[Adjustable Rear Toe Link, Motorsport Line, MK7 VW, 8V/8V.5 Audi]

034Motorsport's end links were engineered with performance and adjustability, and minimal maintenance, in mind. Manufactured from anodized billet 6061-T6 aluminum, stainless steel, and zinc plated steel for strength and long lasting reliability.

Installation Spiciness Rating: MILD

Installation of your 034 Adjustable Toe Links is a straightforward process that will take approximately 2 hours to complete.

Supplied Parts:

- (2x) billet toe link tubes
- (2x) right-hand thread spherical heim joints with jam nuts
- (2x) left-hand thread spherical heim joints with jam nuts
- (4x) “small” spacers (407-Z001)
- (4x) “large” spacers (407-Z002)
- (2x) anti-seize packets

Tools Needed:

- 6mm Allen
- 18mm Wrench
- 18mm Socket
- Extension
- Torque Wrench

About This Guide

This Install Guide documents the installation process on an 8V.5 Audi RS3. 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

Assembly Steps

Step A

Open hardware packages.

Step B

Apply half packet of anti-seize to each spherical heim joint.

Step C

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

Step D

Install the right-hand threaded heim joint into the hexagonal side of the end link. The left-hand threaded heim joint goes into the cylindrical side of the end link. Leave about 4 threads exposed.

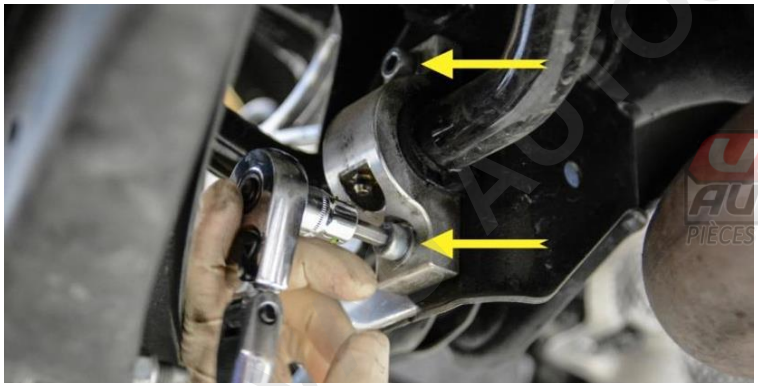
Install Steps

Step 1

Raise the vehicle to gain access to the rear suspension.

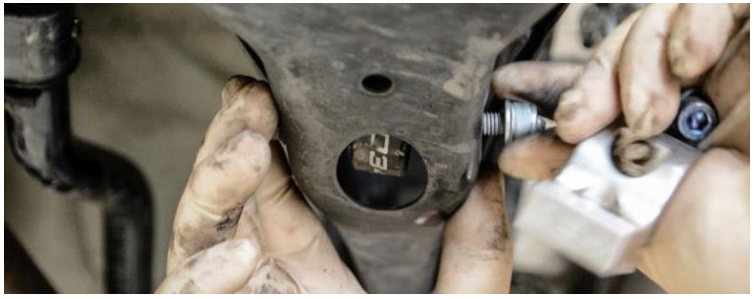
Step 2

Remove rear sway bar mounting bracket from rear subframe. For vehicles with 034Motorsport Rear Sway Bar installed, use a 6mm Allen to remove the 2 bolts securing the mounting bracket to the subframe.



Step 3

Remove the lower rear sway bar end link bolt from the lower control arm. By doing this, the rear sway bar should have enough play to provide space for inner toe link bolt removal.

