# **+** AUTODOC CLUB

How to change rear shock absorbers on PEUGEOT 206
Hatchback (2A/C) – 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 206 Hatchback (2A/C) 1.4 i, PEUGEOT 206 Hatchback (2A/C) 1.9 D, PEUGEOT 206 Hatchback (2A/C) 2.0 HDI 90, PEUGEOT 206 Hatchback (2A/C) 1.4 HDi eco 70, PEUGEOT 206 Hatchback (2A/C) 1.4 16V, PEUGEOT 206 Hatchback (2A/C) 1.4 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: PEUGEOT 206 Hatchback (2A/C) 1.6

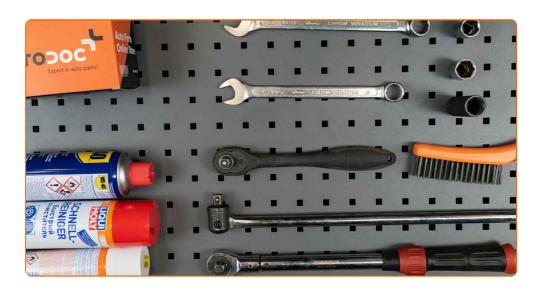
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## REPLACEMENT: SHOCK ABSORBERS – PEUGEOT 206 HATCHBACK (2A/C). LIST OF THE TOOLS YOU'LL NEED:



- Wire brush
- WD-40 spray
- Brake cleaner
- Copper grease
- Combination spanner #19
- Combination spanner #21
- Drive socket # 19

- Drive socket # 21
- Wheel impact socket #19
- Ratchet wrench
- Torque wrench
- Tap wrench
- Hydraulic transmission jack
- Wheel chock

**Buy tools** 

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### Replacement: shock absorbers – PEUGEOT 206 Hatchback (2A/C). Professionals recommend:

- Both shock absorbers of the rear suspension should be replaced simultaneously.
- The replacement procedure is identical for the left and right shock absorbers of the rear suspension.
- All work should be done with the engine stopped.

# REPLACEMENT: SHOCK ABSORBERS – PEUGEOT 206 HATCHBACK (2A/C). RECOMMENDED SEQUENCE OF STEPS:

1

Secure the wheels with chocks.



2

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



3

Raise the rear of the car and secure on supports.

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4 Unscrew the wheel bolts.



#### AUTODOC recommends:

 Important! Hold the wheel while unscrewing the fastening bolts. PEUGEOT 206 Hatchback (2A/C)

5 Remove the wheel.



Clean the shock absorber fasteners. Use a wire brush. Use WD-40 spray.



Unscrew the upper fastener of the shock absorber. Use a combination spanner #19. Use a drive socket #19. Use a ratchet wrench.



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- Remove the fastening bolt.
- Unscrew the lower fastener of the shock absorber. Use a drive socket #21. Use a tap wrench.



Replacement: shock absorbers – PEUGEOT 206 Hatchback (2A/C). AUTODOC recommends:

- To avoid injuries, hold the shock absorber when undoing the fastening bolts.
- Support the rear suspension beam. Use a hydraulic transmission jack.



- 11 Remove the fastening bolt.
- Remove the shock absorber.



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### Replacement: shock absorbers – PEUGEOT 206 Hatchback (2A/C). Tip from AUTODOC experts:

• Before installing a new shock absorber you should pump it manually 3-5 times.

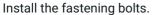
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Place the shock absorber in the wheel arch and secure it.



#### **AUTODOC** recommends:

- Important! Hold the shock absorber while screwing in the fastening bolts.
   PEUGEOT 206 Hatchback (2A/C)
- 14 Install th





Screw in the lower fastener of the shock absorber. Use a combination spanner #21. Use a drive socket #21. Use a ratchet wrench.



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Screw the upper fastener of the shock absorber. Use a combination spanner #19. Use a drive socket #19. Use a ratchet wrench.



Raise the hydraulic transmission jack by 10-15 cm.



Tighten the top shock absorber fastening. Use a combination spanner #19. Use a drive socket #19. Use a torque wrench. Tighten it to 70 Nm torque.



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Tighten the lower fastener of the shock absorber. Use a combination spanner #21. Use a drive socket #21. Use a torque wrench. Tighten it to 150 Nm torque.



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Remove the mounting from under the rear axle beam.



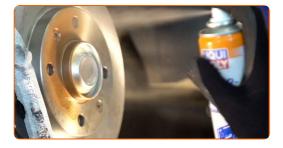
#### AUTODOC recommends:

 Replacement: shock absorbers – PEUGEOT 206 Hatchback (2A/C). Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

Treat the shock absorber fasteners. Use copper grease.



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



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23

Clean the brake disk surface. Use a brake cleaner.



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Replacement: shock absorbers – PEUGEOT 206 Hatchback (2A/C). AUTODOC experts recommend:

• After applying the spray, wait a few minutes.

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Install the wheel.



#### **AUTODOC** recommends:

- Warning! To avoid injury, hold the wheel while screwing in the fastening bolts on the car. PEUGEOT 206 Hatchback (2A/C)
- 25

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



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



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Remove the jacks and chocks.







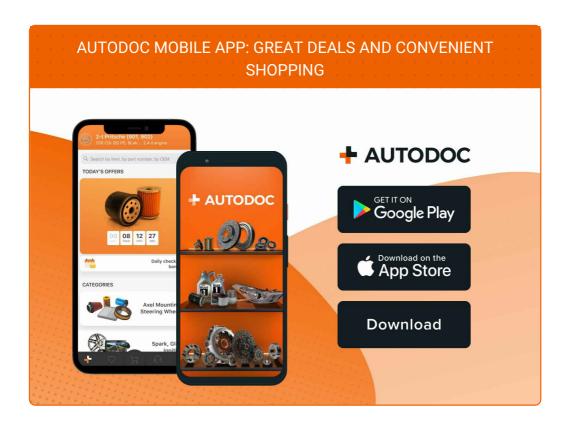
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**SHOCK ABSORBERS: A WIDE SELECTION** 

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