

B8/8.5 Audi 2.0T S34 Carbon Fiber Intake**034 MOTORSPORT**

The 034Motorsport S34 Carbon Fiber Intake delivers improved flow, increased turbocharger sound, and overall performance to the 2.0T found in B8/8.5 A4/A5's, in a clean, cost-effective package.

***Be sure to clean out any intake related components to remove any possible contaminants.**

Installation Spiciness Rating: MILD

Installation of your 034Motorsport S34 Carbon Fiber Intake is a straightforward process that will take approximately one hour to complete.

Supplied Parts:

- S34 Carbon Fiber Heat Shield and rubber stripping
- 034 4" cotton air filter with hose clamp
- Stainless steel heat shield
- Powder coated support ring with hardware
- Metal mounting bracket with hardware
- Airbox Mount Buttons
- (2x) Silicone transition hoses with hose clamps
- MAF housing mounting hardware

Tools Needed:

- T30 Torx bit
- T25 Torx bit
- 8mm Socket
- 7mm Socket or screwdriver
- 3mm Allen bit
- Ratchet Wrench

About This Guide

This Install Guide documents the installation process on a B8 Audi A5. 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

Install Steps

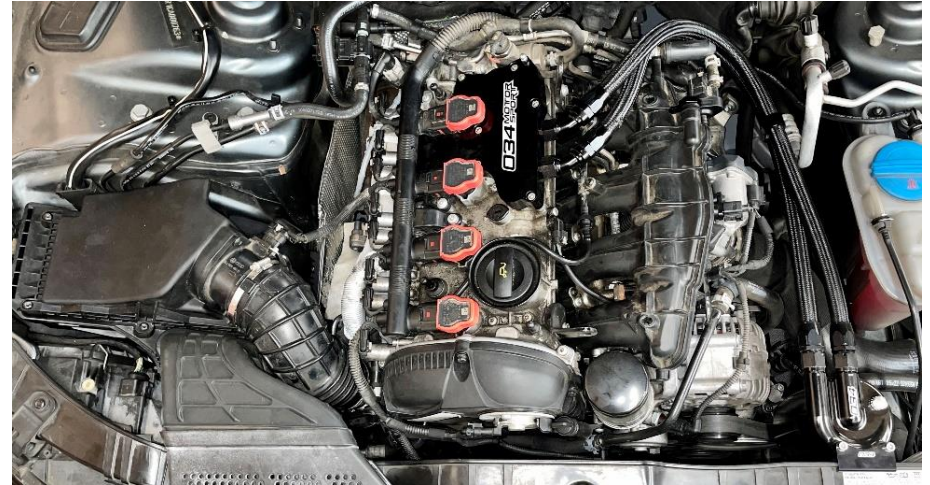
Step 1

Open the hood to access the intake system.



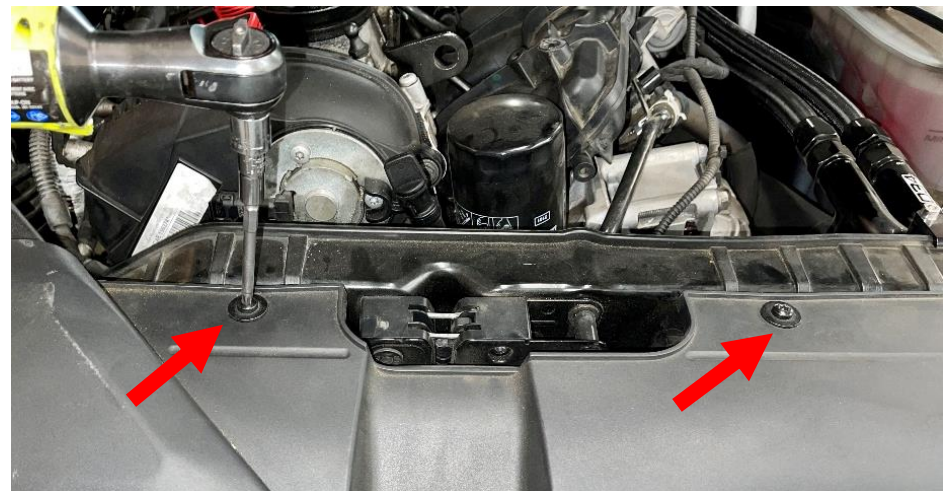
Step 2

Remove the engine cover by pulling upward.



