

PERFORMANCE BY



INSTALLATION GUIDE

iE Adjustable Front Sway Bar End Links For VW MK7/MK8 & Audi 8V/8Y

IESUCI10/IESUCI12



This installation guide is for instructional purposes only. For best results, professional installation by an experienced technician is always recommended. By reading this guide you agree Integrated Engineering is not responsible for any damage or personal injury caused by incorrect installation.

DIFFICULTY



Expect about an hour on average

REQUIRED TOOLS

- 17, 18mm Wrench
- 6mm Tripple Square
- Torque Wrench
- 5mm Allen
- Jack and Jack Stands or Lift
- Blue Thread Locker

BEFORE YOU BEGIN

It is highly recommended to pre-read this entire guide ahead of your installation to familiarize yourself with each step. Always park your vehicle in a safe and level location and allow plenty of time for the engine bay and exhaust to completely cool. Locate and prepare your work space with each required tool listed above. Unbox all components and verify the contents and quantities before you begin. If anything is missing or damaged, please contact us for immediate help at support@performancebyie.com

SPECIAL NOTE:

This install guide has been photographed and written on a 2017 GTI. Some steps and factory hardware specifications may vary depending on vehicle model, year, and region. This guide is for refrence purposes only. If you are unsure of the installation procedure for any individual step or part, please seek professional help before proceeding.

REQUIRED PARTS

- No additional parts are required for this install

OPTIONAL PARTS

- iE Front Sway Bar For VW MK8/MK7 GTI, MK7 GLI, Sportwagen, Golf (IESUCI8)
- iE Front Sway Bar For VW MK8/MK7 Golf R, MK7 Alltrack, Tiguan, & Audi 8V S3, A3 (IESUCI9)

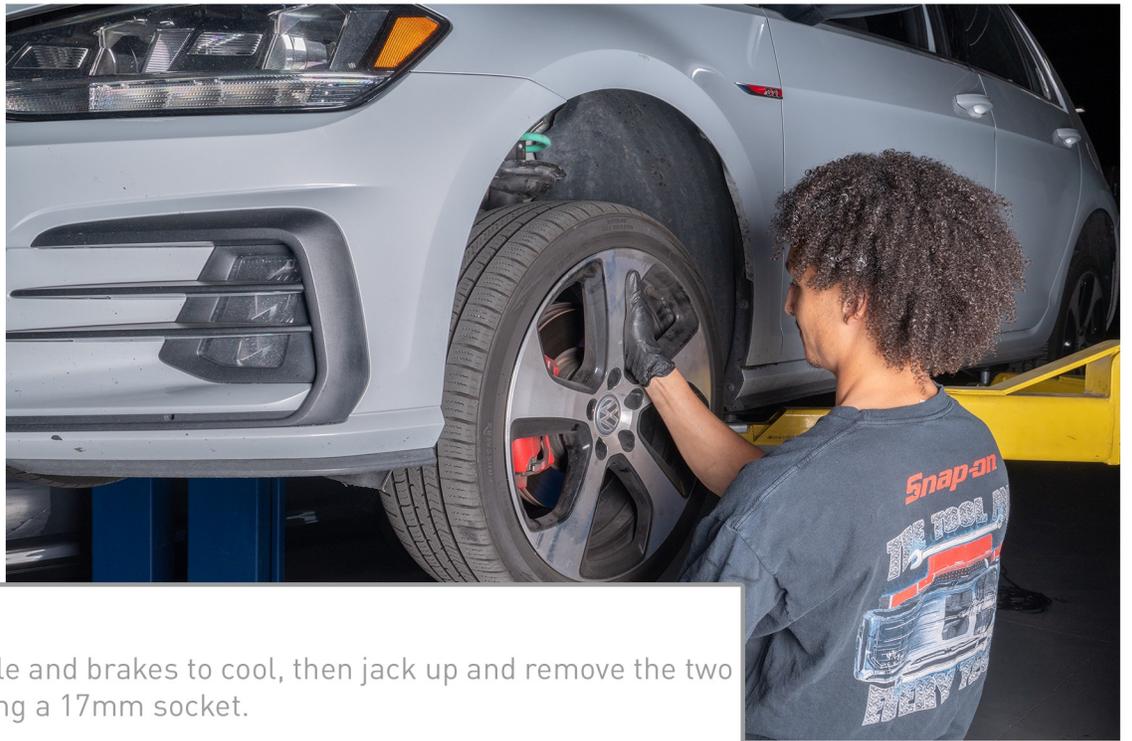


INCLUDED PARTS

- 01 - MQB Extreme Drop Front End Links (2x)
- 02 - End Link Wrench / Bottle Opener



1



Allow your vehicle and brakes to cool, then jack up and remove the two front wheels using a 17mm socket.

