



Adjustable Air Ride 2014-2022 Ram 2500 Rear Raise Instructions

IMPORTANT! PLEASE READ ALL INSTRUCTIONS FIRST! If in doubt, please contact our sales department before installation. If you feel you lack the necessary skills please have your links installed by a professional mechanic. Revel Performance or it's suppliers will not be held liable for any loss or injury due to improper installation.

FOR YOUR SAFETY Adjustable sensor links are intended to improve off-road performance. Modifying your vehicle for off-road use may result in the vehicle handling differently than a factory equipped vehicle. Extreme care must be used to prevent loss of control or vehicle rollover. Failure to drive your modified vehicle safely may result in serious injury or death. Revel Performance Inc. does not recommend the combined use of suspension lifts, body lifts, or other lifting devices. You should never operate your modified vehicle under the influence of alcohol or drugs. Always drive your modified vehicle at reduced speeds to ensure your ability to control your vehicle under all driving conditions. Always wear your seat belt.

Make sure the key is out of the ignition and no power is on.

Spray a little WD40 or similar lubricant on the factory Link ends before removal.

1. Jack up the rear and locate the ride height sensor arms. They are connected to the end of the differential close to the brakes.
2. Remove the stock Links by clamping on a small set of vice grips & twisting it off. Once one side is off the other comes off easily by bending it backwards. Still be gentle enough as to not break the sensor arm.
3. Set new Adjustable Links to equal lengths. Lengthening the Link from the factory length will raise the vehicle. Each 5mm longer then stock will raise approx. $\frac{3}{4}$ - 1 inch. Don't have to lock them tight just snug.
4. Install with long end up. Make sure the sensor arm is pointing the same direction as before.

Start the vehicle, 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. Just remove 1 side of the Link by using a 10mm wrench and give it a few turns. Usually 2 turns is about a $\frac{1}{4}$ inch in height.

WARNING: EACH COUPLER MUST BE SECURLY FASTENED TO THE CORRESPONDING BALL JOINT ON THE FRAME AND SENSOR, THERE IS A DISTINCTIVE POP/CLICK SOUND WHEN PROPERLY ENGAGED PASSED THE SECOND CLIP. WHEN SECURING TO THE SENSOR LINK SUPPORT THE REAR OF THE SENSOR CONNECTION POINT WITH YOUR HAND WHILE SNAPPING INTO PLACE TO ENSURE A PROPER FIT. IT IS RECOMMENDED TO APPLY A SMALL SPRAY OF SILICON OR EQUIVALENT TO THE RUBBER COUPLERS PRIOR TO INSTALLING (Avoid use of any oil based product as it may damage the coupler).

Always looking to add more pictures of vehicles to the site.

If you would like yours on there, send them to sales@revelperformance.com

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

Revel Performance

407-77-REVEL

sales@revelperformance.com

www.revelperformance.com