

Carbon Fiber Cold Air Intake System, 8J TTRS/8P RS3**034 MOTORSPORT**

The X34 Carbon Fiber Audi TTRS 8J and RS3 8P Cold Air Intake System for the 2.5 TFSI yields horsepower and torque gains over the well-designed factory airbox, ultimately resulting in this beautifully-manufactured Carbon Fiber Cold Air Intake System

Installation Spiciness Rating: MILD

Installation of your X34 Carbon Fiber Cold Air Intake system is a straightforward process that will take approximately 1 hour to complete.

Supplied Parts:

- X34 Carbon Fiber Airbox
- X34 Carbon Fiber Inlet Pipe
- 034Motorsport 4" Inlet Conical Air Filter
- (8x) Neoprene Sealing Washers
- (2x) Hose clamps

Tools Needed:

- T30 Torx bit
- T25 Torx bit
- 8mm Socket
- Pliers or spring clamp pliers
- Torque wrench

About This Guide

This Install Guide documents the installation process on a 8J Audi TTRS. 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

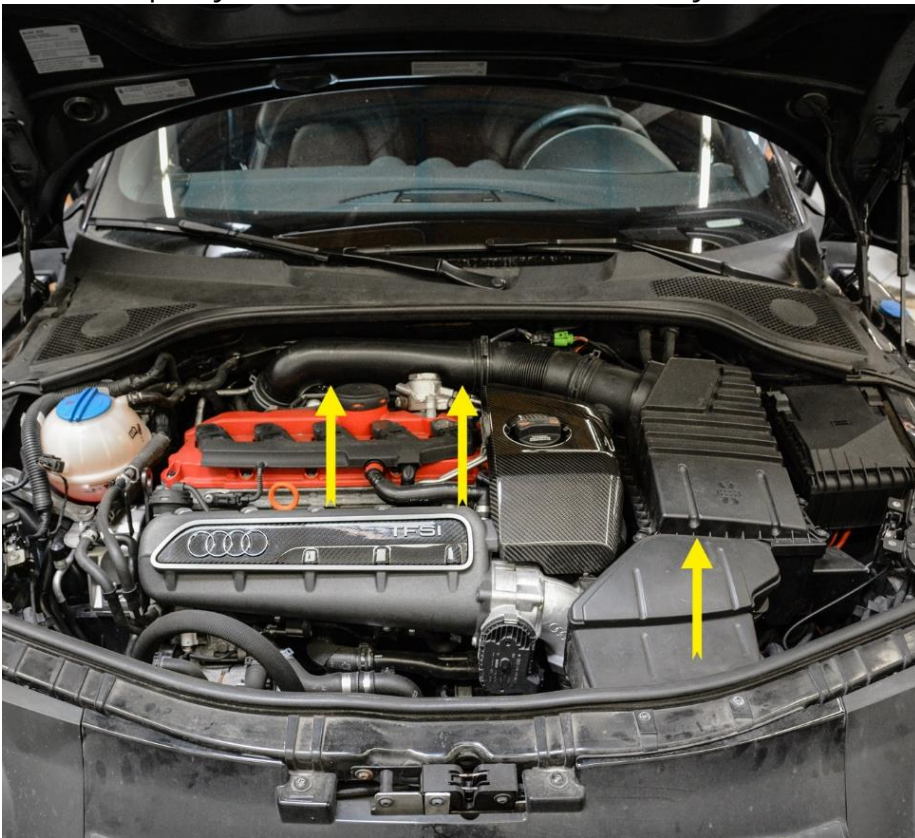
Confirm you have received all the parts included with your purchase by reading the complete guide, if there are missing components, please contact:

customerservice@034motorsport.com

Install Steps

Step 1

Open your hood to access the intake system.



Step 2

Remove the carbon fiber engine trim surrounding the oil filler cap.



Step 3

Using a pair of pliers, loosen the spring clamp on the bypass hose and remove hose from OE intake.

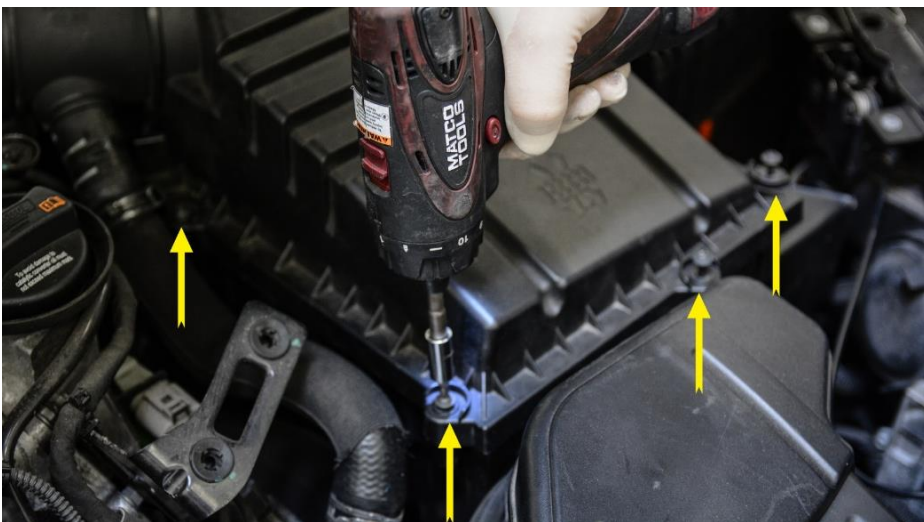


Step 4

Using the pliers, loosen the spring clamp at the turbo inlet and slide the clamp up the inlet hose and off the coupler.

