



INSTALLATION GUIDE

2013.5+ VW Jetta GLI C/C/B Intake System

Congratulations on your purchase of the AWE Tuning Cold Cone Box (C|C|B) intake system for the 2013.5+ VW Jetta GLI.

Exquisite build quality with industry leading performance distinguishes this intake system from all others.

Contact us with any installation questions.

215-686-1670

AWE-Tuning.com

performance@AWE-Tuning.com

PARTS LIST

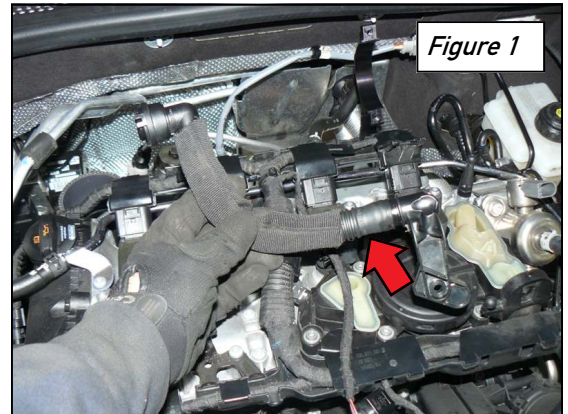
- 1 Carbon fiber air box
- 1 Cone air filter
- 1 Stainless steel filter tube
- 1 Stainless steel intake tube
- 1 Accordion coupler
- 1 Turbo inlet tube coupler
- 1 Air box support bracket
- 2 Air box mounting grommet
- 2 Rubber edging
- 1 Air box inlet gasket
- 8 Air box cover fastener
- 1 Aluminum block off fitting
- 1 Fluorosilicone O-ring
- 2 M6x12 allen head bolt
- 5 M6x16 allen head bolt
- 4 M4 allen head bolt
- 1 Machined Intake tube support bracket
- 3 M6 washer
- 2 M6 lock washer
- 1 1/4" aluminum spacer
- 3 70-90 hose clamp
- 1 50-70 hose clamp
- 1 16-25 hose clamp
- 1 25-40 hose clamp
- 1 Silicone PCV hose

Step 1

Remove the engine cover, factory airbox, and intake tubing.

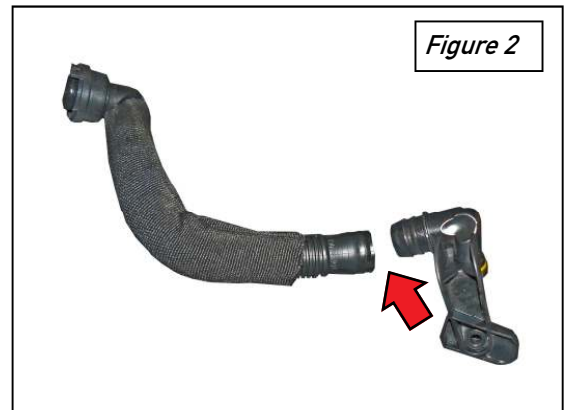
Step 2

With the factory intake parts removed, remove the PCV hose, at arrow in **Figure 1**, by removing its T30 Torx screw.



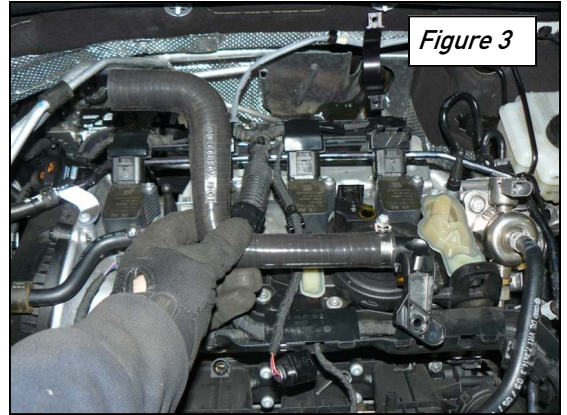
Step 3

With the PCV hose removed, use a heat gun or blow dryer to warm up the hose and fitting joint so that the fitting can be removed, as shown in **Figure 2**.



