

Using the Koni Shock Adjustment Tool

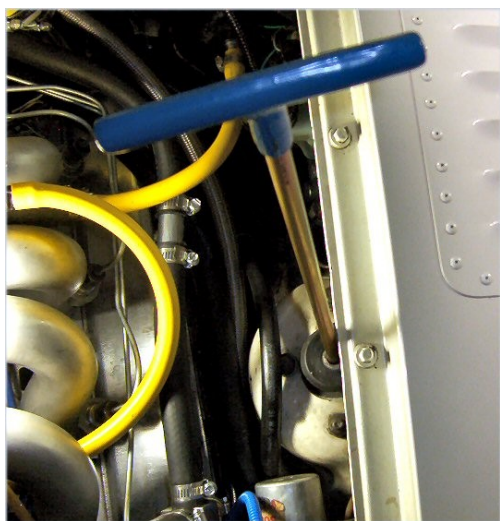
The Koni Red shocks we sell are rebound adjustable. They contain a valve in the bottom of the shock that controls how rapidly the shock will re-inflate or extend again from a compression stroke.

Remove the nut that is on top of the shock so you can depress it.

Put the tool in the top of shock and press down, going all the way until the shock bottoms. When the shock is bottomed, turn the handle of the tool clockwise to close the valve and note how far you had to turn it to close it.

Then turn the tool counter-clockwise either more, or less, than before to adjust the rebound rate.

Note: You can SEE the rebound rate if you want to. For example, close the valve, then turn the valve open $\frac{1}{2}$ turn and let go. Note how slowly the rod rises (rebounds). Now close the valve and then open it 1.5 turns, and notice how rapidly the shock rod rises in comparison.



Leave the tool in place as the shock rod rebounds.

After you have adjusted the valve, we recommend you leave the tool in place as the shock rod rises. This will allow you to guide the shock rod back through the hole in the upper spring perch.

General Settings for New Shocks on a 928

A good place to start when installing new Koni's on a 928 is to open the valve 1 full turn on the fronts, and 1.5 turns on the rears.

That's a setup that seems to work best in most cases.

Carl Fausett
Member S.A.E.