



How to change rear  
brake pads on **INFINITI G**  
**Convertible** –  
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:  
INFINITI G Convertible 3.7, INFINITI G Convertible 37

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: NISSAN LEAF Electric

REPLACEMENT: BRAKE PADS – INFINITI G CONVERTIBLE. TOOLS YOU MIGHT NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Brake caliper guide pins grease
- Copper grease
- Drive socket # 14
- Wheel impact socket #21
- Brake caliper wind back tool
- Ratchet wrench
- Torque wrench
- Crow bar
- Wheel chock

**Buy tools**

Replacement: brake pads – INFINITI G Convertible. Tip from AUTODOC:

- 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 – INFINITI G Convertible – should be done with the engine switched off.

**CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

**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 #21.



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

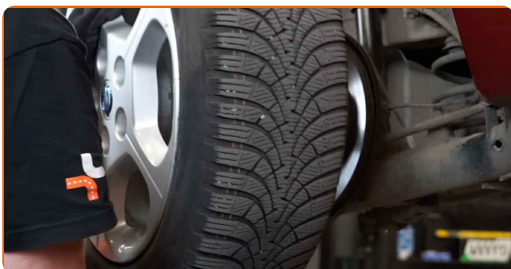
**5** Unscrew the wheel bolts.



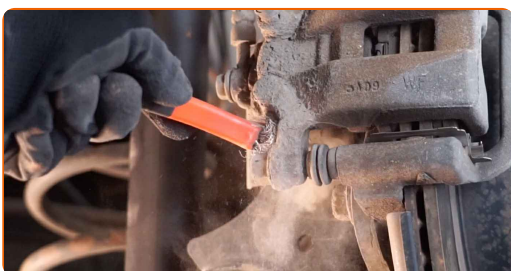
**AUTODOC recommends:**

- Important! Hold the wheel while unscrewing the fastening bolts. INFINITI G Convertible

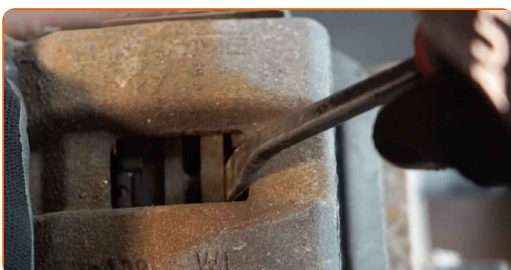
**6** Remove the wheel.



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

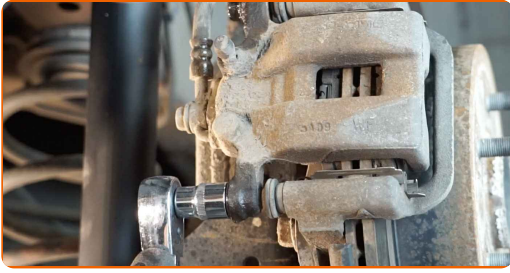


**8** Spread the brake pads. Use a crowbar.



9

Unscrew the brake caliper fastening. Use a drive socket #14. Use a ratchet wrench.



10

Remove the brake caliper.



**Replacement: brake pads – INFINITI G Convertible. Professionals 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.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

**11**

Remove the brake pads. Use a crowbar.

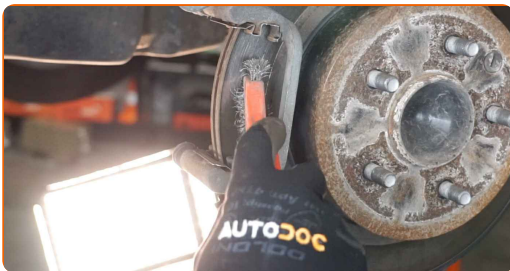


Replacement: brake pads – INFINITI G Convertible. AUTODOC experts recommend:

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

**12**

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

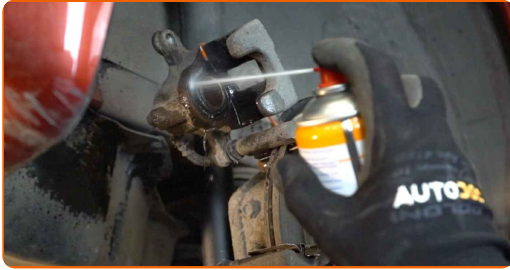


AUTODOC recommends:

- Replacement: brake pads – INFINITI G Convertible. After applying the spray, wait a few minutes.