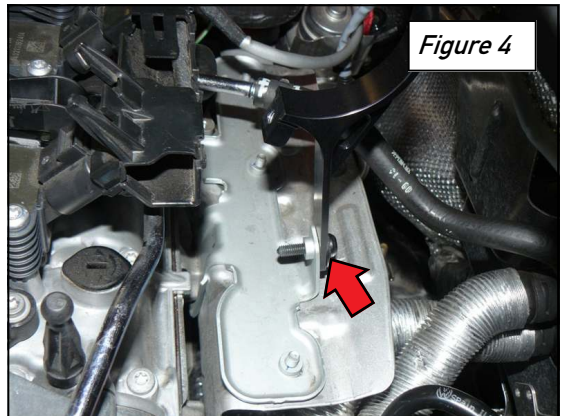
Step 4

Use the supplied 16-25 hose clamp to install the AWE Tuning silicone PCV hose onto the factory fitting, as shown in **Figure 3**. Reinstall the PCV hose assembly using the factory T30 screw.



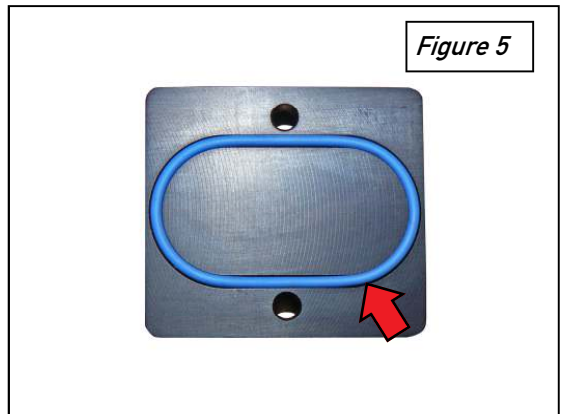
Step 5

Install the intake support bracket by reusing the factory bolt.



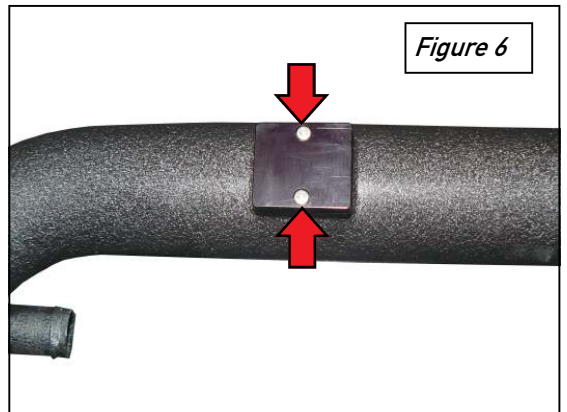
Step 6

Install the blue O-ring into the groove on the supplied aluminum block off plate.



Step 7

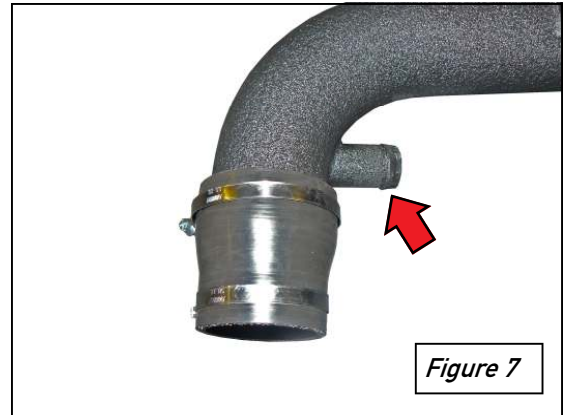
Install the block off plate onto the intake tube using the supplied M4 bolts.



Step 8

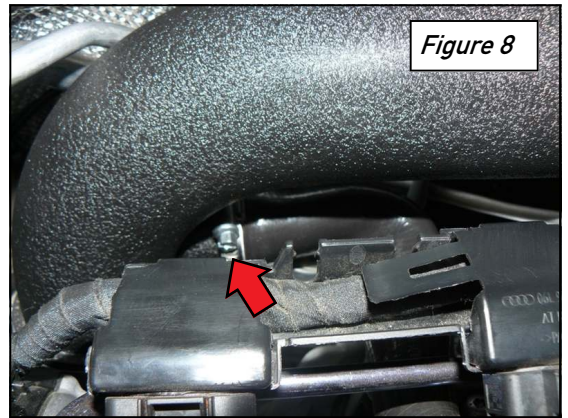
Slide the reducer coupler onto the intake tube unit it is fully seated. Use the supplied 70-90 and 50-70 hose clamps to fasten the coupler to the tube. Fully tighten the 70-90 clamp and leave the 50-70 hose clamp loose for now.

Apply a small amount of lubricant to the PCV port on the intake tube, at arrow in **Figure 7**.