**Step 5**

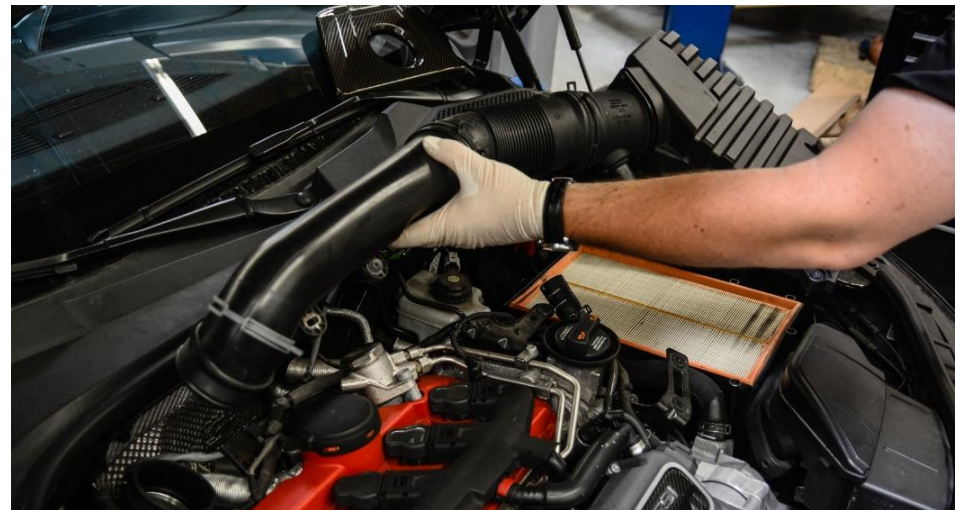
Using the T25 Torx bit, unbolt factory airbox from the lower cover. Note: There should be 8 screws total.

**Step 6**

Using the T30 Torx bit, remove the bolt securing the inlet pipe to the bracket above the exhaust manifold.

**Step 7**

The intake should now be completely free. Remove the factory intake from the car by simply lifting up and away.



Step 8

Remove the factory panel air filter from the lower air box.

**Step 9**

Remove all OEM screws from the factory airbox and install the supplied rubber washers on OE screws such that the soft, neoprene side faces down.

**Step 10**

Insert intake tube through the hole in the carbon fiber airbox.

**Step 11**

Slide supplied worm drive hose clamp over OE hose at the turbo inlet.



Step 12

Insert intake tube into OE hose at turbo inlet. Leave the hose clamp loose for adjustments.

**Step 13**

Place the carbon fiber frame over the OE lower airbox, ensuring the flange sits properly over the edge of the lower box. Using a T25 Torx bit, gently snug the OE screws with supplied washers to **4 Nm**. Note: Do not over tighten!

**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.

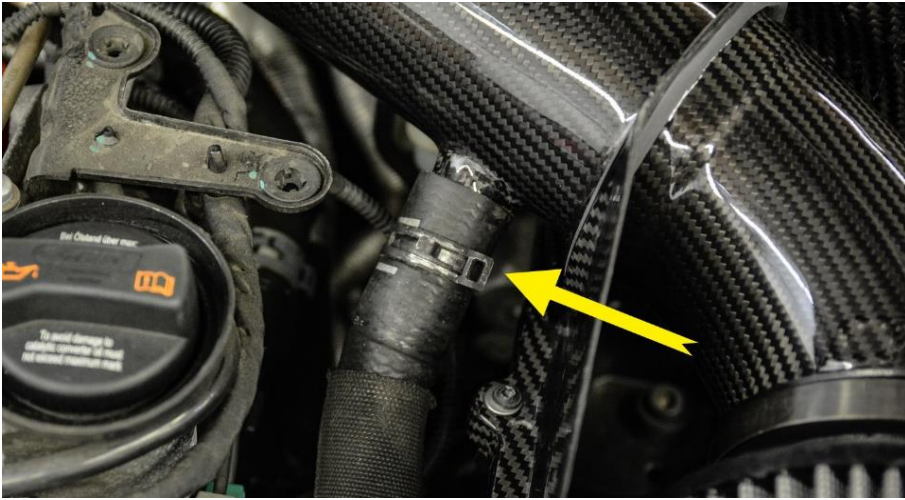
**Step 15**

Using an 8mm socket, tighten the hose clamp at the turbo inlet.



Step 16

Using pliers, reinstall the bypass hose and clamp to provision on the 034Motorsport intake tube. Be sure to position OE spring clamp between the 2 white lines on hose.



Step 17

Reinstall the factory carbon fiber trim around the oil fill cap.



Step 18

Take a step back and enjoy the added aesthetic and performance you've given your 2.5 TFSI. Then get on the road and enjoy!

