

These instructions are intended for the following part number:  
**2660-11012**

## **INSTALLATION GUIDE**

**2009 Audi A4 3.2L**  
**2010-2016 Audi S4 3.0T**  
**2008-2010 Audi A5 Coupe 3.2L**  
**2008-2012 Audi S5 Coupe 4.2L**  
**2010-2017 Audi S5 Cabriolet 3.0T**  
**2013-2017 Audi S5 Coupe 3.0T**  
**2009-2012 Audi Q5 3.2L**  
**2013-2017 Audi Q5 3.0T**  
**2014-2017 SQ5 3.0T**  
**S-FLO Carbon Cover**

Thank you for purchasing the **AWE S-FLO Carbon Cover**.  
Exquisite build quality with industry leading performance  
distinguishes this intake kit from all others.

**Installation questions?**  
**CONTACT US**

# PARTS LIST



**INSPECT ALL PARTS PRIOR TO DISASSEMBLY OF VEHICLE; IF DAMAGED OR MISSING, PLEASE CONTACT THE PLACE OF PURCHASE IMMEDIATELY.**

<b>QTY</b>	<b>Description</b>	<b>Part Number</b>
1	AWE carbon fiber inlet	AWE002T
1	Carbon fiber air box	AWE003T
2	M6x1x14 button head bolt	92095A227
2	M6 lock nut	93625A250
44in	Foam strip - adhesive backed	93725K72
2	#6-32 socket cap bolt	92196A153
2	#6-32 nylon lock nut	91831A007
2	18-8 stainless steel flat washer	92141A008
1	drill bit #21	30585A33
1	7/64" allen key	7122A17

**AWE003T**



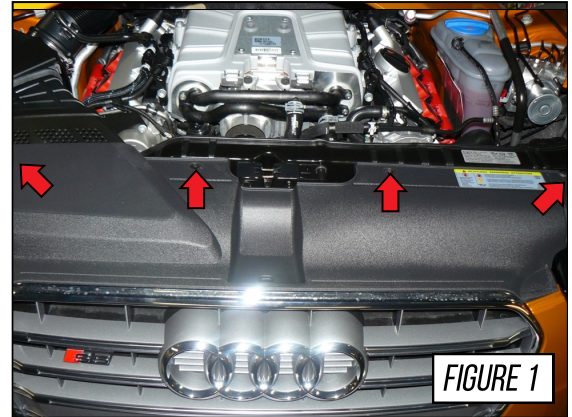
**AWE002T**



**NOTE:** The following steps show the 3.0T engine, the same steps apply to the S5 4.2 V8 engine also.

## Step 1

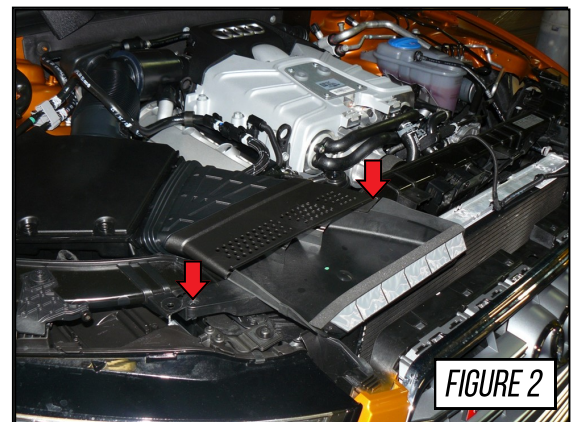
Under the hood remove the upper radiator cover by pushing in on the center of each of the clips, shown at arrows in **Figure 1**, then remove.



## Step 2

Remove the airbox inlet duct by removing the two T25 Torx screws, as shown by the arrows in **Figure 2**, and pulling out on the duct.

Next remove all seven of the T-25 Torx screws holding down the air box lid and remove the hose clamp holding the intake hose to the air box.



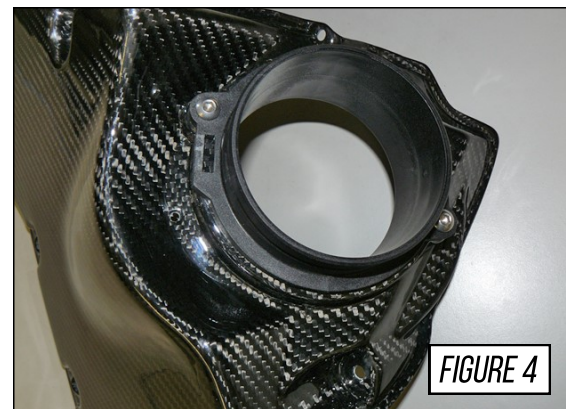
## Step 3

With the air box lid removed and off the car, unclip the air filter coupler.



## Step 4

Install the air filter coupler onto the AWE S-FLO Carbon Cover using the supplied button head bolts and lock nuts, as shown in **Figure 4**.



