

How to change front brake pads on **Audi 80 B4** – replacement guide





VIDEO TUTORIAL



(i) Important!

This replacement procedure can be used for:

AUDI 100 C3 Saloon (44, 44Q) 1.8 quattro, AUDI 100 C3 Saloon (44, 44Q) 1.8 Cat quattro, AUDI 100 C3 Saloon (44, 44Q) 2.2 E Turbo quattro, AUDI 100 C3 Saloon (44, 44Q) 2.3 E quattro, AUDI 100 C3 Saloon (44, 44Q) 2.3 quattro (NF), AUDI Quattro (85) 2.1 Turbo, AUDI Coupe B3 (89, 8B) 2.3, AUDI Coupe B3 (89, 8B) 2.0, AUDI Coupe B3 (89, 8B) 2.0 16 V, AUDI Coupe B3 (89, 8B) 2.6, AUDI Coupe B3 (89, 8B) 2.3 quattro, AUDI Coupe B3 (89, 8B) 2.6 quattro, AUDI 80 B4 Saloon (8C2) 1.9 TD, AUDI 80 B4 Saloon (8C2) 1.9 TD, AUDI 80 B4 Saloon (8C2) 1.6, (+38)

The steps may slightly vary depending on the car design.

CLUB.AUTODOC.CO.UK 1–13





REPLACEMENT: BRAKE PADS – AUDI 80 B4. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Anti-squeal paste
- High-temperature ceramic grease
- Torque wrench

- Combination spanner #15
- Drive socket # 13
- Wheel impact socket #17
- Brake caliper wind back tool
- Ratchet wrench
- Crow bar
- Wheel chock

BUY TOOLS

CLUB.AUTODOC.CO.UK 2-13





Replacement: brake pads – Audi 80 B4. 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 - AUDI 80 B4. USE THE FOLLOWING **PROCEDURE:**

1

Open the bonnet. Unscrew the brake fluid reservoir cap.



Secure the wheels with chocks.



CLUB.AUTODOC.CO.UK 3-13







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:

- Important! Hold the wheel while unscrewing the fastening bolts. Audi 80 B4
- 6 Remove the wheel.



CLUB.AUTODOC.CO.UK 4-13









- Clean the brake caliper fasteners. Use a wire brush. Use a brake cleaner.
- Unscrew the brake caliper fastening. Use a combination spanner #15. Use a drive socket #13. Use a ratchet wrench.



9 Spread the brake pads. Use a crowbar.



10 Remove the brake caliper. Use a crowbar.



CLUB.AUTODOC.CO.UK 5-13





Replacement: brake pads – Audi 80 B4. AUTODOC recommends:

- 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.

Remove the brake pads.



Replacement: brake pads – Audi 80 B4. AUTODOC recommends:

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

CLUB.AUTODOC.CO.UK 6-13









Treat the brake caliper piston. Use a brake cleaner.



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.



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



CLUB.AUTODOC.CO.UK 7–13





Replacement: brake pads – Audi 80 B4. Professionals recommend:

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

16 Install new brake pads.



Replacement: brake pads – Audi 80 B4. Tip:

- Make sure the pads are installed with linings facing the disc.
- 17.1 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.



CLUB.AUTODOC.CO.UK 8-13







Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

 Replacement: brake pads – Audi 80 B4. After applying the spray, wait a few minutes.

20 Install the wheel.



Replacement: brake pads – Audi 80 B4. Tip from AUTODOC:

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

CLUB.AUTODOC.CO.UK 9-13







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 120 nm torque.



Remove the jacks and chocks.



AUTODOC recommends:

• Important! Replacement: brake pads – Audi 80 B4. Check the brake fluid level in the reservoir and top up if necessary.

CLUB.AUTODOC.CO.UK 10-13









24

Tighten the brake fluid reservoir cap. Close the hood.



Replacement: brake pads – Audi 80 B4. Professionals recommend:

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



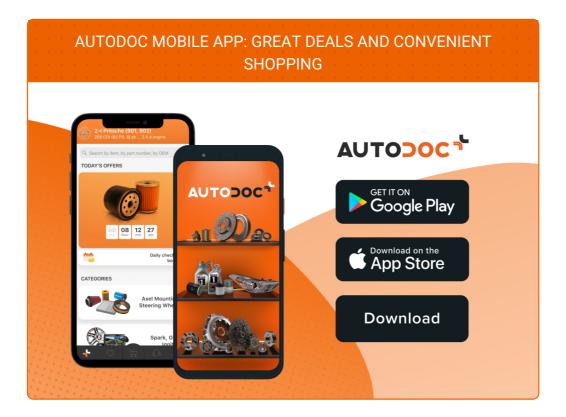
VIEW MORE TUTORIALS

CLUB.AUTODOC.CO.UK 11-13





AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR

BUY SPARE PARTS FOR AUDI

BRAKE PADS: A WIDE SELECTION

CLUB.AUTODOC.CO.UK 12-13





CHOOSE CAR PARTS FOR AUDI 80 B4

BRAKE PADS FOR AUDI: BUY NOW

BRAKE PADS FOR AUDI 80 B4: 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 13-13