

How to change rear coil springs on **Honda Jazz GD** – replacement guide



## **VIDEO TUTORIAL**



## i Important!

This replacement procedure can be used for: HONDA Jazz Hatchback (GD, GE3, GE2) 1.3 (GD1)

The steps may slightly vary depending on the car design.

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## REPLACEMENT: COIL SPRINGS – HONDA JAZZ GD. TOOLS YOU NEED:



- Wire brush
- WD-40 spray
- Copper grease
- Torque wrench

- Drive socket # 14
- Ratchet wrench
- Hydraulic transmission jack
- Crow bar

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#### Replacement: coil springs – Honda Jazz GD. AUTODOC recommends:

- 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 Honda Jazz GD should be done with the engine switched off.

### CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

Lift the car using a jack or place it over an inspection pit.



- Clean the shock absorber fasteners. Use a wire brush. Use WD-40 spray.
- 3 Support the rear suspension beam. Use a hydraulic transmission jack.
- Unscrew the lower fastener of the shock absorber. Use a drive socket #14. Use a ratchet wrench.



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5 Remove the fastening bolt.



Remove the mounting from under the rear axle beam.



### **AUTODOC** recommends:

- Lower the hydraulic transmission jack smoothly, without jerks, to avoid damaging assemblies and mechanisms.
- Pull down the rear suspension beam. Use a crowbar.



Take out the spring. Use a crowbar.



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Remove the rubber spring spacer.



## Replacement: coil springs – Honda Jazz GD. Professionals recommend:

• Inspect the rubber mounts of the suspension spring. Replace if necessary.

10 Install the rubber spacer on the new coil spring.



- Pull down the rear suspension beam. Use a crowbar.
- Install the coil spring together with the rubber mounts into the mounting seats.



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Support the rear suspension beam. Use a hydraulic transmission jack.



- 14 Install the fastening bolt.
- Tighten the lower fastener of the shock absorber. Use a drive socket #14. Use a torque wrench. Tighten it to 54 Nm torque.



Remove the mounting from under the rear axle beam.



#### **AUTODOC** recommends:

- Lower the hydraulic transmission jack smoothly, without jerks, to avoid damaging assemblies and mechanisms.
- Treat the shock absorber fasteners. Use copper grease.

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Lower the car.







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