



## AIRGATE™ CARBON INTAKE INSTALLATION GUIDE:

**Vehicle Fitment:**

- 2015-2019 Audi S3 2.0T
- 2016-2019 Audi TTS Coupe
- 2015-2019 VW Golf R

Thank you for purchasing the **AWE AirGate™ Carbon Intake** system.

Exquisite build quality with industry leading performance distinguish 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.**

## **AirGate™ Carbon Intake:**

- 1 AirGate™ Carbon Air Box
- 1 High flow air filter
- 3 Mounting grommets
- 1 70-90mm hose clamp
- 1 Breather filter (*sold separately*)
- 1 CARB EO Identification Tag

## **AirGate™ Lid (optional):**

- 1 AirGate™ Lid
- 3 M5 washers
- 3 M5 x20mm screws

## **Required Tools:**

- T-25 Torx
- Phillips head screwdriver
- Hose clamp removal tool

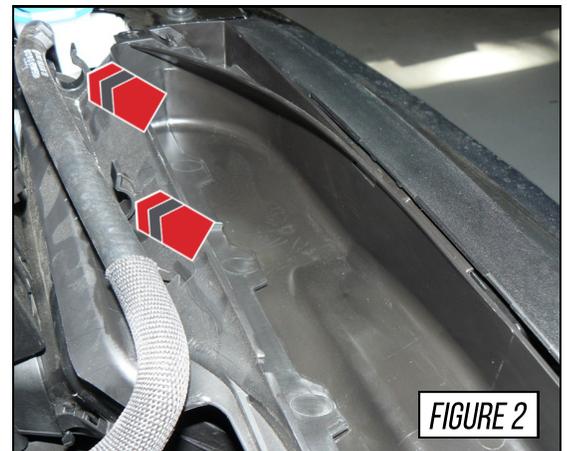
## STEP 1

Remove the two (2) T-25 torx screws at arrows in **Figure 1** and remove the upper half of the plastic inlet duct.



## STEP 2

Unclip the hose, at arrow in **Figure 2**, and remove the lower half of the plastic inlet duct.



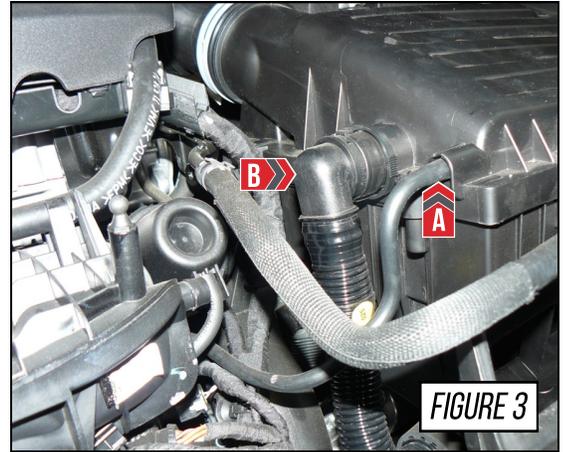
## STEP 3

Remove hose at **Arrow A** in **Figure 3**.

**For secondary air pump equipped cars:**

Look for the hose that is shown by **Arrow B** in **Figure 3**; if it is there, separate from the factory intake box.

If this hose is present, an AWE Breather Filter (*sold separately*) will be required. See **Step 6**.



## STEP 4

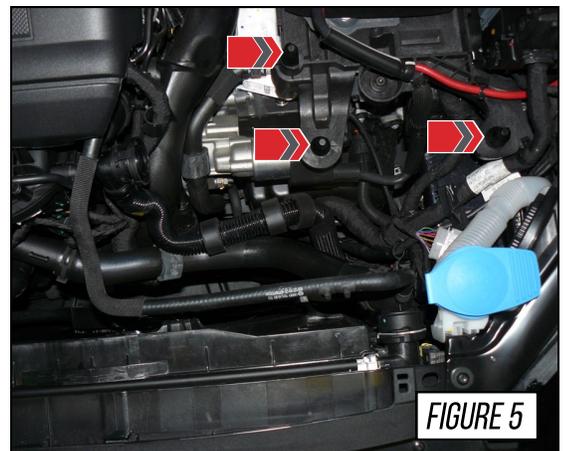
Loosen the hose clamp from the factory intake tube, as shown at the arrow in **Figure 4**.

Separate the intake hose from the factory intake box.



## STEP 5

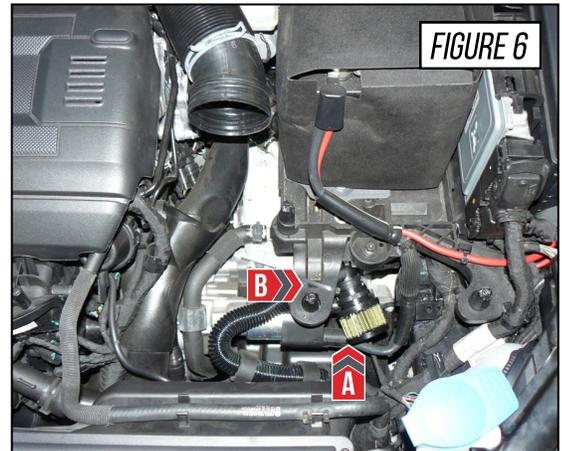
Pull straight up on the factory intake to pop it loose from the three pins holding it in place, shown at arrows in **Figure 5**.



## STEP 6

### *For secondary air pump equipped cars:*

Install the AWE Breather Filter, sold separately, to the secondary air pump intake hose, at **Arrow A** in **Figure 6**. Next, zip tie the hose to an intake mount, as shown at **Arrow B** in **Figure 6**.



## STEP 7

Install the supplied rubber grommets into the bottom of the AirGate™ Carbon Air Box, shown by **Arrows A** in **Figure 7**. Orient and secure the filter onto the neck with the included hose clamp, as shown by **Arrow B** in **Figure 7**.



**NOTE:** If the AWE AirGate™ Lid has been purchased, it should be installed before the next step.



## STEP 8

Place the AirGate™ Intake assembly over the 3 pins that locate the box in the engine bay.

Gently and firmly push down on the sides of the box until it is firmly located on the pins.

Install the turbo inlet tube at the back of the carbon intake and secure with the factory clamp, as shown by the arrow in **Figure 8**.



**CAUTION:** Do not press down on the top center of the box. Reaching into box from the inlet, it is possible to press on the bottom of the box.



## STEP 9

Re-attach the rubber vacuum tube to the nipple on the AWE AirGate™ Intake tube, shown at the arrow in **Figure 9**.

Re-install the plastic inlet ducts that were removed in *Steps 1 and 2*.



**REMINDER:** Place the included CARB EO sticker in a clean, visible location. **Arrow B** in **Figure 9** is showing an ideal location in front of your new performance intake.

**Installation is complete!**

### **About the AirGate™ Lid:**

Removing this panel will increase the presence of intake sounds that resonate from the turbo under boost.

Installing this panel shields the intake and filter from the higher air temperatures that are present in the engine bay while reducing the sounds that come from the intake.

Remove this panel to access and remove the performance air filter for inspection and/or cleaning.



## 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. Under heat, carbon fiber may mature to present a gold hue - this is a normal reaction to spirited driving.

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

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**[CONTACT FORM](#)**

## WARRANTY

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