2



Locate the top end link nut and remove with and 18mm Socket. If you need to counter hold, use a 6mm tripple square.

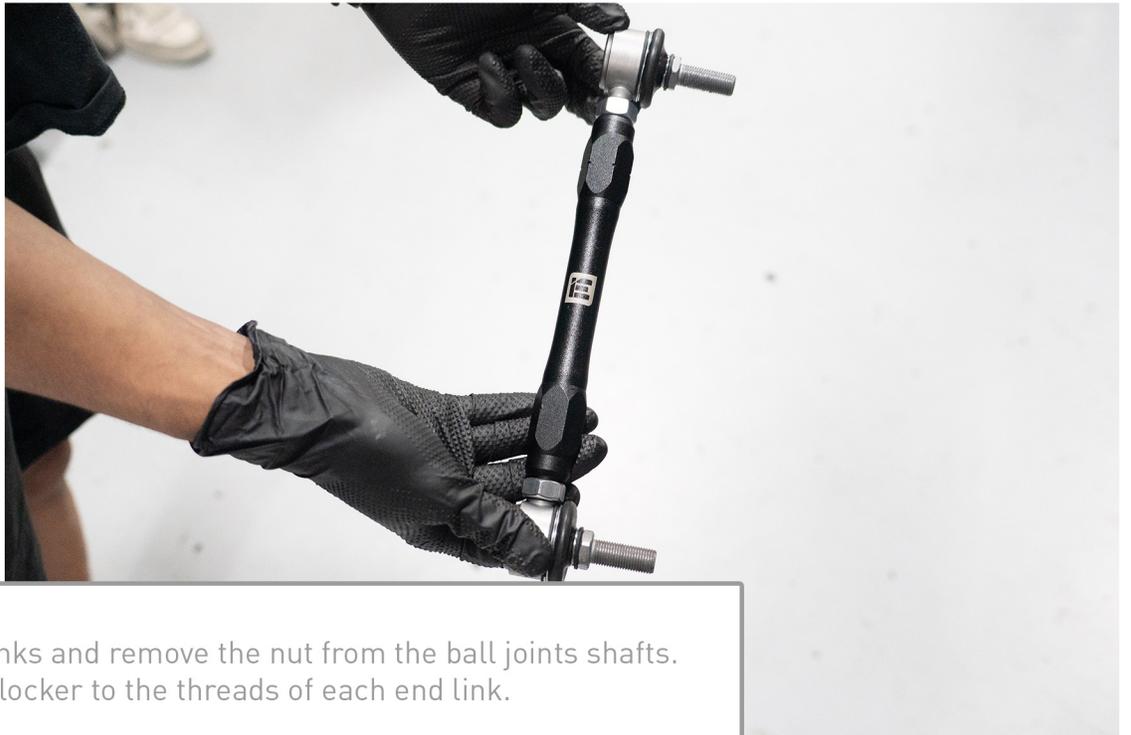


3



Locate the lower end link nut and remove with an 18mm Socket, you can now remove your OEM End Link.

