

**034 MOTOR SPORT**

The 034Motorsport SüperDüper S34 Carbon Fiber Intake delivers improved flow, increased turbocharger sound, and overall performance to the 3.0T found in B9/9.5 SQ5'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
- S34 SüperDüper Intake Hose
- 034 High Flow Air Filter
- 034 Intake Coupler
- 034 Coupler Bracket (optional)
- (2x) 034 Mounting Feet
- (2x) 034 Mounting Spacers
- (2x) M5x35 Bolts
- (2x) M5 Nylock Nuts
- M6x16 Bolt
- M6 Washer
- M6 Nut

Tools Needed:

- T30 Torx Bit
- T25 Torx Bit
- 8mm Wrench
- 6mm Allen Bit
- 3mm Allen Bit
- Flathead Screwdriver

About This Guide

This Install Guide documents the installation process on a B9 Audi SQ5. 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

Gather the airbox mounts, extensions, and M5 hardware.



Step 2

Stack them as shown in the picture below.



Step 3

Using an 8mm wrench and 3mm Allen tool, install the extended airbox buttons to the airbox.



(Optional support bracket shown below)



You are now ready to install.

Install Steps

Step 1

Open the hood to access the intake system.



Step 2

Using a small flathead, remove the hood release latch.



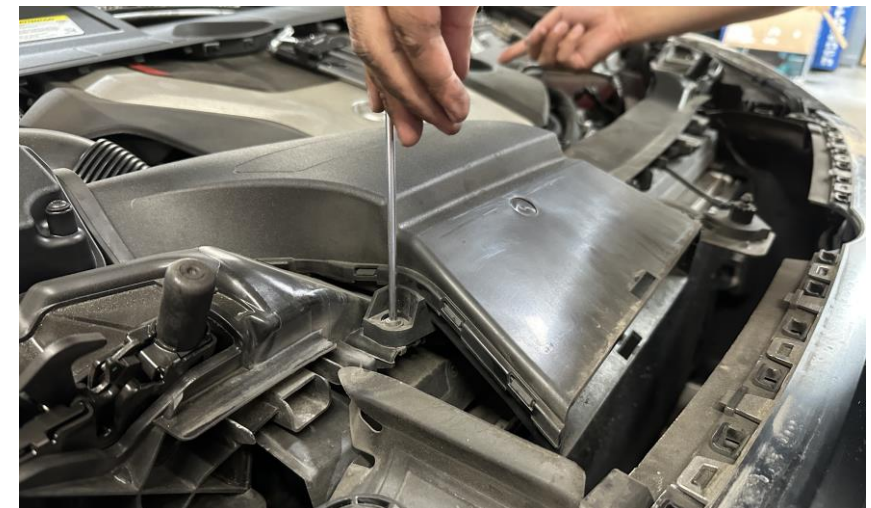
Step 3

Remove the radiator cover.



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

Remove the airduct from the airbox.

**Step 6**

Remove the engine cover.

**Step 7**

Using a flathead, loosen the hose clamp on the intake hose.

**Step 8**

Remove the airbox/intake assembly from the car.



Step 9

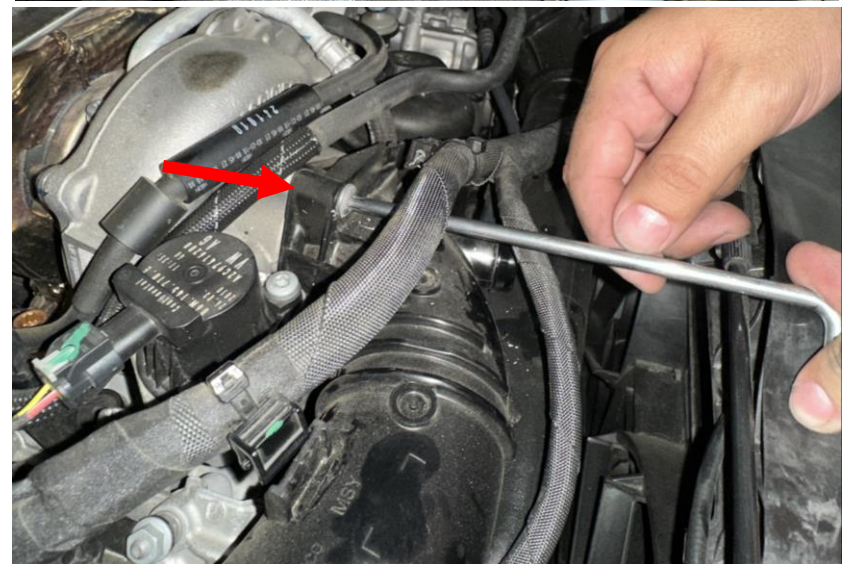
Remove the harness clips from the turbo inlet.

