



## 2012+ PORSCHE 981 EXHAUST INSTALLATION GUIDE

Thank you for your purchase of the **AWE Tuning 2012+ Porsche Boxster, Boxster S, Cayman and Cayman S Performance Exhaust System**. For up to the minute fitment information, be sure to visit the Porsche 981 section of [www.AWE-Tuning.com](http://www.AWE-Tuning.com).

As always, AWE Tuning performance specialists are standing by for any questions, at 215-658-1870, or [performance@AWE-Tuning.com](mailto:performance@AWE-Tuning.com).

Let's go!

# PARTS LIST

## **AWE Tuning Performance Exhaust:**

- 1 Driver side over-axle tube
- 1 Passenger side over-axle tube
- 2 Exhaust muffler assembly
- 1 Tip outlet assembly
- 2 102mm exhaust tip (optional finish)

## **Hardware Kit:**

- 4 57.2mm Accu-Seal clamp
- 4 2.38" t-bolt band clamp
- 2 catalyst to inlet tube gasket
- 4 M8 copper lock nut
- 4 M8 washer
- 2 1/8" barb coupler
- 2 1/8" vacuum cap

## GENERAL INSTALLATION TIPS



Installation of the AWE Tuning performance exhaust system is the reverse of the removal OEM exhaust.



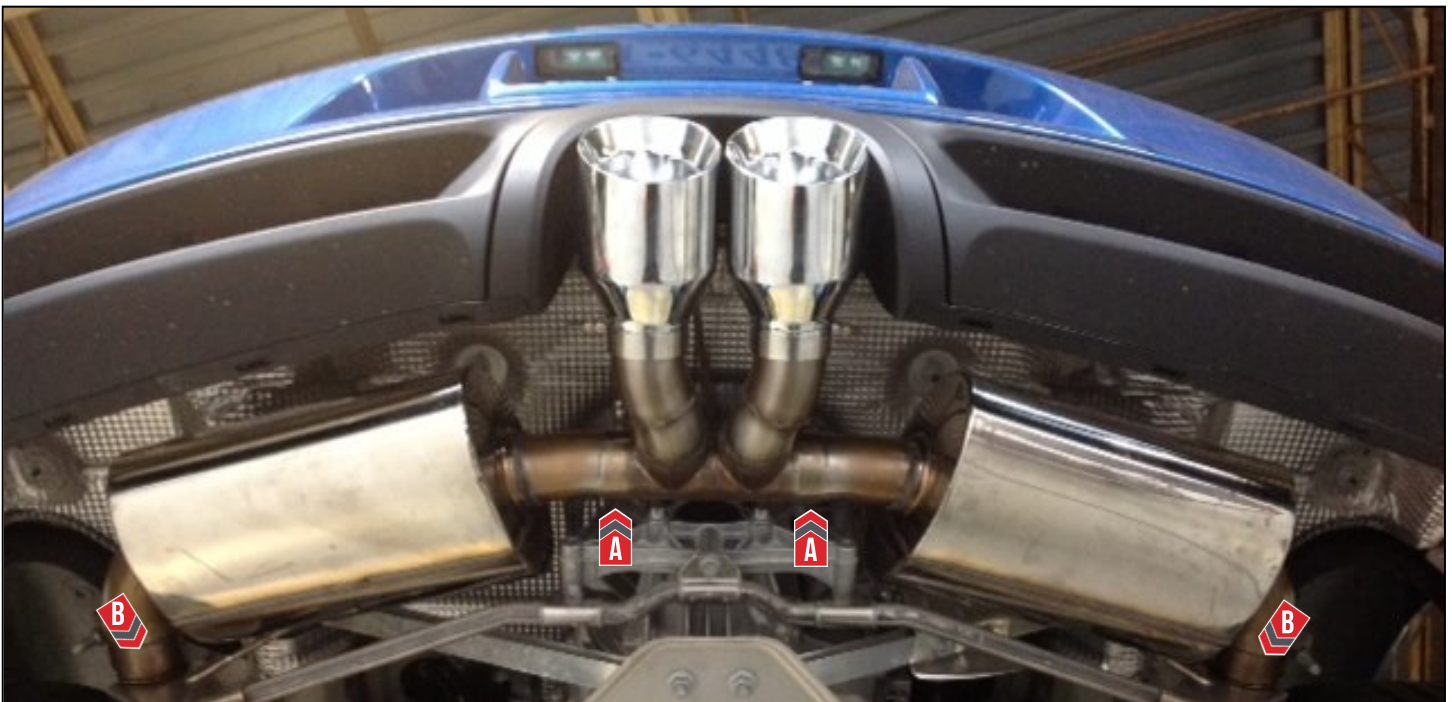
Refer to the manufacturer service manual for precise torque specifications on all OEM fasteners. Remove OE exhaust system according to factory service manual instructions.

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 two (2) of the 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 remaining 2.38" t-bolt clamps to install the exhaust tips onto the tip outlet section, at the 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.



ENJOY!



# CARE

Once installed properly, your AWE Tuning 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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# WARRANTY

## Summary:

This warranty is in place for all AWE Tuning brand products, and works in conjunction with any incremental specific product warranties or guarantees as listed on AWE-Tuning.com. This warranty protects against manufacturer defect. 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. The following warranty is valid only in the United States and Canada. The Manufacturer's full warranty applies to all products sold.

## Covered:

All AWE Tuning brand products against manufacturer defect. Please note that special order items are not returnable.

## Period:

Secor Ltd. (AWE Tuning) warrants this **Porsche 981 Boxster, Boxster S, Cayman, Cayman S Exhaust System** to the original retail purchaser (Consumer) against manufacturer's defects as follows: **ONE (1) YEAR on exhaust tip finish, LIFETIME on balance of parts**, from purchase date from AWE Tuning directly or from AWE Tuning authorized retailer. Proof of purchase will be required.

## Condition of system:

In the event of a return, product must be returned with no signs of abuse, incorrect installation, forced installation, motorsports usage, or product altering whatsoever. Actions will be granted upon receipt of product at AWE Tuning, after inspection.

## Action:

Returns and warranty claims MUST BE HANDLED THROUGH ORIGINAL LOCATION OF PURCHASE. Upon verification of warranty coverage, AWE Tuning will, at its sole option, repair, replace or consult toward remedy for the defective product, 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, inconvenience, loss of use of vehicle, shipping, damage to the vehicle or components, or other incidental or indirect damage.

## Labor:

Labor is not covered.

## Shipping:

Shipping charges are not covered.

## Restocking:

AWE Tuning reserves the right to charge a 20% restocking fee for products that are returned.

## Exclusions:

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. Warranties may be voided if product is not installed by an authorized AWE Tuning dealer. Warranties will be voided if product is improperly serviced, modified, or used in a way not intended by the Manufacturer. 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.

## Other:

EXCEPT AS EXPRESSLY SET FORTH ABOVE, AWE TUNING MAKES NO WARRANTY, EXPRESS OR IMPLIED, AS TO ANY MATTER WHATSOEVER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AWE TUNING BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES HOWEVER CAUSED, ON ANY THEORY OF LIABILITY, AND WHETHER OR NOT AWE TUNING HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. AWE Tuning's sole liability on any claim of any kind, whether in contract, tort, or otherwise, for any loss or damage arising out of, connected with, or resulting from the manufacture, sale, delivery or use of the products sold hereunder shall in no case exceed the amount actually paid to AWE Tuning for the applicable product. These limitations shall apply notwithstanding any failure of essential purpose of any limited remedy.