

RP-25 Adjustable Air Ride Sensor Links Audi B9/C8/4M Lower 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.

The vehicle must be in Jacking Mode. Use a small amount of silicon spray or similar on the factory link ends prior to removal

Install Steps:

- 1. Securely raise the vehicle to gain access to the underside.
- 2. Locate the front and rear stock links between the control arms and the subframe.
- 3. Carefully pry off from the sensor arm and from the control arm to remove the stock links, a 3/8" wrench or trim removal tool can be used to assist in the removal of the stock links. Take care not to break the sensor arms in the removal process.
- 4. The **longer** links go on the rear. Initially set the length the same as the stock length and firmly insert the couplers for the adjustable links onto the ball joints where the stock links were connected.
- 5. The **shorter** links go on the front. Initially set the length the same as the stock length and firmly insert the couplers for the adjustable links onto the ball joints where the stock links were connected.
- 6. Lengthening the Rear Link and Shortening the Front link from the factory lengths will lower the vehicle.
- 7. Take the vehicle out of jacking mode. Note that each 5mm variance from stock will adjust the vehicle approx. ³/₄ 1" or 3 turns is about a ¹/₄ inch. Carefully make your adjustments and take measurements in between adjustments to see the effect. The adjustments are altering the normal ride mode of the vehicle, after that all other modes are relative to that new normal.
- 8. Once all adjustments are completed tighten down the jam nut on all four links.

Start the vehicle, raise it up and down, move it back and forth so the suspension system can adjust to the new settings. If you wish to make further adjustments simply remove one side, give it a few turns in the correct direction for front and rear and reattach. Typically, 2-3 turns translate into approx. ¹/₄" difference in height.

Always looking to add more pictures of vehicles to our blog and social media. 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 <u>sales@revelperformance.com</u> www.revelperformance.com