

X34 CARBON FIBER MQB COLD AIR INTAKE**034 MOTORSPORT**

034Motorsport's X34 Cold Air Intake System was engineered to create a performance replacement that reduces pressure drop in the intake tract, while offering OEM+ fit and finish. The result provides substantial power gains from a one-piece carbon fiber unit that bolts directly onto the factory lower air box.

Installation Spiciness Rating: MILD

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

Supplied Parts:

- X34 Carbon Fiber Intake
- 034 4" Air Filter
- SAI Adapter Fitting/SAI Block-off Plate
- Silicone hose coupler w/ (2x) Hose Clamps

Tools Needed:

- T25 Torx bit
- 7mm Socket
- 4mm Allen
- Flathead Screwdriver
- Torque Wrench
- Socket Swivel Joint
- Socket Extension

About This Guide

This Install Guide documents the installation process on an 8V Audi S3. There may be minor differences depending on specific vehicle, market, options, etc.

Be sure to let the car cool off before starting!

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

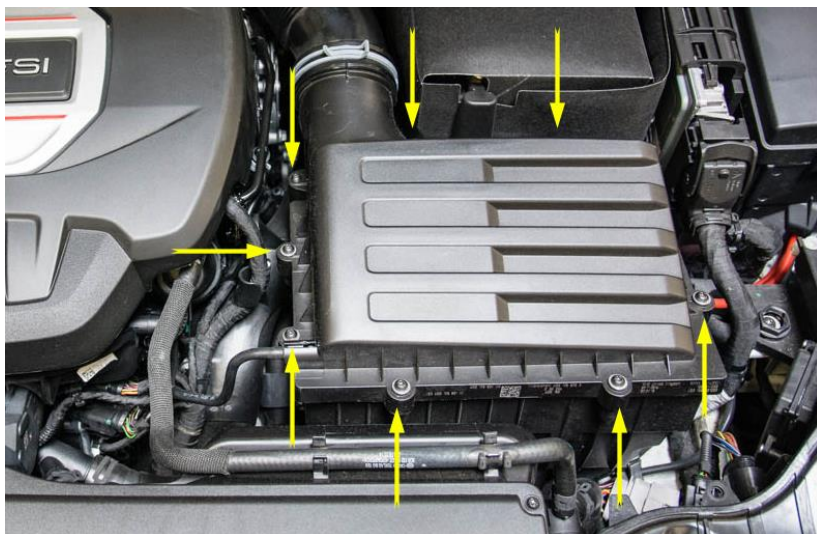
Install Steps

Step 1

Open your hood to access the intake.

Step 2

Using the T25 Torx bit, loosen and remove all 8 screws securing the upper airbox to the lower airbox. Set 6 of the screws aside for reinstallation of the 034Motorsport Carbon Fiber Air Intake System



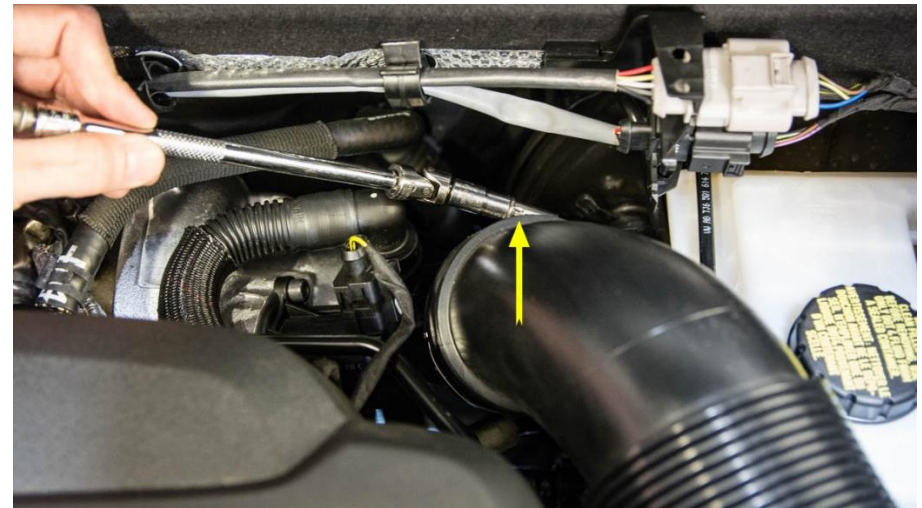
Step 3

Remove the breather hose from the front left side of the factory airbox.



Step 4

Using a 7mm socket, loosen the hose clamp securing the inlet tube to the turbo.



Step 5

Remove the upper airbox and factory inlet tube from the engine bay by lifting up and away.

**Step 6**

With the upper airbox removed, lift the factory panel air filter from the lower air box.

