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How to change front brake pads on PEUGEOT 307 SW Box Body / Estate (3E_, 3H_) – replacement guide



SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

i Important!

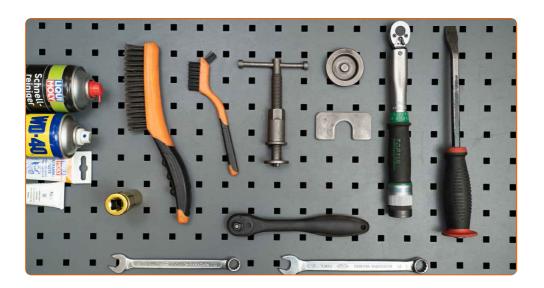
This replacement procedure can be used for: PEUGEOT 307 SW Box Body / Estate (3E_, 3H_) 1.4 HDi, PEUGEOT 307 SW Box Body / Estate (3E_, 3H_) 2.0 HDi

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



REPLACEMENT: BRAKE PADS – PEUGEOT 307 SW BOX BODY / ESTATE (3E_, 3H_). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- Nylon cleaning brush
- WD-40 spray
- Brake cleaner
- Anti-squeal paste
- Ceramic grease
- Torque wrench

- Combination spanner #13
- Combination spanner #15
- Wheel impact socket #19
- Brake caliper wind back tool
- Crow bar
- Wheel chock

Buy tools

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- Perform the replacement of brake pads in complete set for each axis. This provides effective braking.
- The replacement procedure is identical for all brake pads on the same axle.
- Please note: all work on the car PEUGEOT 307 SW Box Body / Estate (3E_, 3H_)
 should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:



Open the bonnet. Unscrew the brake fluid reservoir cap.





Secure the wheels with chocks.

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Loosen the wheel mounting bolts. Use wheel impact socket #19.



Replacement: brake pads – PEUGEOT 307 SW Box Body / Estate (3E_, 3H_). 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.



Unscrew the wheel bolts.



AUTODOC recommends:

• Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. PEUGEOT 307 SW Box Body / Estate (3E_, 3H_)



Remove the wheel.







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



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Spread the brake pads. Use a crowbar.



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Unscrew the brake caliper fasteners. Use a combination spanner #13. Use a combination spanner #15.



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Remove the fastening bolts.







Remove the brake caliper.



Replacement: brake pads – PEUGEOT 307 SW Box Body / Estate (3E_, 3H_). AUTODOC experts recommend:

- 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.

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Remove the brake pads.



Replacement: brake pads – PEUGEOT 307 SW Box Body / Estate (3E_, 3H_). Tip from AUTODOC:

• Measure the brake disc thickness. Upon reaching the wear limit the part must be replaced.



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



AUTODOC recommends:

- Replacement: brake pads PEUGEOT 307 SW Box Body / Estate (3E_, 3H_). After applying the spray, wait a few minutes.
- Check the brake caliper bracket, brake caliper guide pins and boots. Clean them. Replace, if necessary.

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



AUTODOC recommends:

• After applying the spray, wait a few minutes.



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



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Treat the brake pads in the area where their surface comes into contact with the brake caliper bracket. Use antisqueal paste.



Replacement: brake pads – PEUGEOT 307 SW Box Body / Estate (3E_, 3H_). Tip from AUTODOC:

• Make sure the disc surface is clean before installing the pads.



Install new brake pads.



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Install the brake caliper and fix it.



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Install the fastening bolts.



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Tighten the brake caliper fasteners. Use a combination spanner #13. Use a combination spanner #15. Use a torque wrench. Tighten it to 27 nm torque.



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





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



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Clean the brake disk surface. Use a brake cleaner.



AUTODOC recommends:

 Replacement: brake pads – PEUGEOT 307 SW Box Body / Estate (3E_, 3H_). 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. PEUGEOT 307 SW Box Body / Estate (3E_, 3H_)

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



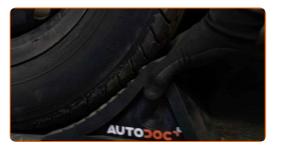
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Lower the car and working in a cross order, tighten the wheel bolts. Use wheel impact socket #19. Use a torque wrench. Tighten it to 90 Nm torque.



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Remove the jacks and chocks.



Replacement: brake pads – PEUGEOT 307 SW Box Body / Estate (3E_, 3H_). Tip from AUTODOC experts:

- Without starting the engine, press the brake pedal several times until you feel significant resistance.
- Check the brake fluid level in the expansion tank and refill if necessary.





Tighten the brake fluid reservoir cap. Close the hood.



Replacement: brake pads – PEUGEOT 307 SW Box Body / Estate (3E_, 3H_). Tip from AUTODOC:

• Slow down smoothly for first 150-200 km after the brake pads replacement. Avoid unneccessary and sharp braking to a stop.



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