

**034 MOTORSPORT**

034Motorsport's S34 Carbon Fiber Intake for the VAG 2.0T in the 8Y A3/Mk8 Golf GTI delivers improved power, increased induction noises, and overall performance to the Turbocharged Four-Cylinder in an attractive, clean, and cost-effective package.

**Installation Spiciness Rating: MILD**

Installation of your 034Motorsport Silicone Intake Hose a straightforward process that will take approximately 1 hour to complete.

**Supplied Parts:**

- S34 Carbon Fiber Heat Shield with Grommet
- 034 Silicone Intake Hose with Hose Clamps
- 034 4" Air Filter and Hose Clamp
- Metal Adapter with Mounting Bracket and Hardware
- SAI Adapter with Hardware
- Top hood seal
- (3x) OEM style rubber mounting feet
- Barbed Fitting

**Tools Needed:**

- (2x) 10mm wrenches
- 8mm wrench
- 7mm socket or flat-head screwdriver
- 3mm Allen

[About This Guide](#)

This Install Guide documents the installation process on a Mk8 VW GTI. There may be minor differences depending on specific vehicle, market, options, etc.

## 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:

## Assembly Steps

### **Step 1**

Install rubber grommets onto the S34 heat shield.

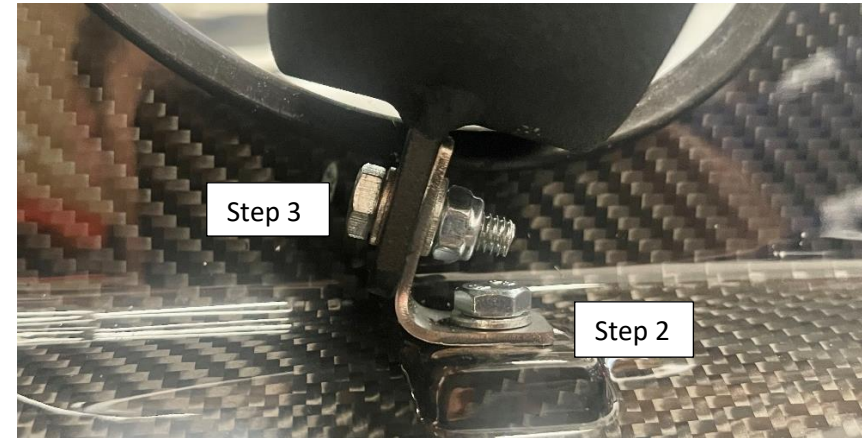


### **Step 2**

Using (2x) 10mm wrenches, attach the mounting bracket to the heat shield. Leave snug for adjustability.

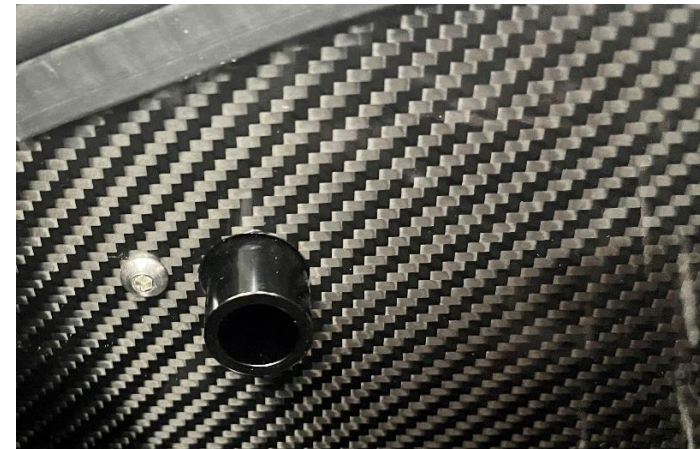
### **Step 3**

Using the same tools, attach the adapter to the mounting bracket. Leave snug for adjustability.



### **Step 4**

Using an 8mm wrench and a 3mm Allen, secure the SAI adapter to the heat shield with the provided hardware





### Step 5

Insert the barbed fitting into the vacuum line provision on the intake hose.



### Step 6

Attach the intake hose to the adapter.



You are now ready to start the installation process.

