



### **INSTALLATION GUIDE**

2012+ VW Golf R
Cat Back Exhaust System

Congratulations on your purchase of the AWE Tuning Cat Back Exhaust System for the 2012+ VW Golf R.

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 performance@AWE-Tuning.com

### **Track Edition version**

- 1 OE downpipe inlet adapter (GT)
- 1 mid resonator section (GU)
- 1 mid hanger assy (JD)
- 1 rear muffler assy (GV)
- 2 4" tip (optional finish)
- 2 2.62" T-Bolt clamp
- 1 3" Accu-Seal clamp
- 1 4" long zip tie
- 4 M8 x 25 bolt
- 4 M8 SS washer
- 14 M8 SS fender washer
- 1 vacuum line plug
- 2 aluminum hanger clamp
- 1 allen key
- 1 tube muffler paste

## Step 1

#### SwitchPath™ version

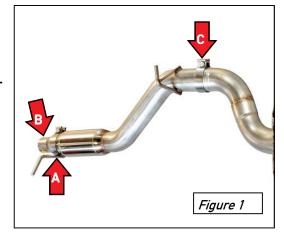
- 1 OE downpipe inlet adapter (GT)
- 1 mid resonator section (GU)
- 1 mid hanger assy (JD)
- 1 rear muffler assy (GV)
- 2 4" tip (optional finish)
- 2 2.62" T-Bolt clamp
- 1 3" Accu-Seal clamp
- 1 3mm vacuum hose, 6" long
- 1 3mm barb coupler
- 3 4" long zip tie
- 4 M8 x 25 bolt
- 4 M8 SS washer
- 14 M8 SS fender washer
- 2 aluminum hanger clamp
- 1 allen key
- 1 tube muffler paste

Remove the entire factory cat back exhaust system.

Attach the AWE Tuning mid resonator section to the AWE Tuning downpipe using the enclosed mid hanger assy, at **Arrow A** in **Figure 1**. Use the enclosed 3" Accu-Seal clamp to attach the mid resonator section to the rear muffler assembly.

If the stock downpipe is being used, install the enclosed OE downpipe inlet adapter, at **Arrow B** in **Figure 1**, into the AWE Tuning mid resonator section, and re-use the factory sleeve clamp between the adapter and the outlet of the downpipe.

Use the enclosed muffler paste at all slip joints to ensure a leak-free seal.



## Step 2

### For Track Edition version installation:

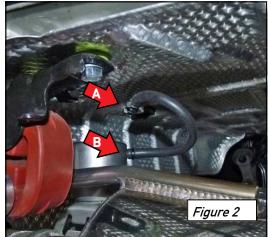
Cap the factory muffler valve vacuum line with the enclosed plug and secure it in the line with the enclosed zip tie.

#### For SwitchPath™ version installation:

Extend the factory vacuum hose for the muffler valve by inserting the 3mm barb coupler in the end of the hose and then attaching the including 6" length of vacuum hose. Use the enclosed zip ties to secure the hose ends at the barb coupler, at **Arrow A** in **Figure 2**.

After installing the AWE Tuning exhaust, attach the open end of the 6" hose extension to the muffler valve actuator inlet, at **Arrow B** in **Figure 2**.

If the optional SwitchPath™ Activator system was purchased, please see the manual accompanying that product for installation details.

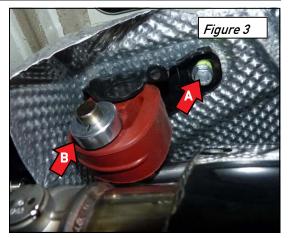


Fine tune the tips heights in the bumper cut outs by inserting the enclosed fender washers between the muffler hanger brackets and the chassis. Then use the longer enclosed M8 bolts, at Arrows A, C, and D in Figures 3 and 4.

Once the exhaust and tips have been adjusted to provide proper clearances, use an impact gun to tighten the 3" Accu-Seal clamp and the clamp assembly installed in Step 1.

To keep the exhaust from moving laterally once in place, install the enclosed collar clamps on the muffler posts, as shown at **Arrows B** and **E** in **Figures 3** and **4**. Tighten down with the enclosed allen key.

Set desired tip length, and tighten down their 2.62" T-Bolt clamps with a socket wrench. For a clean look, rotate the heads of the T-Bolt clamps so that they are hidden behind the bumper valance before tightening.





### **ENJOY**

Once installed properly, your AWE Tuning high performance exhaust will provide years of trouble free performance.

Also, please note that the exhaust volume and sound will settle with usage. 800-1000 miles is typically required to fully break in a new exhaust system.

Periodic cleaning of exhaust tips is necessary to maintain proper finish, especially in areas prone to road salt and caustic deicing solutions.

Do NOT use metal polish on our Diamond Black or Chrome finish tips. Instead, use a mild soap and water solution periodically to clean the finish.



Any questions or comments, please do not hesitate to contact us: 1-888-565-2257
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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 (MK6 Golf R Cat Back Exhaust) against manufacturing defects for TWO YEARS 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, labor costs, shipping costs, inconvenience, 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.