



How to change rear
brake pads on **VW Golf
III Estate (1H5)** –
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 Golf III Estate (1H5) 2.9 VR6 Syncro

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 Golf V Hatchback (1K1) 1.6

REPLACEMENT: BRAKE PADS – VW GOLF III ESTATE
(1H5). TOOLS YOU NEED:



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

[Buy tools](#)

Replacement: brake pads – VW Golf III Estate (1H5). 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 – VW Golf III Estate (1H5) – should be done with the engine switched off.

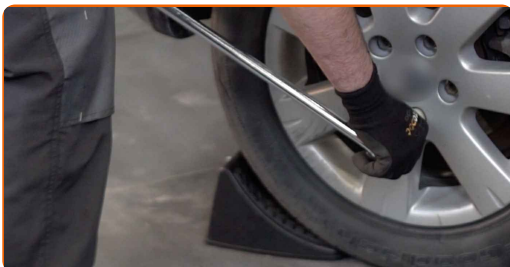
CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

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 #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. VW Golf III Estate (1H5)

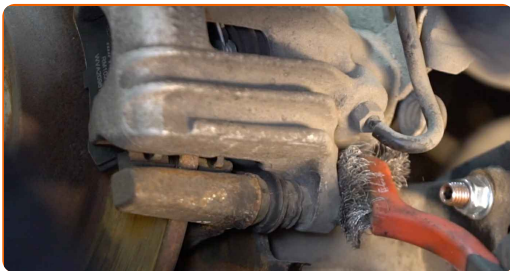
6

Remove the wheel.



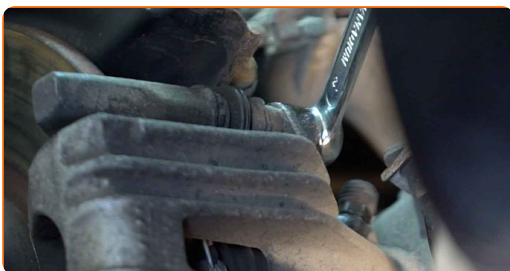
7

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



8

Unscrew the brake caliper fastening. Use a combination spanner #13.



9

Remove the brake caliper. Use a crowbar.

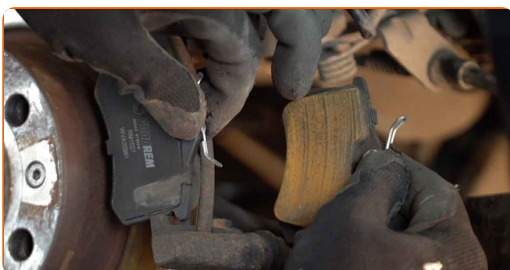


Replacement: brake pads – VW Golf III Estate (1H5). Tip:

- 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.

10

Remove the brake pads.



Replacement: brake pads – VW Golf III Estate (1H5). AUTODOC recommends:

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

11

Treat the brake caliper piston. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake pads – VW Golf III Estate (1H5). After applying the spray, wait a few minutes.

12

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



13

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



Replacement: brake pads – VW Golf III Estate (1H5). Tip from AUTODOC:

- After applying the spray, wait a few minutes.

14

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

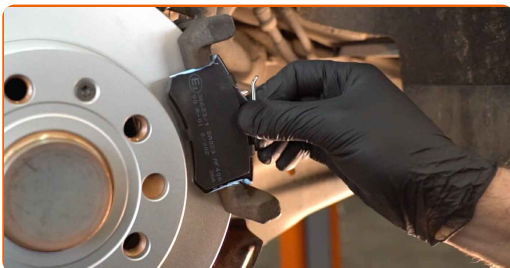


AUTODOC recommends:

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

15

Install new brake pads.



Replacement: brake pads – VW Golf III Estate (1H5). AUTODOC experts recommend:

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

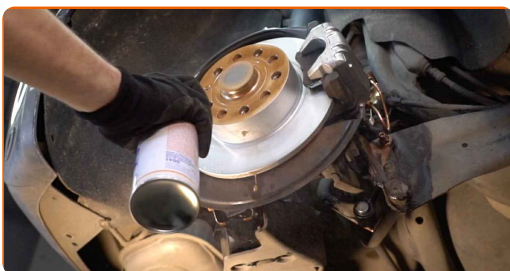
- 16** Install the brake caliper and fix it. Use a drive socket #13. Use a combination spanner #13. Use a torque wrench. Tighten it to 35 Nm torque.



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



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



AUTODOC recommends:

- Replacement: brake pads – VW Golf III Estate (1H5). After applying the spray, wait a few minutes.

19 Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW Golf III Estate (1H5)

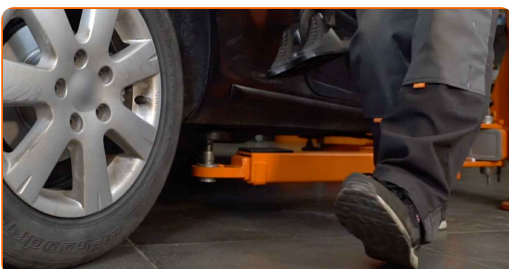
20 Screw in the wheel bolts. Use wheel impact socket #17.



21 Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 Nm torque.



22 Remove the jacks and chocks.

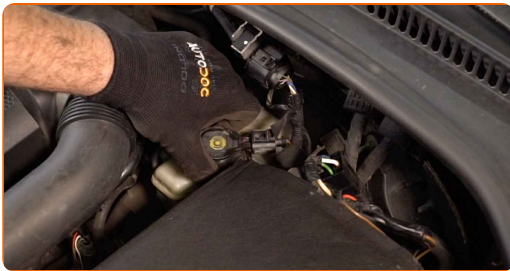


Replacement: brake pads – VW Golf III Estate (1H5). Tip from AUTODOC experts:

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

23

Tighten the brake fluid reservoir cap.



Replacement: brake pads – VW Golf III Estate (1H5). AUTODOC recommends:

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

24

Close the hood.

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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BRAKE PADS: A WIDE SELECTION

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