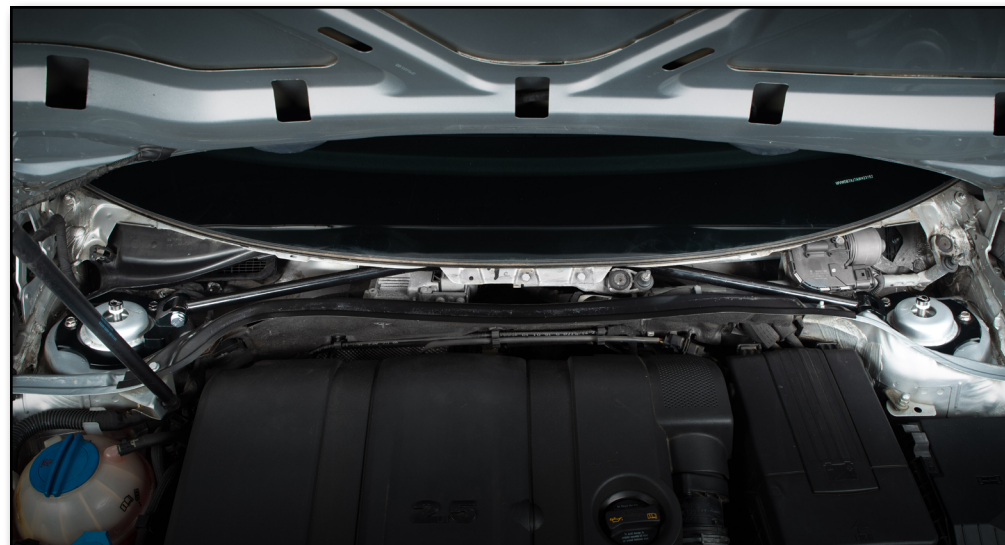




VW MK6 Golf Front Strut Tower Bar Kit Installation Instructions - [Click HERE to Shop](#)



Skill Level
1 - Easy
Basic Skills
Required



Proper service and repair procedures are vital to the safe, reliable operation of all motor vehicles as well as the personal safety of those performing the repairs. Standard safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed at all times to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety.

INSTALLATION NOTES

- **RH** refers to the *passenger side* of the vehicle.
- **LH** refers to the *driver side* of the vehicle.
- Always use the proper torque specifications.
- If applicable to this installation, torque specifications will be listed throughout the document and at the end as well.
- Please read all of these instructions and familiarize yourself with the complete process **BEFORE** you begin.

GENERAL PREPARATION AND SAFETY INFORMATION

ECS Tuning cares about your health and safety, please read the following safety information. This information pertains to automotive service in general, and while it may not pertain to every job you do, please remember and share these important safety tips.

- Park your car in a safe, well lit, level area.
- Shut the engine off and remove the key from the ignition switch.
- Make sure any remote start devices are properly disabled.
- **ALWAYS** wear safety glasses.
- Make sure the parking brake is applied until the vehicle is safely lifted and supported.
- Whether lifting a vehicle using an automotive lift or a hydraulic jack, be sure and utilize the factory specified lift points.
- Lifting a vehicle in an incorrect location can cause damage to the suspension/running gear.
- **ALWAYS** support the vehicle with jack stands.
- **ALWAYS** read and follow all safety information and warnings for the equipment you are using.

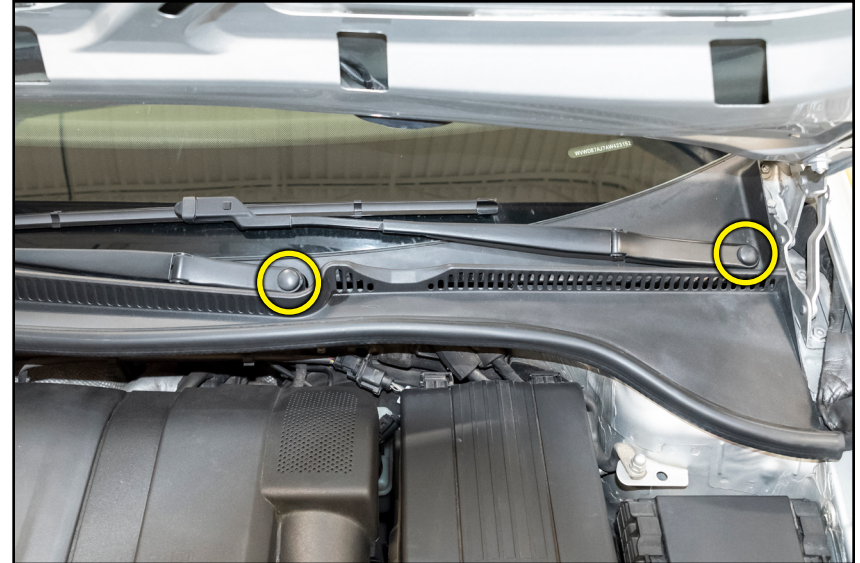


NEVER get underneath a vehicle that is supported only by a jack, and **ALWAYS** make sure that the vehicle is securely supported on jack stands.