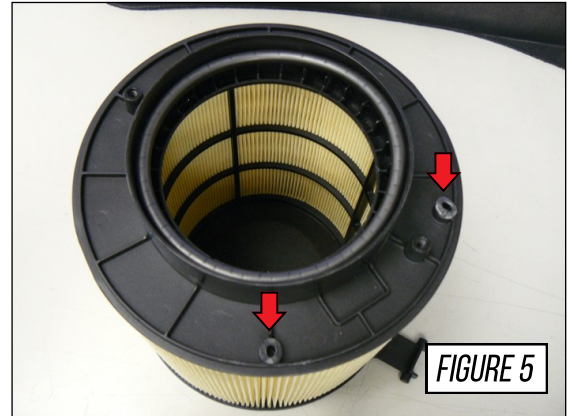


## Step 5

Reinstall the air AWE S-FLO filter onto the AWE Carbon Cover using the same hardware that attached it to the stock air box lid.

### ***For stock paper filter installation:***

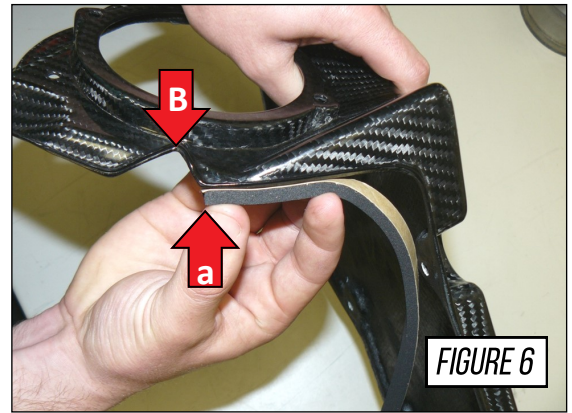
Use a pair of wire cutters to first trim off the extra bosses on the base of the filter, at arrows in **Figure 5**.



## Step 6

Starting with the edge of the air box lid shown in **Figure 6**, apply the foam gasket as close to the edge as possible, all the way around the parameter of the lid.

The gasket should start at **Arrow A** and wrap all the way around to end at **Arrow B**.



## Step 7

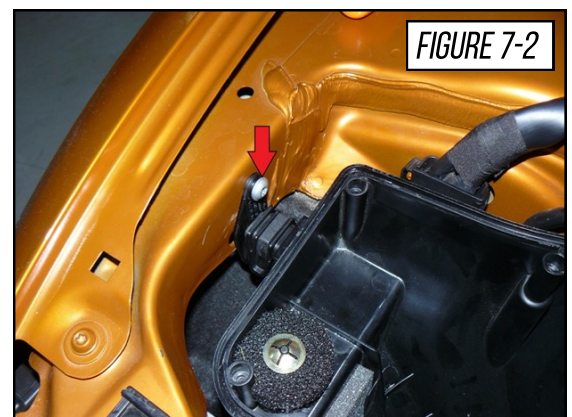
Locate the factory snow shield on the bottom section of the factory air box.

Remove this part by unclipping it from the bottom of the air box and slide it up.



To remove the lower air box, remove the T30 Torx screw from the black plastic mounting bracket.

Rotate the bracket counter clockwise and gently pull up on the lower air box.



With the bracket removed pull up on the lower air box to gain access to the air pump hose below.

Remove the air pump hose by squeezing the top section together and pulling down on the hose.

With the hose removed you can now remove the lower part of the air box.

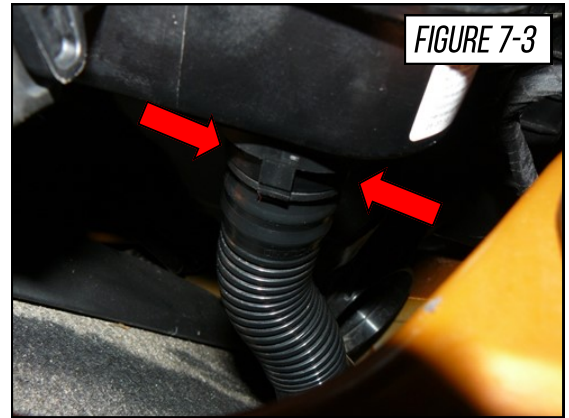


FIGURE 7-3

## Step 8

With the lower air box removed install the AWE Carbon inlet duct into the groves of the lower air box and make sure it is fully seated in the opening.

On the inside of the duct use a marker or sharp pencil to mark the lower air box tabs for drilling, use the existing holes in the inlet duct as the template.



FIGURE 8

## Step 9

Remove the carbon fiber inlet duct and use the included drill bit to drill the lower air box at the previously marked locations on the tabs.

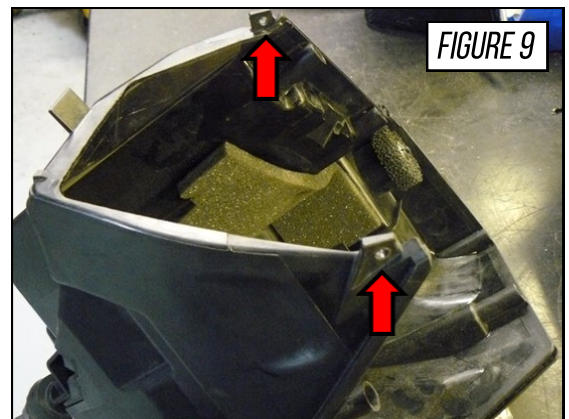


FIGURE 9

## Step 10

Mount the AWE carbon inlet duct back in the air box, making sure the holes are properly lined up.

