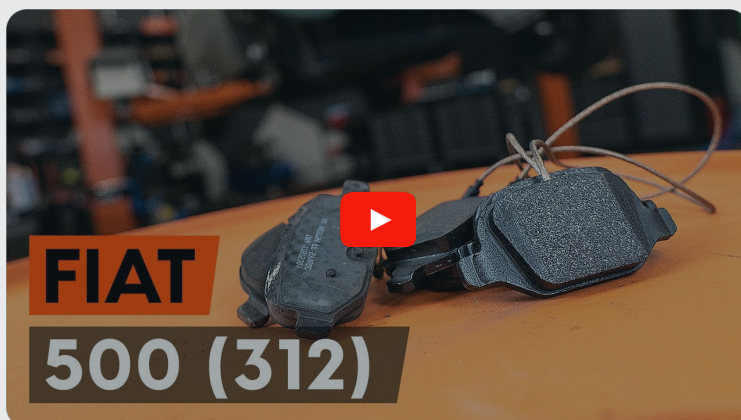




How to change rear  
brake pads on **FIAT 500**  
**C Convertible (312)** –  
replacement guide

## 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:

FIAT 500 C Convertible (312) 1.4, FIAT 500 C Convertible (312) 0.9, FIAT 500 C Convertible (312) 1.4 Flex

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: FIAT 500 Hatchback (312) 1.4

**REPLACEMENT: BRAKE PADS – FIAT 500 C CONVERTIBLE (312). LIST OF THE TOOLS YOU'LL NEED:**



- Wire brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Copper grease
- Combination spanner #17
- Drive socket # 13
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Brake caliper wind back tool
- Crow bar
- Wheel chock

**Buy tools**

Replacement: brake pads – FIAT 500 C Convertible (312). AUTODOC experts recommend:

- 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 – FIAT 500 C CONVERTIBLE (312). RECOMMENDED SEQUENCE OF STEPS:

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

**2** Secure the wheels with chocks.

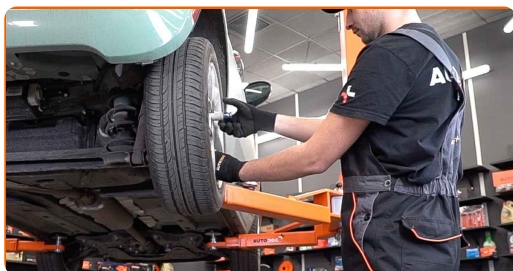


**3** Loosen the wheel mounting bolts. Use wheel impact socket #17.



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

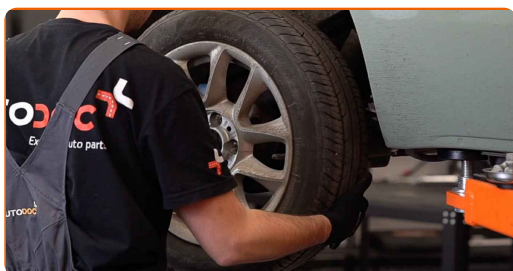
**5** Unscrew the wheel bolts.



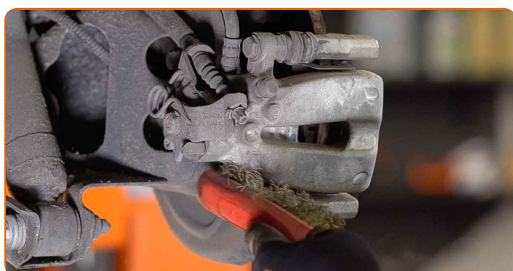
**AUTODOC recommends:**

- Important! Hold the wheel while unscrewing the fastening bolts. FIAT 500 C Convertible (312)

**6** Remove the wheel.



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



**8** Unscrew the brake caliper fastening. Use a drive socket #13. Use a combination spanner #17. Use a ratchet wrench.



9

Remove the brake caliper.

