



How to change rear
brake pads on **VW**

**Transporter IV Platform
/ Chassis (70E, 70L, 70M,
7DE, 7DL) – 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:

VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL) 1.9 TD, VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL) 2.5, VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL) 2.5 Syncro, VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL) 2.5 TDI, VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL) 2.4 D, VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL) 2.5 TDI Syncro, VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL) 2.8, VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL) 2.8 VR6

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: VW Transporter IV Minibus (70B, 70C, 7DB, 7DK, 70J, 70K, 7DC, 7DJ) 2.5 TDI

REPLACEMENT: BRAKE PADS – VW TRANSPORTER IV
 PLATFORM / CHASSIS (70E, 70L, 70M, 7DE, 7DL).
 TOOLS YOU NEED:



- Wire brush
- Brake cleaner
- Anti-squeal paste
- Copper grease
- Combination spanner #15
- Drive socket # 13
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Brake caliper wind back tool
- Crow bar
- Wheel chock

Buy tools

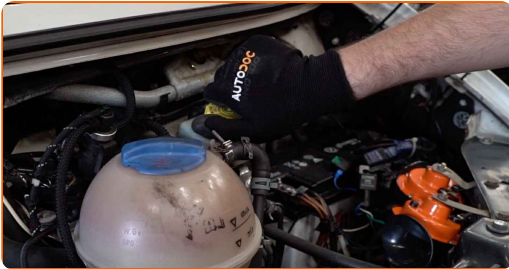
Replacement: brake pads – VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL). Professionals recommend:

- 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.
- Warning! Shut down the engine before starting any work – VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL).

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 #17.



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



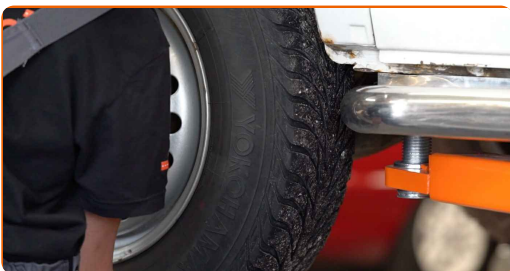
5 Unscrew the wheel bolts.



Replacement: brake pads – VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL). Tip:

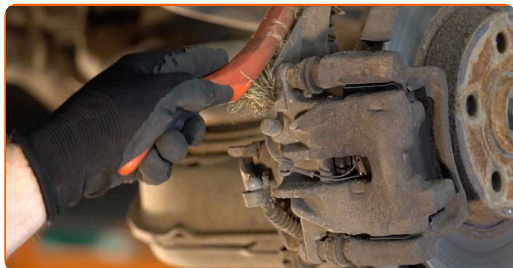
- To avoid injury, hold up the wheel when unscrewing the bolts.

6 Remove the wheel.



7 Spread the brake pads. Use a crowbar.

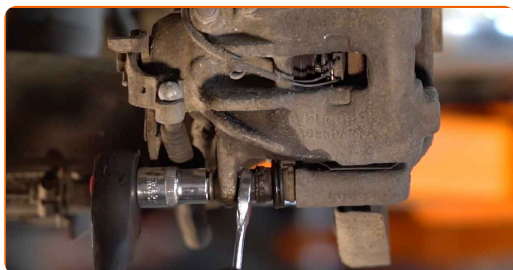
8 Clean the brake caliper fasteners. Use a wire brush. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake pads – VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL). After applying the spray, wait a few minutes.

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



10 Disconnect the brake pad wear sensor plug.



11

Remove the brake caliper.

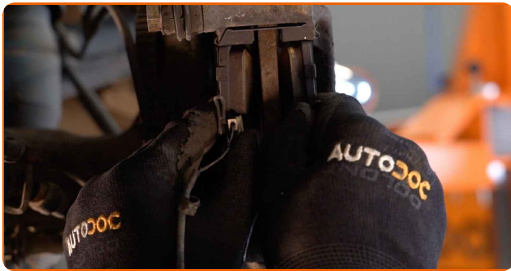


Replacement: brake pads – VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL). AUTODOC recommends:

- 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.

12

Remove the brake pads.



13

Disconnect the brake pads wear sensor. Use a crowbar.