### Install Steps

#### Step 1

Open your hood to access the intake system.



#### Step 2

Using a flathead screwdriver, loosen and move the hose clamp connecting the intake hose to the turbo inlet.





**Step 3**

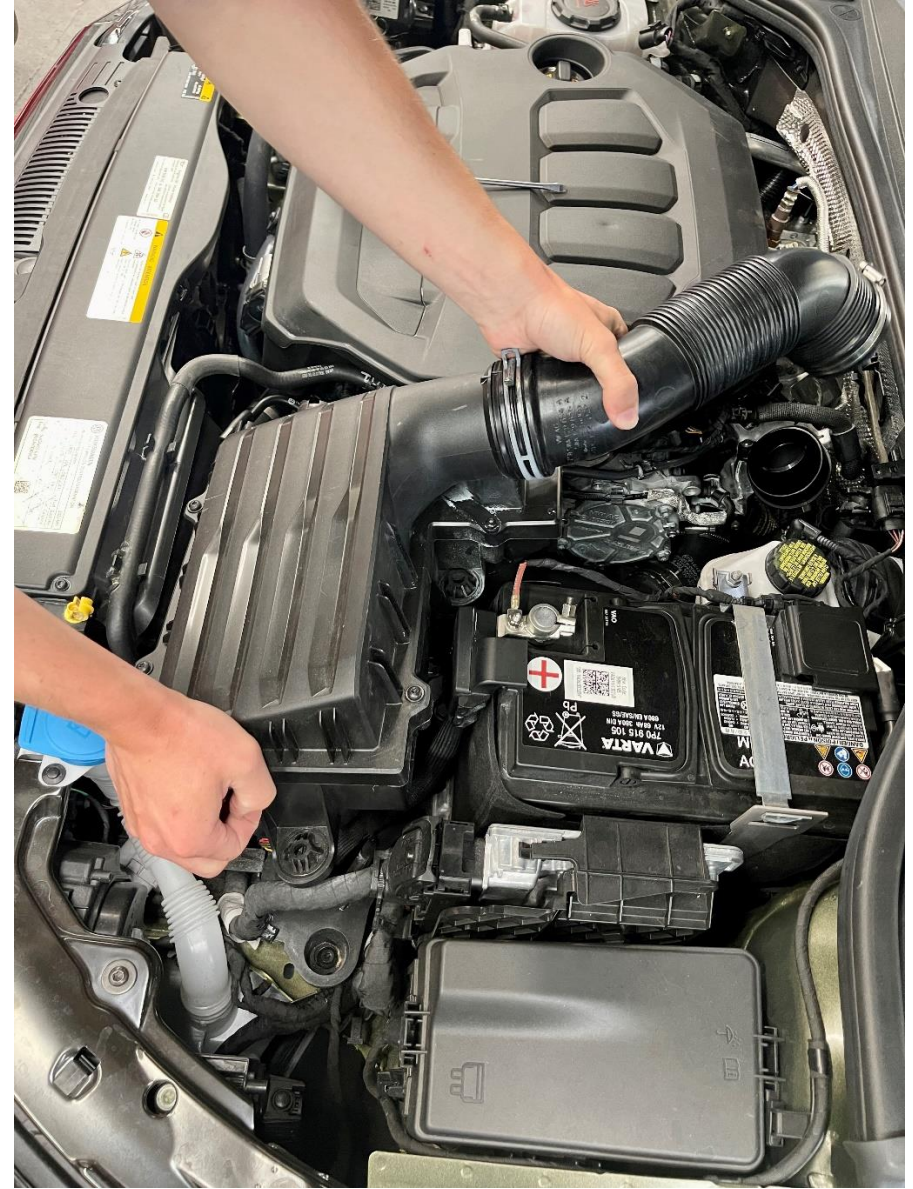
Squeeze the tabs on the SAI adapter to release it from the airbox.

**Step 4**

Pull the vacuum line from the airbox.

**Step 5**

Gently pull up on the airbox from the rear to extract it from the engine bay. Watch out for the air duct.





### Step 6

Push the S34 assembly onto the mounting posts.



