Install Guide



S34 CARBON FIBER INTAKE C7/C7.5 S6/S7





Through extensive evaluation of the factory airbox design, 034Motorsport's engineers were able to create a high-performance system that allows for increased airflow to the turbocharger and engine. The S34 Carbon Fiber Intake System offers measurable performance improvements, simple bolt-on installation, and unsurpassed fit and finish.

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

Installation Spiciness Rating: MILD









Installation of your 034Motorsport Carbon Fiber Intake is a straightforward process that will take approximately 1/2 hour to complete.

Supplied Parts:

- S34 Carbon Fiber Heat Shield with Hardware
- (2x) Silicone Intake Hose with Hose Clamps
- 034 Dual 4" Air Filter and Hose Clamps
- (2x) Metal Adapter
- Stainless Steel Support Bracket and Hardware
- Intake Shield Mounting Buttons with Hardware

Tools Needed:

- 10mm Socket
- 8mm Socket
- Flat-Head Screwdriver
- 5mm Allen
- 3mm Allen

About This Guide

This Install Guide documents the installation process on a C7 Audi S6. There may be minor differences depending on specific vehicle, market, options, etc.



Getting Started

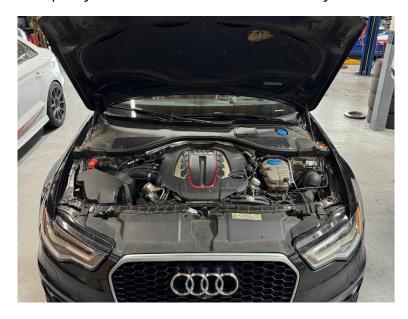
Confirm you have received all the parts included with your purchase by reading the complete guide, if there are missing components, please contact:

techsupport@034motorsport.com

Install Steps

Step 1

Open your hood to access the intake system.



Step 2

Remove the engine cover and heat shield to expose the turbo inlets.



Step 3

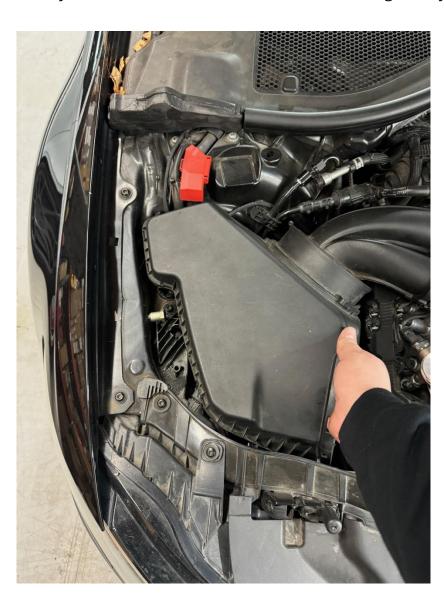
Loosen the two turbo inlet clamps using an 8mm socket.





Step 4

Lift firmly on the OE intake box and remove from engine bay.



Step 5

Secure the mounting buttons and support bracket to the carbon heat shield using a 3mm Allen and 8mm wrench.





Step 6

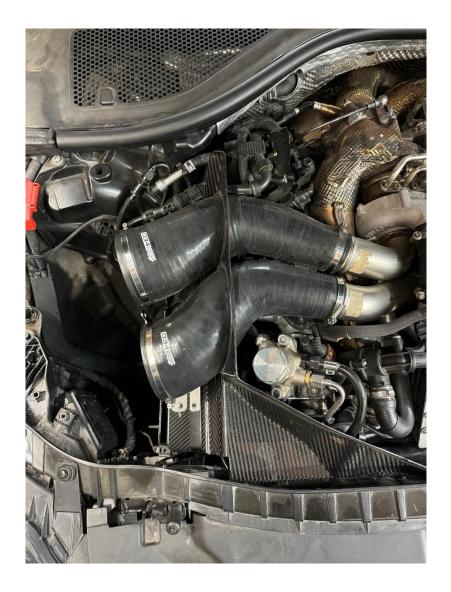
Line up the heat shield buttons to the OE grommets. Install the carbon fiber heat shield into the engine bay. Apply firm pressure to pop the shield into place.