**Step 10**

Pull to remove the PCV hose from the turbo inlet.

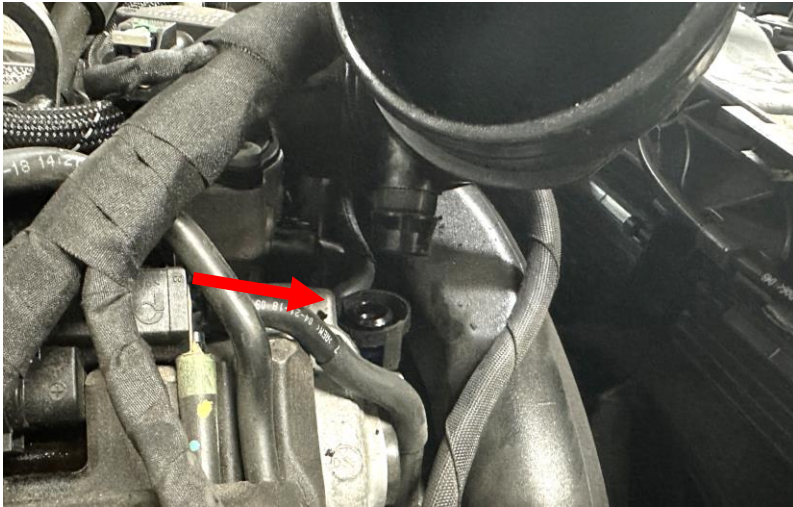
**Step 11**

Using a T30 Torx, remove the bolts securing the inlet to the turbo. The lower bolt is an absolute pain to reach.



Step 12

As you start to remove the turbo inlet, pinch the clip to remove the hose from the bottom of it. Remove the inlet.

**Step 13**

Partially install the lower bolt into the turbo. You'll thank yourself soon.

**Step 14**

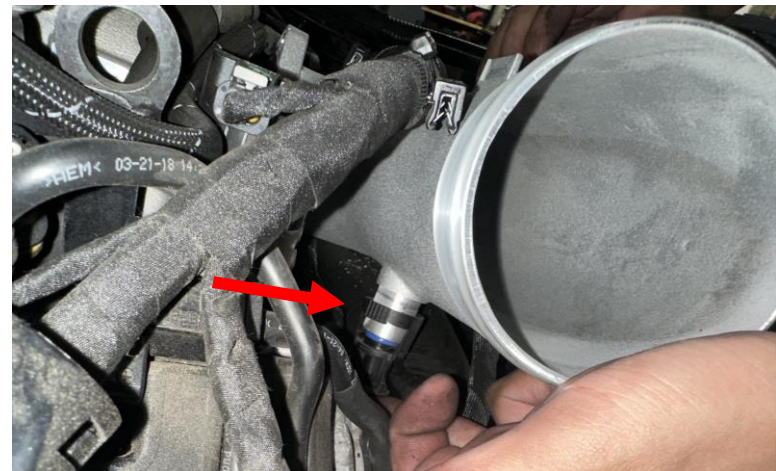
Install your desired turbo inlet adapter and insert it into the 034 turbo inlet.

Step 15

Apply a few drops of RTV silicone to keep the o-ring from falling into the turbo. Install the o-ring.

