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How to change rear shock absorbers on VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) – 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 Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) 1.4, VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) 1.6, VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) 2.0 SDI, VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) 1.9 TDI, VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) 2.0 EcoFuel, VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) 2.0 TDI

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 Caddy III Van (2KA, 2KH, 2CA, 2CH) 2.0 SDI



### REPLACEMENT: SHOCK ABSORBERS – VW CADDY III ESTATE (2KB, 2KJ, 2CB, 2CJ). TOOLS YOU MIGHT NEED:

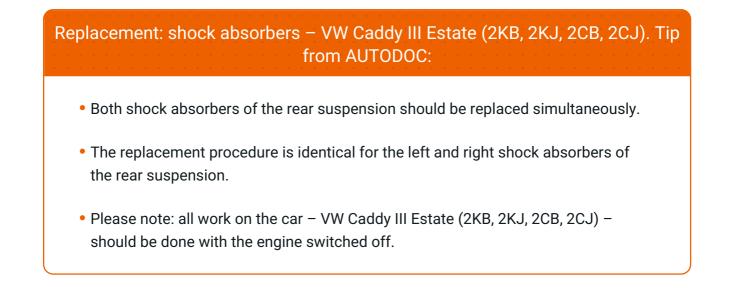


- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Torque wrench
- Combination spanner #18
- Combination spanner #21

- Drive socket #18
- Drive socket # 21
- Wheel impact socket #17
- Ratchet wrench
- Hydraulic transmission jack
- Wheel chock

**Buy tools** 

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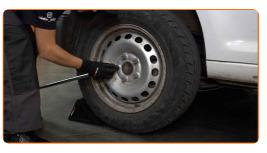
## CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:



Secure the wheels with chocks.

2

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



3

Raise the rear of the car and secure on supports.







Unscrew the wheel bolts.



#### AUTODOC recommends:

• Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ)



Remove the wheel.



6

Clean the shock absorber fasteners. Use a wire brush. Use WD-40 spray.



7

Support the rear suspension beam. Use a hydraulic transmission jack.





8

Unscrew the upper fastener of the shock absorber. Use a combination spanner #21.



9

Unscrew the lower fastener of the shock absorber. Use a combination spanner #18. Use a drive socket #18. Use a ratchet wrench.



10

Remove the fastening bolts.



#### AUTODOC recommends:

 VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) – To avoid injury, hold the shock absorber while unscrewing the fastening bolts.



Remove the shock absorber.







Clean the shock absorber mounting seats. Use a wire brush. Use WD-40 spray.



## Replacement: shock absorbers – VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ). AUTODOC recommends:

• Before installing a new shock absorber you should pump it manually 3-5 times.



Place the shock absorber in the wheel arch and fasten it.



14

Install the fastening bolts.



#### AUTODOC recommends:

 VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ) – To avoid injury, hold the shock absorber while screwing in the fastening bolts.



15

Screw in the lower fastener of the shock absorber. Use a combination spanner #18. Use a drive socket #18. Use a ratchet wrench.



16

Raise the hydraulic transmission jack by 10-15 cm.



17

Tighten the lower fastener of the shock absorber. Use a combination spanner #18. Use a drive socket #18. Use a torque wrench. Tighten it to 75 Nm torque.+90°



#### AUTODOC recommends:

• Important! Be sure to use new fasteners.



18

Tighten the top shock absorber fastening. Use a drive socket #21. Use a torque wrench. Tighten it to 100 Nm torque.+90°



#### AUTODOC recommends:

• Important! Be sure to use new fasteners.



Remove the mounting from under the rear axle beam.



#### AUTODOC recommends:

 Replacement: shock absorbers – VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ). Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

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20

Treat the shock absorber fasteners. Use copper grease.



21

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



22

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



23

Clean the brake disk surface. Use a brake cleaner.



#### AUTODOC recommends:

 Replacement: shock absorbers – VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ). After applying the spray, wait a few minutes.



Install the wheel.



#### AUTODOC recommends:

• Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. VW Caddy III Estate (2KB, 2KJ, 2CB, 2CJ)



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



26

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.





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#### SHOCK ABSORBERS: A WIDE SELECTION

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