# **+** AUTODOC CLUB

How to change rear anti roll bar links on **Peugeot 407 saloon** – replacement guide







#### **VIDEO TUTORIAL**



### (i) Important!

This replacement procedure can be used for:

PEUGEOT 508 I (8D\_) Saloon 1.6 VTi, PEUGEOT 508 I SW (8E\_) 1.6 VTi, PEUGEOT 508 I (8D\_) Saloon 1.6 THP, PEUGEOT 508 I SW (8E\_) 1.6 THP, PEUGEOT 508 I (8D\_) Saloon 1.6 HDi, PEUGEOT 508 I SW (8E\_) 1.6 HDi, PEUGEOT 508 I (8D\_) Saloon 2.0 HDi, PEUGEOT 508 I SW (8E\_) 2.0 HDi, PEUGEOT 508 I (8D\_) Saloon 2.2 HDi, PEUGEOT 508 I SW (8E\_) 2.2 HDi, PEUGEOT 407 Saloon 2.0 Bioflex, PEUGEOT 407 Saloon 2.0, PEUGEOT 407 Saloon 2.0, PEUGEOT 407 Saloon 2.0 HDi 135, (+ 43)

The steps may slightly vary depending on the car design.

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## REPLACEMENT: ANTI ROLL BAR LINKS – PEUGEOT 407 SALOON. TOOLS YOU MIGHT NEED:



- Wire brush
- WD-40 spray
- Copper grease
- Brake cleaner
- Combination spanner #16

- Torx bit T30
- Wheel impact socket #19
- Ratchet wrench
- Torque wrench
- Wheel chock

**BUY TOOLS** 

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## Replacement: anti roll bar links – Peugeot 407 saloon. AUTODOC recommends:

- Replace the stabiliser links on Peugeot 407 in pairs.
- The replacement procedure is identical for both stabiliser links on the same axle.
- All work should be done with the engine stopped.

# REPLACEMENT: ANTI ROLL BAR LINKS – PEUGEOT 407 SALOON. USE THE FOLLOWING PROCEDURE:

1 Secure the wheels with chocks.



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



Raise the rear of the car and secure on supports.

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4 Unscrew the wheel bolts.



Replacement: anti roll bar links – Peugeot 407 saloon. AUTODOC experts recommend:

- To avoid injury, hold up the wheel when unscrewing the bolts.
- Remove the wheel.



Clean the stabiliser link fasteners. Use a wire brush. Use WD-40 spray.



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Unscrew the fastener connecting the stabilizer bar with the control arm. Use a combination spanner #16. Use Torx T30. Use a ratchet wrench.



Unscrew the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #16. Use Torx T30. Use a ratchet wrench.



9 Remove the stabilizer rod.



- Clean the mounting seats of the stabiliser link. Use a wire brush. Use WD-40 spray.
- Install a new rod, tighten the fasteners.



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Tighten the fastener connecting the stabilizer link to the stabilizer bar. Use a combination spanner #16. Use Torx T30. Use a torque wrench. Tighten it to 40 Nm torque.



Tighten the fastener connecting the stabilizer bar with the control arm. Use a combination spanner #16. Use Torx T30. Use a torque wrench. Tighten it to 40 Nm torque.



Treat all joints of the stabiliser link. Use copper grease.



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



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Clean the brake disk surface. Use a brake cleaner.



#### AUTODOC recommends:

 Replacement: anti roll bar links – Peugeot 407 saloon. After applying the spray, wait a few minutes.

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Install the wheel.



Replacement: anti roll bar links – Peugeot 407 saloon. Tip from AUTODOC experts:

• To avoid injury, hold up the wheel when screwing in the fastening bolts.

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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 100 nm torque.



Remove the jacks and chocks.





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