INSTALLING THE STRUT TOWER BAR KIT

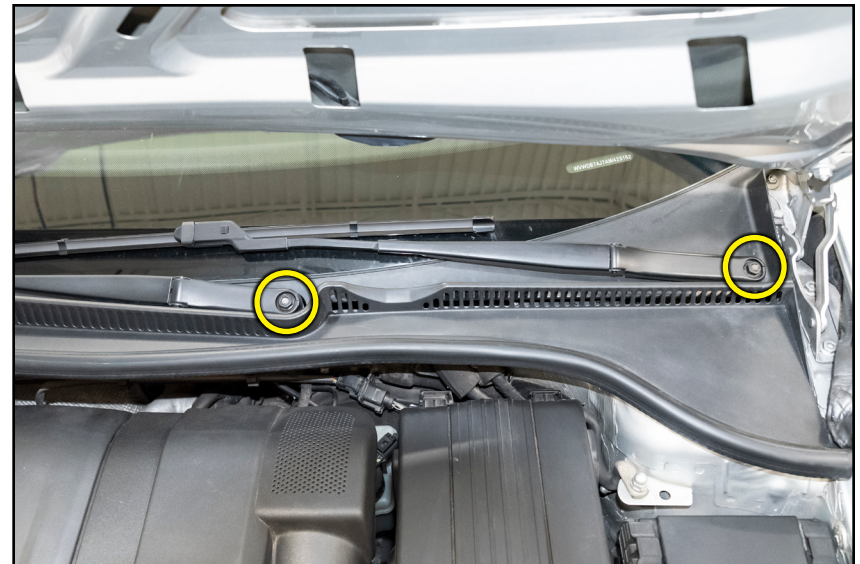
Step 1: Flat Head Screwdriver

Pry the plastic caps (circled in **YELLOW**) free from the base of each wiper arm.



Step 2: 13mm Socket & Ratchet

Remove the two nuts (circled in **YELLOW**) which secure the wiper arms in place.



INSTALLING THE STRUT TOWER BAR KIT

Step 3:

Mark the position of the wipers on the windshield using a piece of masking tape, then remove the wiper arms from the vehicle.

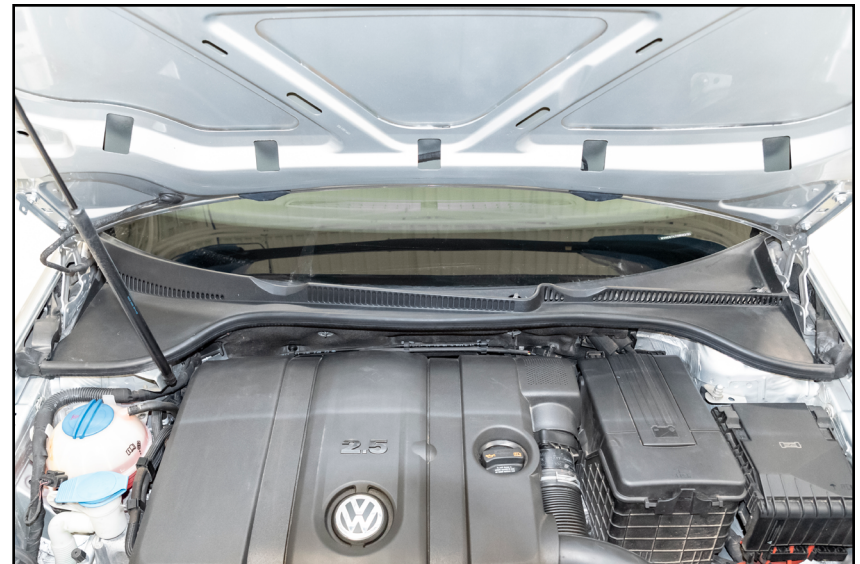


Our Schwaben wiper arm puller (available [HERE](#)) helps to quickly and easily pull the wiper arms without risking damage.



