

How to change front brake discs on **PEUGEOT Partner Origin Van (G_)** – 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 Partner Origin Van (G_) 1.6 HDi 90, PEUGEOT Partner Origin Van (G_) Electric, PEUGEOT Partner Origin Van (G_) 1.6

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 207 Hatchback 1.6 16V VTi

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REPLACEMENT: BRAKE DISCS – PEUGEOT PARTNER ORIGIN VAN (G_). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- Brake cleaner
- Brake caliper guide pins grease
- Copper grease
- Torque wrench
- Combination spanner #13
- Drive socket # 13

- Torx bit T30
- Torx bit T55
- Wheel impact socket #17
- Brake caliper wind back tool
- Ratchet wrench
- Tap wrench
- Impact screwdriver
- Crow bar
- Wheel chock

Buy tools

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Replacement: brake discs – PEUGEOT Partner Origin Van (G_). AUTODOC experts recommend:

- Replace the brake disks on the car PEUGEOT Partner Origin Van (G_) 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 PARTNER ORIGIN VAN (G_). USE THE FOLLOWING PROCEDURE:

- 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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Unscrew the wheel bolts.



AUTODOC recommends:

- Important! Hold the wheel while unscrewing the fastening bolts. PEUGEOT Partner Origin Van (G_)
- Remove the wheel.

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



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



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Spread the brake pads. Use a crowbar.



10 Remove the brake caliper.



Replacement: brake discs – PEUGEOT Partner Origin Van (G_). 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.
- 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.



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. Use a ratchet wrench.



Remove the caliper bracket.



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



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



17 Remove the brake disc.

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



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Install the brake disc.



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



Clean the brake disk surface. Use a brake cleaner.



Replacement: brake discs – PEUGEOT Partner Origin Van (G_). Tip:

- After applying the spray, wait a few minutes.
- Clean the brake caliper bracket from dirt and dust. Use a wire brush. Use a brake cleaner.



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AUTODOC recommends:

• After applying the spray, wait a few minutes.

Treat the brake caliper guide pins. Use the brake caliper guide pin grease.



24 Install the brake caliper bracket.



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



26 Install the brake pads.



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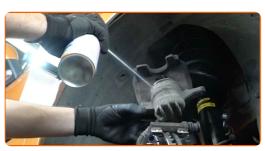
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Treat the brake caliper piston. Use a nylon cleaning brush. Use a brake cleaner.



Replacement: brake discs – PEUGEOT Partner Origin Van (G_). AUTODOC recommends:

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



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



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



Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

• After applying the spray, wait a few minutes.

Install the wheel.



AUTODOC recommends:

• Important! Hold the wheel while screwing in the fastening bolts. PEUGEOT Partner Origin Van (G_)

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



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 100 Nm torque.



Remove th

Remove the jacks and chocks.



Replacement: brake discs – PEUGEOT Partner Origin Van (G_). Professionals recommend:

- Check the brake fluid level in the expansion tank and refill if necessary.
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Tighten the brake fluid reservoir cap. Close the hood.

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AUTODOC recommends:

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



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