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How to change rear brake shoes on PEUGEOT PARTNER Platform/Chassis – 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 Platform/Chassis 1.9 D, PEUGEOT PARTNER Platform/Chassis
2.0 HDi, PEUGEOT PARTNER Platform/Chassis 1.6, PEUGEOT PARTNER
Platform/Chassis 1.6 HDi 75, PEUGEOT PARTNER Platform/Chassis 1.8

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

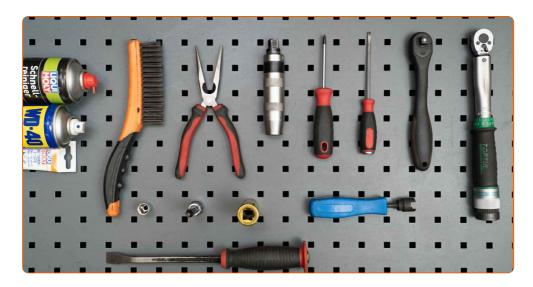
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REPLACEMENT: BRAKE SHOES – PEUGEOT PARTNER PLATFORM/CHASSIS. LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Ceramic grease
- Torque wrench
- Drive socket # 12
- Torx bit T30
- Wheel impact socket #19
- Ratchet wrench

- Brake spring compressor tool
- Flat screwdriver
- Phillips Screwdriver
- Impact screwdriver
- Long nose pliers
- Vice
- Crow bar
- Wheel chock

Buy tools

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Replacement: brake shoes – PEUGEOT PARTNER Platform/Chassis. Tip from AUTODOC experts:

- Replace brake shoes as a set on an axle. This will ensure efficient braking.
- The replacement procedure is identical for brake shoes on the same axle.
- Please note: all work on the car PEUGEOT PARTNER Platform/Chassis should be done with the engine switched off.

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.

Replacement: brake shoes – PEUGEOT PARTNER Platform/Chassis. Tip:

- 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.

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Unscrew the wheel bolts.



AUTODOC recommends:

Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
 PEUGEOT PARTNER Platform/Chassis

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Remove the wheel.



6

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



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



Remove the fastening bolts.

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



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



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11 Remove the brake drum. Use a crowbar.

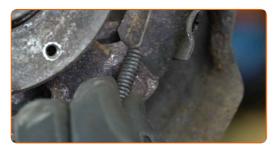


Clean the fasteners of the brake shoes. Use a wire brush. Use a brake cleaner.



AUTODOC recommends:

- Replacement: brake shoes PEUGEOT PARTNER Platform/Chassis. After applying the spray, wait a few minutes.
- Remove the lower return spring of the brake shoes. Use a flat screwdriver.



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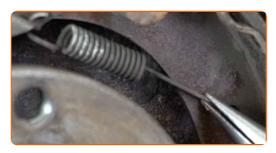
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Remove the side retaining spring. Use long nose pliers.



Remove the adjuster lever.



Loosen the brake shoe adjuster. Use a flat screwdriver.



Remove the upper return spring of the brake shoes. Use a flat screwdriver.



Remove the retainers of the drum brake shoes. Use a brake spring compressor tool.



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19 Remove the right brake shoe.



Remove the brake shoe adjuster.



Remove the parking brake retaining spring of the left brake shoe. Use a flat screwdriver.



Disconnect the parking brake cable.



Remove the left brake shoe.



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Clean the mounting seats of the brake shoes. Use a wire brush. Use a brake cleaner.



Replacement: brake shoes – PEUGEOT PARTNER Platform/Chassis. Tip from AUTODOC experts:

• After applying the spray, wait a few minutes.





Connect the parking brake cable to the parking brake lever.



Install a new left brake shoe.



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Install the retainers of the drum brake shoes. Use a brake shoe retaining spring compressor.



Install the brake shoe adjuster.



30 Install a new right brake shoe.



Install the upper return spring. Use a crowbar.



32 Install the adjuster lever.



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Install the hold-down spring. Use long nose pliers.



Install the lower return spring. Use a crowbar.



Install the parking brake retaining spring of the left brake shoe.



Clean the hub. Use a wire brush.

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Treat the contacting surface. Use ceramic grease.



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Readjust the brake shoe adjuster. Use a crowbar.



Install a brake drum.



40 Install the fastening bolts.

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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.



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43 Install the wheel.



AUTODOC recommends:

• Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. PEUGEOT PARTNER Platform/Chassis

44

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



AUTODOC recommends:

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

45

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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