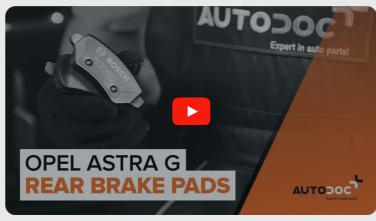
AUTODOC

How to change rear brake pads on **OPEL Zafira B Van (A05)** – 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:

OPEL Zafira B Van (A05) 1.7 CDTI (M75), OPEL Zafira B Van (A05) 1.6 CNG Turbo (M75), OPEL Zafira B Van (A05) 1.8 (M75), OPEL Zafira B Van (A05) 1.9 CDTI (M75),

OPEL Zafira B Van (A05) 2.2 DGi (M75), OPEL Zafira B Van (A05) 2.0 (M75), OPEL Zafira B Van (A05) 1.6 CNG (M75)

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: OPEL Astra G CC (T98) 1.7 CDTI (F08, F48)

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REPLACEMENT: BRAKE PADS – OPEL ZAFIRA B VAN (A05). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Brake cleaner
- Copper grease
- High-temperature ceramic grease
- Anti-squeal paste
- Combination spanner #17
- Drive socket # 13

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

Buy tools

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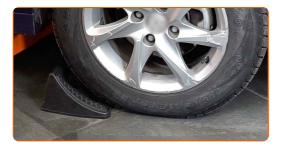


Replacement: brake pads – OPEL Zafira B Van (A05). Professionals recommend:

- 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 – OPEL ZAFIRA B VAN (A05). USE THE FOLLOWING PROCEDURE:

- 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.



AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. OPEL Zafira B Van (A05)
- Remove the wheel.



- 7 Clean the brake caliper fasteners. Use a wire brush. Use WD-40 spray.
- Unscrew the brake caliper fasteners. Use a combination spanner #17. Use a drive socket #13. Use a ratchet wrench.



Remove the fastening bolts.

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10 Remove the brake caliper. Use a crowbar.



Replacement: brake pads – OPEL Zafira B Van (A05). 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.

Remove the brake pads. Use a crowbar.

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AUTODOC recommends:

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

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



AUTODOC recommends:

 Replacement: brake pads – OPEL Zafira B Van (A05). 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.



AUTODOC recommends:

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

14 Install new brake pads.



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Replacement: brake pads – OPEL Zafira B Van (A05). Tip:

- Make sure the pads are installed with linings facing the disc.
- Treat the brake caliper piston. Use a nylon cleaning brush. Use a brake cleaner.



Replacement: brake pads – OPEL Zafira B Van (A05). AUTODOC recommends:

- After applying the spray, wait a few minutes.
- Press in the brake caliper piston. Use brake caliper wind back tool.



17 Install the brake caliper and fix it.



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- 18 Install the fastening bolts.
- Tighten the brake caliper fasteners. Use a combination spanner #17. Use a drive socket #13. Use a torque wrench. Tighten it to 25 Nm torque.



Treat the surface where the brake disc contacts the wheel rim. Use high-temperature ceramic grease.



Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

 Replacement: brake pads – OPEL Zafira B Van (A05). After applying the spray, wait a few minutes.

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Install the wheel.



AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. OPEL Zafira B Van (A05)
- Screw in the wheel bolts. Use wheel impact socket #17.



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.



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Remove the jacks and chocks.



Replacement: brake pads – OPEL Zafira B Van (A05). Tip from AUTODOC:

- Check the brake fluid level in the expansion tank and refill if necessary.
- Without starting the engine, press the brake pedal several times until you feel significant resistance.

Tighten the brake fluid reservoir cap. Close the hood.



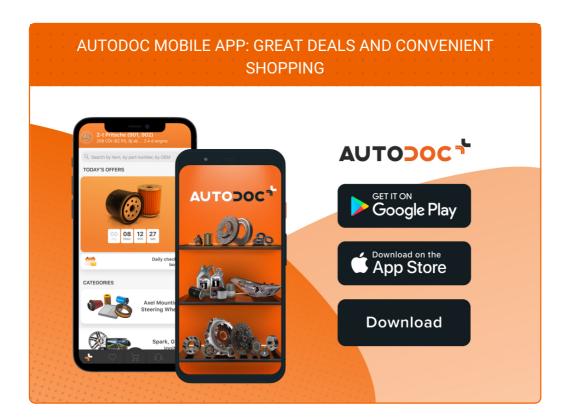
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