How to change front brake discs on **PEUGEOT 208 Van (CR\_)** – 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: PEUGEOT 208 Van (CR\_) 1.4 HDi, PEUGEOT 208 Van (CR\_) 1.6 HDi, PEUGEOT 208 Van (CR\_) 1.6 BlueHDi 75

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: PEUGEOT 208 I Hatchback (CA\_, CC\_) 1.2







- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #13
- Drive socket # 13
- Torx bit T30
- Torx bit T55

- Wheel impact socket #17
- Brake caliper wind back tool
- Torque wrench
- Tap wrench
- Impact screwdriver
- Rubber mallet
- Crow bar
- Wheel chock

**Buy tools** 



## Replacement: brake discs – PEUGEOT 208 Van (CR\_). Tip from AUTODOC experts:

- Replace the brake disks on the car PEUGEOT 208 Van (CR\_) 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.
- All work should be done with the engine stopped.

## REPLACEMENT: BRAKE DISCS – PEUGEOT 208 VAN (CR\_). USE THE FOLLOWING PROCEDURE:

Open the bonnet.



1

Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

3

Unscrew the brake fluid reservoir cap.



4

Secure the wheels with chocks.







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



6

Raise the front of the car and secure on supports.



Unscrew the wheel bolts.



#### Replacement: brake discs - PEUGEOT 208 Van (CR\_). Tip:

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



Remove the wheel.





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



10

Unscrew the brake caliper fastening. Use a combination spanner #13.



11

Spread the brake pads. Use a crowbar.



12

Remove the brake caliper.





#### Replacement: brake discs – PEUGEOT 208 Van (CR\_). AUTODOC recommends:

- 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.



14

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





Unscrew the caliper bracket fastening. Use Torx T55. Use a tap wrench.



16

Remove the caliper bracket.



17

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



18

Unscrew the brake disc fastening. Use Torx T30. Use an impact screwdriver.





19

Remove the brake disc. Use a rubber mallet.



20

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



21

#### Install the brake disc.



22

Tighten the brake disc fastening. Use Torx T30. Use a torque wrench. Tighten it to 9 Nm torque.





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



#### AUTODOC recommends:

 Replacement: brake discs – PEUGEOT 208 Van (CR\_). After applying the spray, wait a few minutes.

24

Install the brake caliper bracket.



25

Tighten the brake caliper bracket. Use Torx T55. Use a torque wrench. Tighten it to 105 Nm torque.





Treat the brake caliper piston. Use a brake cleaner.



#### AUTODOC recommends:

• After applying the spray, wait a few minutes.

27

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



28

Install the brake pads.



29

Install the brake caliper and fix it. Use a combination spanner #13. Use a drive socket #13. Use a torque wrench. Tighten it to 30 Nm torque.





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



31

Clean the brake disk surface. Use a brake cleaner.



#### AUTODOC recommends:

• Replacement: brake discs – PEUGEOT 208 Van (CR\_). After applying the spray, wait a few minutes.

32

Install the wheel.



Replacement: brake discs – PEUGEOT 208 Van (CR\_). Tip from AUTODOC experts:

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



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



34

Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 100 Nm torque.



#### AUTODOC recommends:

• Important! Replacement: brake discs – PEUGEOT 208 Van (CR\_). Check the brake fluid level in the reservoir and top up if necessary.



Tighten the brake fluid reservoir cap.





Remove the fender protection cover.

37

Close the hood.



#### Replacement: brake discs – PEUGEOT 208 Van (CR\_). Tip from AUTODOC:

• Without starting the engine, press the brake pedal several times until you feel significant resistance.



Remove the jacks and chocks.





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