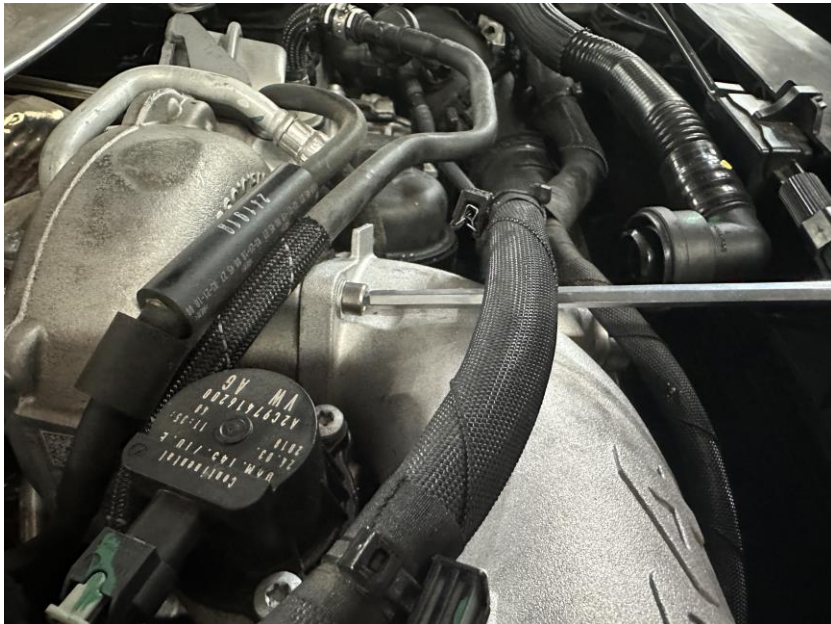
**Step 16**

Reinstall the lower turbo inlet hose.



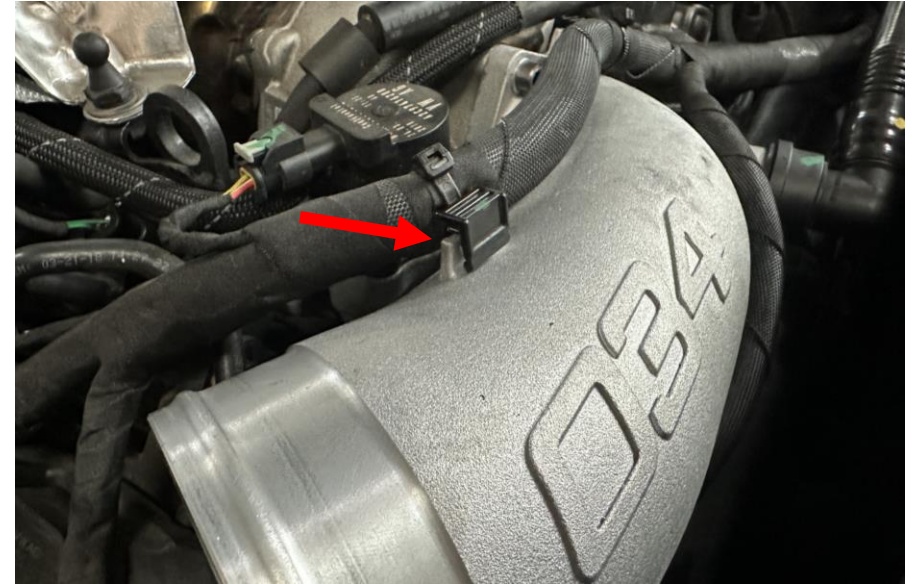
Step 17

Using an M5 Allen, fully install the 034 turbo inlet.



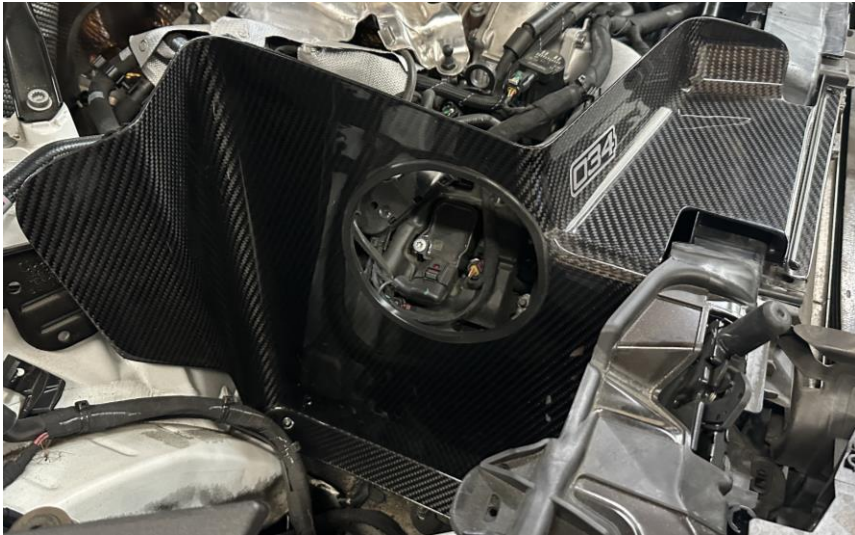
Step 18

Attach the harness clips to the 034 turbo inlet.