Step 3

Use a T30 Torx bit to remove the factory hardware (4x) from the radiator cover. Push forward, then pull up.



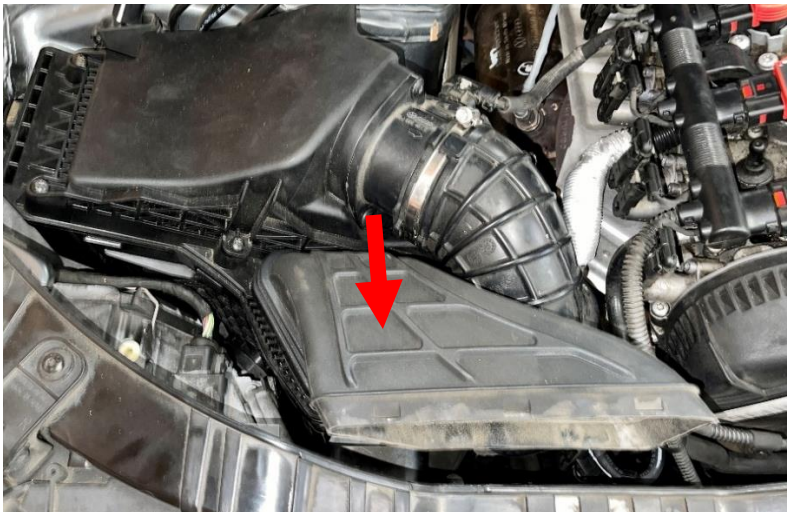
Step 4

Use a T25 Torx bit to remove the factory hardware from the intake duct. Save the hardware and set the duct aside.



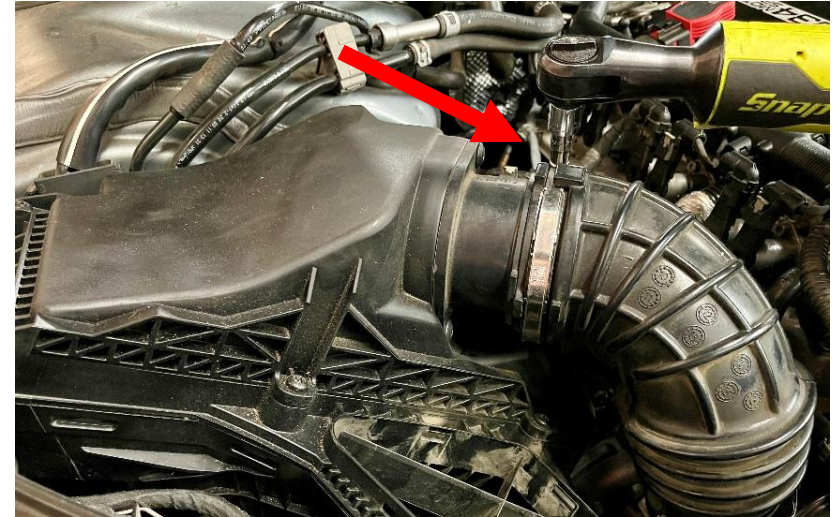
Step 5

Pull the intake transition duct from the airbox.



Step 6

Use a 7mm socket to loosen the hose clamp connecting the MAF housing to the inlet hose.



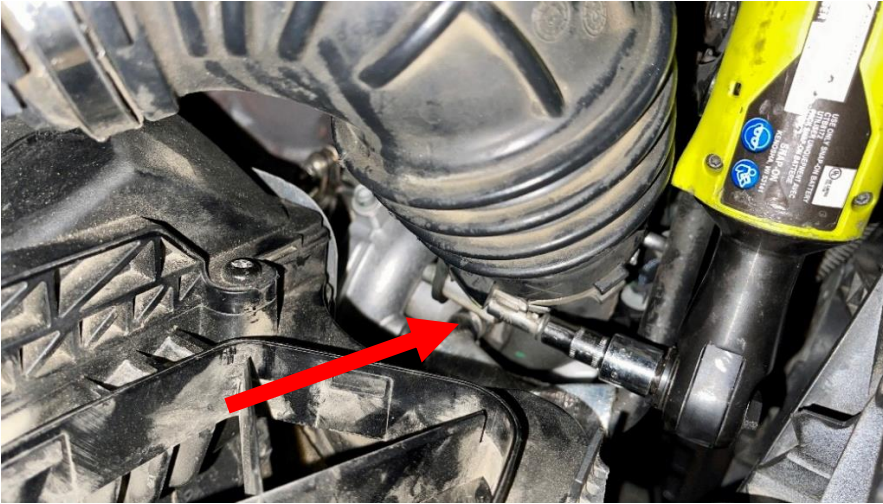
Step 7

Unplug MAF sensor plug.