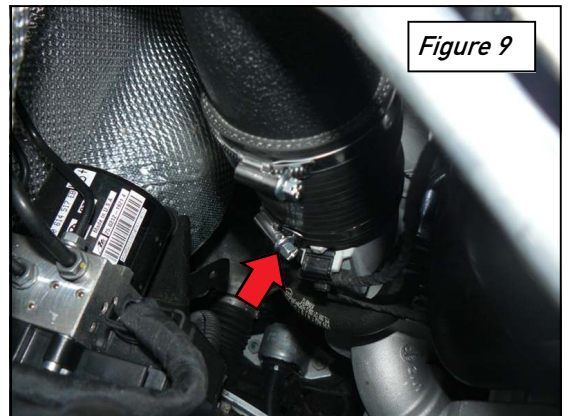
Step 9

Install the intake tube in the car. Use the supplied 25-40 hose clamp to secure the PCV hose to the intake tube, at arrow in **Figure 8**.



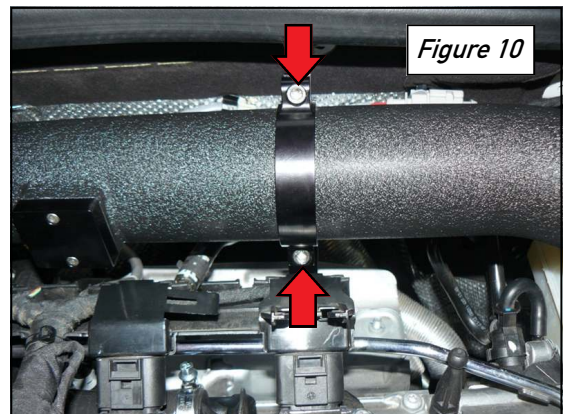
Step 10

Once the PCV hose is installed, slide the reducer coupler over the compressor inlet of the turbo and tighten down the 50-70 hose clamp, shown at arrow in **Figure 9**.



Step 11

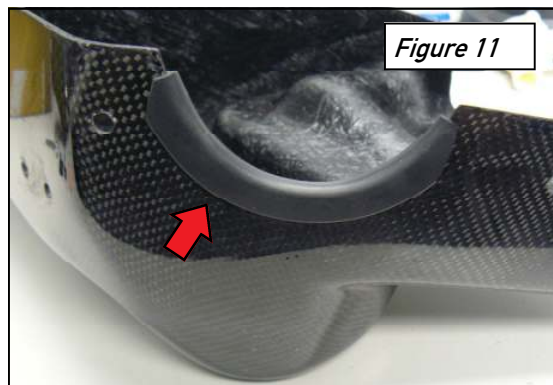
Install the top section of the support bracket using the two M6x12 allen bolts. Before tightening, make sure the intake tube is sitting flat in the bracket.



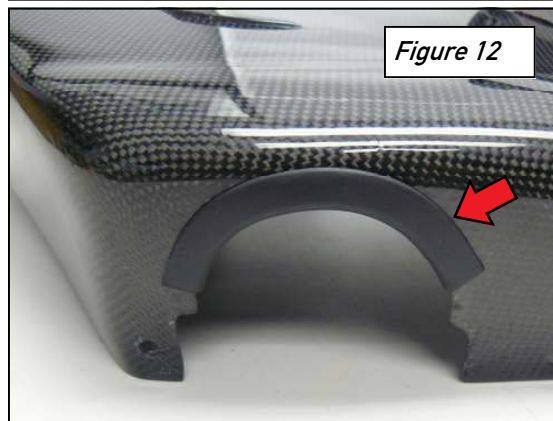
Step 12

Remove and discard the temporary plastic shipping pegs holding the two air box halves together.

With the AWE Tuning air box out of the car install the piece of rubber edge trim that has angled ends onto the lower half of the carbon fiber box as shown in **Figure 11**.

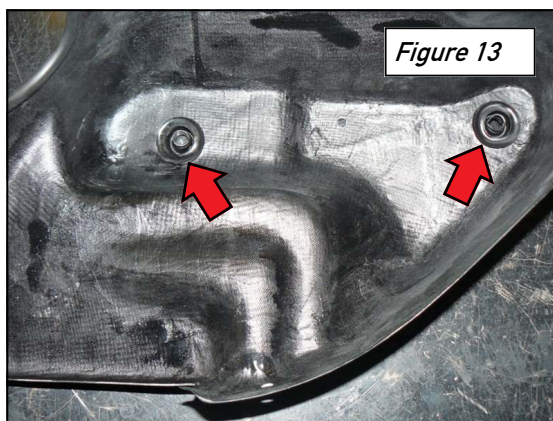


Install the other edge trim piece onto the upper half as shown in **Figure 12**.



