



## INSTALLATION GUIDE: AWE B9 S4/S5 COLD FRONT INTERCOOLER

THIS PRODUCT IS INTENDED FOR THE FOLLOWING VEHICLES\*:

YEAR	MAKE	MODEL	SUBMODEL	ENGINE
2018-19	Audi	S4	Sedan	3.0L Turbo
2018-19	Audi	S5	Coupe	3.0L Turbo
2018-19	Audi	S5	Sportback	3.0L Turbo
2018-19	Audi	S5	Cabriolet	3.0L Turbo

THIS GUIDE IS INTENDED FOR THE FOLLOWING PART NUMBERS:

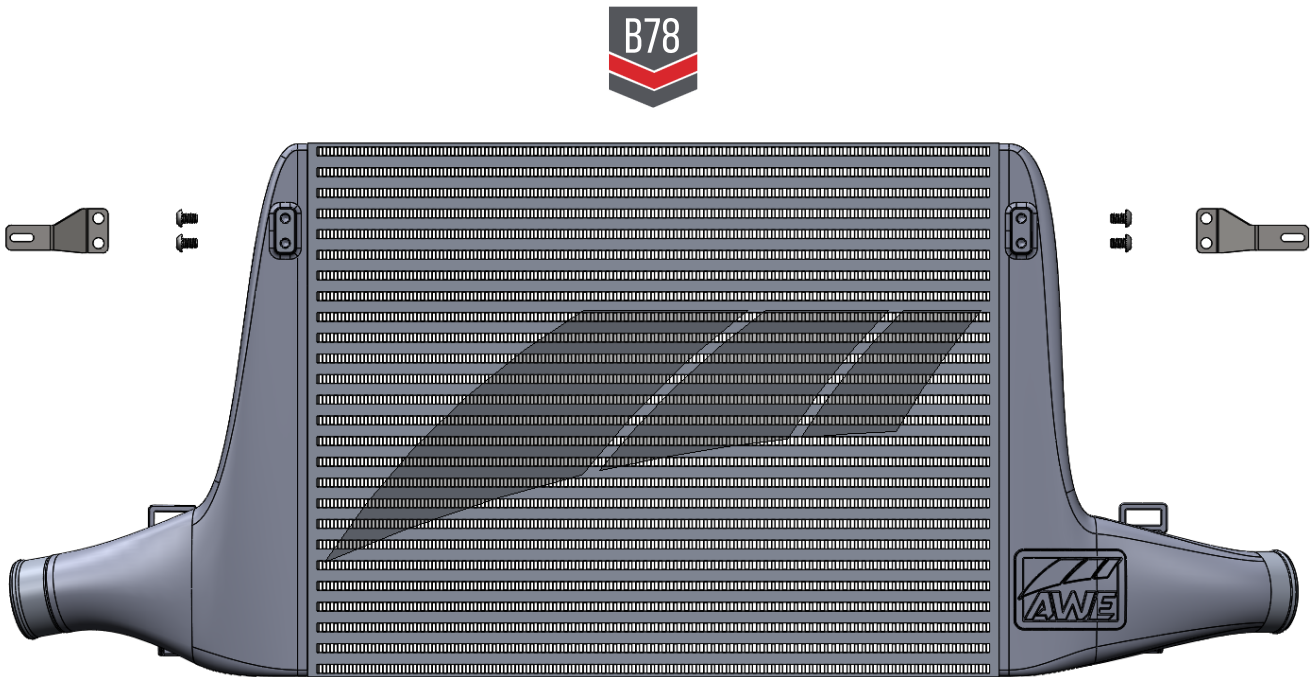
4510-11060 AWE ColdFront Intercooler for the Audi B9 S4 / S5 3.0T

# PARTS LIST



INSPECT ALL PARTS PRIOR TO DISASSEMBLY OF VEHICLE; IF DAMAGED OR MISSING, PLEASE CONTACT THE PLACE OF PURCHASE IMMEDIATELY.