**13**

Treat the brake caliper piston. Use a brake cleaner.



**Replacement: brake pads – INFINITI G Convertible. Tip from AUTODOC experts:**

- After applying the spray, wait a few minutes.

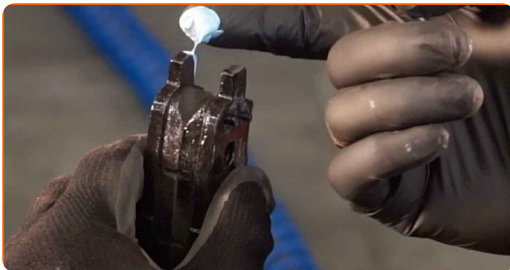
**14**

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



**15**

Treat the brake pads in the area where their surface comes into contact with the brake caliper bracket. Use anti-squeal paste.



**AUTODOC recommends:**

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



**16** Install new brake pads.



**Replacement: brake pads – INFINITI G Convertible. Tip:**

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

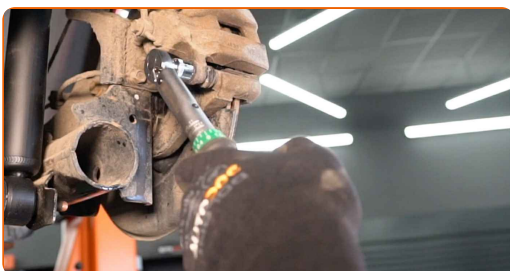
**17** Clean old grease and rust stains, if there are any, from the caliper guide pins and guide pin boots.



**18** Lubricate guide pins with special brake grease.



**19** Install the brake caliper and fix it. Use a drive socket #14. Use a torque wrench. Tighten it to 43 Nm torque.



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



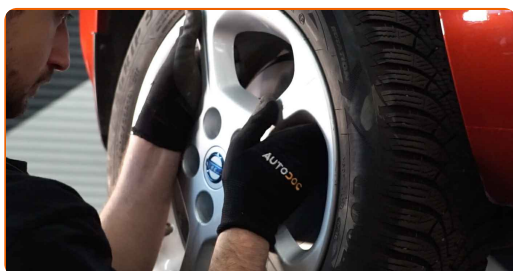
**21** Clean the brake disk surface. Use a brake cleaner.



**AUTODOC recommends:**

- Replacement: brake pads – INFINITI G Convertible. After applying the spray, wait a few minutes.

**22** Install the wheel.



**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. INFINITI G Convertible

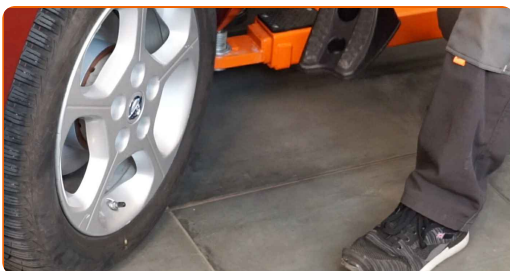
**23** Screw in the wheel bolts. Use wheel impact socket #21.



**24** Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 108 Nm torque.



**25** Remove the jacks and chocks.



Replacement: brake pads – INFINITI G Convertible. Tip from AUTODOC:

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

**26** Tighten the brake fluid reservoir cap.



**Replacement: brake pads – INFINITI G Convertible. AUTODOC recommends:**

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

**27**

Close the hood.

**Replacement: brake pads – INFINITI G Convertible. Tip:**

- 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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