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How to change front brake pads on VW T-Roc Convertible (AC7) – 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 T-Roc Convertible (AC7) 1.0 TSI, VW T-Roc Convertible (AC7) 1.5 TSI

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 Golf VII Hatchback (5G1, BQ1, BE1, BE2) 1.8 TSI

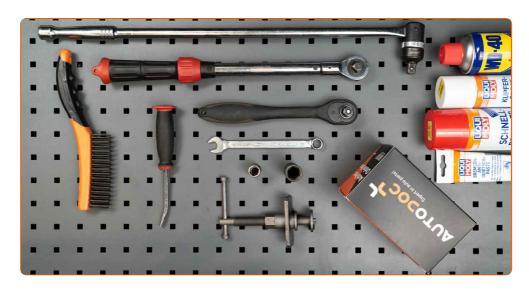
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REPLACEMENT: BRAKE PADS – VW T-ROC CONVERTIBLE (AC7). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- Brake cleaner
- Anti-squeal paste
- Ceramic grease
- Torque wrench
- Combination spanner #17

- Drive socket # 13
- 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 T-Roc Convertible (AC7). 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 VW T-Roc Convertible (AC7) 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.



A Raise the car.

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Replacement: brake pads – VW T-Roc Convertible (AC7). Professionals recommend:

- 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.

5

Unscrew the wheel bolts.



AUTODOC recommends:

 Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW T-Roc Convertible (AC7)

6

Remove the wheel.



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Clean the brake caliper fasteners. Use a wire brush. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake pads VW T-Roc Convertible (AC7). After applying the spray, wait a few minutes.
- Unscrew the brake caliper fasteners. Use a combination spanner #17. Use a drive socket #13. Use a ratchet wrench.



9 Remove the fastening bolts.

10



Spread the brake pads. Use a crowbar.



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11 Remove the brake caliper.



Replacement: brake pads – VW T-Roc Convertible (AC7). Tip from AUTODOC experts:

- 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. Use a crowbar.



Replacement: brake pads – VW T-Roc Convertible (AC7). Tip from AUTODOC:

 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:

- After applying the spray, wait a few minutes.
- Press in the brake caliper piston. Use brake caliper wind back tool.



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



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AUTODOC recommends:

- Replacement: brake pads VW T-Roc Convertible (AC7). After applying the spray, wait a few minutes.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.
- 16

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 T-Roc Convertible (AC7). AUTODOC experts recommend:

- Make sure the disc surface is clean before installing the pads.
- 17

Install new brake pads.



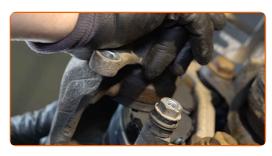
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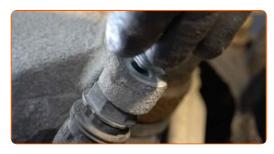




18 Install the brake caliper and fix it.



19 Install the fastening bolts.



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



- 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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23

Install the wheel.



AUTODOC recommends:

 Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW T-Roc Convertible (AC7)

25

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.



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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AUTODOC recommends:

• 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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