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



## STEP 1



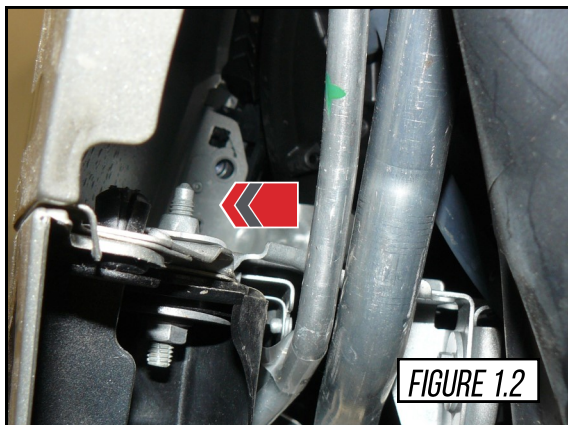
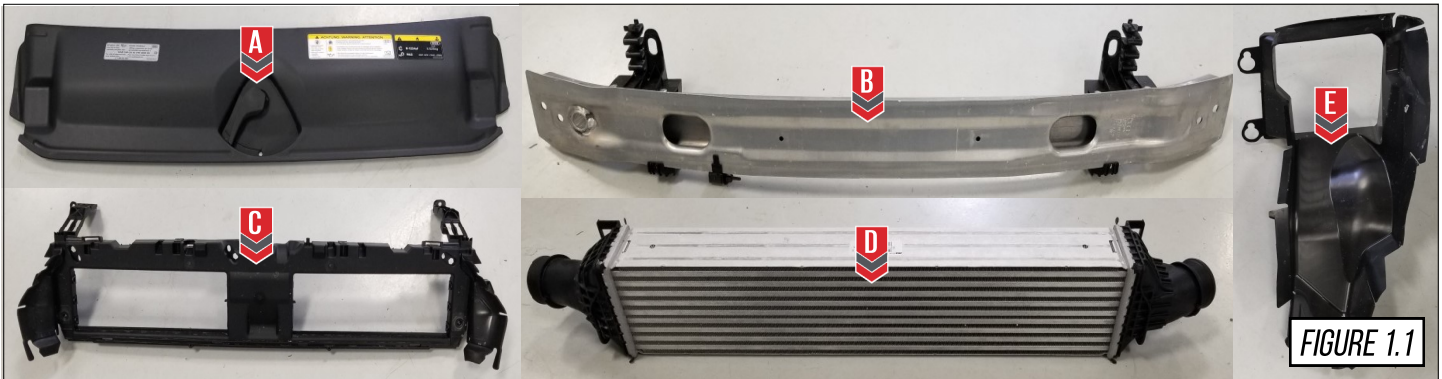
Refer to the manufacturer service manual for precise torque specifications on all OEM fasteners.

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.

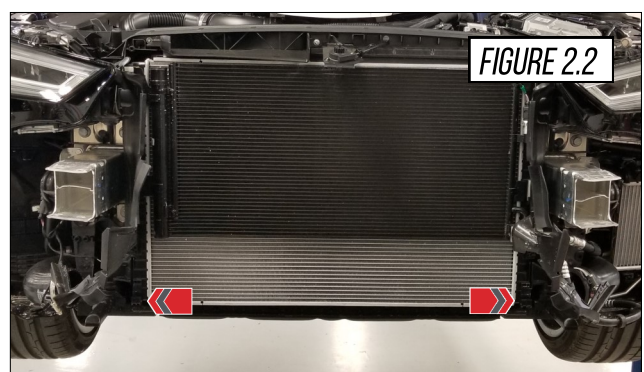
**Figure 1.3** shows the OEM parts removed with the vehicle ready for installation of the AWE intercooler.



## 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**.



## 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**.

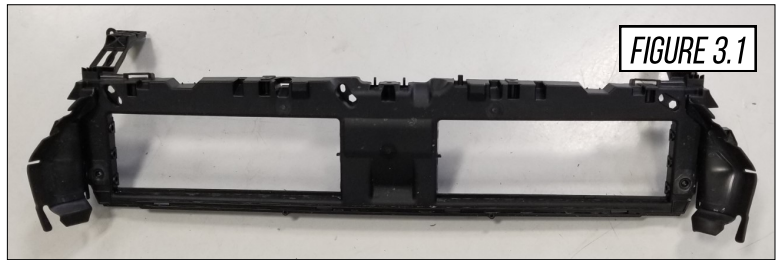


FIGURE 3.1

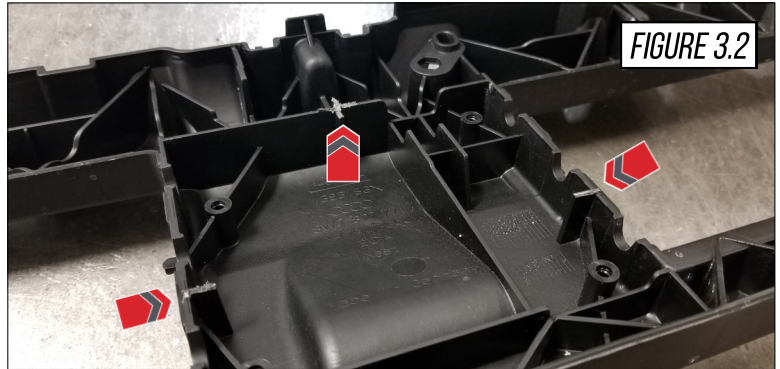


FIGURE 3.2

## 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.