



#### **INSTALLATION GUIDE**

2006-09 VW GTI and GLI 2.0T Cat Back Exhaust System Congratulations on your purchase of the AWE Tuning Cat Back Exhaust System for the 2006-09 VW GTI and GLI 2.0T.

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

*Contact us with any installation questions.* 215.658.1670 *AWE-Tuning.com sales@AWE-Tuning.com* 

## PARTS LIST

#### For GTI 2.0T:

- 1 mid muffler inlet pipe
- 1 mid muffler section
- 1 mid muffler outlet pipe
- 1 tailpipe section
- 1 y-pipe
- 2 3.15" (80mm) round exhaust tip
- 2 2.25" T-Bolt clamp
- 4 2.5" (63.5mm) Accu-Seal band clamp
- 2 hanger post clamp
- 1 9/64" allen wrench (for hanger post clamp)

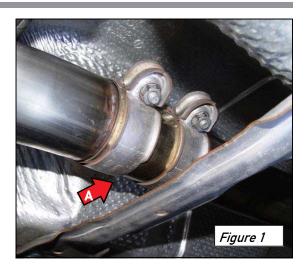
## Step 1

#### For GLI 2.0T:

- 1 mid muffler inlet pipe
- 1 mid muffler section
- 1 muffler to tip pipe
- 1 y-pipe
- 2 3.15" (80mm) round exhaust tip
- 2 2.25" T-Bolt clamp
- 3 2.5" (63.5mm) Accu-Seal band clamp
- 2 hanger post clamp
- 1 9/64" allen wrench (for hanger post clamp)

Remove the factory cat back exhaust system. Please note that the sleeve clamp between the downpipe and the cat back exhaust is re-used when installing the AWE Tuning exhaust (at **Arrow A** in **Figure 1**).

If you intend to install an AWE Tuning High Flow Downpipe or any other brand downpipe at the same time as your cat back exhaust system, it is recommended that you install the downpipe first to make cat back exhaust alignment easier.



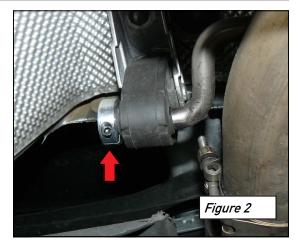
### Step 2

Once the exhaust system is properly adjusted, install a hanger post clamp on each of the hanger posts, as shown at arrow in **Figure 2**. Slide the clamp onto the hanger post so that it sits snug against the rubber element, and then tighten down with the enclosed allen wrench.

These clamps will keep the exhaust from sliding laterally under usage and will keep the tips properly aligned in the valence openings.

Set final tip rotation, stagger, and overall length, and then tighten their T-bolt clamps.

Please note that all stainless steel exhaust systems will "grow" in length approximately 1" when fully warmed up, and you may want to adjust the tip lengths at this time in anticipation of this growth.



# Tip Installation

To accomplish the best tip fitment, align the tip clamp to cover *only* the slot, as shown by Arrow A in Figure 3.

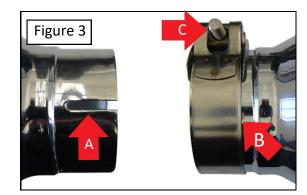
The clamp should only be covering the section of the tip that has been slotted, as shown by Arrow B in Figure 3.

Torque the tip clamp to a minimum of 18 ft./lbs.



NOTES:

- It is required to apply anti-seize to the threads to prevent the clamps from breaking, shown by Arrow C in Figure 3.
- It is okay to have the clamp extend beyond the edge of the tip inlet.



## CARE & WARRANTY

Once installed properly, your AWE Performance Exhaust will provide years of trouble-free performance.

The exhaust volume and sound will settle with usage; 800-1000 miles is required to break-in new exhaust systems.

Periodic cleaning of exhaust tips is necessary to maintain proper finish, especially in areas prone to road salt and caustic deicing solutions. Use a mild soap and water solution or car wax to clean the finish. Avoid using metal polishes, as they can scratch the finish.

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

Up-to-date warranty information is found HERE.

#### AWE

199 Precision Drive Horsham, PA 19044

215-658-1670 www.awe-tuning.com/support