

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

#### 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](mailto:customerservice@034motorsport.com)

**\*Be sure to let the car cool off before starting!\***

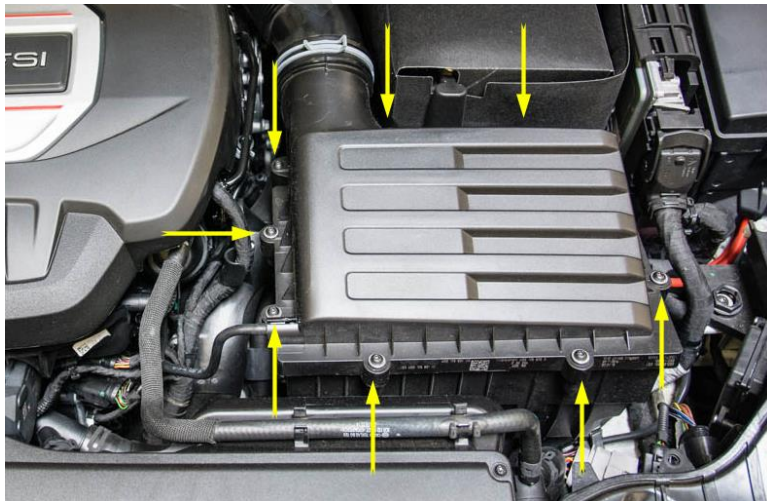
#### Install Steps

##### **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



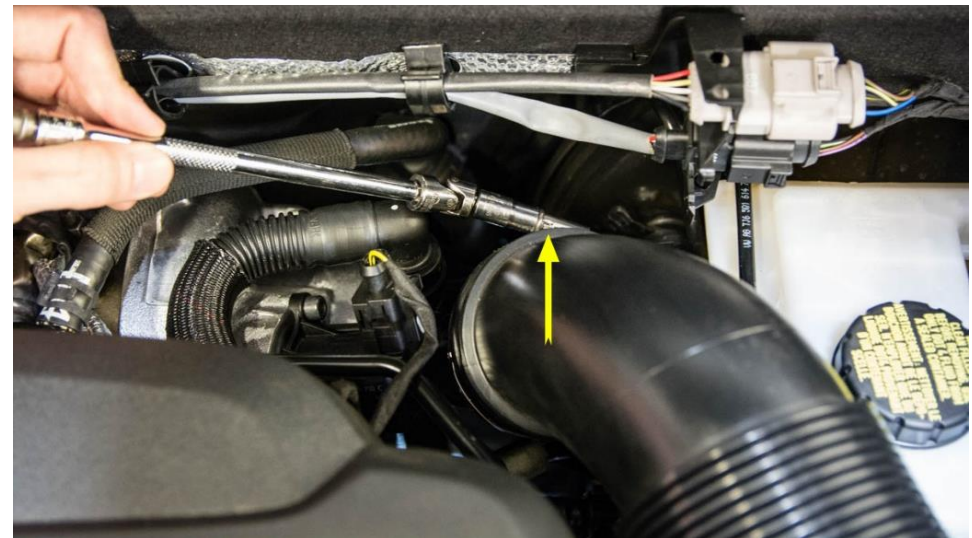
##### **Step 3**

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**

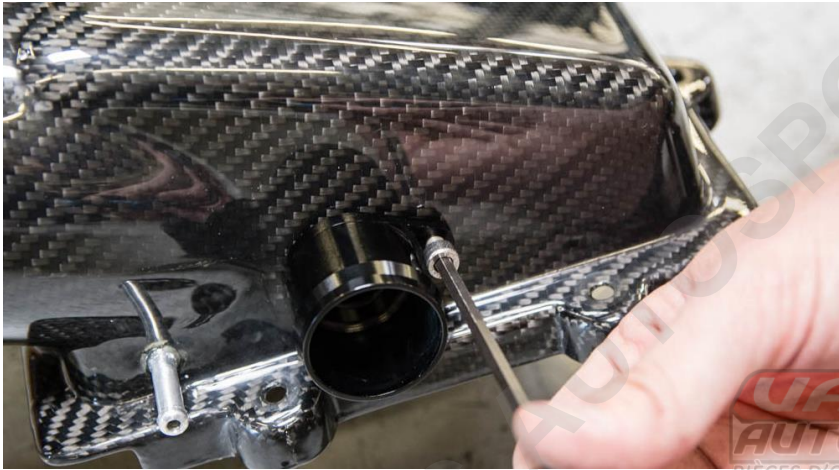
The X34 Carbon Fiber Intake System includes a provision for the airbox-mounted secondary air injection fitted on Golf, GTI, and A3. For those with a Golf R or S3, a block-off plate is provided in the kit to eliminate the SAI provision.



