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<u>034Motorsport Adjustable Rear Sway Bar End Links, B9</u> Audi A4/S4, A5/S5, Allroad



D34 Meter

These end links are manufactured from billet aluminum and feature Aurora spherical bearings and are designed to replace the flimsy stock plastic and rubber units.

* For lowered vehicles, always check all clearances over the full articulation of the suspension to identify possible interference

Installation Spiciness Rating



Installation of your 034Motorsport Dynamic+ Rear End Link Kit is a straightforward process that will take approximately one hour to complete.

Supplied Parts:

- (2x) billet end links
- (4x) spacers
- (2x) spherical heim joints with jam nuts
- (1x) anti-seize packet

Tools Needed:

- 16mm Wrench
- Another 16mm Wrench
- Torque Wrench
- Lift, Ramps, or Jack stands



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About This Guide

This Install Guide documents the installation process on a 2008 VW Golf R32. 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 <u>customerservice@034motorsport.com</u>



Assembly Steps

Step A

Open hardware packages





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Step B

Apply half packet of anti-seize to spherical heim joint

Step C

Run the jam nut down the shaft to disperse the anti-seize along the entire threaded portion





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Step D

Leave about 6 threads exposed from the 'bottom' of the shaft



You are now ready to start the installation process. Use the length of the stock component as a starting point for the length of the 034 adjustable end links; expand or compress as best fits your needs

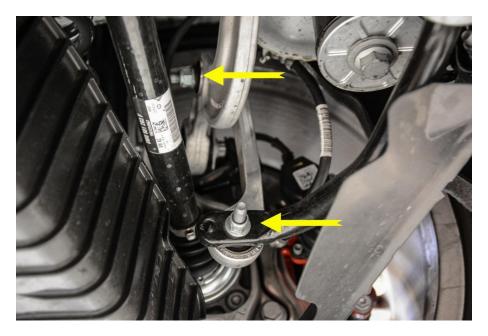
Installation Steps

Step 1

Raise the vehicle securely on jack stands, or a lift, to gain access to the rear suspension

Step 2

Identify the upper and lower bolts securing the rear sway bar end link from the rear control arm to the rear sway bar





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Step 3

Using 2 16mm wrenches, loosen and remove the lower nut securing the rear end link to the rear sway bar



Step 4

With the same 2 16mm wrenches, loosen and remove the upper nut securing the sway bar end link to the rear control arm

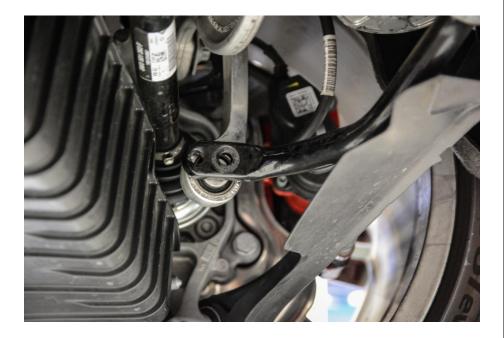




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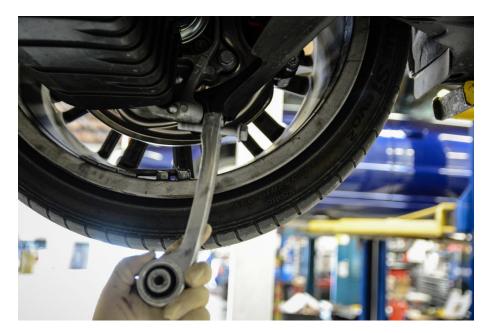
Step 5

Remove the lower bolt from the bottom of the rear sway bar end link and set it aside. This will be needed when installing the 034Motorsport Adjustable Rear Sway Bar End Link



Step 6

Slide the upper end link bolt free from the rear control arm. You should now be able to completely remove the rear sway bar end link from the vehicle. Set this bolt aside, as it will be used when installing the 034Motorsport Adjustable Rear Sway Bar End Link





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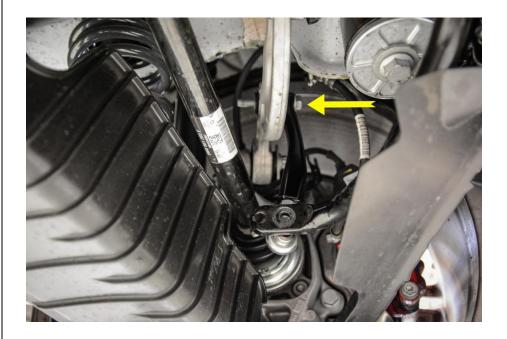
Step 7

Orient the 034 End Link so that the logo faces forward, and the heim joint and spacers are on the bottom. Pre-install factory upper end link bolt through the 034 End Link, orienting the bolt from the front of the vehicle to the back



Step 8

Slide the bolt through the rear control arm and loosely install the upper factory nut to hold the end link in place





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Step 9

Using the factory hardware, slide the lower bolt through the heim joint of the 034 End Link and then the sway bar, orienting the bolt from the outside of the vehicle toward the center. Loosely install the factory nut to the lower end link bolt



Step 10

Using 2 16mm wrenches, tighten the 034 End Link to the rear sway bar. Torque to **40Nm + 180 Degrees**





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Step11

Compress suspension to static ride height. Using 2 16mm wrenches, tighten the 034Motorsport Adjustable Rear End Link to the rear control arm. Torque to **40Nm + 180 Degrees. Note:** Upper bolts should be tightened with the vehicle at static ride height!



Step 12

Check all hardware to ensure that everything is tight. You're done!