



VIDEO TUTORIAL

Important!

This replacement procedure can be used for:

VW PASSAT (3C2) 2.0 TDI, VW PASSAT (3C2) 2.0 TDI 4motion, VW PASSAT Variant (3C5) 2.0 TDI

The steps may slightly vary depending on the car design.

REPLACEMENT: BRAKE PADS – PASSAT VARIANT B6. LIST OF THE TOOLS YOU'LL NEED:



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

Replacement: brake pads – VW Passat 3C5. 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.
- Warning! Shut down the engine before starting any work – Passat B6 3C Variant.

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:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW Passat Variant B6

6



Remove the wheel.

7



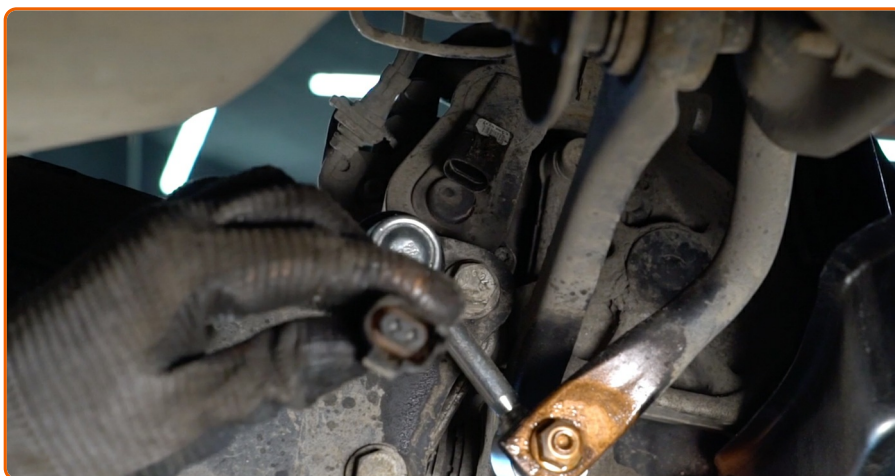
Put the parking brake system into service mode.

8



Clean the parking brake connector. Use a wire brush. Use all-purpose cleaning spray.

9



Unplug the parking brake connector.

10



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

11



Remove the brake caliper.

Replacement: brake pads – Passat 3C5. 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.

12

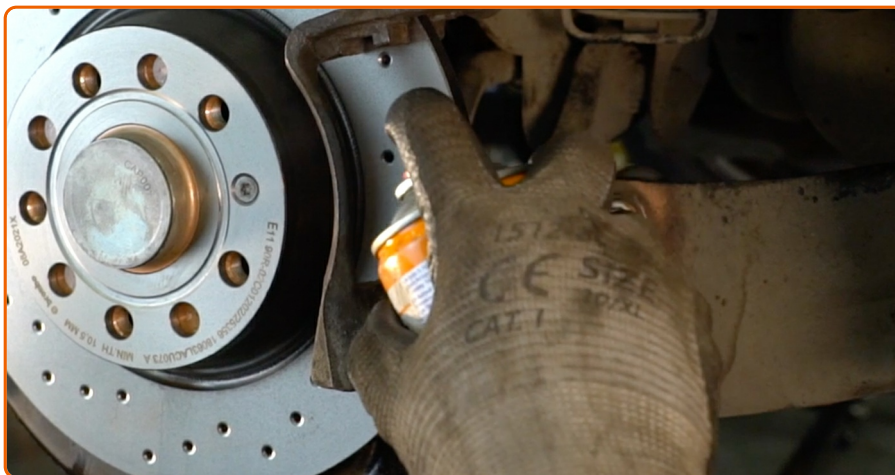


Remove the brake pads. Use a crowbar.

Replacement: brake pads – VW Passat B6 3C Variant. Tip from AUTODOC:

- 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:

- Replacement: brake pads – Passat 3C5. 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 Passat 3C B6 Variant. AUTODOC experts recommend:

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

15



Install new brake pads.

Replacement: brake pads – VW Passat Variant B6. Tip from AUTODOC experts:

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

16



Treat the brake caliper piston. Use a brake cleaner.

Replacement: brake pads – Passat B6 3C Variant. 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 a combination spanner #15. Use a drive socket #13. Use a torque wrench. Tighten it to 35 Nm torque.

19



Plug in the parking brake connector.

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.

AUTODOC recommends:

- After applying the spray, wait a few minutes.

22



Install the wheel.

AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. VW Passat 3C5

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 120 Nm torque.

25



Remove the jacks and chocks.

AUTODOC recommends:

- Important! Replacement: brake pads – Passat Variant B6. Check the brake fluid level in the reservoir and top up if necessary.

26

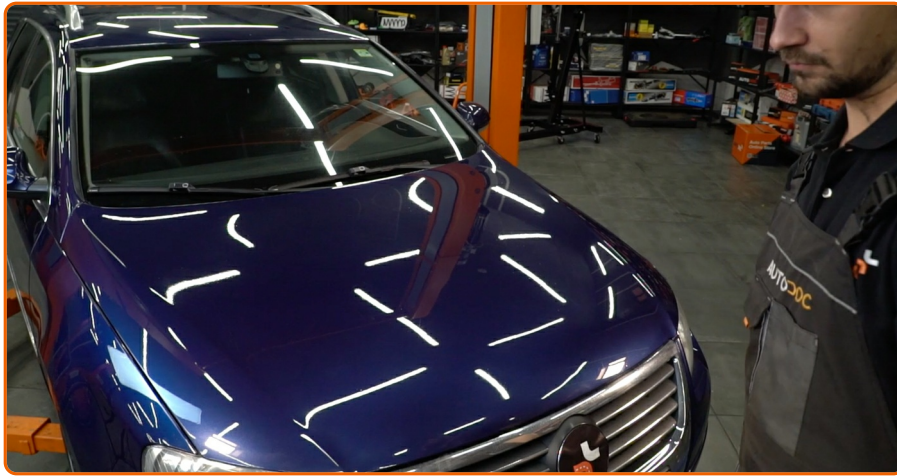


Tighten the brake fluid reservoir cap.

Replacement: brake pads – VW Passat B6 3C Variant. Professionals recommend:

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

27



Close the hood.

Replacement: brake pads – VW Passat 3C5. Tip:

- Slow down smoothly for first 150-200 km after the brake pads replacement. Avoid unnecessary and sharp braking to a stop.

**DID YOU FIND THESE INSTRUCTIONS
HELPFUL?**

YES

NO



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