Step 7

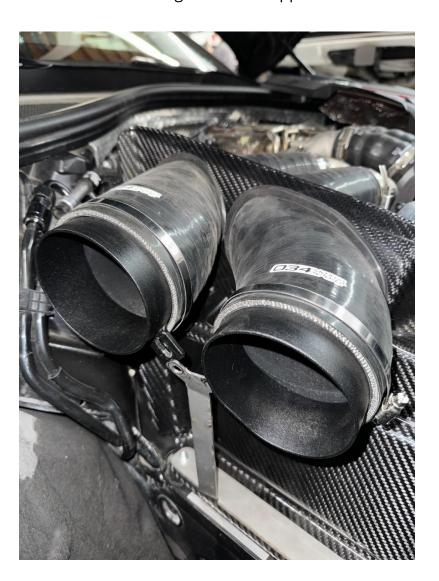
Feed the front and back intake hoses through the carbon heat shield and install over the turbo inlets.





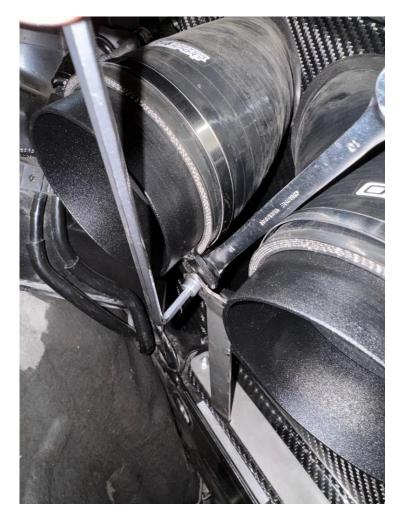
Step 8

Install both couplers into the intake hoses and orient the fixture tabs to align with the support bracket.



Step 9

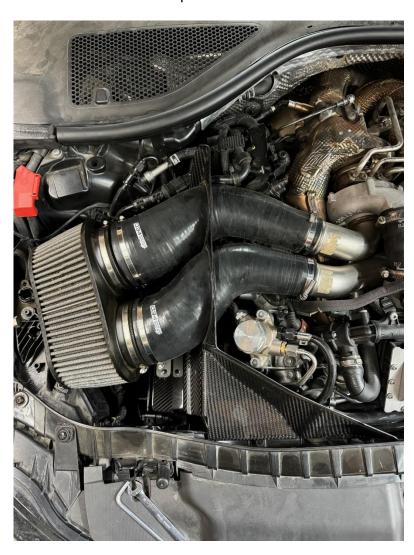
Using a 10mm wrench and 5mm Allen, install the M6 hardware securing the adapters to the support bracket. The bolts should be snug but not over-tightened.





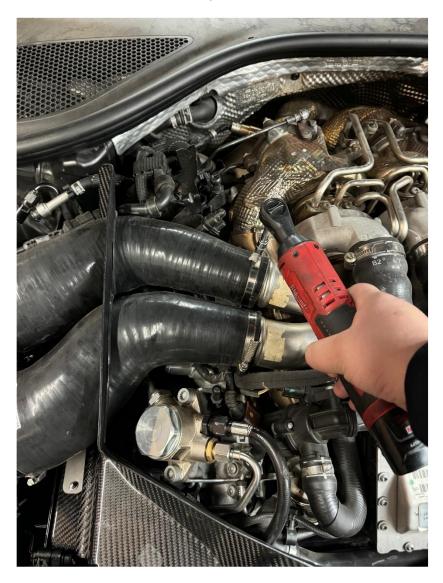
Step 10

Install the dual 4" intake filter onto the metal adapters and secure the clamps with an 8mm socket.



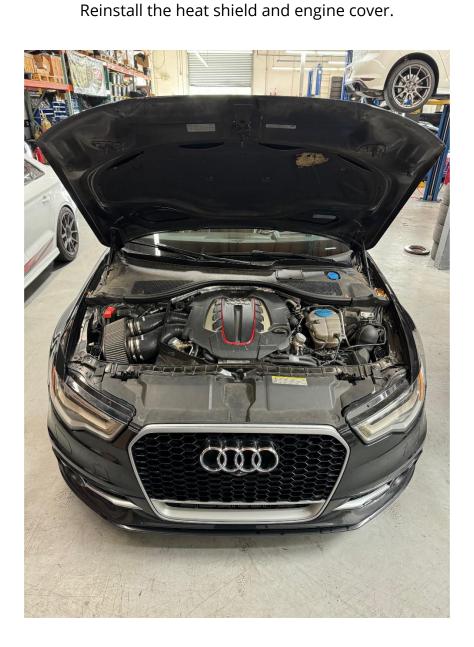
Step 11

Secure the rest of the clamps with the same 8mm socket.





Step 12



Breathe easy, knowing that your car now breathes easier than you ever will! After taking in how good the new carbon looks under the hood, gently close the hood and enjoy your power gains and turbo noises!