How to change rear brake pads on VW Passat B2 Variant (33B) – replacement guide



### SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

## (i) Important!

This replacement procedure can be used for: VW Passat B2 Variant (33B) 2.2 Syncro, VW Passat B2 Variant (33B) 2.2, VW Passat B2 Variant (33B) 2.0 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 IV Hatchback (1J1) 1.6

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#### REPLACEMENT: BRAKE PADS – VW PASSAT B2 VARIANT (33B). TOOLS YOU'LL NEED:



- Wire brush
- Brake cleaner
- Anti-squeal paste
- Copper grease
- Combination spanner #15

- Drive socket # 13
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Wheel chock







- 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 Passat B2 Variant (33B) should be done with the engine switched off.

## CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:



Open the bonnet. Unscrew the brake fluid reservoir cap.



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.





Unscrew the wheel bolts.



#### AUTODOC recommends:

• Important! Hold the wheel while unscrewing the fastening bolts. VW Passat B2 Variant (33B)



Remove the wheel.



7

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



8

Remove the brake caliper.





## Replacement: brake pads – VW Passat B2 Variant (33B). Tip from AUTODOC experts:

- 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 – VW Passat B2 Variant (33B). AUTODOC experts recommend:

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



10

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



#### AUTODOC recommends:

 Replacement: brake pads – VW Passat B2 Variant (33B). After applying the spray, wait a few minutes.

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



Replacement: brake pads – VW Passat B2 Variant (33B). Professionals recommend:

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





Install new brake pads.



Replacement: brake pads – VW Passat B2 Variant (33B). AUTODOC recommends:

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

13

Treat the brake caliper piston. Use a brake cleaner.

#### AUTODOC recommends:

 Replacement: brake pads – VW Passat B2 Variant (33B). After applying the spray, wait a few minutes.

14

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

15

Install the brake caliper and fix it. Use a drive socket #13. Use a combination spanner #15. Use a torque wrench. Tighten it to 35 Nm torque.





16

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



17

Clean the brake disk surface. Use a brake cleaner.



Replacement: brake pads – VW Passat B2 Variant (33B). AUTODOC experts recommend:

• After applying the spray, wait a few minutes.

18

Install the wheel.



#### AUTODOC recommends:

• Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW Passat B2 Variant (33B)



19

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



20

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



21

Remove the jacks and chocks.



#### Replacement: brake pads - VW Passat B2 Variant (33B). Tip from AUTODOC:

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

22

Tighten the brake fluid reservoir cap.







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

Close the hood.

23





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