



INSTALLATION GUIDE

2010+ VW GTI 2.0T Cat Back Exhaust System

Congratulations on your purchase of the AWE Tuning Cat Back Exhaust System for the 2010+ VW GTI 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
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- 1 midmuffler inlet pipe (Part A)
- 1 midmuffler section (Part DM)
- 1 midmuffler outlet pipe (Part DN)
- 1 assembled rear tailpipe and tip section (Part DP)
- 2 exhaust tip (4.0" round or optional oval)
- 2 2.25" T-bolt clamp
- 3 2.50" exhaust band clamp
- 2 hanger post clamp
- 1 9/64" allen wrench (for hanger post clamp)
- 1 tube exhaust paste

Step 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 alignment easier. **PLEASE NOTE THAT WHILE A DOWNPIPE DESIGNED ON A MK5 GTI CAN PHYSICALLY FIT ON A MK6, IT WILL CAUSE THE EXHAUST TIPS TO SLIDE TOO FAR TO THE PASSENGER SIDE.** A downpipe properly designed for a Mk6 GTI will run down the DRIVER side of the center tunnel, while one designed for a Mk5 will be more centered in the tunnel

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**).

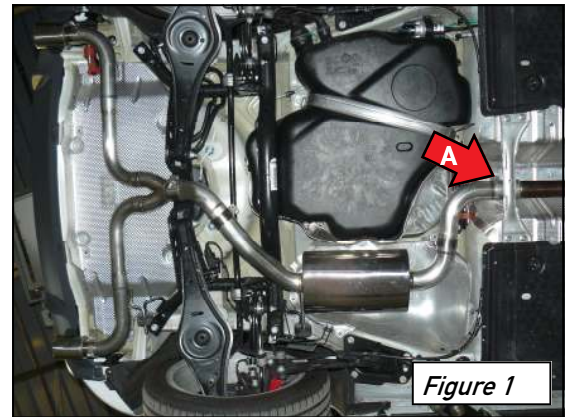


Figure 1

Step 2

Install the entire AWE Tuning cat back exhaust on the car, including tips. Leave all clamps snug but able to be moved by hand. **Do not loosen clamps at Arrows B and C in Figure 2.**

Use the supplied exhaust paste at each tubing slip joint to ensure a leak-free seal.

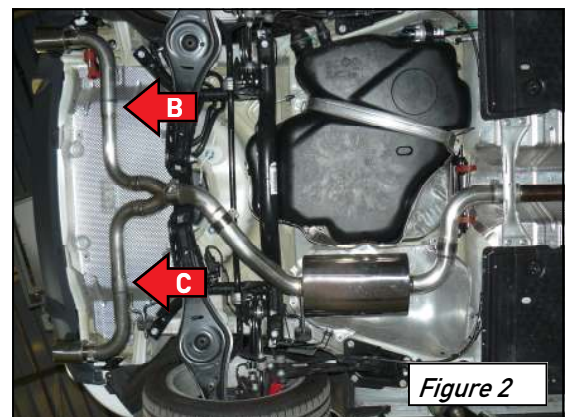
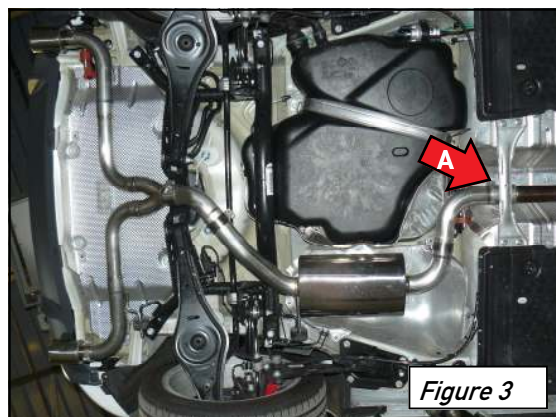


Figure 2

Step 3

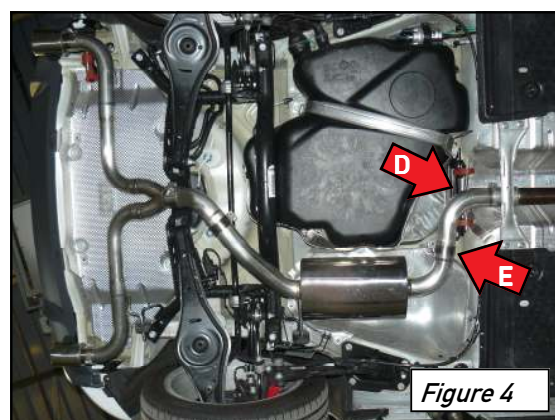
Center the exhaust tips in the valence cut outs by sliding the entire exhaust system left or right on the factory rubber hangers.

