



Rear Subframe Mount Insert Set for 8V Audi S3/A3 Quattro & MkVII Golf R (MQB)



Supplied Parts:

- Front Insert for MQB AWD Rear Subframe (601-0030) x 2
- Rear Insert for MQB AWD Rear Subframe (601-0031) x 2

Tools Needed:

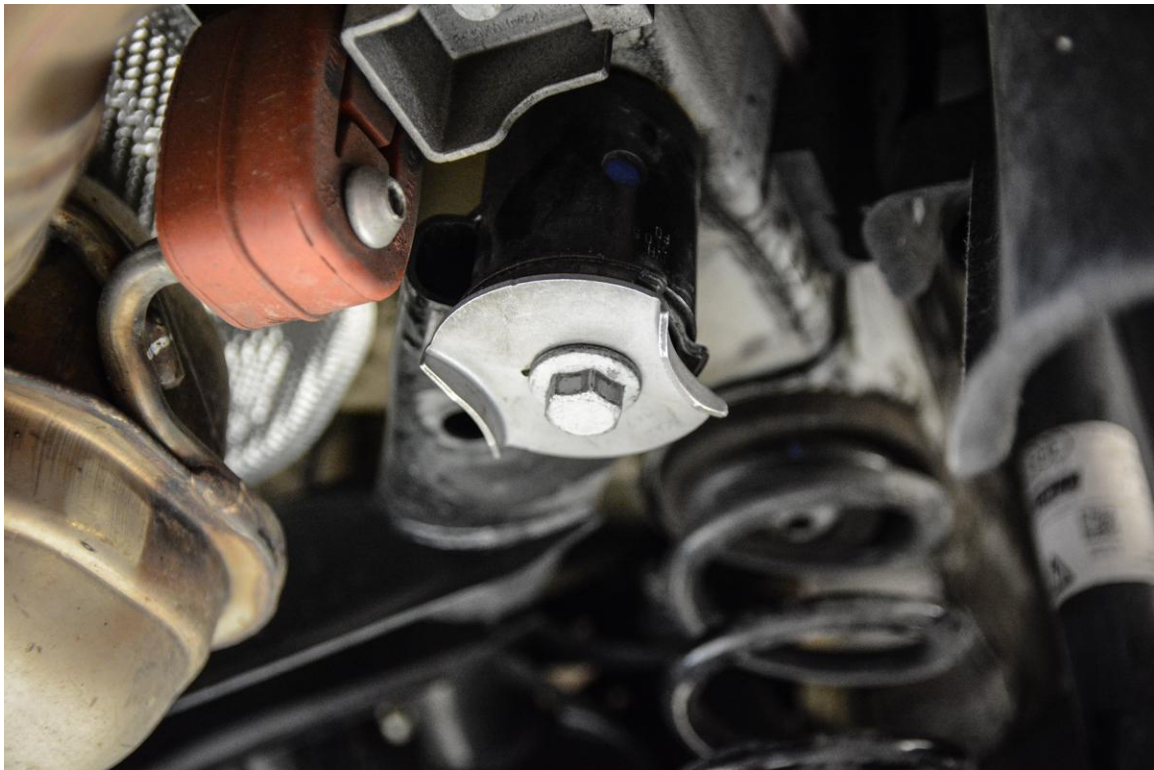
- Hands (2) (*Opposable thumbs are required!!*)
- 18mm Socket
- 3/8" Ratchet
- 3/8" Extension (approximately 6")
- Small Pry Bar
- Torque Wrench

034Motorsport's Rear Subframe Insert Set for the AWD MQB chassis is designed to minimize drivetrain movement and improve overall handling by locking down the rear subframe. By design, the billet 034Motorsport inserts fill the voids of the factory rubber mounts and limit subframe shifting during weight-transferring maneuvers.

Installation of this upgrade is a straightforward process that will take approximately 1 hour to complete. These instructions demonstrate how to install 1 front insert (601-0030) and 1 rear insert (601-0031). Duplicate this process to install the complete set of 4 inserts.

Step 1 – Raise the vehicle securely on jackstands or a lift, in order to gain access to the rear subframe.

Step 2 - Using an 18mm Socket, remove the rear bolt securing the rear subframe to the chassis.



Step 3 – Once the subframe bolt is removed, use a small pry bar to separate the factory washer from the rubber bushing.



Step 4 –Align the rear-specific 034Motorsport Rear Subframe Insert (601-0031) with the voids in the factory subframe bushing.