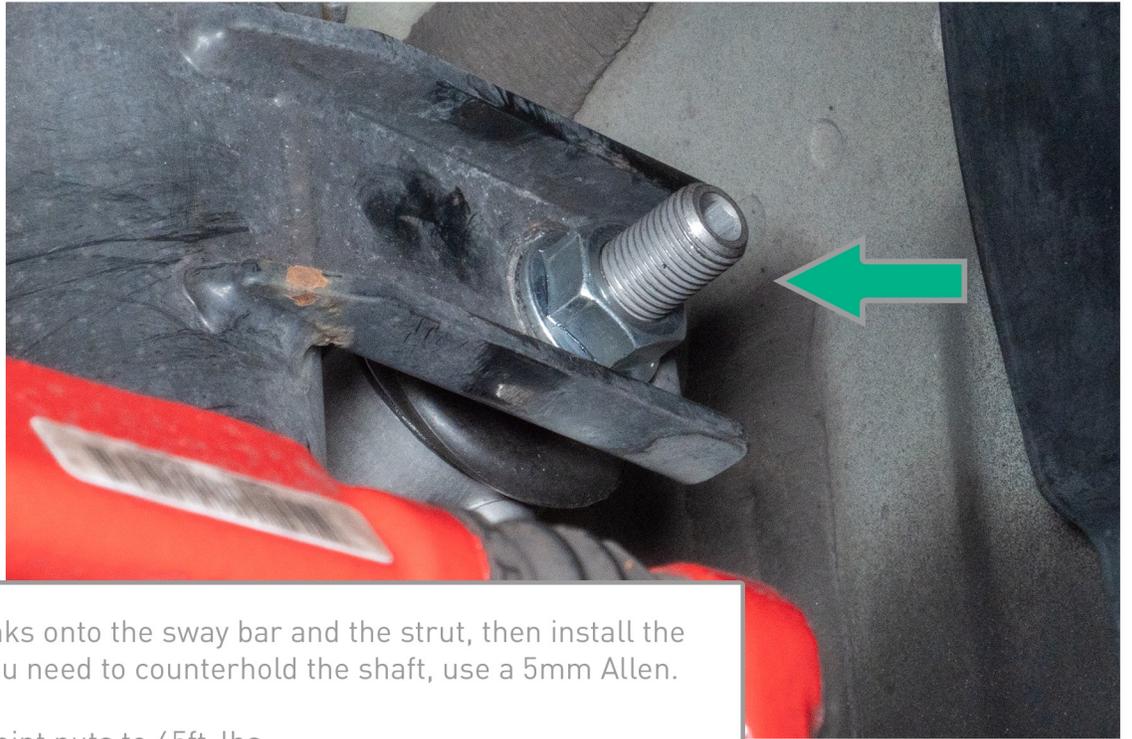
4



Unbox your iE Links and remove the nut from the ball joints shafts. Add blue thread locker to the threads of each end link.