Please note!

- Some cars are not equipped with the brake pad wear sensor.

14

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



Replacement: brake pads – VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL). AUTODOC experts recommend:

- After applying the spray, wait a few minutes.

15

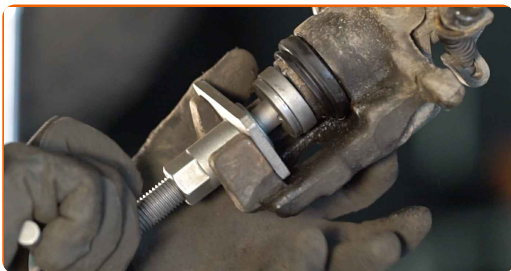
Treat the brake caliper piston. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake pads – VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL). After applying the spray, wait a few minutes.

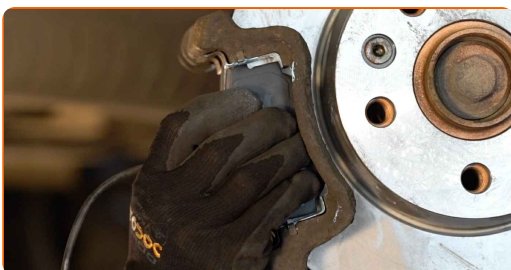
16 Press in the brake caliper piston. Use brake caliper wind back tool.



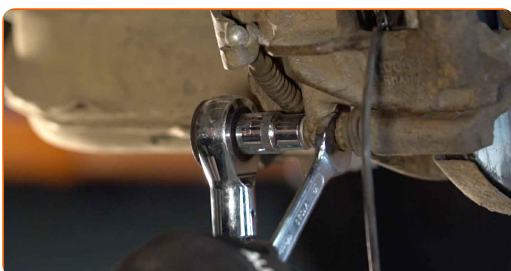
17 Treat the brake caliper bracket where it contacts the brake pads. Use anti-squeal paste.



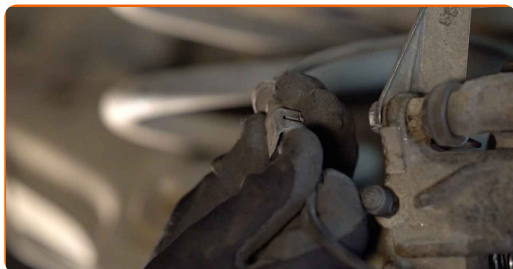
18 Install the brake pads. Connect the brake pads wear sensor.



19 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.



20 Connect the brake pad wear sensor plug.



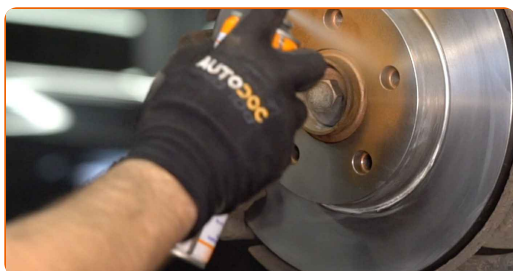
21 Clean the brake disk surface. Use a brake cleaner.



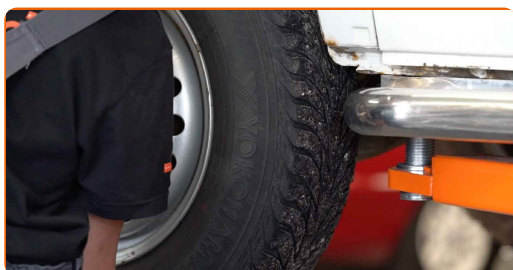
Replacement: brake pads – VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL). AUTODOC experts recommend:

- After applying the spray, wait a few minutes.

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



23 Install the wheel.



AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL)

24

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



25

Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 170 Nm torque.



Replacement: brake pads – VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL). Tip from AUTODOC:

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

26 Tighten the brake fluid reservoir cap.



27 Close the hood.

AUTODOC recommends:

- VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL) – Press the brake pedal several times with the engine shut down until you feel the resistance built up.

28 Remove the jacks and chocks.

Replacement: brake pads – VW Transporter IV Platform / Chassis (70E, 70L, 70M, 7DE, 7DL). 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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