



## **INSTALLATION GUIDE:**

# **AWE COLDFRONT™ INTERCOOLER FOR THE AUDI B9 A4 / A5 2.0T & S4 / S5 3.0T**

For up-to-date fitment information, please visit the product page on [AWE-Tuning.com](https://www.awe-tuning.com).

### **THIS GUIDE IS INTENDED FOR THE FOLLOWING PART NUMBERS:**

4510-11060 AWE COLDFRONT™ INTERCOOLER FOR THE AUDI B9 A4 / A5 2.0T & S4 / S5 3.0T

Welcome to the AWE family, and congratulations on your purchase of the **AWE Front Mounted Intercooler**.

Exquisite build quality and craftsmanship, coupled with industry leading performance, distinguish this exhaust system from all others.

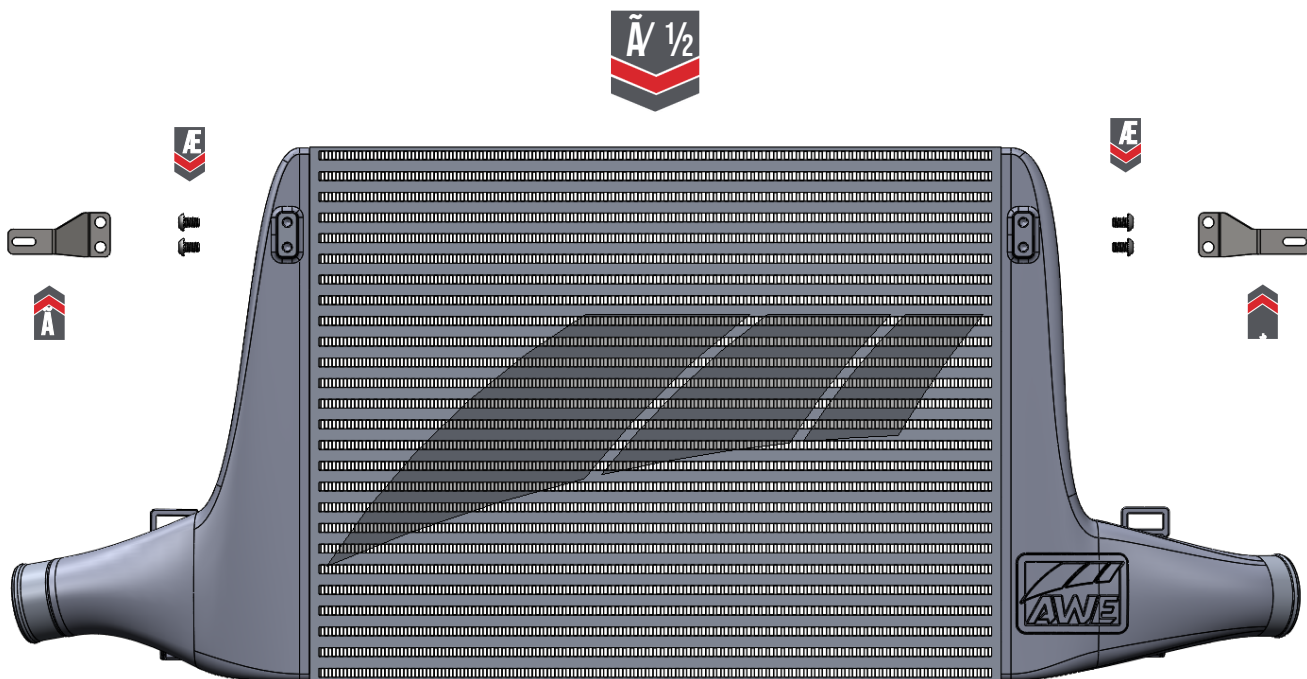
\*For up to the minute fitment information, be sure to visit the AWE website. As always, AWE Performance Specialists are standing by for any questions, [right here](#).

# PARTS LIST



Inspect **ALL** parts prior to disassembly of vehicle; If damaged or **MISSING**, please contact the place of purchase immediately.

Symbol	Part Number	Description	QTY
	B78	B9 ColdFront intercooler	1
A	120006	B9 intercooler driver side bracket	1
B	120007	B9 intercooler passenger side bracket	1
C	94500A321	M8-1.25 x 10 mm screws	4



## STEP 1



Refer to the manufacturer service manual for precise torque specifications on all OEM fasteners.