Step 5 – Install rear subframe insert by pressing into the rubber voids of the factory rubber subframe bushing. We recommend aligning the insert such that the 034 logo is toward the front of the car.



Step 6 – Install subframe bolt using an 18mm Socket. **Note:** We recommend replacing the original subframe bolts with new pieces, as they are stretch bolts that are intended for a one-time use. **If you opt to reuse the stock bolts, torque them to 90 Nm with Blue Loctite.**



Step 7 – Torque subframe bolt to 90 Nm + 90° Turn. (Arrows point toward the front of the car for reference)



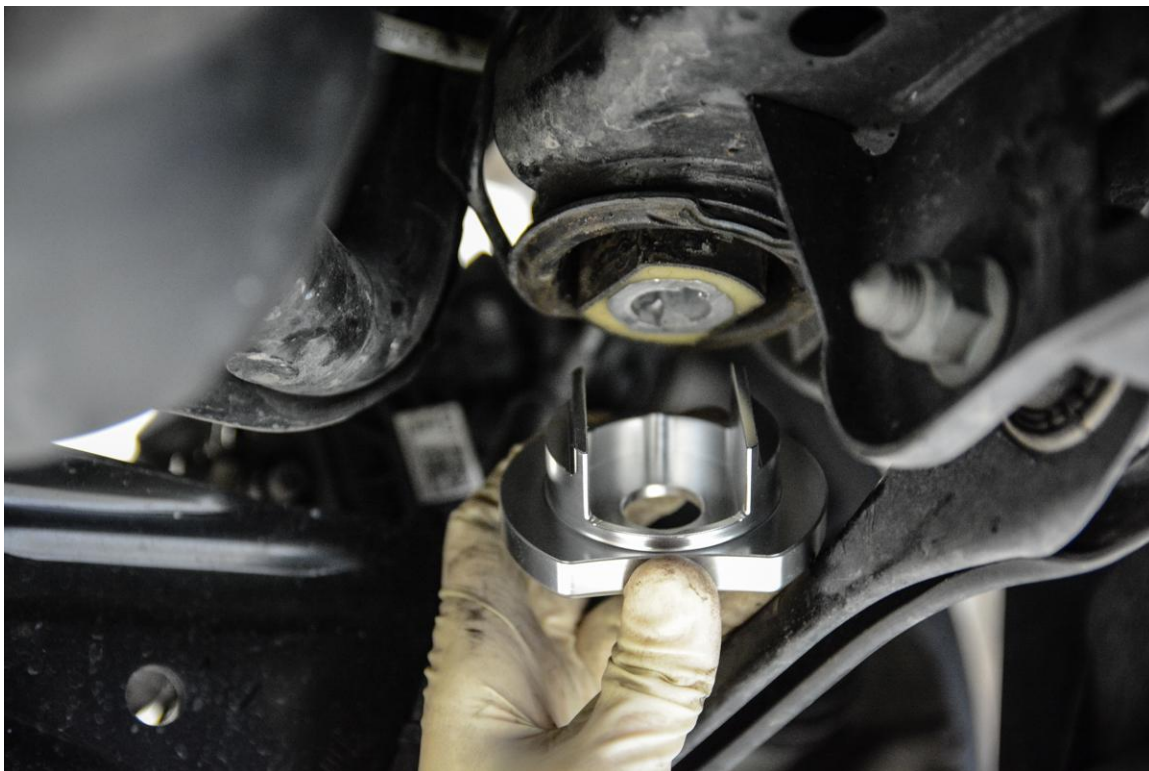
Step 8 – Using an 18mm Socket, remove the front bolt securing the rear subframe to the chassis.



Step 9 – Once the subframe bolt is removed, use a small pry bar to separate the factory washer from the rubber bushing.



Step 10 – Align the front-specific 034Motorsport Rear Subframe Insert (601-0030) with the voids in the factory rubber bushing.



Step 11 – Install rear subframe insert by pressing into the rubber voids of the factory rubber subframe bushing. We recommend aligning the insert such that the 034 logo is toward the front of the car.



Step 12 – Install subframe bolt using an 18mm Socket. **Note:** We recommend replacing the original subframe bolts with new pieces, as they are stretch bolts that are intended for a one-time use. **If you opt to reuse the stock bolts, torque them to 90 Nm with Blue Loctite.**



Step 13 – Torque subframe bolt to 90 Nm + 90° Turn. (Arrows point toward the front of the car for reference)



Step 14 – Double-check the installation, and verify that everything is torqued to spec. Lower the vehicle from the lift or jackstands, and enjoy the improved handling performance!