



## INSTALLATION GUIDE

### **2012+ Porsche 981 Exhaust System**

Congratulations on your purchase of the AWE Tuning Exhaust System for the 2012 and later Porsche Boxster, Boxster S, Cayman and Cayman S.

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

## PARTS LIST

- |                                       |                                 |
|---------------------------------------|---------------------------------|
| 1 driver side over-axle tube          | 2 2.38" t-bolt band clamp       |
| 1 passenger side over-axle tube       | 2 catalyst to inlet tube gasket |
| 2 exhaust muffler assembly            | 4 M8 copper lock nut            |
| 1 tip outlet assembly                 | 4 M8 washer                     |
| 2 102mm exhaust tip (optional finish) | 2 1/8" barb coupler             |
| 4 57.2mm Accu-Seal clamp              | 2 1/8" vacuum cap               |
| 2 2.25" t-bolt band clamp             |                                 |

### General Installation Tips

Installation of the AWE Tuning 981 exhaust system is essentially the reverse of removal.

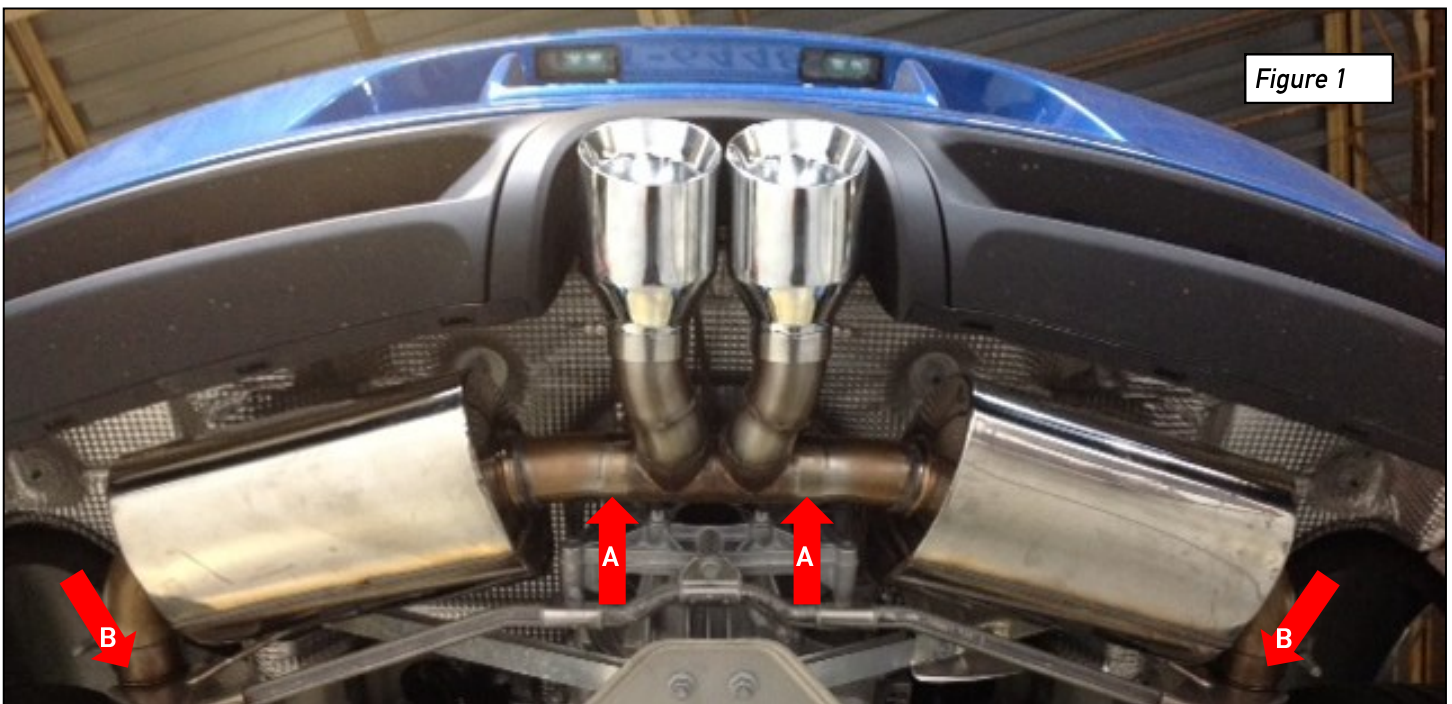
Remove OE exhaust system according to factory service manual

If the vehicle is originally equipped with PSE (Porsche Sport Exhaust), insert the supplied 1/8" barb couplers into the valve actuator hoses and then install the supplied 1/8" vacuum caps on the other end of the barb couplers.

Use supplied gaskets and hardware to loosely secure both over-axle tubes to catalytic converter outlet flanges.

Use supplied 2.38" t-bolt clamps to loosely secure each over-axle tube to its mount cradle.

Loosely pre-assemble the mufflers and tip section using the supplied Accu-Seal clamps, at **Arrows A** in **Figure 1**. Slip the entire assembly onto the over-axle tubes, using the other two Accu-Seal clamps, at **Arrows B** in **Figure 1**.



## General Installation Tips

Use the supplied 2.25" t-bolt clamps to install the exhaust tips onto the tip outlet section, at arrows in Figure 2. Adjust the tip outlet section left to right in order to center the tips in the valance opening. Rotate the tips so that their threaded fasteners are not visible from the rear of the car.

Ensure over-axle tubes are clear of the chassis and suspension components and then fully tighten the flange hardware.

Begin tightening all Accu-Seal clamps while ensuring tip alignment, adjust as needed.

Tighten the over-axle tube clamps at their mount cradles.

Set final depth and rotation of the tips and ensure all clamps in the system are tight.



Figure 2

## ENJOY

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

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 or gentle car wax periodically to clean the finish.