Remove the front bumper, front shroud (A), aluminum bumper support (B), plastic front retainer (C), stock intercooler (D), and driver side duct (E). These parts are shown in **Figure 1.1**.



The **Arrow** in **Figure 1.2** denotes the location of (2) two hidden bumper fasteners, driver side and passenger, that can be accessed by pulling the fender lining out of the way.

**Figure 1.3** shows the OEM parts removed with the vehicle ready for installation of the AWE intercooler.

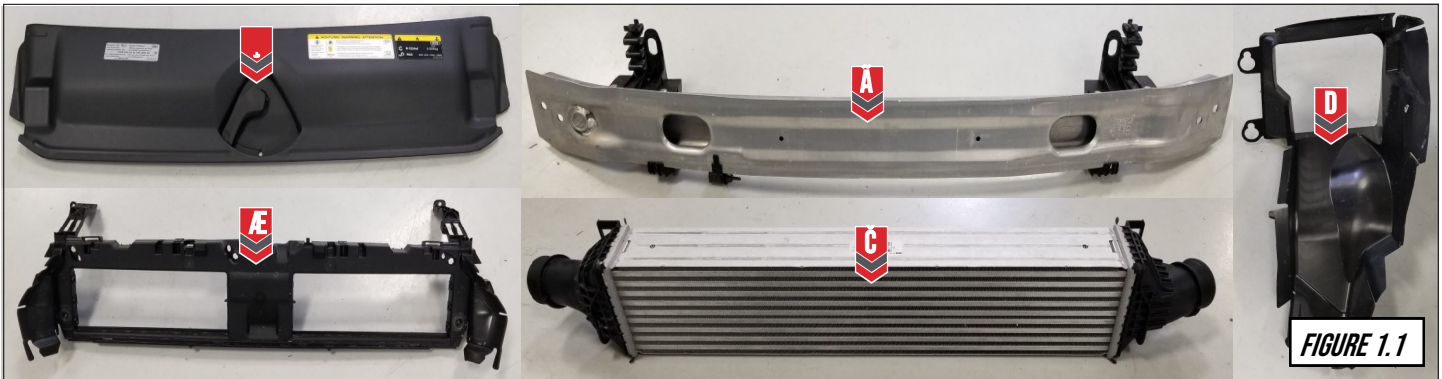


FIGURE 1.1

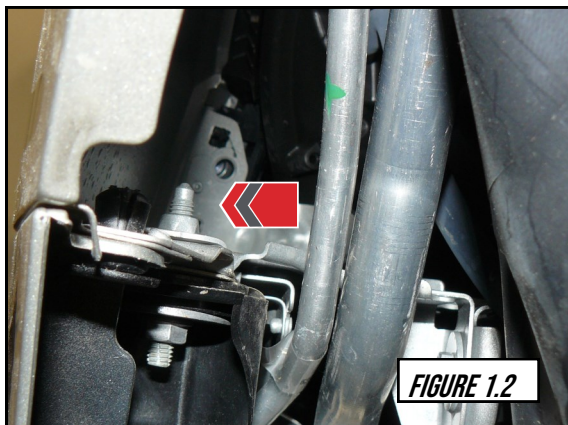


FIGURE 1.2

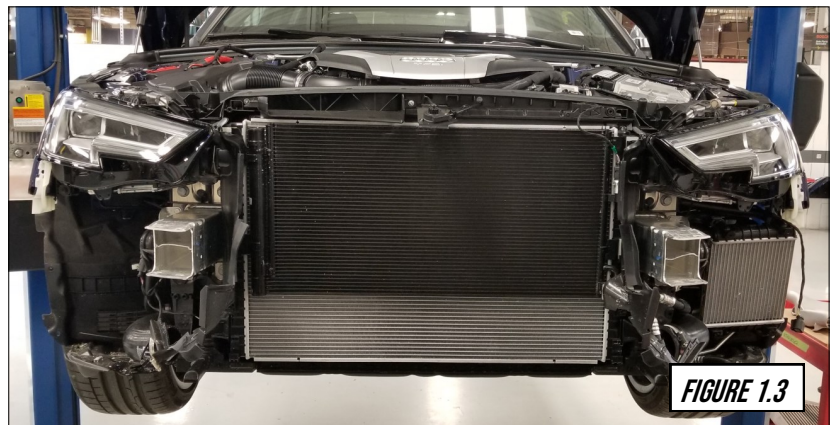


FIGURE 1.3

## STEP 2

Set your AWE ColdFront Intercooler so that the tabs on the bottom rear of the intercooler (shown in **Figure 2.1**) latch onto the factory hooks.

