



How to change front  
brake pads on **VW Golf I  
Hatchback (17)** –  
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 I Hatchback (17) 1.5, VW Golf I Hatchback (17) 1.6, VW Golf I Hatchback (17) 1.6 TD, VW Golf I Hatchback (17) 1.3

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 III Hatchback (1H1) 1.9 D

REPLACEMENT: BRAKE PADS – VW GOLF I  
HATCHBACK (17). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Copper grease
- Torque wrench
- HEX bit No.H7.
- Wheel impact socket #17
- Ratchet wrench
- Brake caliper wind back tool
- Crow bar
- Wheel chock

**Buy tools**

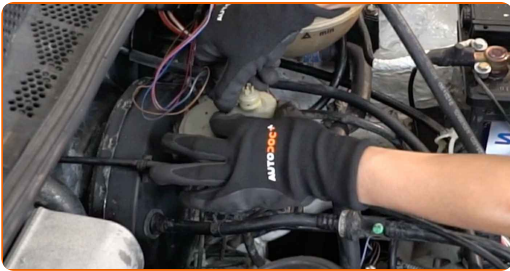
Replacement: brake pads – VW Golf I Hatchback (17). AUTODOC recommends:

- 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.

**CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:**

1

Open the hood. 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 front of the car and secure on supports.



**5** Unscrew the wheel bolts.



**AUTODOC recommends:**

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW Golf I Hatchback (17)

**6** Remove the wheel.



**7** Remove the dust boot caps of the brake caliper guide pins. Use a crowbar.



8

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



9

Unscrew the brake caliper fastening. Use HEX No.H7. Use a ratchet wrench.



10

Spread the brake pads. Use a crowbar.



11

Remove the brake caliper.



Replacement: brake pads – VW Golf I Hatchback (17). 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.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

12

Remove the brake pads. Use a crowbar.

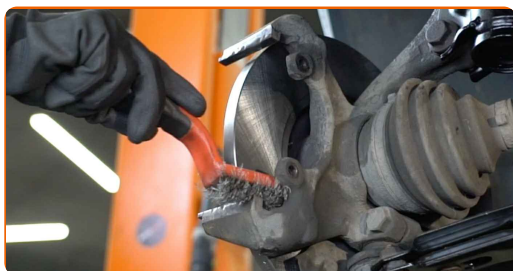


AUTODOC recommends:

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

13

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



**AUTODOC recommends:**

- 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.



**Replacement: brake pads – VW Golf I Hatchback (17). Tip:**

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

15

Install new brake pads.





**AUTODOC recommends:**

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

**16**

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



**AUTODOC recommends:**

- After applying the spray, wait a few minutes.

**17**

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



**18**

Install the brake caliper and fix it. Use HEX No.H7. Use a torque wrench. Tighten it to 25 Nm torque.



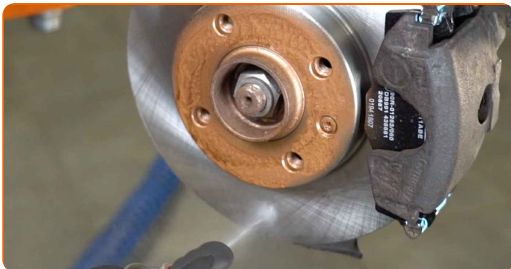
**19** Install the dust boot caps of the brake caliper guide pins.



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



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



Replacement: brake pads – VW Golf I Hatchback (17). AUTODOC experts recommend:

- After applying the spray, wait a few minutes.

**22** Install the wheel.



**AUTODOC recommends:**

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

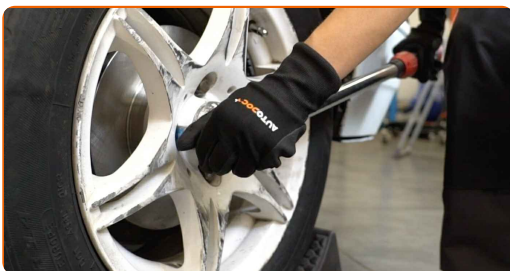
**23**

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



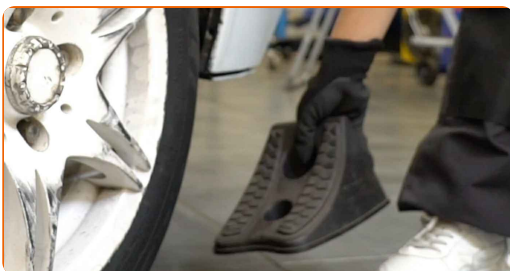
**24**

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 110 Nm torque.



**25**

Remove the jacks and chocks.

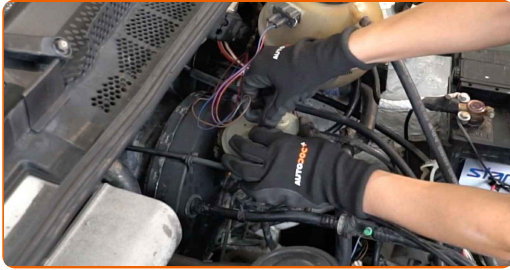


**AUTODOC recommends:**

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

26

Tighten the brake fluid reservoir cap. Close the hood.



Replacement: brake pads – VW Golf I Hatchback (17). Tip from AUTODOC:

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