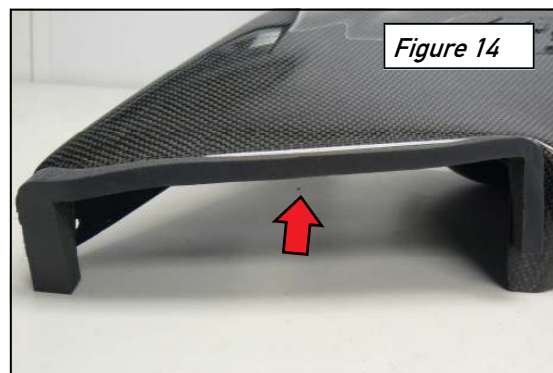
Step 13

Install the two rubber grommets in the bottom of the carbon filter box. Push the grommets through from inside the carbon filter box, as shown.



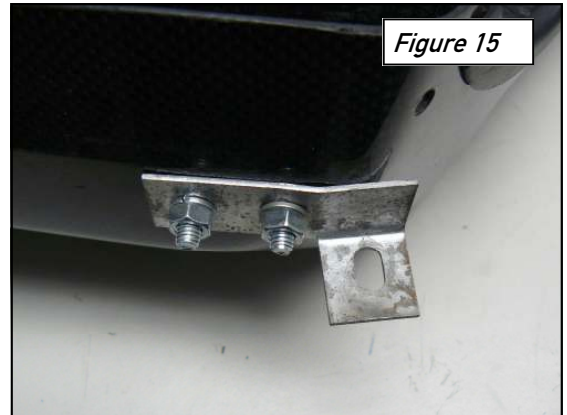
Step 14

Peel and stick the air box lid inlet gasket as shown in **Figure 14**.



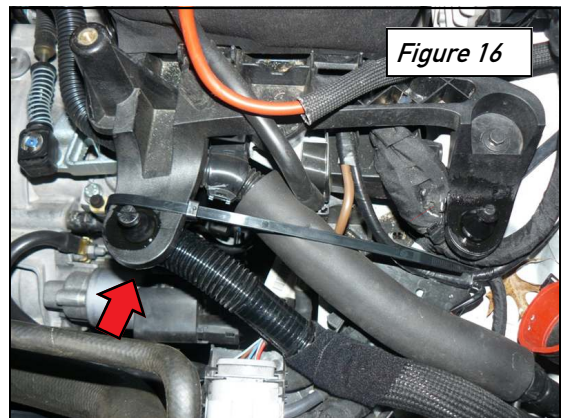
Step 15

Attach the lower box support bracket using the supplied hardware as shown in **Figure 15**.



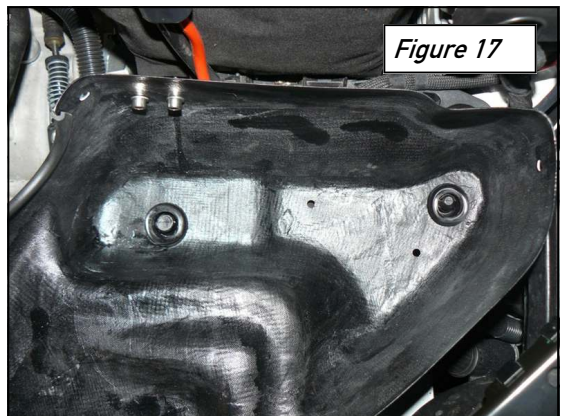
Step 16

Attach the small breather filter on the end of the secondary air injection pump intake tube. Attach the tube below the intake mount using a zip tie as shown.



Step 17

Lightly lubricate the mounting studs and push onto them the bottom half of the carbon fiber airbox. Make sure the studs come through the grommet completely.



Step 18

Attach the accordion coupler to the filter tube using the supplied 70-90 hose clamps. Leave the hose clamps loose for now.



Step 19

Attach the filter onto the end of the tube and position as shown in **Figure 19**. Make sure the filter is sitting flat and does not contact the airbox. Tighten all the hose clamps for the filter and the accordion coupler.