**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.

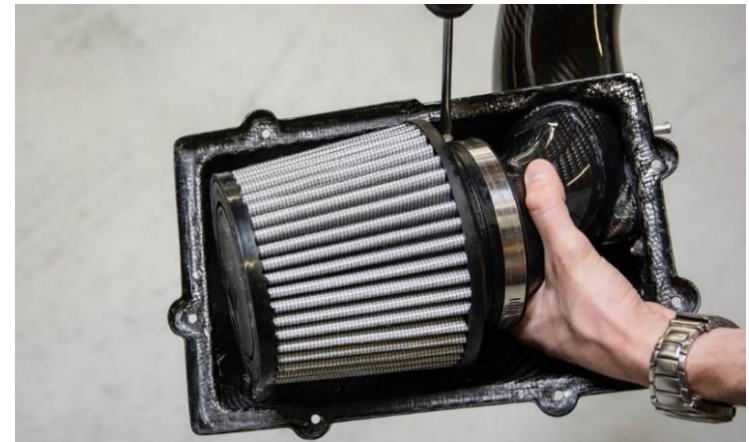
Torque to **4Nm**.

**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.

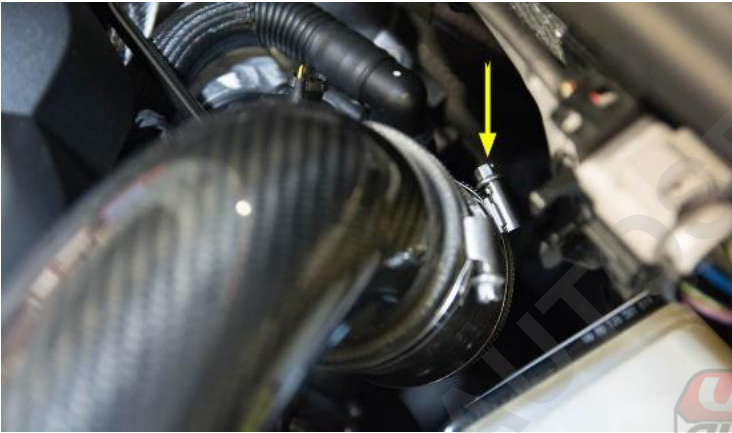
**Step 12**

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.

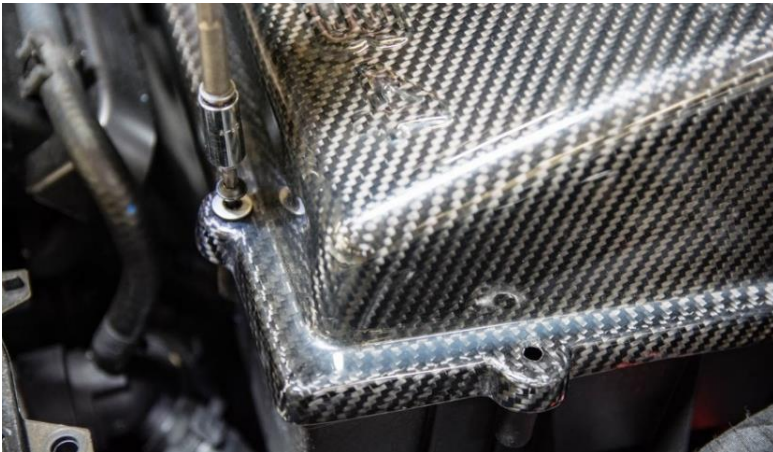


**Step 13**

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!

