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How to change front brake pads on **VW POLO PLAYA** – 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 POLO PLAYA 1.0

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 Lupo (6X1, 6E1) 1.0

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REPLACEMENT: BRAKE PADS – VW POLO PLAYA. TOOLS YOU MIGHT NEED:



- Wire brush
- Nylon cleaning brush
- Brake cleaner
- Anti-squeal paste
- Copper grease
- Torque wrench

- HEX bit No.H6
- Wheel impact socket #17
- Ratchet wrench
- Brake caliper wind back tool
- Crow bar
- Wheel chock

Buy tools

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Replacement: brake pads - VW POLO PLAYA. Tip from AUTODOC:

- 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 POLO PLAYA should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

- Open the bonnet. Unscrew the brake fluid reservoir cap.
- 2 Secure the wheels with chocks.
- Loosen the wheel mounting bolts. Use wheel impact socket #17.



Raise the car.

AUTODOC recommends:

- If you are using a jack, make sure it rests on a flat surface without any unevenness.
- Be sure to additionally secure the car with jack stands.

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5 Unscrew the wheel bolts.



Replacement: brake pads – VW POLO PLAYA. Tip from AUTODOC experts:

• To avoid injury, hold up the wheel when unscrewing the bolts.

6 Remove the wheel.



Unscrew the brake caliper fastening. Use HEX No.H6. Use a ratchet wrench.



Remove the fastening bolts.



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Spread the brake pads. Use a crowbar.



10 Remove the brake caliper.



Replacement: brake pads – VW POLO PLAYA. 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.

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



Replacement: brake pads – VW POLO PLAYA. Tip from AUTODOC:

• After applying the spray, wait a few minutes.

Remove the brake pads. Use a crowbar.



Replacement: brake pads – VW POLO PLAYA. AUTODOC experts recommend:

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

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



AUTODOC recommends:

 Replacement: brake pads – VW POLO PLAYA. After applying the spray, wait a few minutes.

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



AUTODOC recommends:

• Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

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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 POLO PLAYA. Tip:

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

16 Install new brake pads.



AUTODOC recommends:

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

17 Install the brake caliper and fix it.



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18 Install the fastening bolts.



Tighten the brake caliper fasteners. Use HEX No.H6. Use a torque wrench. Tighten it to 25 Nm torque.



Clean the wheel rim mounting seat. Use a wire brush.



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



Clean the brake disk surface. Use a brake cleaner.

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AUTODOC recommends:

• After applying the spray, wait a few minutes.

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Install the wheel.



Replacement: brake pads – VW POLO PLAYA. Tip from AUTODOC experts:

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

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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.



AUTODOC recommends:

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

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Tighten the brake fluid reservoir cap. Close the hood.



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