## EDGY MODS Range Rover Defender Lowering Instructions

## Make sure no power is on. Spray a little WD40 or similar lubricant on the factory Link ends before removal.

## Front:

- 1. Jack up each corner and locate the stock ride height sensor Link. They're straight inside the wheel well right above the tire.
- 2. Pull the stock Links off. Start off on the control arm side and then the sensor.
- 3. Lengthening the Link from the factory length will lower the vehicle. Each 5mm longer than stock will lower approx. <sup>3</sup>/<sub>4</sub> 1 inch. Set the new Adjustable Links so that they are equal in length.
- 4. Install Adjustable Linkage with the long end up.

## Rear:

- 1. While you have the front corner jacked up reach in front of the rear tire to locate the factory Links.
- 2. Use the same method as front to remove them.
- Shortening the Link from the factory length will lower the vehicle. Each 5mm Shorter than stock will lower approx. <sup>3</sup>/<sub>4</sub> 1" Set the new Adjustable Links so that they are equal in length.
  Install Adjustable Link with the long end up.
- 4. Install Adjustable Link with the long end up.

Start the vehicle, raise it up and down and move it forward and back to get the suspension active to the new settings. If you are not happy with the height you can easily re-adjust each Link to lower more or less. Simply pop off one side of the Link and give it a few turns. Usually, 2 turns is about a  $\frac{1}{4}$ " in height.

Depending how low you make the vehicle a wheel alignment may be required to reduce tire wear.

Thank you for your purchase. If you have any questions, please don't hesitate to ask via phone or Email.

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\* Note that Range Rovers only have 1 driving position. On occasion after lowering and you try to place the vehicle into loading mode the vehicle may raise itself and say that the suspension is in extended mode. There is really nothing that can be done about that. The main objective is to get the vehicle lower at the driving position and that's what this kit does.



Front Stock Link



Rear Stock Link



Adjustable Link Installed



Adjustable Link Installed