



RP-19 Adjustable Air Ride Sensor Links Porsche Macan Lowering 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.

Disable the Air Ride Suspension by pressing the lowering button for 10 seconds (wait for the dash message that indicates it is disabled).

Make sure the key is out of the ignition and no power is on. Use a small amount of silicon spray or similar on the factory link ends prior to removal.

Front:

1. Jack up the front and locate the stock ride height sensor & Links. They're located towards the front of the vehicle on the lower control arms.
2. Remove the stock Links by using a small set of vice grips. Squeeze them on the Link close to the control arm end. Gently twist back and forth until it pops off. Once one side is off the other comes off easily by bending it backwards. Be careful to not break the sensor arm. A 3/8" wrench can be used to assist in the removal of the stock links.
3. **Shortening** the Link from the factory length will lower the vehicle. Each 5mm shorter than stock will lower approx. $\frac{3}{4}$ - 1 inch. Set the new Adjustable Links so they are equal in length.
4. Install adjustable links with the longer end pointing up.

Rear:

1. Jack up the rear and locate the stock sensor links. They are connected to the lower control arms.
2. Remove the rear links the same way as the fronts were removed.
3. **Shortening** the Link from the factory length will lower the vehicle. Each 5mm shorter than stock will lower approx. $\frac{3}{4}$ - 1 inch. Set the new Adjustable Links so they are equal in length.
4. Install adjustable links with the longer end pointing up.

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. $\frac{1}{4}$ " 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
sales@revelperformance.com
www.revelperformance.com