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How to change rear brake pads on VW PASSAT (315, 3A5) – 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 (315, 3A5) 2.0, VW PASSAT (315, 3A5) 2.0 Syncro, VW PASSAT (315, 3A5) 1.8, VW PASSAT (315, 3A5) 1.9 TD

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 VI (5K1) 2.0 GTi

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## REPLACEMENT: BRAKE PADS – VW PASSAT (315, 3A5). TOOLS YOU MIGHT NEED:



- Wire brush
- Brake cleaner
- Multipurpose grease
- Anti-squeal paste
- Combination spanner #13
- Combination spanner #19

- Drive socket # 13
- Wheel impact socket #17
- Torque wrench
- Brake caliper wind back tool
- Crow bar
- Wheel chock

**Buy tools** 

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### Replacement: brake pads – VW PASSAT (315, 3A5). 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.
- All work should be done with the engine stopped.

## REPLACEMENT: BRAKE PADS – VW PASSAT (315, 3A5). TAKE THE FOLLOWING STEPS:

Open the bonnet. Unscrew the brake fluid reservoir cap.

Secure the wheels with chocks.



Loosen the wheel mounting bolts. Use wheel impact socket #17.



Raise the rear of the car and secure on supports.

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5 Unscrew the wheel bolts.



#### Replacement: brake pads – VW PASSAT (315, 3A5). Tip:

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

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Spread the brake pads. Use a crowbar.



Unscrew the brake caliper fastening. Use a combination spanner #13. Use a combination spanner #19.



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9







Remove the brake caliper.



#### Replacement: brake pads – VW PASSAT (315, 3A5). 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.

10 Remove the brake pads.



#### Replacement: brake pads – VW PASSAT (315, 3A5). Tip from AUTODOC:

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

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11 Treat the brake caliper piston. Use a brake cleaner.



#### **AUTODOC** recommends:

- Replacement: brake pads VW PASSAT (315, 3A5). After applying the spray, wait a few minutes.
- Press in the brake caliper piston. Use brake caliper wind back tool.



Treat the back side of the new brake pads. Use anti-squeal paste.



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### Replacement: brake pads – VW PASSAT (315, 3A5). Professionals recommend:

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

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Install new brake pads.



Replacement: brake pads – VW PASSAT (315, 3A5). Tip from AUTODOC experts:

- Make sure the pads are installed with linings facing the disc.
- Install the brake caliper and fix it. Use a combination spanner #13. Use a combination spanner #19. Use a drive socket #13. Use a torque wrench. Tighten it to 35 Nm torque.



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#### **AUTODOC** recommends:

- VW PASSAT (315, 3A5) Without starting the engine, press the brake pedal several times until it feels firm.
- Important! Be sure to use new fasteners.





17 Install the wheel.

Replacement: brake pads – VW PASSAT (315, 3A5). AUTODOC experts recommend:

- To avoid injury, hold up the wheel when screwing in the fastening bolts.
- Screw in the wheel bolts. Use wheel impact socket #17.



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



Remove the jacks and chocks.



Replacement: brake pads – VW PASSAT (315, 3A5). AUTODOC recommends:

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

Tighten the brake fluid reservoir cap. Close the hood.

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#### Replacement: brake pads – VW PASSAT (315, 3A5). Tip from AUTODOC:

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



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