

How to change front brake pads on **Fiat Panda 169** – replacement guide





VIDEO TUTORIAL



(i) Important!

This replacement procedure can be used for:

FIAT Panda II Hatchback (169) 1.2, FIAT Panda II Hatchback (169) 1.4 Natural Power, FIAT 500 C Convertible (312) 0.9, FIAT Panda II Hatchback (169) 1.2 4x4, FIAT Cinquecento (170) 0.9 i.e. S, FIAT 500 Hatchback (312) 0.9, FIAT Cinquecento (170) 0.7 i, FIAT Punto I Hatchback (176) 1.1 55, FIAT Punto I Hatchback (176) 1.2 60, FIAT Punto I Hatchback (176) 1.2 75, FIAT Punto I Hatchback (176) 1.7 TD, FIAT Punto I Convertible (176) 1.2 60, FIAT Cinquecento (170) 1.1 Sporting, FIAT Punto I Van (176) 1.1, FIAT Punto I Van (176) 1.7 D, (+32)

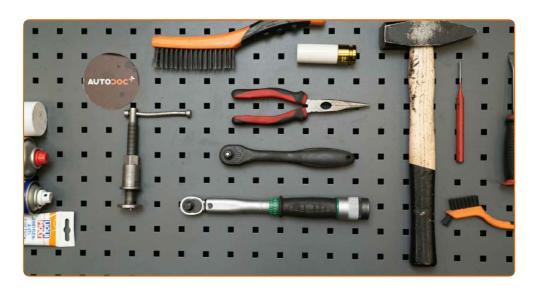
The steps may slightly vary depending on the car design.

CLUB.AUTODOC.CO.UK 1-14





REPLACEMENT: BRAKE PADS – FIAT PANDA 169. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- All-purpose cleaning spray
- Brake cleaner
- Anti-squeal paste
- Copper grease
- Torque wrench

- Wheel impact socket #17
- Brake caliper wind back tool
- Crow bar
- Pin punch
- Hammer
- Round-nose pliers
- Wheel chock

BUY TOOLS

CLUB.AUTODOC.CO.UK 2-14





Replacement: brake pads – Fiat Panda 169. AUTODOC experts 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 Fiat Panda 169 should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Open the bonnet. Ur

Open the bonnet. Unscrew the brake fluid reservoir cap.



Secure the wheels with chocks.



CLUB.AUTODOC.CO.UK 3-14





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



Raise the front of the car and secure on supports.



Unscrew the wheel bolts.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
 Fiat Panda 169
- 6 Remove the wheel.



CLUB.AUTODOC.CO.UK 4-14







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



Spread the brake pads. Use a crowbar.



Remove the lock pin retainer clip. Use round-nose pliers.



Remove the brake caliper cotter pin. Use a pin punch. Use a hammer.



CLUB.AUTODOC.CO.UK 5-14









Lift the caliper up.



Replacement: brake pads – Fiat Panda 169. Tip from AUTODOC experts:

- 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.

12

Remove the brake pads.



Replacement: brake pads – Fiat Panda 169. Tip from AUTODOC experts:

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

CLUB.AUTODOC.CO.UK 6-14







Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use all-purpose cleaning spray.



Treat the brake caliper piston. Use a nylon cleaning brush. Use a brake cleaner.



AUTODOC recommends:

 Replacement: brake pads – Fiat Panda 169. After applying the spray, wait a few minutes.

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



CLUB.AUTODOC.CO.UK 7-14









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



Replacement: brake pads - Fiat Panda 169. Tip:

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

17 Install new brake pads.



Replacement: brake pads – Fiat Panda 169. Tip from AUTODOC:

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

Install the brake caliper and fix it.

18



CLUB.AUTODOC.CO.UK 8-14







Install the brake caliper cotter pin. Use a pin punch. Use a hammer.



Install the lock pin retainer clip. Use round-nose pliers.



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 – Fiat Panda 169. After applying the spray, wait a few minutes.

CLUB.AUTODOC.CO.UK 9-14









Install the wheel.



AUTODOC recommends:

• Important! Hold the wheel while screwing in the fastening bolts. Fiat Panda 169

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



Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #17. Use a torque wrench. Tighten it to 98 Nm torque.



CLUB.AUTODOC.CO.UK 10-14









Remove the jacks and chocks.



Replacement: brake pads – Fiat Panda 169. AUTODOC experts recommend:

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

27

Tighten the brake fluid reservoir cap.



Replacement: brake pads – Fiat Panda 169. Professionals recommend:

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

CLUB.AUTODOC.CO.UK 11-14









Close the hood.



Replacement: brake pads – Fiat Panda 169. Tip from AUTODOC:

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





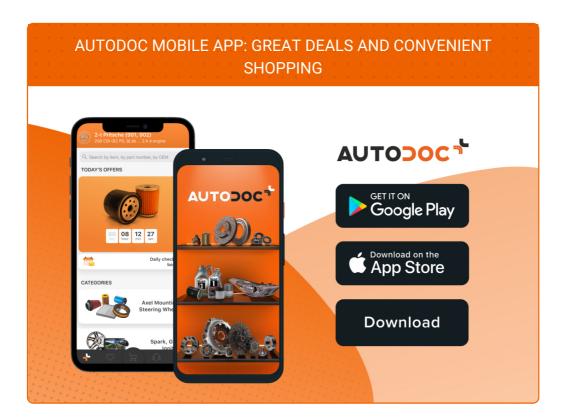
VIEW MORE TUTORIALS

CLUB.AUTODOC.CO.UK 12-14





AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

BUY SPARE PARTS FOR FIAT

BRAKE PADS: A WIDE SELECTION

CLUB.AUTODOC.CO.UK 13-14





CHOOSE CAR PARTS FOR FIAT PANDA 169

BRAKE PADS FOR FIAT: BUY NOW

BRAKE PADS FOR FIAT PANDA 169: THE BEST DEALS & OFFERS

① DISCLAIMER:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AUTODOC shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AUTODOC shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AUTODOC shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AUTODOC strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.

© Copyright 2022 – All the contents of this website, in particular texts, photographs and graphics, are protected by copyright. All rights, including reproduction, publication, editing and translation rights, are reserved by AUTODOC GmbH.

CLUB.AUTODOC.CO.UK 14-14