**Step 7**

Remove the air baffle from the factory airbox. This baffle will not be used when installing the X34 Cold Air Intake.

**Step 8**

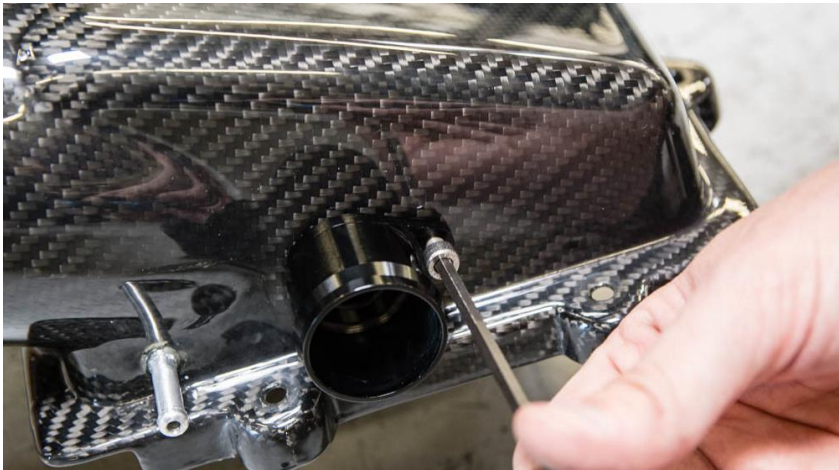
The X34 Carbon Fiber Intake System includes a provision for the airbox-mounted secondary air injection fitted on Golf, GTI, and A3. For those with a Golf R or S3, a block-off plate is provided in the kit to eliminate the SAI provision.



Step 9

For Golf, GTI, and A3 owners, mount the SAI provision on the side of the airbox using the provided fitting and Allen bolt.

Torque bolt to **4 Nm**.

**Step 10**

For Golf R and S3 owners, install the provided block-off plate on the side of the airbox using the supplied Allen bolt.

Torque to **4Nm**.

**Step 11**

Slide the 2.75" silicone coupler onto the intake tube. Using a flathead, tighten the clamp securing the silicone to the carbon fiber inlet tube (see yellow arrow), and leave the other loose to fit around the turbo inlet when installing.

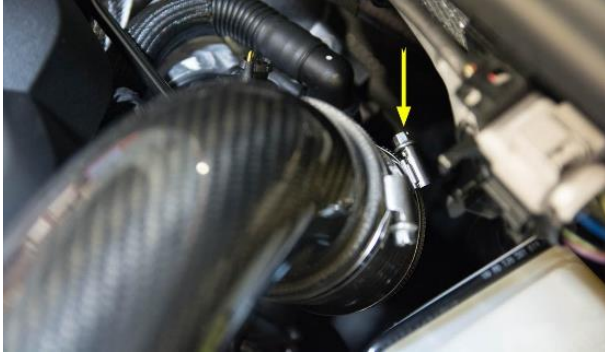
**Step 12**

Install 034 4" Air Filter to inlet tube in airbox using supplied hose clamp and Flathead Screwdriver. Note: Be sure filter is seated and fully secured on inlet tube.



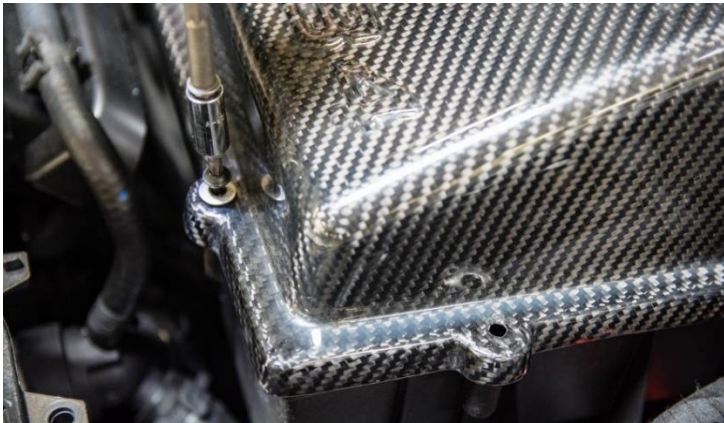
Step 13

Place airbox assembly on top of factory lower air box and align inlet tube with turbo inlet and secure the hose clamp from silicone coupler to turbo inlet using a flathead.



Step 14

Install 034Motorsport conical air filter onto intake tube using supplied hose clamp and an 8mm socket. Once secured, position intake tube so the filter sits within the airbox.



Step 15

Install the factory vent hose to the nipple fitting on the left side of the X34 Cold Air Intake.



Step 16

Take a step back and admire the improved look of your engine bay with your new 034Motorsport X34 Carbon Fiber Intake System!