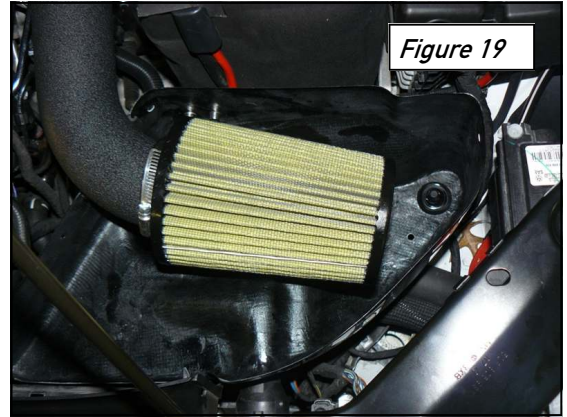


Figure 19

Step 20

Line up the bracket on the lower carbon fiber airbox onto the threaded hole. Place the 1/4 inch aluminum spacer between the bottom of the bracket and the threaded hole, as shown in Figure 20. Loosely bolt down the bracket using the supplied M6 allen bolt and washer.



Figure 20

Step 21

Attach the top of the carbon fiber airbox to the bottom by inserting the five supplied plastic push pins through the holes where the temporary shipping plugs were originally installed.



Figure 21

Step 22

Align the carbon fiber airbox assembly so that the gasket sits flush with the inlet as shown at arrows in **Figure 22**.

Once properly aligned, tighten the M6 bolt on the support bracket from **Step 20**.

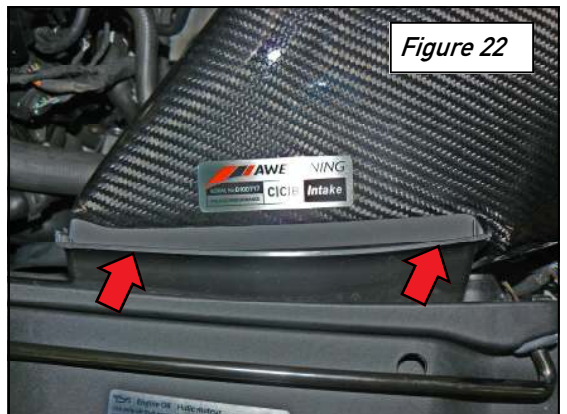


Figure 22

Step 23

Attach the vacuum hose to the port on the filter tube by pushing it into position as shown in Figure 23.

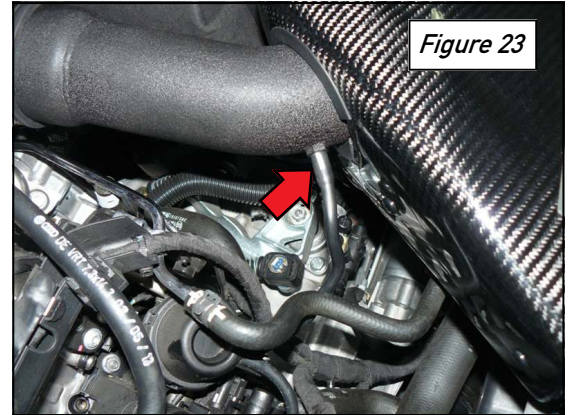


Figure 23

ENJOY

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 Tuning to purchase a filter maintenance kit.



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

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Thank you for choosing AWE Tuning as your performance automotive parts supplier. Please remember that a performance car is only as strong as its weakest link. Therefore, it is vital that you maintain your vehicle to factory specifications.

By installing or using the purchased product, the Consumer accepts this warranty and any specific Manufacturer warranties enclosed.

Limited Warranty

The following warranty is valid only in the United States.

The Manufacturer's full warranty applies to all products sold.

Secor Ltd. (AWE Tuning) warrants to the original retail purchaser (Consumer) this product (Jetta GLI C|C|B Intake System) against manufacturing defects for One Year from date of original purchase.

Upon verification of warranty coverage, AWE Tuning will repair or replace the defective product at their discretion, without charge. This is the only remedy the Consumer has for any loss or damage, however arising, due to nonconformity in or defect of the product. This warranty does not cover consequential damage, loss of time or revenues, inconvenience, shipping costs, installation labor costs, loss of use of vehicle, damage to the vehicle or components, or other incidental or indirect damage.

All warranties are void if the product was not installed by a certified auto mechanic, improperly serviced, modified, or used in a way not intended by the Manufacturer. Use of product in Motorsports or Racing conditions is grounds for warranty denial. Motorsports and Racing is an inherently abusive operational condition, and it is impossible to warranty for this type of usage.

The Consumer is responsible for ensuring that the product is installed in a safe and proper manner, and should cease usage of the product immediately if an unsafe or improper condition is noted. If an unsafe or improper condition is noted, the Consumer should then immediately contact the facility where the product was installed or AWE Tuning directly.

Please contact the original place of purchase for any warranty claims or explanations of this document.