

Extended Tie Rod End Kit, MQB**034 MOTORSPORT**

The 034Motorsport Extended Tie Rod Kit for Audi & Volkswagen MQB and MQB Evo features heavy-duty forged steel body tie rods re-engineered for performance-driven suspension set-ups. With an extra 20mm of adjustment length on the 034Motorsport Extended Tie Rod End Kit, Dynamic+ RCO Ball Joints and Control Arms can both be installed together safely, allowing for further handling performance thanks to the added camber and caster.

The Extended Tie Rod Kit was tested extensively and developed on 034Motorsport's MK7 GTI, 8V A3, 8Y S3, and MK7.5 Golf Alltrack.

Installation Spiciness Rating: MILD

Installation of your billet 034Motorsport oil cap is a very straightforward process that should take approximately 2 hours (needs an alignment after installation).

Supplied Parts:

- 034Motorsport Extended Tie Rod Ends & Hardware

Tools Needed:

- (2x) Hands
- 6mm Hex Socket
- T30 Male Socket
- 21mm Wrench
- 24mm Wrench
- Ball-Joint Separator or Wedge

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: techsupport@034motorsport.com

About This Guide

This Install Guide documents the installation process on an Mk7.5 VW Golf Alltrack. There may be minor differences depending on specific vehicle, market, options, etc.

Install Steps

Step 1: Use an alignment rack (or similar) to lift the car up and remove your front wheels (17mm).



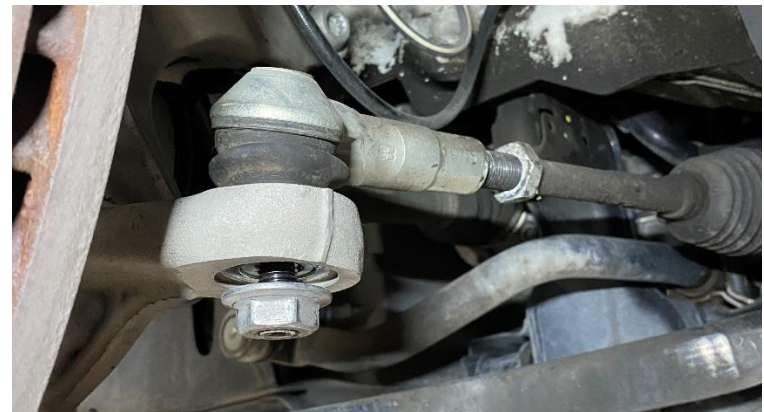
Step 2: Loosen the 24mm Jam Nut on the tie rod end.



Step 3: Loosen the OE tie rod end from the knuckle by using a 21mm wrench and T30 socket (it may be a 6mm hex socket for you).



Step 4: Remove the tie rod end from the knuckle. We recommend leaving the nut loosely on the threads and using a ball joint separator or wedge.





Step 5: Remove the OE tie rod end and jam nut from the tie rod.



Step 6: Loosely thread the new 24mm jam nut and the 034 extended tie rod end onto the tie rod.



Step 7: Put the 034 extended tie rod end into the knuckle, and thread the 21mm ball joint nut until it pulls through the tapered hole. It should be torqued to 20Nm. Tighten the jam nut.

Step 8: Repeat steps 2-7 for the opposite side.

Step 9: Slap your wheels back on. Torque the wheel lugs to 100 Nm.

Step 10, IMPORTANT:

Get a professional alignment done ASAP!

Final Step: Enjoy the car!

