Honda Civic 8 Rear Shock Absorber Replacement

Replacing rear shock absorbers

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INTRODUCTION

The change is quite simple and does not require any special knowledge.

We only have to deal with dismantling.

TOOLS:

- A jack (1)
- Candles (1)
- Flat key (1)
- Allen key (1)

PARTS:

- set of two rear shock absorbers (1)

Step 1 — Removing the wheel



- First, you need to loosen the wheel nuts (19mm bit), but you should not remove them so that the wheel does not fall off when you lift the car.
- The car must then be lifted and placed on a jack stand to work safely.
- The wheel nuts can now be removed and the wheel removed.

Step 2 — Removing the lower shock absorber screw





- To remove the lower screw of the shock absorber (16 or 17 wrench), you can position the jack under the shock absorber to raise it a little. You can then remove the lower screw.

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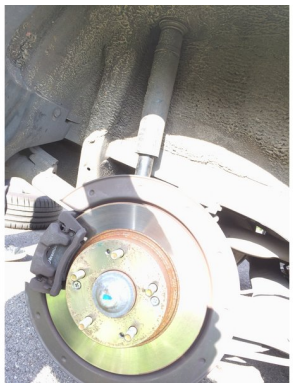
Step 3 — Loosening the upper part of the shock absorber





- In the trunk, remove the cover from the upper part of the shock absorber.
- By locking with a hex key and a flat spanner (14 or 15 spanner), the lock nut must be unscrewed.

Step 4 — Removing the used shock absorber and silent blocks





- We can now remove the old shock absorber and the silent blocks (note the positioning of these).

Step 5 — Installation of the new silent blocks





- Then you have to position the lower silent block on the shock absorber rod and the upper silent block where you removed the old one.
- Don't forget the metal washer on the upper silent block.

Step 6 — Installing the new shock absorber





- The new shock absorber can now be fitted.
- We start by tightening the lower screw.
- Then tighten the upper part with the flat wrench and the Allen key, keeping the jack under the shock absorber to raise the threaded part of the shock absorber.

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Step 7 — Reassembling the wheel and removing the candle



- We put the wheel back in place and tighten the wheel nuts.
- Once the wheel is back on, put the car back on the jack, then remove the candle.
- We can now lower the car back down
- We check the tightness of the wheel nuts one last time.
- You can also check the tightness of the lower shock absorber screw and the upper shock absorber locknut.

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