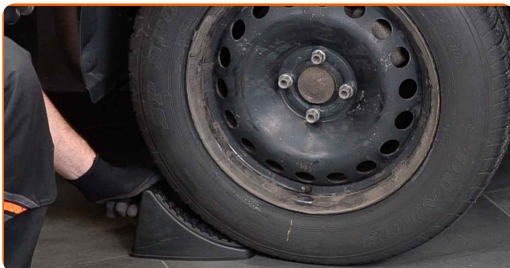
Replacement: brake pads – NISSAN MICRA III (K12). AUTODOC recommends:

- 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.

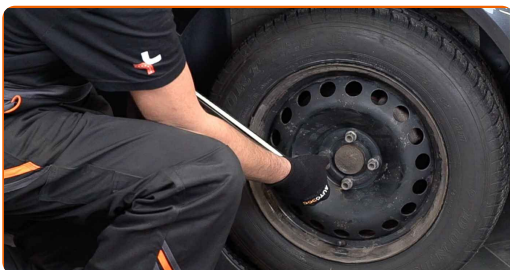
**REPLACEMENT: BRAKE PADS – NISSAN MICRA III (K12). USE THE FOLLOWING PROCEDURE:**

**1** Open the bonnet. Unscrew the brake fluid reservoir cap.

**2** Secure the wheels with chocks.



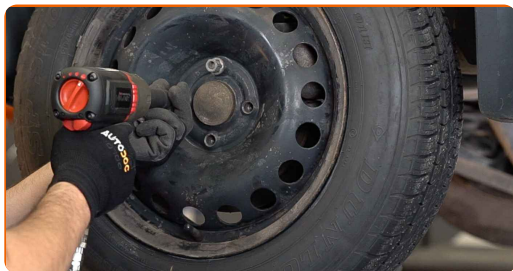
**3** Loosen the wheel mounting bolts. Use wheel impact socket #19.



**4** Raise the rear of the car and secure on supports.

5

Unscrew the wheel bolts.

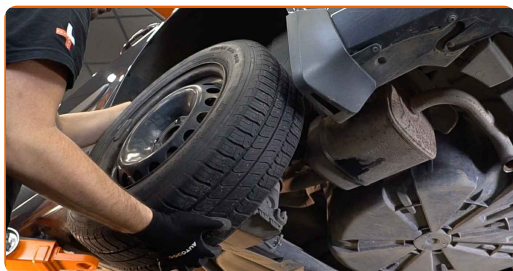


**AUTODOC recommends:**

- Important! Hold the wheel while unscrewing the fastening bolts. NISSAN MICRA III (K12)

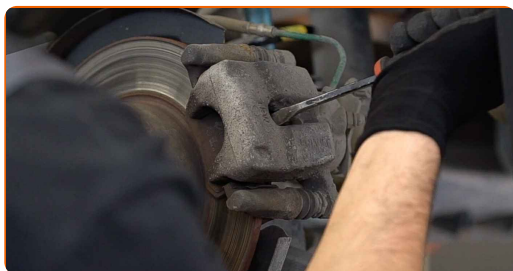
6

Remove the wheel.



7

Spread the brake pads. Use a crowbar.

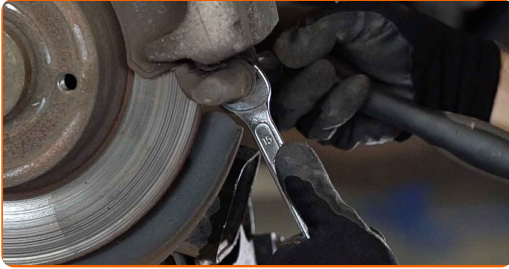


8

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



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



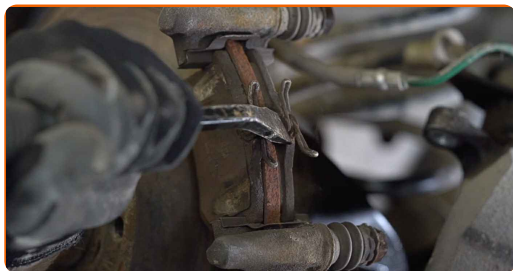
- 10** Remove the brake caliper.



Replacement: brake pads – NISSAN MICRA III (K12). 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.

**11** Remove the brake pads. Use a crowbar.



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



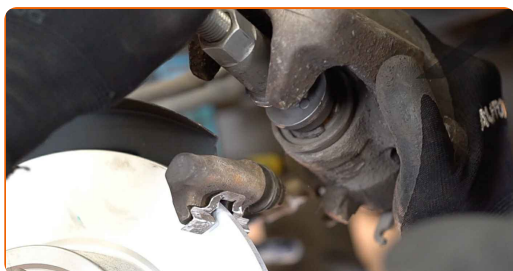
**AUTODOC recommends:**

- After applying the spray, wait a few minutes.

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



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

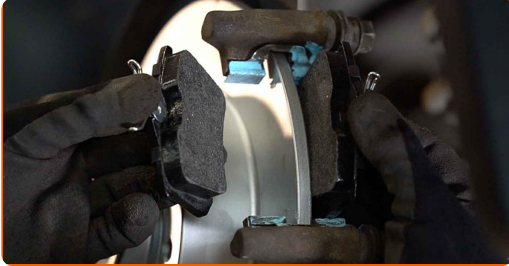


Replacement: brake pads – NISSAN MICRA III (K12). Tip from AUTODOC:

- 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.

16

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 – NISSAN MICRA III (K12). AUTODOC experts recommend:

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



17

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

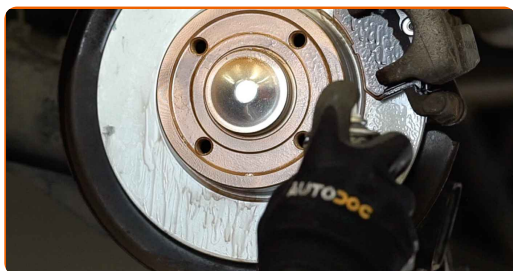


Replacement: brake pads – NISSAN MICRA III (K12). Tip:

- After applying the spray, wait a few minutes.

18

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



19

Install the wheel.



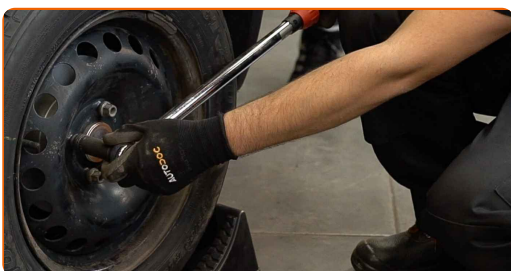
AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. NISSAN MICRA III (K12)

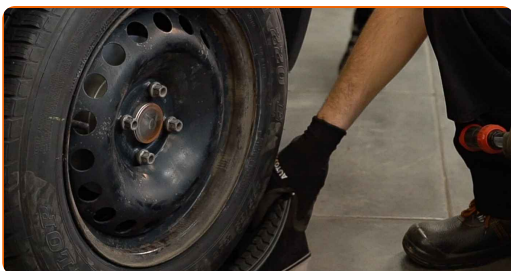
**20** Screw in the wheel bolts. Use wheel impact socket #19.



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



**22** Remove the jacks and chocks.



**AUTODOC recommends:**

- Important! Replacement: brake pads – NISSAN MICRA III (K12). Check the brake fluid level in the reservoir and top up if necessary.

**23** Tighten the brake fluid reservoir cap. Close the hood.

Replacement: brake pads – NISSAN MICRA III (K12). AUTODOC recommends:

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

**WELL DONE!** 

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