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How to change brake drum on **PEUGEOT 305**Van – 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 305 Van 1.9 D

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: CITROËN Berlingo / Berlingo First Van (M_) 1.9 D

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REPLACEMENT: BRAKE DRUM – PEUGEOT 305 VAN. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Ceramic grease
- Torque wrench
- Drive socket # 12
- Torx bit T30

- Wheel impact socket #19
- Ratchet wrench
- Phillips Screwdriver
- Impact screwdriver
- Crow bar
- Wheel chock

Buy tools

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AUTODOC recommends:

- Replace the brake drums on PEUGEOT 305 Van in pair for the rear axle.
 Disregarding the parts state. It ensures even braking.
- The replacement procedure is identical for the right and left brake drums on the same axle.
- When replacing the brake drums, be sure to also change the brake shoes.
- Replacement: brake drum PEUGEOT 305 Van. Take the following steps:

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

- Secure the wheels with chocks.
- Loosen the wheel mounting bolts. Use wheel impact socket #19.



Raise the car.

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Replacement: brake drum – PEUGEOT 305 Van. Tip from AUTODOC:

- 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.

4

Unscrew the wheel bolts.



AUTODOC recommends:

Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
 PEUGEOT 305 Van

E

Remove the wheel.



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



Unscrew the brake drum fasteners. Use Torx T30. Use an impact screwdriver.



Remove the fastening bolts.

9



Unscrew the fasteners of the centre console and remove it. Use a Phillips screwdriver.



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Loosen the parking brake cable adjustment nut. Use a drive socket #12. Use a ratchet wrench.



11 Remove the brake drum. Use a crowbar.



Clean the hub. Use a wire brush.



Treat the contacting surface. Use ceramic grease.



Readjust the brake shoe adjuster. Use a crowbar.

14



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15 Install a brake drum.



16 Install the fastening bolts.



Tighten the brake drum fasteners. Use Torx T30. Use a torque wrench. Tighten it to 10 Nm torque.



Treat the surface where the wheel rim contacts the brake drum. Use ceramic grease.



19 Install the wheel.



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AUTODOC recommends:

 Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. PEUGEOT 305 Van

20

Screw in the wheel bolts. Use wheel impact socket #19.



Replacement: brake drum – PEUGEOT 305 Van. Tip:

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

21

Adjust the parking brake cable adjustment nut. Use a drive socket #12. Use a ratchet wrench.



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Install the centre console and screw in its fasteners. Use a Phillips screwdriver.



Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #19. Use a torque wrench. Tighten it to 90 Nm torque.



Remove the jacks and chocks.





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