Fully tighten down the sleeve clamp at **Arrow A** in **Figure 3**.



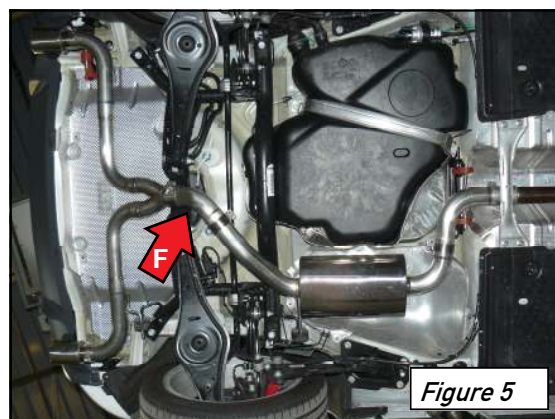
Step 4

Make sure hanger posts (at **Arrow D** in **Figure 4**) on midmuffler inlet pipe are parallel to the ground, and then fully tighten down band clamp at **Arrow E** in **Figure 4**.



Step 5

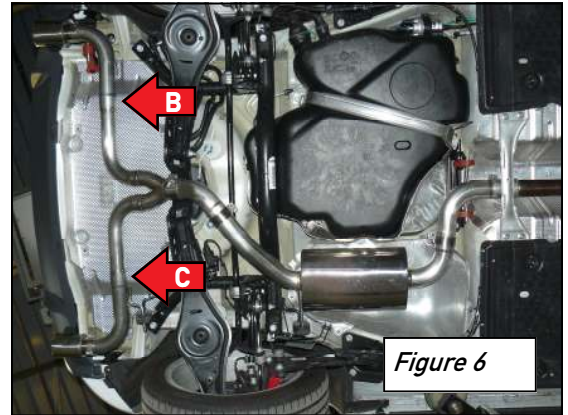
Rotate the midmuffler outlet pipe (at **Arrow F** in **Figure 5**) so that the midmuffler and rear Y-section are parallel to the ground and there is sufficient clearance between the car and cat back components. Fully tighten down the inlet clamp on this pipe first and then tighten down the outlet clamp second.



Step 6

At this time, all clamps should be tight and tips should be centered. If tips need fine tuning to center them in the valence openings, loosen clamps at **Arrows B and C** in **Figure 6** one at a time to adjust.

Loosen tip t-bolt clamps to fine tune tip length. 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.

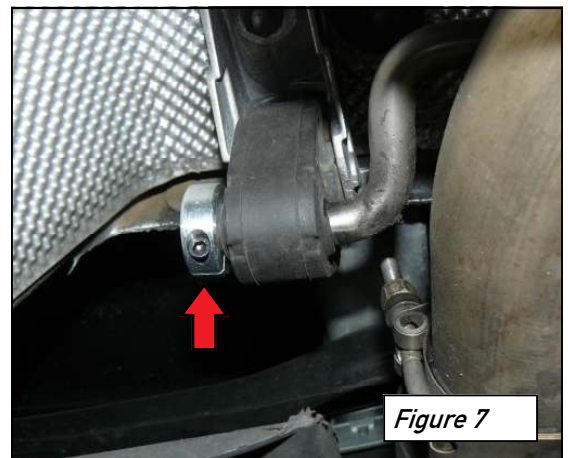


Step 7

Once the exhaust system is properly adjusted, install a hanger post clamp on each of the rear muffler hanger posts, as shown at arrow in **Figure 7**. 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 overall length and rotation with AWE Tuning logo at the 12 o'clock position. Then tighten their T-bolt clamps.



Tip Installation

To accomplish the best tip fitment, align the tip clamp to cover *only* the slot, as shown by Arrow A in Figure 8.

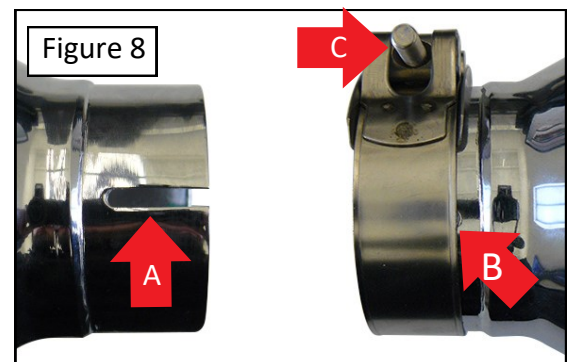
The clamp should only be covering the section of the tip that has been slotted, as shown by Arrow B in Figure 8.

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 8.
- 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:

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