



INSTALLATION GUIDE

2010+ Porsche 997TT
Exhaust System
FOR RACING USE ONLY

Congratulations on your purchase of the AWE Tuning Exhaust System for the 2010 and later Porsche 997TT.

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

PARTS AND TOOL LIST

Main Components:

- 1 driver side catalytic converter section
- 1 passenger side catalytic converter section
- 2 4" diameter bullet muffler
- 1 H-pipe center section
- 2 turbine to catalyst gaskets
- 8 M8 copper lock nut (for turbine)
- 8 M8 washers (for turbine)
- 4 3.0" Accu-Seal band clamp
- 2 3.0" V-band clamp
- 2 machined O2 sensor spacer

For Stock Exhaust Tips:

2 2.5" diameter tailpipe

For Optional AWE Tuning Quad Exhaust Tips:

- 1 driver side Quad tip (optional finish)
- 1 passenger side Quad tip (optional finish)
- 2 exhaust tip clamp

For Optional AWE Tuning RSR Exhaust Tips:

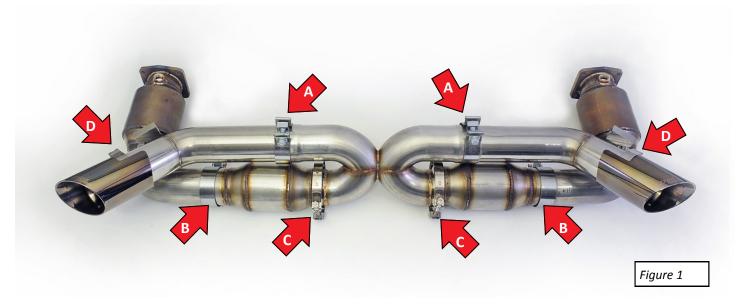
- 2 3.0" diameter tailpipe
- 1 driver side RSR tip (optional finish)
- 1 passenger side RSR tip (optional finish)
- 2 3.12" high temp t-bolt clamp

General Installation Tips

Installation of the AWE Tuning 997TT exhaust system is essentially the reverse of removal.

- 3.0" Accu-Seal band clamps are used at **Arrows A** and **B** in **Figure 1** below. Tailpipe lengths and rotation can be adjusted at **Arrows A** once the exhaust is installed. Use an impact gun when tightening these clamps.
- 3.0" V-band clamps are used at **Arrows C** in **Figure 1** below. Optional catalyst/muffler delete pipes are available for track use, and the V-band clamps allow for repeated swaps. Contact AWE Tuning for details on the optional delete pipes.

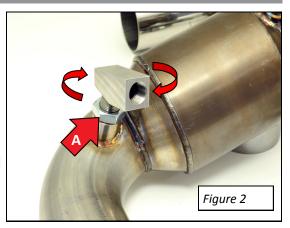
If the optional AWE Tuning RSR style tips are ordered, use the enclosed 3.12" t-bolt clamps to secure the tips at **Arrows D** in **Figure 1** below. Ensure adequate overlap of tip and tailpipe for a secure connection.



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To ensure no Check Engine Light on the instrument cluster due to catalytic converter performance, the enclosed O2 sensor spacers must be installed.

Install one spacer in each of the threaded bungs **after** the catalytic converters. Thread each spacer in by hand four full turns and then tighten down the locknut, at **Arrow A** in **Figure 2**. Ensure that the enclosed copper crush washer is installed between the locknut and threaded bung. Threading in of the spacers can be done with exhaust on or off the vehicle.



After install, ensure that the secondary (and not the primary) O2 sensors are the threaded into the spacers.

Quad Tip Notes

The AWE Tuning Quad Exhaust Tips **require** swapping over the "olive" located at the inlet of each stock tip. These olives permit proper sizing to mate to the AWE Tuning tailpipes, and also allow generous tip adjustment opportunity.

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 periodically to clean the finish.



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

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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 (AWE Tuning Porsche 997TT Exhaust System) against manufacturing defects for:

ONE YEAR from date of original purchase on catalytic converters, LIFETIME from date of original purchase on balance of system.

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, inconvenience, shipping costs, 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.