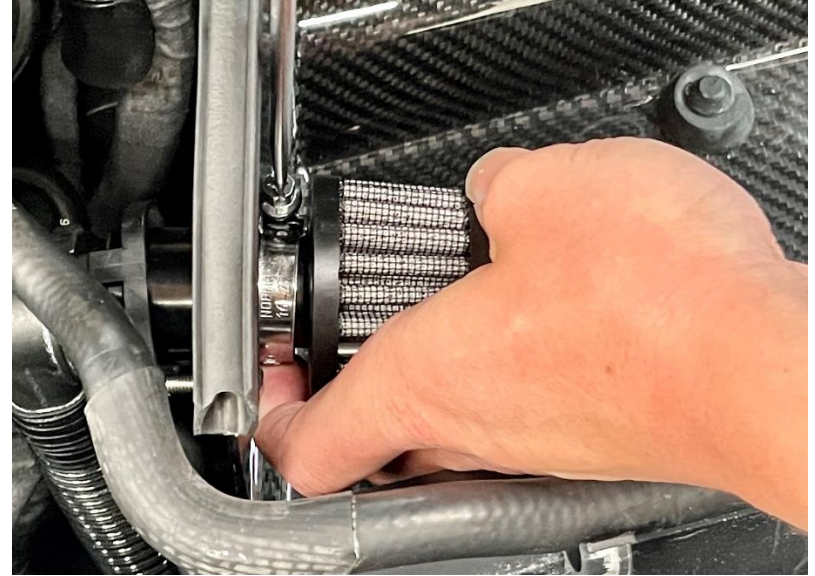
### Step 7

Install the silicone hose onto the turbo inlet.



### Step 8

Install SAI filter onto the SAI adapter.



### Step 9

Install the air filter onto the adapter.





### Step 10

Make the minor adjustments necessary to give adequate space between the air filter and the air duct.



### Step 11

Once you are happy with the placement of the components, use a flathead screwdriver to secure the air filter with the provided hose clamp.



### Step 11 cont.

As well as the intake hose to the adapter.



And lastly, the intake hose to turbo inlet.

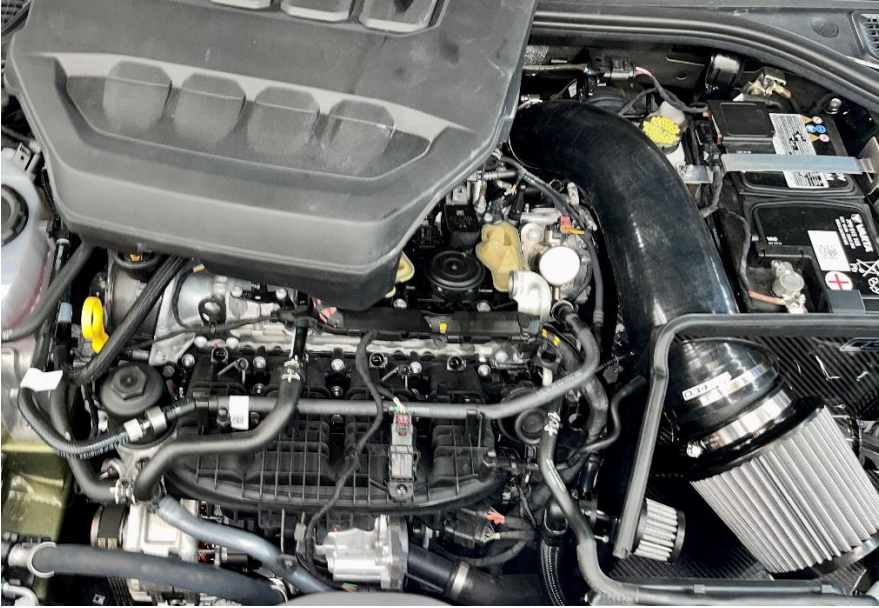




**Step 12**

Connect the vacuum line to the barbed fitting.

(Removing the engine cover will provide some extra space)

**Step 13**

Install the hood seal on the top edge of the S34 heat shield.

**Step 14**

Admire the upgrade, and then close your hood.





## Step 15

You're done. Enjoy!