Install the washer/bolt (with 7/64" Allen key) on the outside of the air box and the locknut (with 5/16" wrench) inside the AWE carbon inlet duct.

Snug both of these bolts up, do not over tighten.

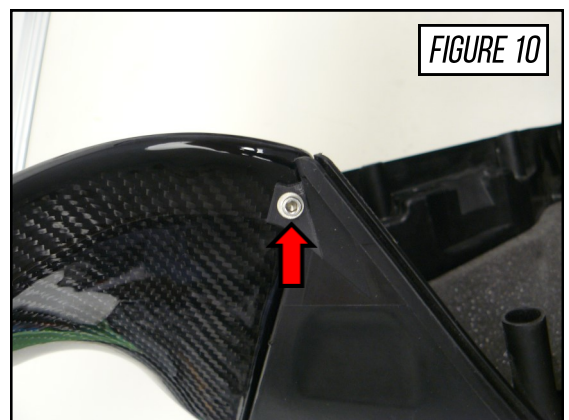


FIGURE 10



## Step 13

Install the AWE carbon fiber lid and filter assembly into the car, reusing the factory hardware.

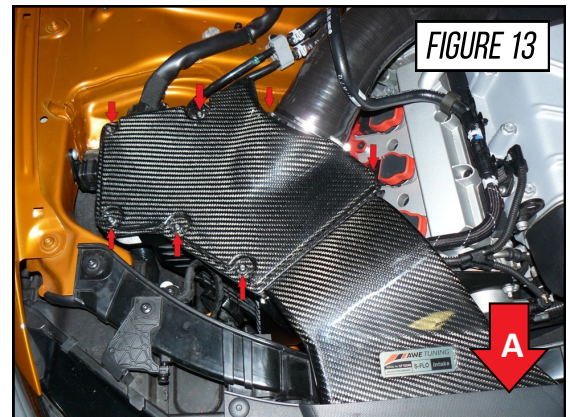
Reinstall the intake hose and clamps.

Reinstall the radiator cover.



**REMINDER:** Place the included CARB EO sticker in a clean, visible location. A good location would be in front of your new performance intake, on the upper radiator cover; shown by **Arrow A** in **Figure 13**.

**Installation is complete!**

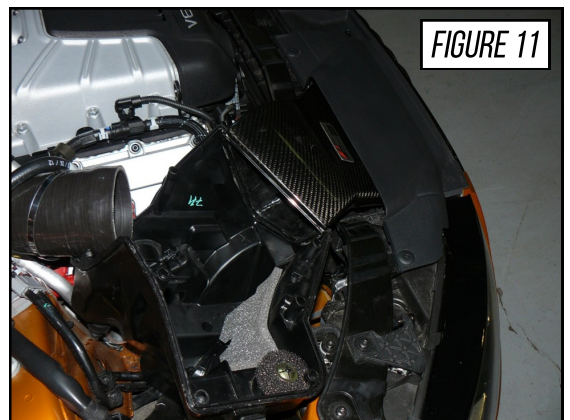


## Step 11

Reinstall lower air box and carbon fiber inlet.

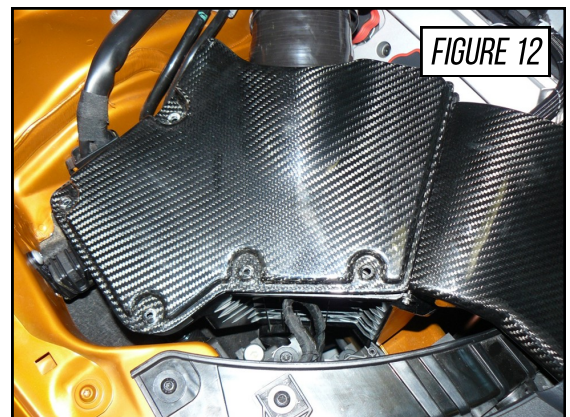
Reconnect the air pump hose the same way it was disassembled; make sure that it clicks into place.

Reattach the plastic mounting bracket to the lower air box and the car.



## Step 12

Install the AWE carbon air box lid and S-Flo filter by first sliding the intake hose onto the filter coupler.



**ENJOY!**



## Care

This is a re-usable air filter that can be cleaned when dirty and put back into service.

Please inspect the air filter element every 25,000 miles for integrity. Clean every 50,000 miles under normal operating conditions, sooner in dusty conditions.

Contact AWE to purchase a filter maintenance kit.

Any questions or comments,  
please do not hesitate to contact us:

**AWE**  
199 Precision Drive  
Horsham, PA 19044  
215-658-1670  
**CONTACT FORM**

## warranty

Up-to-date warranty information is found [HERE](#).