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How to change front brake pads on **SEAT Mii (KF1)** – 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: SEAT Mii (KF1) 1.0, SEAT Mii (KF1) 1.0 EcoFuel, SEAT Mii (KF1) electric

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: SEAT Ibiza III Hatchback (6L) 1.4 16V

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REPLACEMENT: BRAKE PADS – SEAT MII (KF1). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Copper 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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(C)

Replacement: brake pads – SEAT Mii (KF1). 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 – SEAT MII (KF1). RECOMMENDED SEQUENCE OF 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 front of the car and secure on supports.

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5 Unscrew the wheel bolts.



Replacement: brake pads – SEAT Mii (KF1). Tip:

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

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



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



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9 Spread the brake pads. Use a crowbar.



10 Remove the brake caliper.



Replacement: brake pads – SEAT Mii (KF1). AUTODOC experts 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.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

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11 Remove the brake pads. Use a crowbar.



AUTODOC recommends:

- Measure the brake disc thickness. Upon reaching the wear limit the part must be replaced.
- Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake pads SEAT Mii (KF1). After applying the spray, wait a few minutes.
- Treat the brake caliper piston. Use a nylon cleaning brush. Use a brake cleaner.



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AUTODOC recommends:

• 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.



Replacement: brake pads – SEAT Mii (KF1). Professionals recommend:

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

16 Install new brake pads.



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AUTODOC recommends:

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





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



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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Replacement: brake pads – SEAT Mii (KF1). 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 Mii (KF1)

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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.



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Remove the jacks and chocks.



AUTODOC recommends:

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

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Tighten the brake fluid reservoir cap.



AUTODOC recommends:

• SEAT Mii (KF1) – Without starting the engine, press the brake pedal several times until it feels firm.

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Close the hood.

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Replacement: brake pads – SEAT Mii (KF1). Tip from AUTODOC experts:

• 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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