

# Compression damping makeover manual

## Before you start

- Do you think you're untouchable? You won't be that sure about it when the fork oil gets into your eyes. Be careful and protect your eyes. Also don't forget to protect your hands (best with a pair of latex or rubber gloves).
- There's a quite big chance that you'll leak some oil from your fork while opening it. Be prepared that you'll make some mess around you. In case you're changing the old fork oil do not pour it into a sink in your bathroom but use a different ecological technique.
- During this process you'll deal with some very small parts, so have a small case on hand where you can store them.
- Don't forget to buy the right type of oil and to pour in the exact amount for your fork. It's more important than you might think:
  - too much oil in the compression chamber doesn't allow full travel and will damage the inside parts of the fork
  - too little oil and your fork (and so you) will suffer by imperfect compression

## How to do it:

1. Loosen the four lower and two upper crown bolts (4mm hex wrench).
2. Turn the blue High Compression button fully clockwise (the position of full compression) and write down the number of clicks – it will help you to adjust the fork back after you're done with service.
3. Use the 24mm socket wrench to loosen and remove the compression shaft bolt (the one underneath the High Speed Compression knob).
4. Carefully take the compression damping out.

On the picture is displayed replacement for a damaged compression. The original compression has only Low Speed adjustments. Our product allows you to adjust the High Speed Compression as well. Here is the manual for it.

HSC is adjustable from inside with a seger tool in 3 positions and LSC is adjustable from outside with a 2,5mm hex key or with a red knob at the bottom.