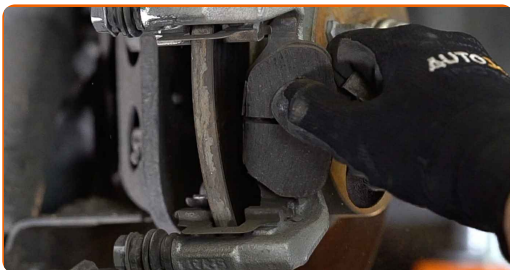


Replacement: brake pads – FIAT 500 C Convertible (312). Professionals recommend:

- 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.

10

Remove the brake pads. Use a crowbar.

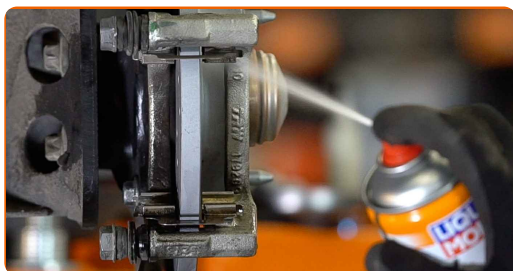


**AUTODOC recommends:**

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

11

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



**AUTODOC recommends:**

- Replacement: brake pads – FIAT 500 C Convertible (312). After applying the spray, wait a few minutes.

12

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



**Replacement: brake pads – FIAT 500 C Convertible (312). AUTODOC recommends:**

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

**13**

Install new brake pads.



**AUTODOC recommends:**

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

**14**

Treat the brake caliper piston. Use a brake cleaner.

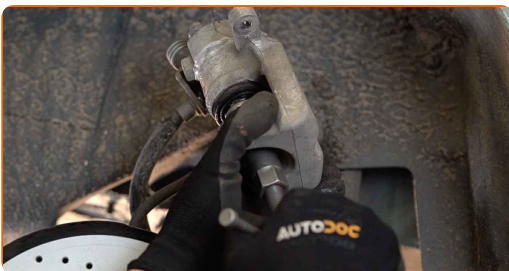


**Replacement: brake pads – FIAT 500 C Convertible (312). AUTODOC experts recommend:**

- After applying the spray, wait a few minutes.

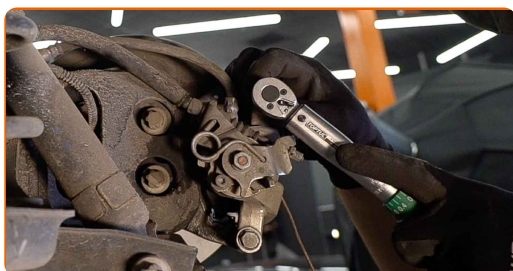
**15**

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





- 16** Install the brake caliper and fix it. Use a combination spanner #17. Use a drive socket #13. Use a ratchet wrench. Use a torque wrench. Tighten it to 27 Nm torque.



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



**AUTODOC recommends:**

- Replacement: brake pads – FIAT 500 C Convertible (312). 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.

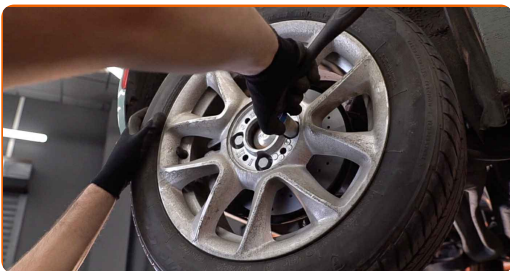


**AUTODOC recommends:**

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

**20**

Screw in the wheel bolts. Use wheel impact socket #17.



**21**

Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 98 Nm torque.



**Replacement: brake pads – FIAT 500 C Convertible (312). Tip from AUTODOC experts:**

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

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

**AUTODOC recommends:**

- FIAT 500 C Convertible (312) – Press the brake pedal several times with the engine shut down until you feel the resistance built up.

**23** Remove the jacks and chocks.



**Replacement: brake pads – FIAT 500 C Convertible (312). Tip from AUTODOC experts:**

- 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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**BRAKE PADS: A WIDE SELECTION**

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