



How to change rear coil
springs on **Skoda Fabia**
6Y5 – replacement guide

VIDEO TUTORIAL



ⓘ Important!

This replacement procedure can be used for:

SKODA Fabia II Combi (545) 1.2 12V, SKODA Fabia I Combi (6Y5) 1.4, SKODA Fabia I Combi (6Y5) 1.9 SDI, SKODA Fabia I Combi (6Y5) 1.4 16V, SKODA Fabia I Combi (6Y5) 1.9 TDI, SKODA Fabia I Combi (6Y5) 2.0, SKODA Fabia I Saloon (6Y3) 1.9 TDI, SKODA Fabia I Saloon (6Y3) 1.4 16V, SKODA Fabia I Saloon (6Y3) 1.4, SKODA Fabia I Saloon (6Y3) 2.0, SKODA Fabia I Saloon (6Y3) 1.2, SKODA Fabia I Combi (6Y5) 1.2, SKODA Fabia I Praktik (6Y5) 1.2, SKODA Fabia I Praktik (6Y5) 1.9 SDI, SKODA Fabia I Saloon (6Y3) 1.4 TDI, (+ 11)

The steps may slightly vary depending on the car design.

REPLACEMENT: COIL SPRINGS – SKODA FABIA 6Y5.
TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Copper grease
- Combination spanner #16
- Drive socket # 16
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Hydraulic transmission jack
- Wheel chock

BUY TOOLS

Replacement: coil springs – Skoda Fabia 6Y5. Tip from AUTODOC:

- Both coil springs of the rear suspension should be replaced simultaneously.
- The replacement procedure is identical for the left and right coil springs of the rear suspension.
- Please note: all work on the car – Skoda Fabia 6Y5 – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1

Secure the wheels with chocks.



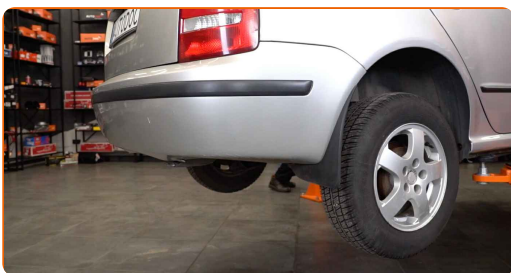
2

Loosen the wheel mounting bolts. Use wheel impact socket #17.



3

Raise the rear of the car and secure on supports.



4

Unscrew the wheel bolts.

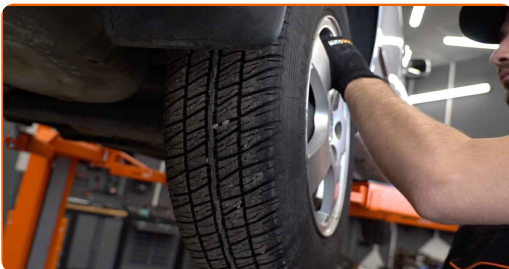


AUTODOC recommends:

- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts.
Skoda Fabia 6Y5

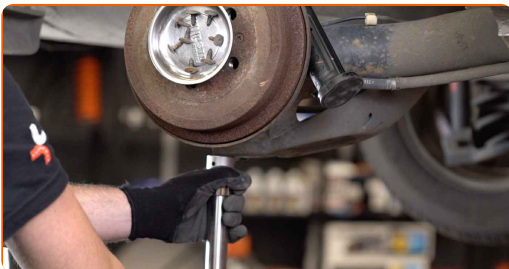
5

Remove the wheel.



6

Secure the rear axle beam. Use a hydraulic transmission jack.



7

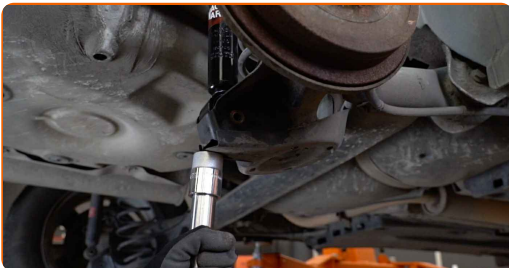
Clean the shock absorber fasteners. Use a wire brush. Use WD-40 spray.



- 8 Unscrew the lower fastener of the shock absorber. Use a drive socket #16. Use a combination spanner #16. Use a ratchet wrench.



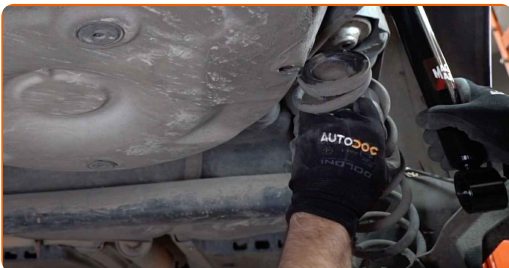
- 9 Lower the hydraulic transmission jack by 10-15 cm.



AUTODOC recommends:

- Replacement: coil springs – Skoda Fabia 6Y5. Lower the transmission jack smoothly, without jerks, to avoid damaging components and mechanisms.

- 10 Remove the spring.



11 Clean the coil spring mounting seats. Use a wire brush.



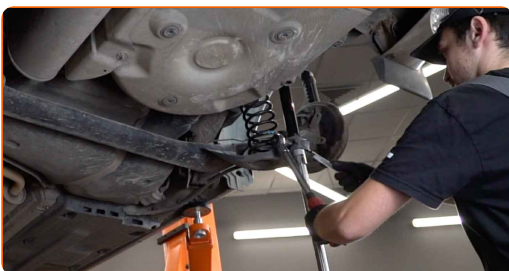
12 Install the spring.



13 Secure the rear axle beam. Use a hydraulic transmission jack.



14 Tighten the lower fastener of the shock absorber. Use a drive socket #16. Use a combination spanner #16. Use a torque wrench. Tighten it to 40 Nm torque. +90°



AUTODOC recommends:

- Important! Be sure to use new fasteners.

- 15 Remove the mounting from under the rear axle beam.



AUTODOC recommends:

- Skoda Fabia 6Y5 – Do not lower the transmission jack sharply to avoid damaging components and mechanisms of the car.

- 16 Clean the wheel rim mounting seat. Use a wire brush. Treat the contacting surface. Use copper grease.



- 17 Install the wheel.



AUTODOC recommends:

- Important! Hold the wheel while screwing in the fastening bolts. Skoda Fabia 6Y5

18

Screw in the wheel bolts. Use wheel impact socket #17.



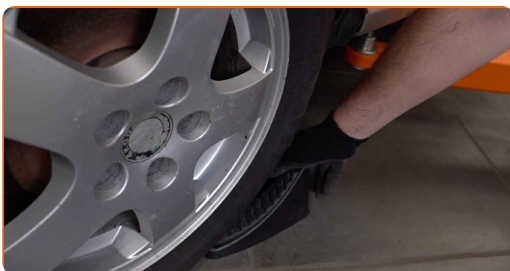
19

Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 nm torque.



20

Remove the jacks and chocks.



WELL DONE! 👍

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