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How to change rear brake pads on **Seat Leon**1M1 – replacement guide







### VIDEO TUTORIAL



## (i) Important!

This replacement procedure can be used for:

SEAT Ibiza IV Hatchback (6J5, 6P1) 1.2, SEAT Ibiza IV Sportcoupe (6J, 6P) 1.2 TDI, SEAT TOLEDO I (1L) 1.8 16V, SEAT Ibiza II (6K1) 2.0 i, SEAT Cordoba Saloon (6K1, 6K2) 2.0 i, SEAT Cordoba Saloon (6K1, 6K2) 1.8 i 16V, SEAT Ibiza II (6K1) 1.9 TDI, SEAT Cordoba Vario (6K5) 1.9 TDI, SEAT Toledo II Saloon (1M2) 1.6, SEAT Toledo II Saloon (1M2) 1.8 20V, SEAT Toledo II Saloon (1M2) 2.3 V5, SEAT Toledo II Saloon (1M2) 1.9 TDI, SEAT Ibiza IV Sportcoupe (6J, 6P) 1.6 LPG, SEAT Ibiza IV Hatchback (6J5, 6P1) 1.6 LPG, (+87)

The steps may slightly vary depending on the car design.

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## REPLACEMENT: BRAKE PADS – SEAT LEON 1M1. TOOLS YOU MIGHT NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Ceramic grease
- Torque wrench
- Drive socket # 13

- Combination spanner #13
- Combination spanner #15
- Wheel impact socket #17
- Ratchet wrench
- Brake caliper wind back tool
- Crow bar
- Tap wrench
- Wheel chock

**BUY TOOLS** 

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#### **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.
- All work should be done with the engine stopped.

## REPLACEMENT: BRAKE PADS – SEAT LEON 1M1. TAKE THE FOLLOWING STEPS:

1

Open the bonnet.



2

Unscrew the brake fluid reservoir cap.



3

Secure the wheels with chocks.

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Loosen the wheel bolts. Use wheel impact socket #17. Use a tap wrench.



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.

Unscrew the wheel bolts.



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## Replacement: brake pads – Seat Leon 1M1. AUTODOC recommends:

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





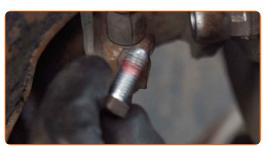
Clean the brake caliper fasteners. Use a wire brush. Use WD-40 spray.



Unscrew the brake caliper fasteners. Use a combination spanner #13. Use a combination spanner #15.



10 Remove the fastening bolts.



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Remove the brake caliper. Use a crowbar.



### Replacement: brake pads – Seat Leon 1M1. 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.



#### **AUTODOC** recommends:

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

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15







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



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



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



## Replacement: brake pads – Seat Leon 1M1. Tip from AUTODOC experts:

• 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.



17 Install new brake pads.



18 Install the brake caliper.



19 Install the fastening bolts.

20



Tighten the brake caliper fasteners. Use a drive socket #13. Use a torque wrench. Tighten it to 35 Nm torque.



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



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



Clean the brake disk surface. Use a brake cleaner.



24 Install the wheel.



#### AUTODOC recommends:

 Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. Seat Leon 1M1

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25 Screw in the wheel bolts. Use wheel impact socket #17. Use a ratchet wrench.



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.



#### AUTODOC recommends:

- Seat Leon 1M1 Press the brake pedal several times with the engine shut down until you feel the resistance built up.
- Check the brake fluid level in the expansion tank and top up if necessary.

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Tighten the brake fluid reservoir cap.



Close the bonnet.



## Replacement: brake pads – Seat Leon 1M1. Tip:

• 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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