



# 2013+ AUDI RS5 CABRIO EXHAUST INSTALLATION GUIDE

Thank you for your purchase of the AWE Tuning 2013+ Audi RS5 Cabrio Touring, Track, or Track Extreme Edition Exhaust System! For up to the minute fitment information, be sure to visit the Audi RS5 section of www.AWE-Tuning.com.

As always, Audi performance specialists are standing by for any questions, at 215-658-1870, or performance@AWE-Tuning.com.

# **PARTS LIST**

### TRACK AND TOURING EDITION EXHAUST

- 1 midmuffler/x-pipe assembly (DL1)
- 1 driver side midpipe (DE)
- 1 passenger side midpipe (DF)
- 1 driver side rear resonator assembly (JG)
- 1 passenger side rear resonator assembly (JH)
- 4 2.50" exhaust band clamp
- 1 3/8"-16x1.25" SS bolt
- 1 3/8"-16 SS nut
- 2 3/8" washer
- 1 3/8" lock washer
- 2 M8 SS fender washer
- 2 hanger post clamp
- 1 9/64" allen wrench (for hanger post clamp)
- 2 4mm vacuum line plug
- 2 4" zip tie
- 1 tube exhaust paste
- 1 rear bar spacer plate
- 2 rear bar spacer rings
- 5 M10 bolts

## **TOURING EDITION DOWNPIPES**

- 1 driver side flex section (CE8)
- 1 passenger side flex section (CE9)
- 1 driver side resonator section (CF1)
- 1 passenger side resonator section (CF2)
- 6 M8 x 30mm SS bolt
- 6 M8 washer
- 6 M8 copper exhaust nut
- 2 Manifold to downpipe gasket
- 2 2.50" exhaust band clamp

## NON-RESONATED DOWNPIPES

- 1 driver side flex section (CE8)
- 1 passenger side flex section (CE9)
- 1 driver side lower section (CF3)
- 1 passenger side lower section (CF4)
- 6 M8 x 30mm SS bolt
- 6 M8 washer
- 6 M8 copper exhaust nut
- 2 Manifold to downpipe gasket
- 2 2.50" exhaust band clamp

## STEP 1

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

If you will be installing AWE Tuning downpipes, before removing the factory downpipes first soak the fasteners in a penetrating oil for several hours to ensure easy removal.

Fasteners and gaskets are included with the AWE Tuning downpipes to replace the factory parts. Use a quality anti-seize compound on all fastener threads during re-assembly.

**PLEASE NOTE:** You can identify the AWE Tuning **driver side downpipe sections** by the presence of the labeled badge on them. These sections install on the LEFT SIDE of the vehicle, when facing forward.

## STEP 2

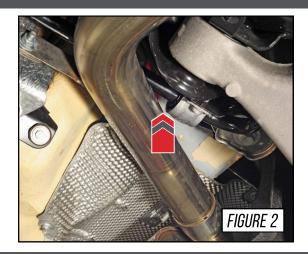
Remove the rear chassis bars in order to be able to remove the OEM exhaust.

Downpipes: Adjust the driver side downpipe so that approximately one finger's worth of clearance remains between the tunnel and the tubing, as shown in **Figure 1**.



## STEP 3

Track and Touring Edition: Pay close attention to the driver side mid-pipe and how it passes by the rear sway bar. With the system cold, make sure there is a sufficient gap between the tubing and the bracket as shown at arrow in **Figure 2**.



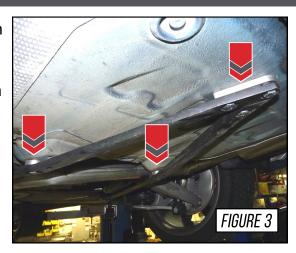
## STEP 4

Once the exhaust system is fully installed, do not fully tighten clamps.

Install the supplied spacers and chassis bars using the M10 bolts provided in the kit, assemble as shown by the arrows in **Figure 3**.

Adjust the exhaust to provide adequate spacing around the chassis bars

Torque the AccuSeal clamps to 40 ft./lbs.

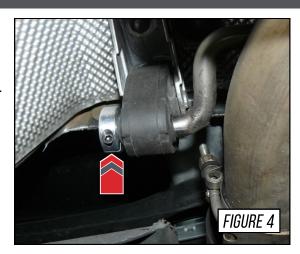


# STEP 5

Track and Touring Edition: Once the exhaust system is properly adjusted and the tailpipes are centered in the factory tip openings, install a hanger post clamp on each of the rear muffler hanger posts, as shown at arrow in **Figure 4**. 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.

Finally, cap the exhaust flap vacuum lines with the included gray plastic plugs and zip ties.



# ENJOY!





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

Please note that the 180 Technology™ resonator, found on the Touring Edition Exhaust, has a small drain hole to allow condensation to escape. Water drops from this area are normal.

The exhaust volume and sound will settle with usage; 800-1000 miles is required to break-in new exhaust systems.

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

AWE Tuning
199 Precision Drive
Horsham, PA 19044
215-658-1670
performance@AWE-Tuning.com



## 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 **2013+ Audi RS5 Cabrio Touring, Track, or Track Extreme Edition Exhaust** to the original retail purchaser (Consumer) against manufacturer's defects for a **LIFETIME** on **exhaust components**; 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 <u>MUST BE HANDLED THROUGH ORIGINAL LOCATION OF PURCHASE</u>. 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.