Step 19

Install the carbon heat shield into the rubber grommets on the frame rail.

**Step 20**

Using a T25 Torx, secure the heat shield to the radiator support, reusing the factory hardware.

**Step 21**

Secure the 034 intake hose to the turbo inlet using one of the supplied hose clamps.

Step 22

Secure the air filter coupler to the intake hose using one of the supplied hose clamps.

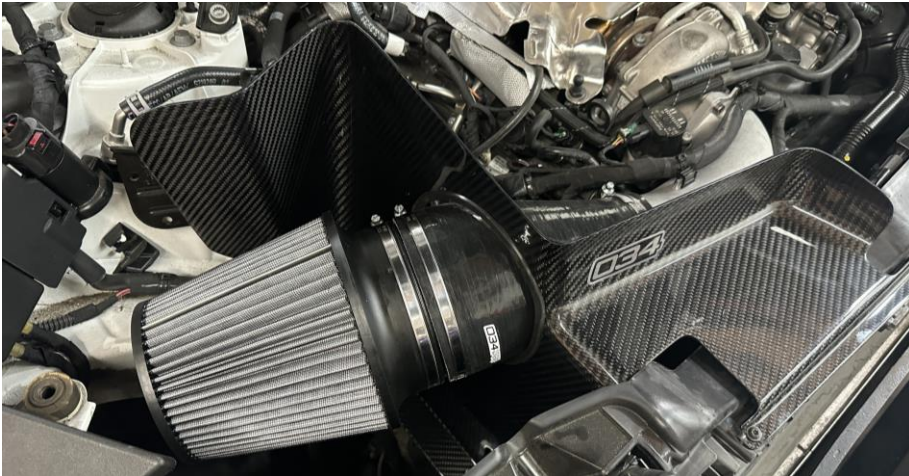
**Step 23 (optional)**

Secure the coupler to the optional mounting bracket with the provided hardware.



Step 24

Secure the air filter to the air filter coupler using one of the supplied hose clamps.



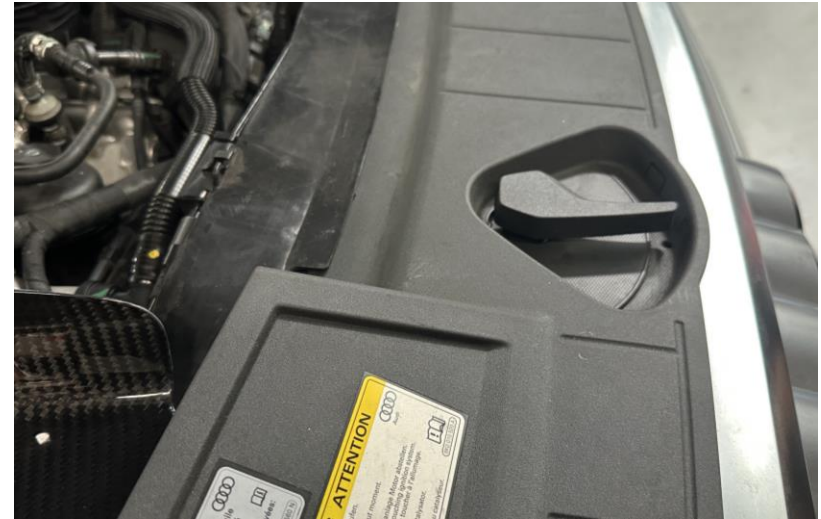
Step 25

Reinstall the radiator cover.



Step 26

Reinstall the hood release latch.



Step 27

Reinstall the engine cover.



Step 28

You are done. Enjoy the added performance!

