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How to change front brake pads on **Seat Leon**1P1 – replacement guide







VIDEO TUTORIAL



i Important!

This replacement procedure can be used for:

SEAT Leon Hatchback (1P1) 1.6 TDI, SEAT Altea (5P1) 2.0 FSI, SEAT Altea (5P1) 1.9 TDI, SEAT Altea (5P1) 2.0 TDI 16V, SEAT Toledo III (5P2) 2.0 FSI, SEAT Toledo III (5P2) 1.9 TDI, SEAT Toledo III (5P2) 2.0 TDI 16V, SEAT Altea (5P1) 2.0 TDI, SEAT Leon Hatchback (1P1) 2.0 FSI, SEAT Leon Hatchback (1P1) 2.0 TDI 16V, SEAT Leon Hatchback (1P1) 2.0 TDI, SEAT Altea (5P1) 2.0 TFSI, SEAT Altea XL (5P5, 5P8) 2.0 FSI, SEAT Altea XL (5P5, 5P8) 1.9 TDI, (+65)

The steps may slightly vary depending on the car design.

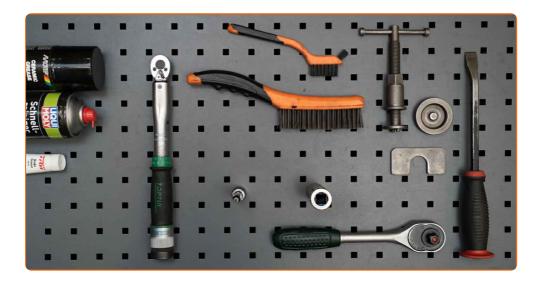
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REPLACEMENT: BRAKE PADS – SEAT LEON 1P1. LIST OF THE TOOLS YOU'LL NEED:



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

- HEX bit No.H7
- Wheel impact socket #17
- Ratchet wrench
- Brake caliper wind back tool
- Crow bar
- Wheel chock

BUY TOOLS

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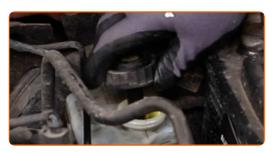


Replacement: brake pads – Seat Leon 1P1. AUTODOC experts recommend:

- 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.
- Please note: all work on the car Seat Leon 1P1 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.
- Loosen the wheel mounting bolts. Use wheel impact socket #17.



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Raise the car.



Replacement: brake pads – Seat Leon 1P1. Tip from AUTODOC experts:

- 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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Unscrew the wheel bolts.



AUTODOC recommends:

Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
 Seat Leon 1P1

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6 Remove the wheel.



Detach the brake caliper retaining spring. Use a crowbar.



8 Spread the brake pads. Use a crowbar.



Remove the dust boot caps of the brake caliper guide pins. Use a crowbar.



Unscrew the brake caliper fasteners. Use HEX No.H7. Use a ratchet wrench.



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11 Remove the brake caliper.



Replacement: brake pads – Seat Leon 1P1. 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.

Remove the brake pads.



Replacement: brake pads – Seat Leon 1P1. Tip:

 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 Seat Leon 1P1. After applying the spray, wait a few minutes.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them.
 Replace, if necessary.
- Remove the brake caliper guide pins.



Clean the brake caliper guide pins. Use a brake cleaner.



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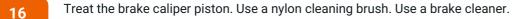






AUTODOC recommends:

• After applying the spray, wait a few minutes.





AUTODOC recommends:

- Replacement: brake pads Seat Leon 1P1. After applying the spray, wait a few minutes.
- Press in the brake caliper piston. Use brake caliper wind back tool.



18 Install the brake caliper guide pins.



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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 – Seat Leon 1P1. AUTODOC experts recommend:

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

20 Install new brake pads.



Install the brake caliper and fix it. Use HEX No.H7. Use a ratchet wrench.



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Tighten the brake caliper fasteners. Use HEX No.H7. Use a torque wrench. Tighten it to 30 nm torque.



Install the dust boot caps of the brake caliper guide pins.



Install the brake caliper retaining spring.



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



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



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Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

• 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. Seat Leon 1P1

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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 wheel impact socket #17. Use a torque wrench. Tighten it to 120 Nm torque.



Remove the jacks and chocks.



Replacement: brake pads – Seat Leon 1P1. 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.

Tighten the brake fluid reservoir cap. Close the hood.



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Replacement: brake pads – Seat Leon 1P1. Tip from AUTODOC:

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



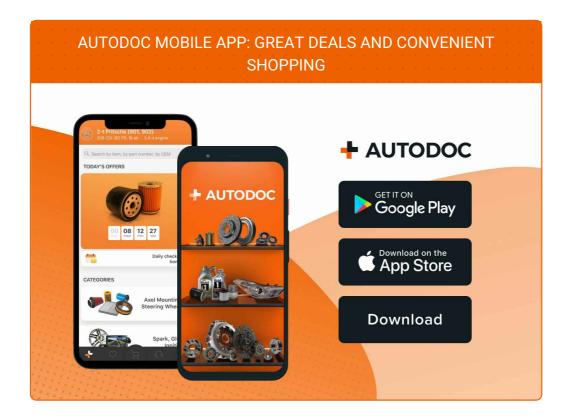
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