

# How to change rear brake discs on CUPRA Leon Sportstourer (KL8)

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: CUPRA Leon Sportstourer (KL8) e-HYBRID

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 TOURAN (1T3) 1.6 TDI

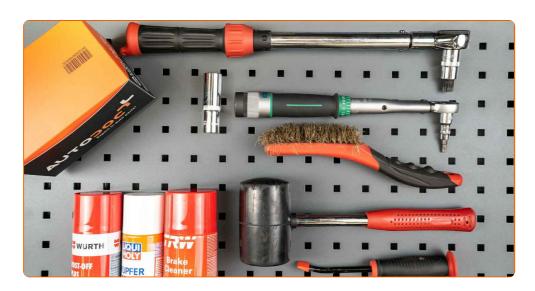
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# REPLACEMENT: BRAKE DISCS – CUPRA LEON SPORTSTOURER (KL8). LIST OF THE TOOLS YOU'LL NEED:



- XZN socket bit # 14
- Torx bit T30
- Torque wrench
- Rubber mallet
- Copper grease
- Wire brush

- WD-40 spray
- Brake cleaner
- Wheel impact socket #17
- Crow bar
- Wheel chock

**Buy tools** 

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# Replacement: brake discs – CUPRA Leon Sportstourer (KL8). AUTODOC recommends:

- Replace the brake disks on the car CUPRA Leon Sportstourer (KL8) in complete set for each axis. Regardless of the state of components. This will ensure even braking.
- The replacement procedure is identical for both brake disks on the same axle.
- When changing the brake discs, always replace the brake pads.
- Please note: all work on the car CUPRA Leon Sportstourer (KL8) 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.

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Loosen the wheel mounting bolts. Use wheel impact socket #17.



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- Raise the rear of the car and secure on supports.
- 5 Unscrew the wheel bolts.



Replacement: brake discs – CUPRA Leon Sportstourer (KL8). AUTODOC experts recommend:

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



Disconnect the ABS sensor electric socket. Disconnect the brake pad wear sensor plug. Remove the ABS sensor connector. Remove the connector of the brake pad wear sensor.

### Please note!

• Some cars are not equipped with the brake pad wear sensor.

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Spread the brake pads. Use a crowbar.



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



Unscrew the caliper bracket fastening. Use XZN #14.



Remove the brake caliper together with its bracket.

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# Replacement: brake discs – CUPRA Leon Sportstourer (KL8). Tip from AUTODOC:

- 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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Unscrew the brake disc mounting bolts and remove it. Use Torx T30.



Replacement: brake discs – CUPRA Leon Sportstourer (KL8). Tip from AUTODOC experts:

• If necessary, use a rubber mallet.

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Clean the hub. Use a wire brush. Treat the contacting surface. Use copper grease.



Remove anti-corrosion grease from the new brake disk. Use a brake cleaner.

### **AUTODOC** recommends:

- Replacement: brake discs CUPRA Leon Sportstourer (KL8). After applying the spray, wait a few minutes.
- 15 Install the brake disc.

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17



Tighten the brake disc fastening. Use Torx T30. Use a torque wrench. Tighten it to 4 Nm torque.



Clean the mounting seats of the caliper and its bracket. Use a wire brush. Use WD-40 spray.

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18 Install the brake caliper together with its bracket.



Tighten the brake caliper bracket. Use XZN #14. Use a torque wrench. Tighten it to 90 Nm torque.



Connect the ABS sensor electric socket. Connect the brake pad wear sensor plug.

## **AUTODOC** recommends:

- CUPRA Leon Sportstourer (KL8) Press the brake pedal several times with the engine shut down until you feel the resistance built up.
- Treat the surface where the brake disc contacts the wheel rim. Use copper grease.



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22 Install the wheel.



Replacement: brake discs – CUPRA Leon Sportstourer (KL8). Professionals recommend:

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

Screw in the wheel bolts. Use wheel impact socket #17.



Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 Nm torque.



Remove the jacks and chocks.

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# **AUTODOC** recommends:

• Important! Replacement: brake discs – CUPRA Leon Sportstourer (KL8). Check the brake fluid level in the reservoir and top up if necessary.

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Tighten the brake fluid reservoir cap. Close the hood.





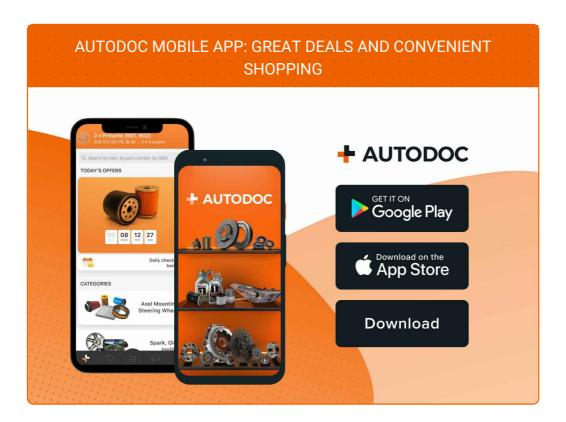
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