



INSTALLATION GUIDE

2008-12 Audi S5 4.2L Touring Edition Exhaust System

Congratulations on your purchase of the AWE Tuning high performance exhaust for the 2008-12 Audi S5 4.2L (Touring Edition).

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

Contact us with any installation questions.

215-658-1670

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PARTS LIST

Exhaust System

- 1 midmuffler/x-pipe assembly
- 1 driver side midpipe
- 1 passenger side midpipe
- 1 driver side rear resonator assembly
- 1 passenger side rear resonator assembly
- 4 90mm slash cut exhaust tip (integrated clamp, optional finish)
- 4 63.5mm Accu-seal 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)

Optional Downpipes

- 1 driver side >ex section
- 1 passenger side >ex section
- 1 driver side resonator section
- 1 passenger side resonator section
- 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.

Before removing the factory downpipes, first soak the fasteners in a penetrating oil for several hours to ensure easy removal.

Re-use the factory sleeve clamps to attach the downpipes to the balance of the exhaust system.

Fasteners are included with the optional 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 identifier badges on them.

To ensure a leak free seal at each slip joint throughout the system, a quality exhaust paste sealant can be used if desired.

Step 2

When installing the AWE Tuning tips, first adjust them to your desired stagger and length but initially leave their clamps loose.

If necessary, use the enclosed M8 fender washer between the rubber hanger mount and the body (at **Arrows B** in **Figure 2**), in order to match the higher side to the lower side.

The factory rubber hanger mount can also be shifted right and left to center the tips. This adjustment should be done with the crossover bracket loose between the two midpipes.

Once tips are centered and level, tighten the cross-brace and rubber hanger mount fasteners.

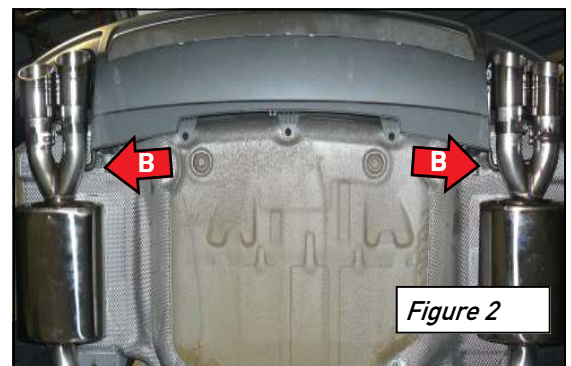


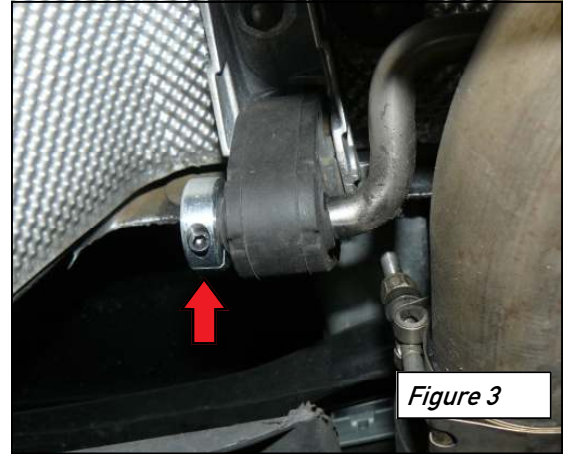
Figure 2

Step 3

Once the exhaust system is properly adjusted, install a hanger post clamp on each of the rear muffler hanger posts, as shown at arrow in **Figure 3**. 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.

Set final tip rotation, stagger, and overall length. Then tighten their integrated clamps until the tips will not rotate, then do an additional full turn on the nut.



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.

Please note that each rear Helmholtz resonator has a small drain hole to allow condensation to escape. Water drops from this area are normal.



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 speci5c 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 (S5 4.2L Touring Edition Exhaust System and Downpipes) against manufacturing defects for LIFETIME.

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.