



034MOTORSPORT DENSITY LINE ADJUSTABLE UPPER CONTROL ARM KIT, TRACK SPEC, B5/B6/B7/C5 AUDI A4/S4/RS4 & A6/S6/RS6

[034Motorsport Adjustable Upper Control Arm Kit, Fully Spherical, Front B5/B6/B7 - 034-401-1006](#)



034Motorsport fully spherical upper control arms for the front B5, B6, and B7 Audi A4/S4/RS4 applications.

About This Guide

This Assembly Guide documents the process of the proper configuration prior to installation with the 034Motorsport parts that you have just purchased! Pictures and part numbers may vary, but the process remains the same.

Getting Started

- Confirm you have received all of the parts included with your purchase, if there are missing components, please contact customerservice@034motorsport.com

Collect the necessary tools required for installation by reading the complete Assembly Guide.



034MOTORSPORT DENSITY LINE ADJUSTABLE UPPER CONTROL ARM KIT, TRACK SPEC, B5/B6/B7/C5 AUDI A4/S4/RS4 & A6/S6/RS6

Supplied Parts:

- (2x) "short" billet control arm tubes (406-2016)
- (2x) "long" billet control arm tubes (406-2017)
- (4x) right-hand thread spherical heim joints with jam nuts
- (4x) left-hand thread spherical heim joints with jam nuts
- (4x) washers
- (4x) M10 screws
- (4x) pins
- (4x) spacers
- (4x) packets of anti-seize
- (1x) packet of Loctite

Tools Needed:

- (2x) capable hands
- M6 Allen



Step A

Open hardware packages



Step B

Slide pins into heim joints



Step C

Install washer onto the back of the pin and install screw to hold the washer in place. No Loctite yet

**Step D**

Apply half packet of anti-seize to spherical heim joint



Step E

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

**Step F**

Leave about 8 threads exposed from the 'bottom' of the shaft



Step G

The left-hand thread heim joints receive the spacer, and will thread into the cylindrical end of the billet control arm

**Step H**

The right-hand thread heim joints receive the pin, washer, and bolt, and will thread into the hexagonal end of the billet control arm



Step I

The car will need to be aligned to set the final length

Once the alignment is complete, apply blue Loctite to
M10 button-head screws.

**Step J**

Torque to 25 Nm with a 6mm Allen