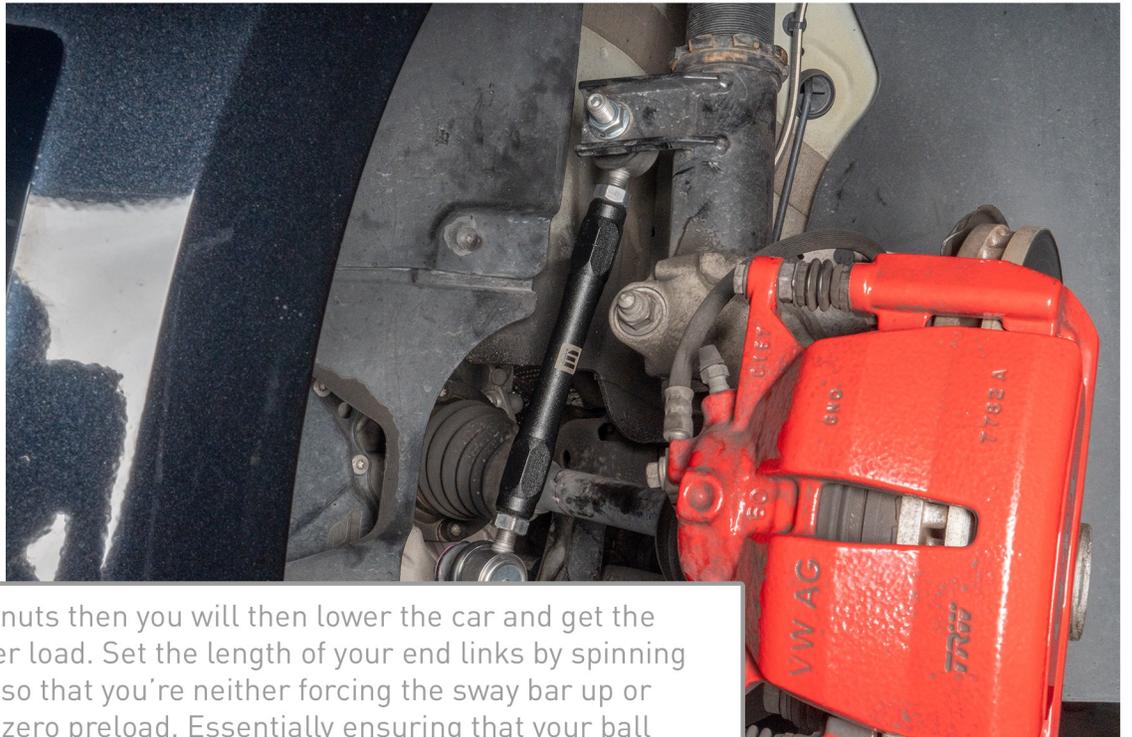
5



Install your iE links onto the sway bar and the strut, then install the 18mm nuts. If you need to counterhold the shaft, use a 5mm Allen.

Torque the ball joint nuts to 65ft-lbs.

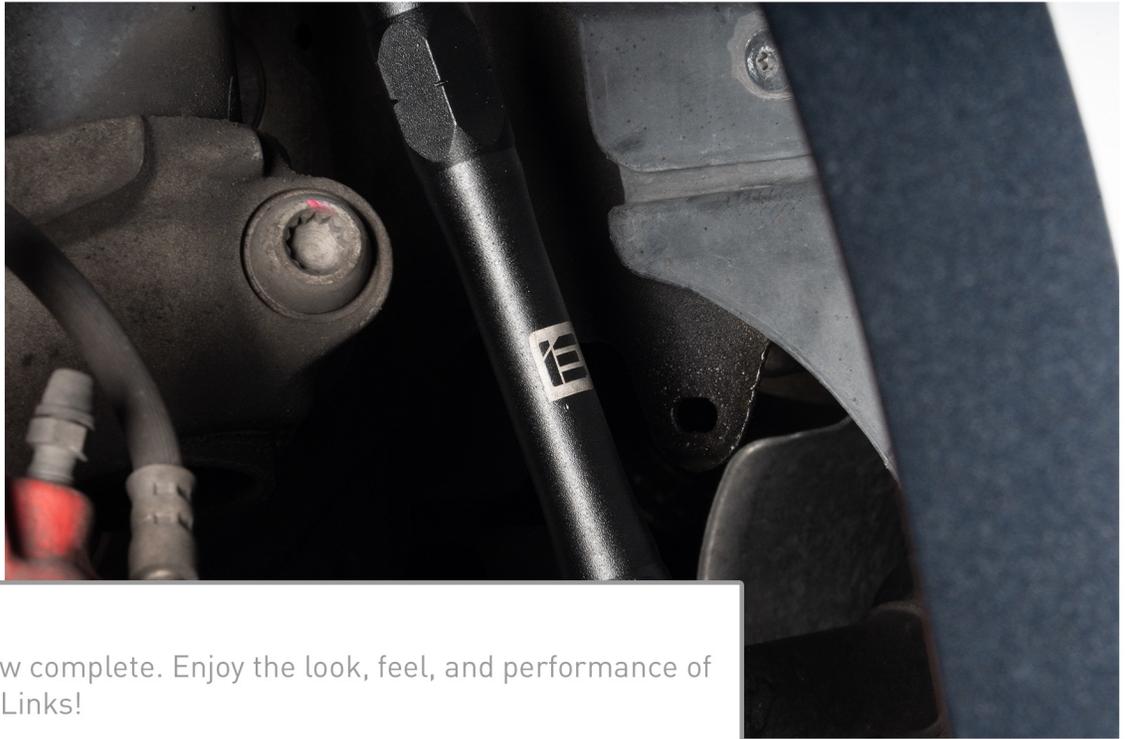
6



Loosen the lock nuts then you will then lower the car and get the suspension under load. Set the length of your end links by spinning the center shaft so that you're neither forcing the sway bar up or down to achieve zero preload. Essentially ensuring that your ball joints are both pointing straight, not up for down. Once set, retighten the lock nuts. Use the included wrench on the shaft to minimize marring.



7



Installation is now complete. Enjoy the look, feel, and performance of your new iE End Links!