Step 8

Use a 7mm socket to loosen the hose clamp connecting the inlet hose and turbo.



Step 9

Remove the inlet hose and set aside.



Step 10

Pull the Airbox up to remove from the engine bay.

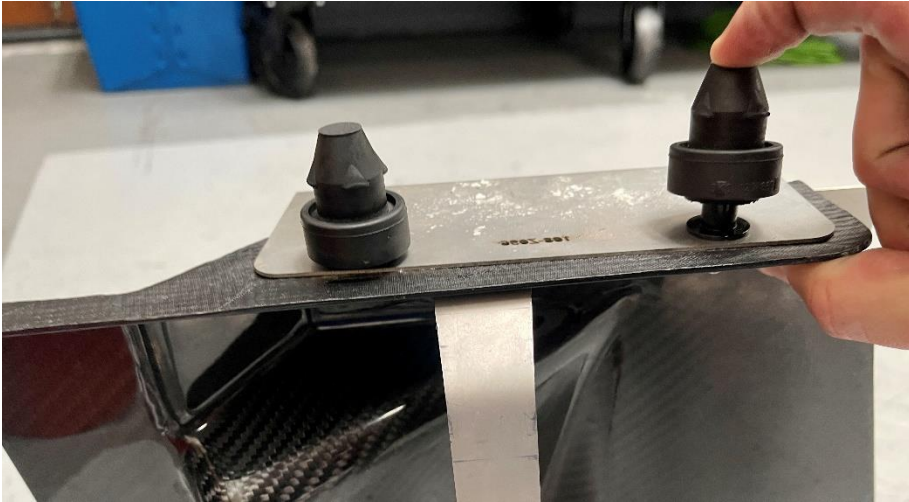
Step 11

Using an 8mm Socket and 3mm Allen tool, install the heat shield, support bracket, and grommet buttons with the M5 bolts, washers, and nuts onto the S34 Carbon Fiber Intake Shield. The bolts should be well snugged tight.



Step 12

Transfer the rubber mounting feet to the S34 heat shield.



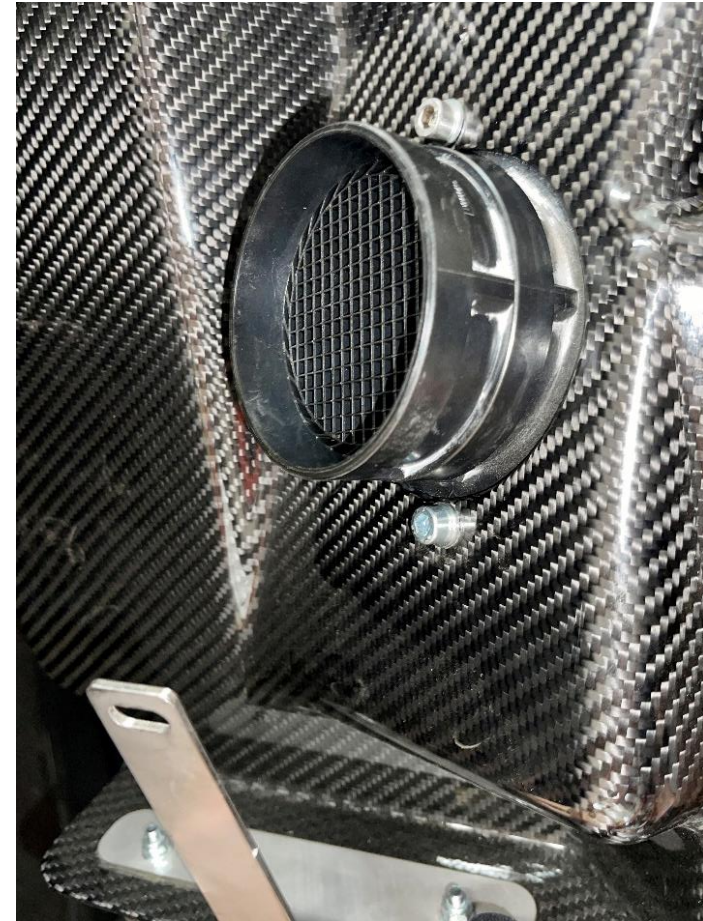
Step 13

Using a T25 Torx, remove the hardware securing the MAF housing to the factory airbox.