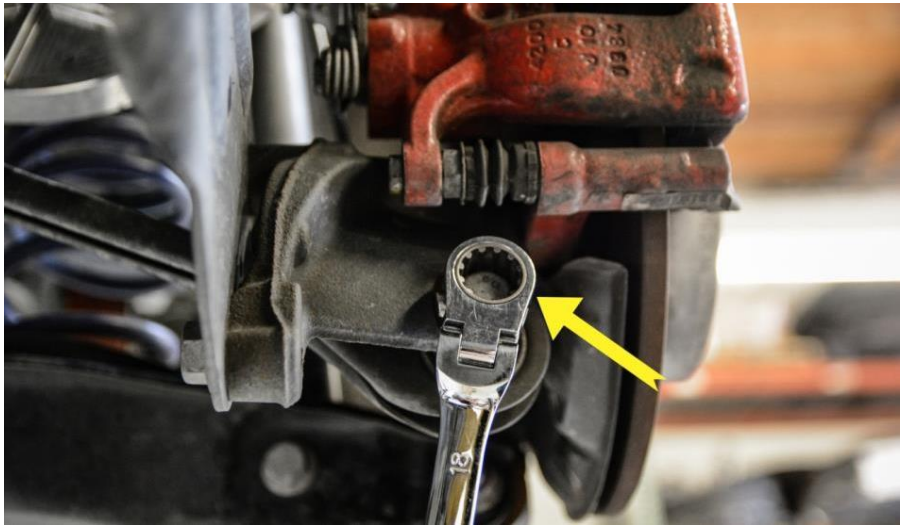


Step 4

Locate the 2 bolts (inner and outer) securing the factory rear toe link to the rear subframe and rear hub assembly.

Step 5

Using an 18mm wrench or socket, remove the outer bolt securing the toe link to the hub assembly.

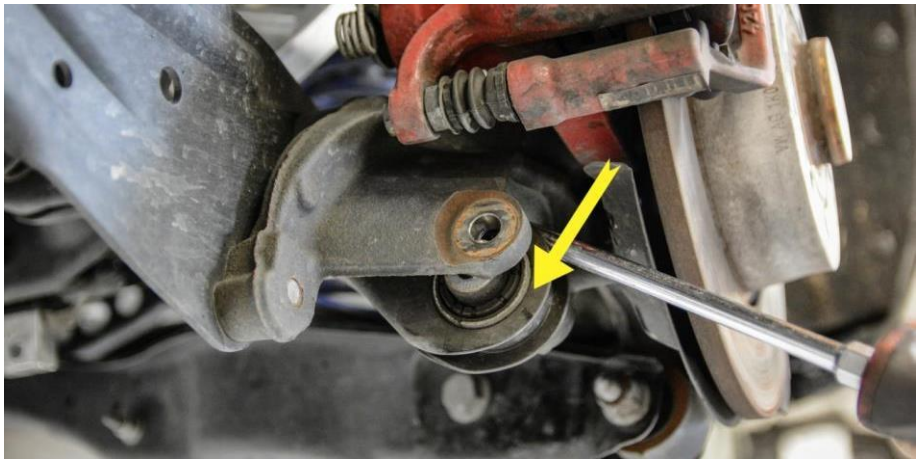


Step 6

Using a pair of 18mm wrenches (or 18mm socket & 18mm wrench), remove the factory nut and bolt securing the toe link to the rear subframe.

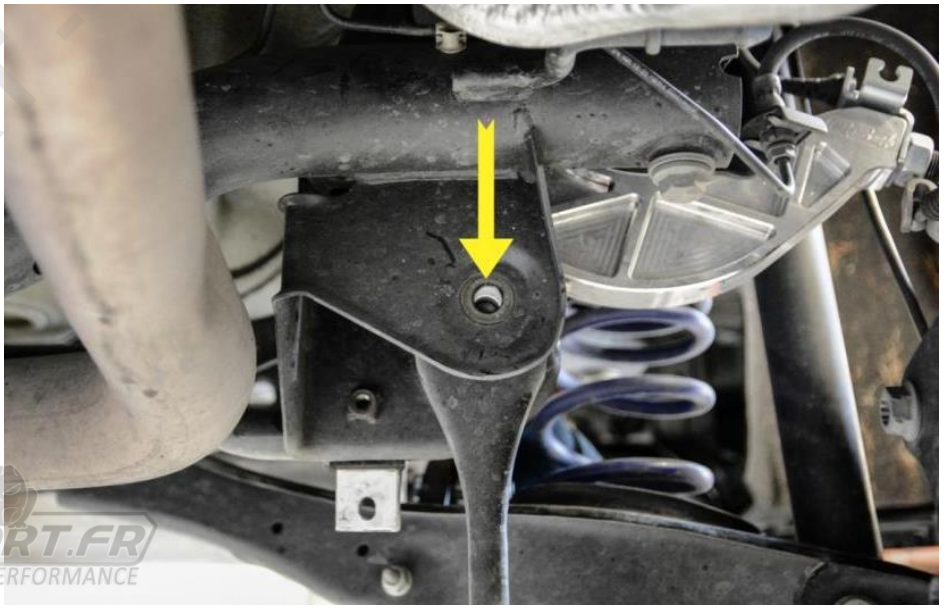
Step 7

With a pry bar, dislodge the rear toe link from the rear hub assembly.