These tabs will attach at the same points as the OEM intercooler as identified in **Figure 2.2**.



FIGURE 2.1

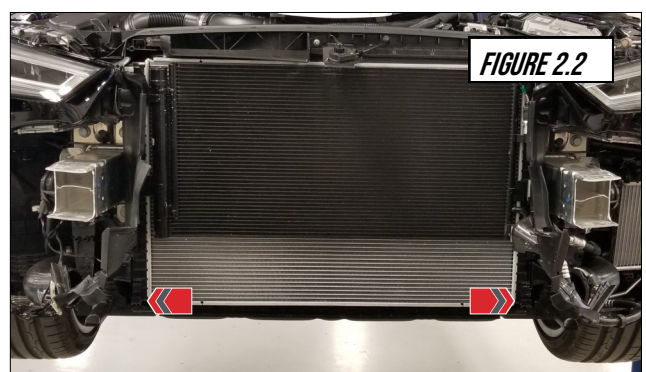


FIGURE 2.2

## STEP 3

Reinstall the front retainer shown in **Figure 3.1** in front of the AWE intercooler .



**NOTE:** Three small tabs on the rear of the front retainer will need to be trimmed for the intercooler to fit properly. The trim locations are shown in **Figure 3.2**.

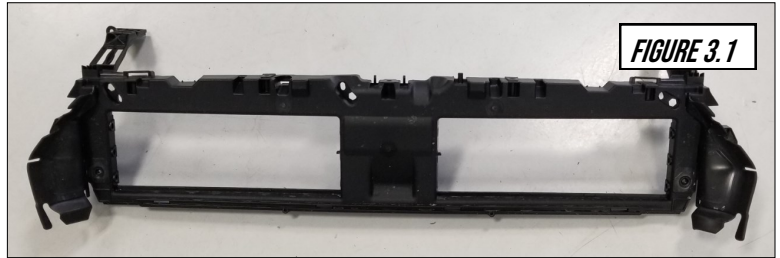


FIGURE 3.1

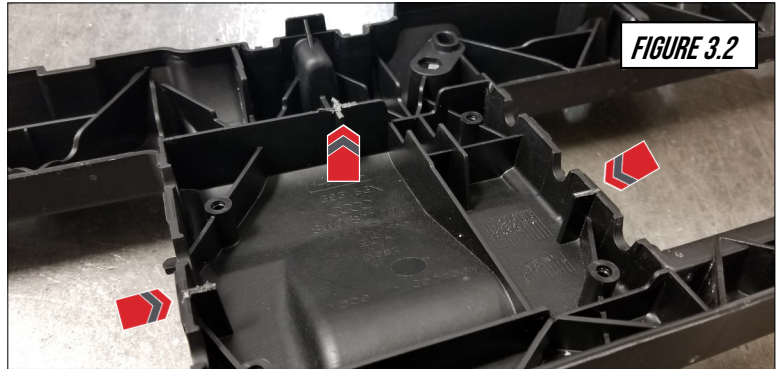


FIGURE 3.2

## STEP 4

Install the included driver side and passenger side brackets to attach the intercooler to the front retainer as displayed in **Figure 4**.



FIGURE 4

## STEP 5

Re-using the factory hose clamps, reconnect the inlet and outlet hoses shown in **Figure 5** making sure to tighten them per the manufacturer torque specifications.



FIGURE 5

## STEP 6

To complete the installation, reinstall the aluminum bumper support, driver side duct, front shroud and front bumper.



Ensure there is no unwanted contact between the newly installed intercooler and other parts of the vehicle.



**ENJOY!**



## TROUBLESHOOTING

Issue	Solution
Part is not fitting correctly	Make sure that the plastic front retainer has been trimmed and the intercooler is mounted to the correct locations. <b>Note:</b> This part was designed to work on vehicles without any additional modifications to the front end. We can not verify any fitments with other aftermarket products.
Wrong or missing parts	Double check the parts list for your system and compare them with what you received. Fill out our contact form, found below and let us know what parts you need.

## CARE

Your intercooler system requires no maintenance other than periodic cleaning of the exterior fins to ensure optimum cooling capacity.

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

**AWE**  
199 Precision Drive  
Horsham, PA 19044  
215-658-1670  
[CONTACT FORM](#)

## WARRANTY

Up-to-date warranty information is found [HERE](#).