Step 14

Use the provided M5 Allen bolts to mount the MAF housing to the S34 heat shield.



Step 15

Slide the silicone transition onto the MAF housing and tighten the hose clamp.

Step 16

Insert the support ring into the other end of the silicone transition. Secure ring to mounting bracket with provided hardware and tighten hose clamp.



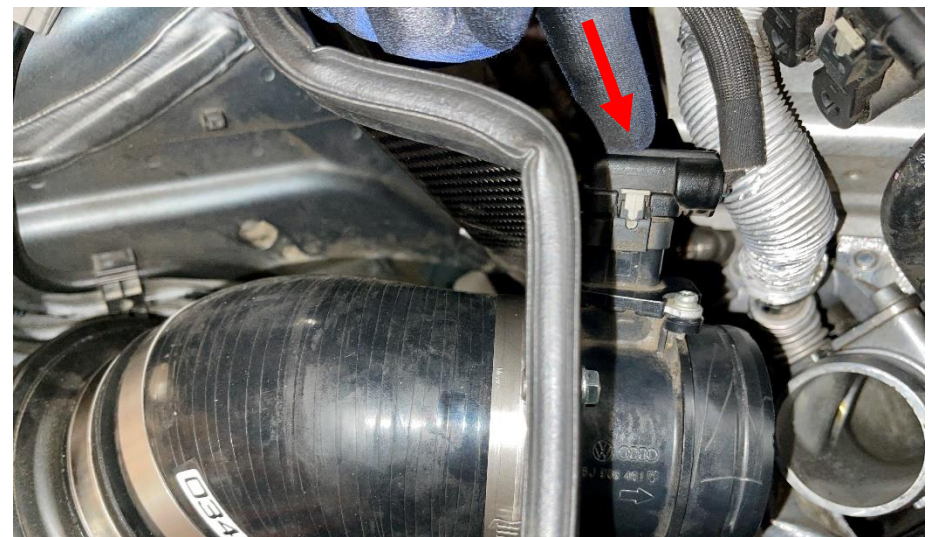
Step 17

Slide the air filter onto the other end of the support ring and tighten the hose clamp.



Step 18

Plug the MAF sensor back into the MAF housing.

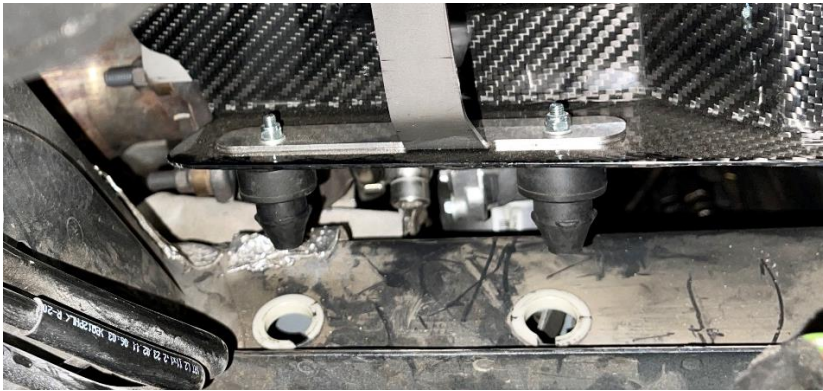


Step 19

Slide the smaller silicone transition hose onto the backside of the MAF housing and loosely secure hose clamp.

Step 20

Push the heat shield assembly down, engaging the rubber mounting feet with the chassis.

**Step 21**

Tighten the hose clamp connecting the small transition hose to the turbo inlet. (Space is tight, please forgive the picture)

**Step 22**

Return the intake duct to the radiator support with the factory hardware. Making sure the heat shield slides into the duct for proper air flow.

**Step 23**

Return the radiator cover to the radiator support with the factory hardware.



Step 24

Push the engine cover back down onto the engine.



Step 25

You are done. Enjoy the new sounds and performance!