Step 8

Remove the factory toe link completely from the car.



Step 9

Use the length of the factory toe links as a reference. Then expand or compress as best suits your needs.

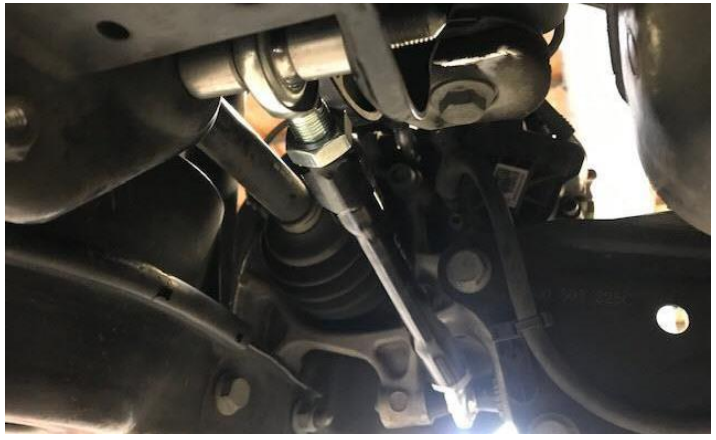
Step 10

Using the factory hardware, install the 034 Toe Link to the rear hub assembly. Torque to **70Nm + 180*.**

Note: Use the short spacers are on the hub assembly and the taller spacers on the rear subframe. To make adjusting easier, the hex end of the tube should connect to the subframe.

Step 11

Position the inner rod end within the rear subframe and align the bolt holes. Install the factory inner toe link bolt and nut. Torque to **70Nm + 180*.**

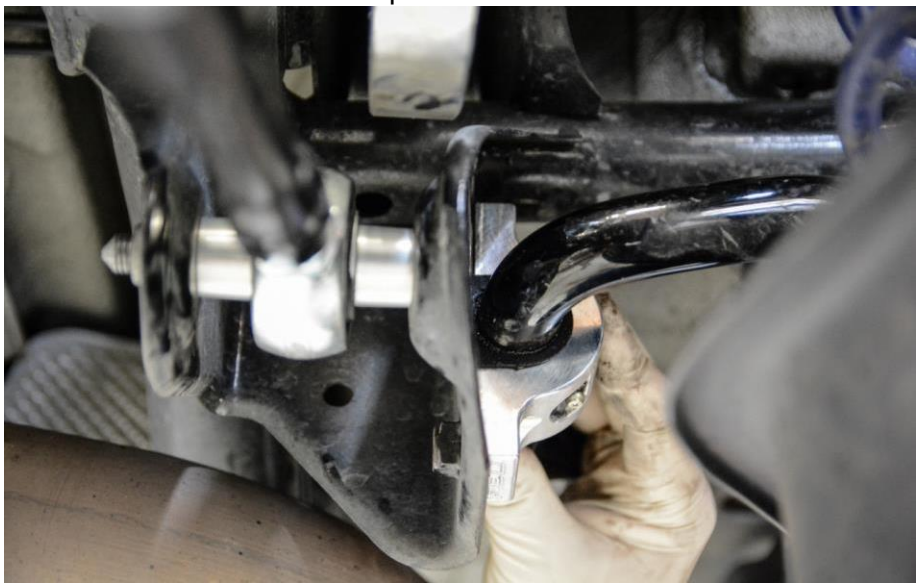


Step 12

Reinstall the lower rear sway bar end link bolt, securing the rear sway bar end link to the lower rear control arm. Torque to **35 Nm**.

Step 13

Reinstall rear sway bar mounting brackets with existing bolts. Torque to **28 Nm.**



Step 14

Repeat process for other side.

Step 15

Enjoy the improved handling!