Step 4:

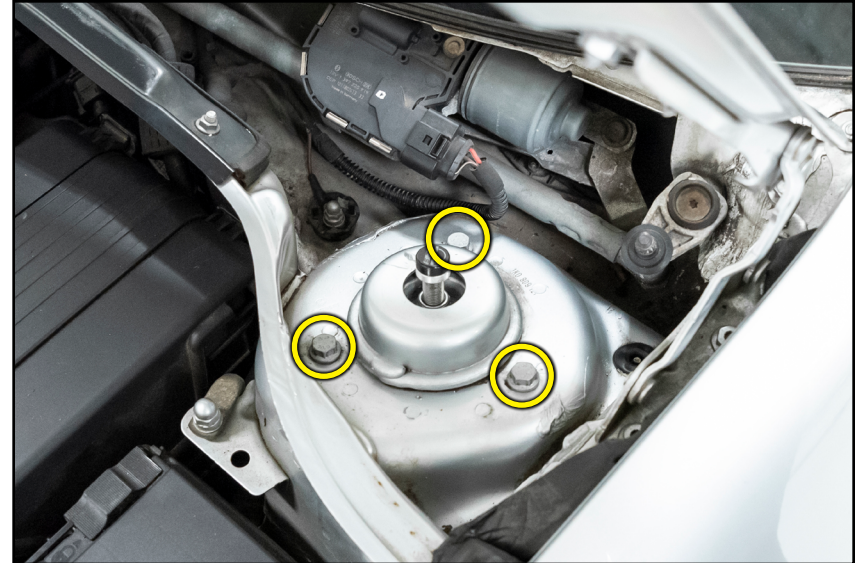
Pull the rubber weather strip free from the wiper cowl, then carefully remove the rain tray and set it aside.



INSTALLING THE STRUT TOWER BAR KIT

Step 5: 13mm Socket & Ratchet

Remove the three strut mount bolts (circled in **YELLOW**) from each strut tower.



Step 6:

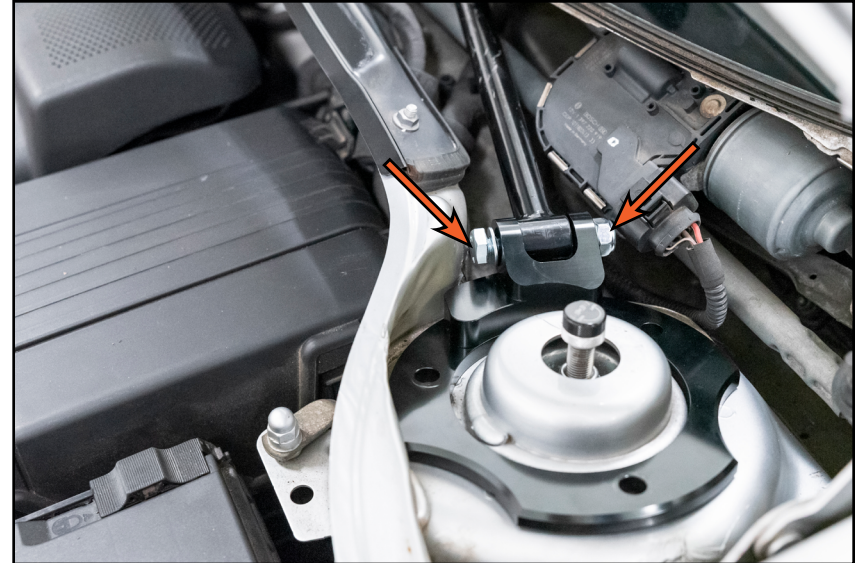
Slide the strut tower bar (highlighted in **GREEN**) in from the RH side (photo #1), routing it behind the ECU and wiper arm bracket and centering it between the two strut towers (photo #2).



INSTALLING THE STRUT TOWER BAR KIT

Step 7: 17mm Wrench, 17mm Socket & Ratchet

Install each bracket onto either end of the bar using the provided hardware (arrows), tightening until fully snug.

