

8V Audi RS3 Carbon Fiber Cold Air Intake, ROW**034 MOTOR SPORT**

034Motorsport is pleased to present our X34 Carbon Fiber 8V Audi RS3 2.5 TFSI Cold Air Intake System for the latest Audi RS3 Sportback sold outside of the US! This intake offers horsepower and torque gains throughout the powerband, with peak gains of up to 14 crank horsepower and 10 ft-lbs of torque on stock turbo tunes, and even greater power increases with an upgraded turbocharger.

**Installation Spiciness Rating: MILD**

Installation of your Carbon Fiber Cold Air Intake is a straightforward process that takes approximately one hour to complete.

**Supplied Parts:**

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

**Tools Needed:**

- T30 Torx Bit
- T27 Torx Bit
- Pliers
- Phillips Screwdriver

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)

About This Guide

This Install Guide documents the installation process on an 8V Audi RS3. There may be minor differences depending on specific vehicle, market, options, etc.

## Install Steps

### Step 1

Allow the engine to sufficiently cool before tackling installation. Open the hood for access to the intake.



### 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 same set of pliers, loosen the spring clamp at the turbo inlet and slide the clamp up the inlet hose and off the coupler.





## Step 5

Using a T30 Torx bit, remove the 2 bolts securing the inlet pipe above the exhaust manifold.



## Step 6

The inlet pipe should now be loose and able to move freely.



## Step 7

Using a T27 Torx bit, unbolt factory airbox from the lower cover. **Note:** There should be 8 screws total.



## Step 8

The intake should now be completely free. Remove the factory intake from the car by simply lifting up and away. Remove the factory panel air filter from the lower air box and snow grate (if installed).





**Step 9**

Place 034Motorsport X34 Carbon Fiber Cold Air Intake System over factory lower airbox and align inlet tube with turbo inlet. **Note 1:** Be mindful of clearance around the HPFP. This can be slightly adjusted by rotating the inlet tube.

**Note 2:** Loosely pre-install hose clamp on inlet pipe for easier installation once in place.

**Step 10**

Install the supplied rubber washers on the factory airbox mounting screws. **Note:** Be sure to install so that the soft, neoprene side faces down.

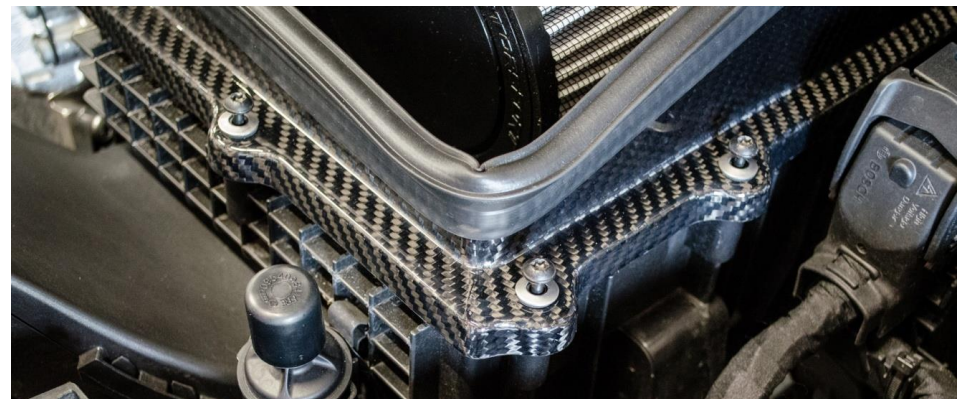
**Step 11**

Loosely install 7 of the factory airbox mounting screws with supplied neoprene washers, securing the heat shield to the lower factory airbox.

**Step 12**

Ensure the flange sits properly over the edge of the lower box. Once aligned properly, tighten mounting screws with a T25 Torx bit. Gently snug the screws to **4 Nm**.

**Note:** Do not over tighten!





**Step 13**

Insert intake tube into OE hose at turbo inlet and secure with supplied hose clamp.

**Step 14**

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 15**

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

**Step 16**

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!

