

Lowering Link Kit, Audi B9/C8/4M**034 MOTORSPORT**

Lowering your new big-body Audi has never been easier with the use of the 034Motorsport Billet Lowering Link Kit. These Lowering Links are a direct OE replacement of the factory height sensor links and provide easy adjustability, allowing users to lower their car up to 50mm front and rear!
(Results may vary based on chassis)

Installation Spiciness Rating: MILD

Installation of your 034Motorsport Lowering Link Kit is a straightforward process that will take approximately 1 hour to complete.

Supplied Parts:

- (2x) 034 Billet Front Lowering link assemblies (short)
- (2x) 034 Billet Rear Lowering link assemblies (long)
- (8x) 034 Lowering Link dust covers

Tools Needed:

- 9mm Wrench
- 10mm Wrench
- Pickle fork or trim removal tool
- Silicone grease

Notes:

- The leveling link arms (in green plastic) are extremely fragile. Please be very careful!
- The vehicle must be in Jacking Mode (see owner's manual)

About This Guide

This Install Guide documents the installation process on a B9 Audi SQ5. There may be minor differences depending on specific vehicle, market, options, etc.

Getting Started

Confirm you have received all the parts included with your purchase by reading the complete guide, if there are missing components, please contact:

customerservice@034motorsport.com

Install Steps

Step 1

Securely raise the vehicle to gain access to the underside.



Step 2

Locate the rear lowering link between the rear lower control arm and the rear subframe.



Step 3

Use a trim removal tool to separate the upper cup from the control arm.



Step 4

Gently swing the link away from the lowering link arm. Firmly hold the arm to prevent breaking.

**Step 5**

Use the factory link to set the initial length of the 034 link. Make sure there are approximately the same amount of threads exposed on both ends of the link body. The longer links go in the rear.

**Step 6**

Remove the safety clips from each cup.

Step 7

Apply a small amount of grease inside each cup.

Step 8

Slide the dust covers over the ball mounts on the lower control arm and the link arm on the subframe.

**Step 9**

Snap the lowering link cups onto the ball mounts, hold the plastic arm to prevent breaking.



Step 10

Install the safety clips to prevent disengagement.

**Step 11**

Lock in the length using a 9mm wrench for the link body and a 10mm wrench for the jam nut. Repeat for the other rear lowering link.

**Step 12**

Repeat this process for the front using the short lowering links.

Step 13

Take the car out of Jacking Mode.

Step 14

If adjusting the length of the linkages, the car should be started and left to idle for a few minutes so that the car will settle to the new ride height.

Step 15

Once settled, select the highest suspension setting (Access mode or similar), let the system build air pressure and select Sport Mode, which will lower the vehicle.

Step 16

Go around all four corners and measure from where the tire contacts the ground to the highest part of the wheel arch and make sure they are relatively even.

To lower the car, you will need to increase the length of the rear link and shorten the front link.

To raise the car, you will need to do the opposite; increase the length of the front link and shorten the rear link.

Step 17

When you have completed the installation, be sure to check that the jam nuts on each linkage have been sufficiently tightened.

Step 18

You are done! Enjoy the adjustable lowering capabilities.