

S34 Intake, 8Y S3 / Mk8 Golf R

**034 MOTOR SPORT**

034Motorsport's S34 Carbon Fiber Intake for the VAG 2.0T in the 8Y S3/Mk8 Golf R 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 Block-Off with Hardware
- Turbo Recirculation Adapter
- 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
- Channel-lock pliers

About This Guide

This Install Guide documents the installation process on an 8Y Audi S3. 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:

customerservice@034motorsport.com

Assembly Steps

Step 1

Install rubber grommets onto the S34 heat shield.

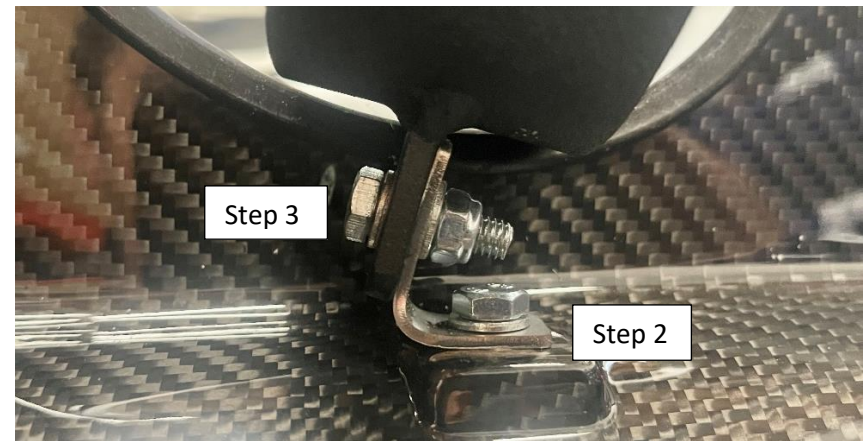


Step 2

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. Set the adapter as low as it can go. Leave snug for adjustability.



Step 4

Using an 8mm wrench and a 3mm Allen, secure the SAI block-off plate to the heat shield with the provided hardware.



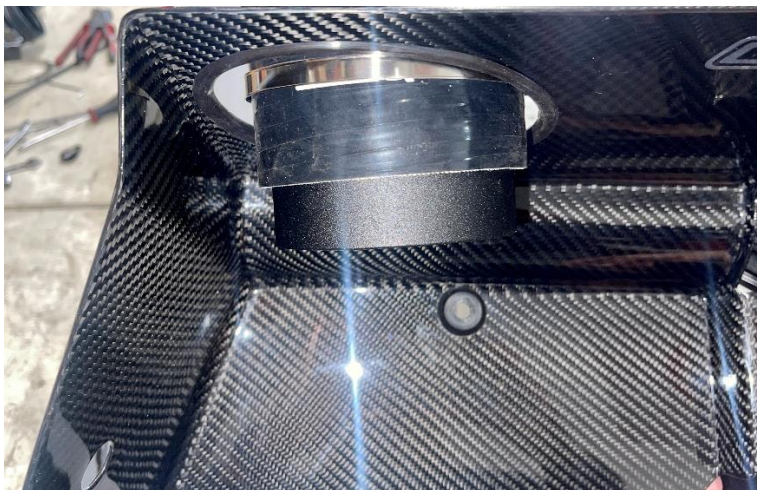
Step 5

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

Use the channel-lock pliers to loosen and move the spring clamp connecting the intake hose to the airbox.



Step 3

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



Step 4

Squeeze the tabs on the turbo recirculation adapter to release it from the airbox.



Step 5

Extract the intake hose from the engine bay.



Step 6

Pull the vacuum line from the airbox.

**Step 7**

Gently pull up on the airbox from the rear to extract it from the engine bay.

**Step 8**

Push the S34 assembly onto the mounting posts.

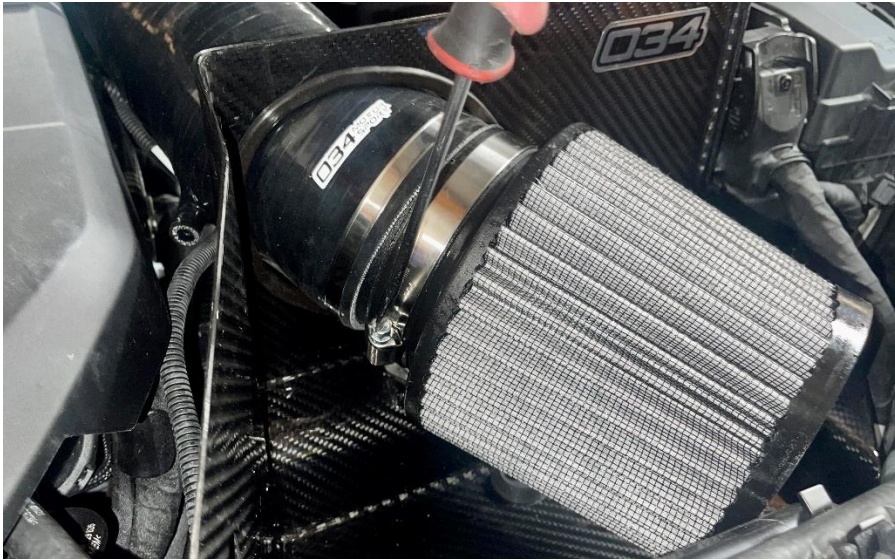
**Step 9**

Install the silicone hose onto the turbo inlet.

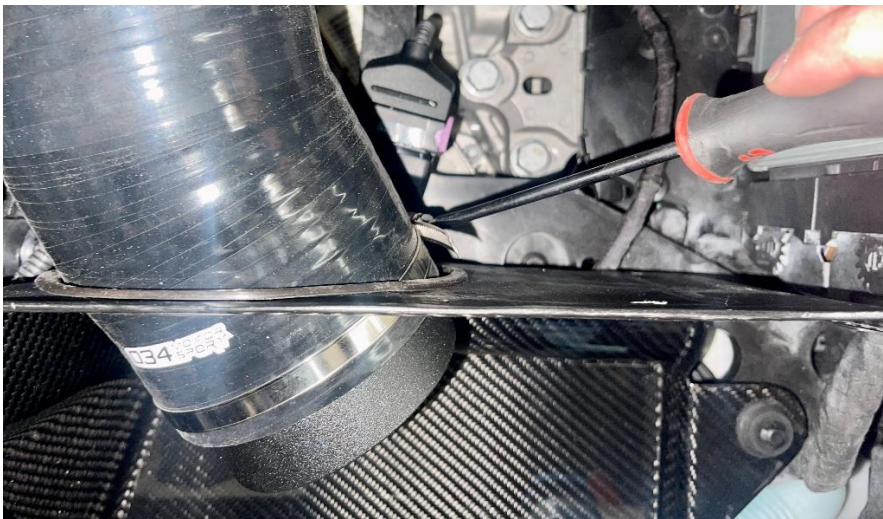


Step 13

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



As well as the intake hose to the adapter.



Step 13 cont.

And lastly, the intake hose to turbo inlet.



Step 14

Using a flathead screwdriver, secure the turbo recirculation adapter to the intake hose with the provided hose clamp.



Step 15

Connect the vacuum line to the barbed fitting.
(Removing the engine cover will provide some extra space)

**Step 16**

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

**Step 17**

Admire the upgrade, and then close your hood.

**Step 18**

You're done. Enjoy!