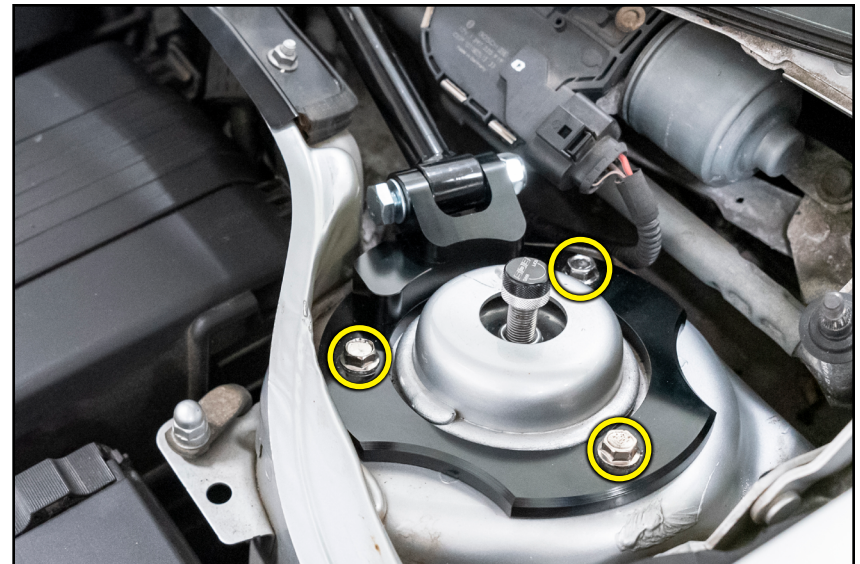


Step 8: 13mm Socket & Ratchet

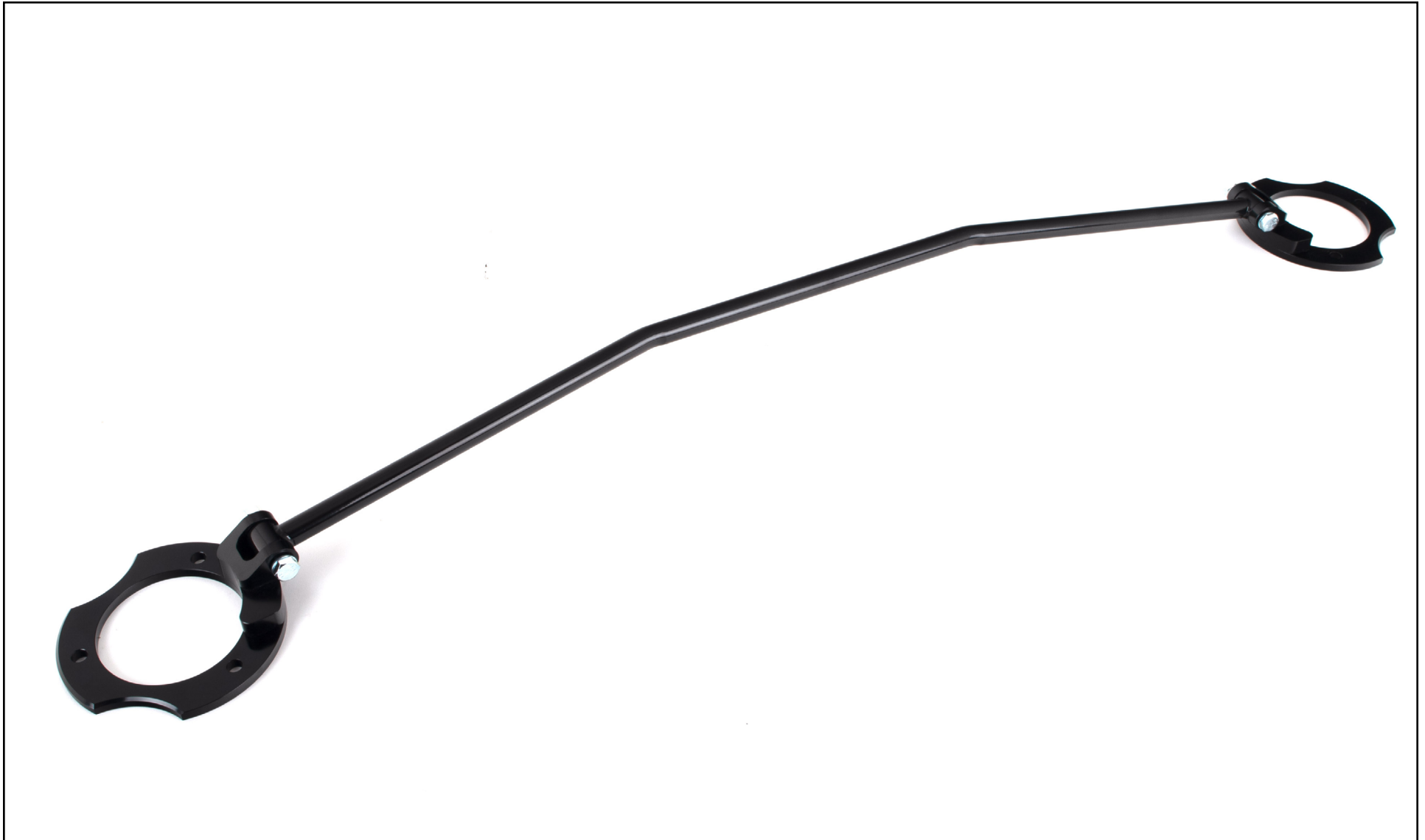
Install the provided bolts (circled in **YELLOW**) and torque them to 35 Nm (26 Ft-lbs).

Reinstall the rain tray and wipers.

Congratulations, your installation is complete!



Your Front Strut Tower Bar installation is complete!



These instructions are provided as a courtesy by ECS Tuning

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