



# AMS Evolution VIII/IX Oil Cooler Installation Instructions

The goal of AMS is to provide the highest quality, best performing products available. By utilizing research and development, and rigorous testing programs AMS will never compromise the quality or performance of our products. In addition, AMS will only provide the finest customer service offering only parts and advice that are in the best interests of the customer. AMS was built on a foundation of integrity. This is who we are; this is what you can count on.

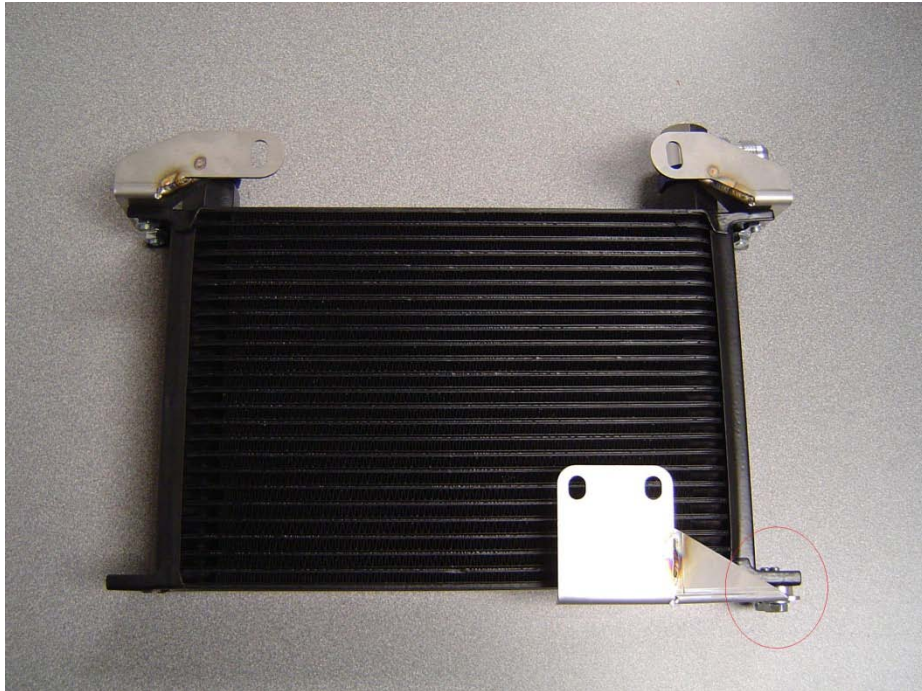
A vehicle modified by the use of performance parts may not meet the legal requirements for use on public roads. Federal and state laws prohibit the removal, modification, or rendering inoperative of any part or element of design affecting emissions or safety on motor vehicles used for transporting persons or property on public streets or highways. Use or installation of performance parts may adversely affect the drivability and reliability of your vehicle, and may also affect or eliminate your insurance coverage, factory warranty, and/or new OEM part warranty. Performance parts are sold as-is without any warranty of any type. There is no warranty stated or implied due to the stresses placed on your vehicle by performance parts and our inability to monitor their use, tuning, or modification.

These instructions are provided as a guide only as there are many variables that cannot be accounted for concerning your particular vehicle, including but not limited to model year differences, model differences, the presence of non-OEM parts, and modifications that may already be or were previously installed. A basic knowledge of automotive parts and systems is helpful but a better understanding of the parts and systems on your particular vehicle may be required.

If you have any questions or issues at any time during the installation of your AMS product(s) please call us for technical assistance. The AMS tech line can be reached M-F, 9AM-PM Central time at 847-709-0530 for AMS products only.

## AMS Evo VIII/IX Oil Cooler Installation Instructions

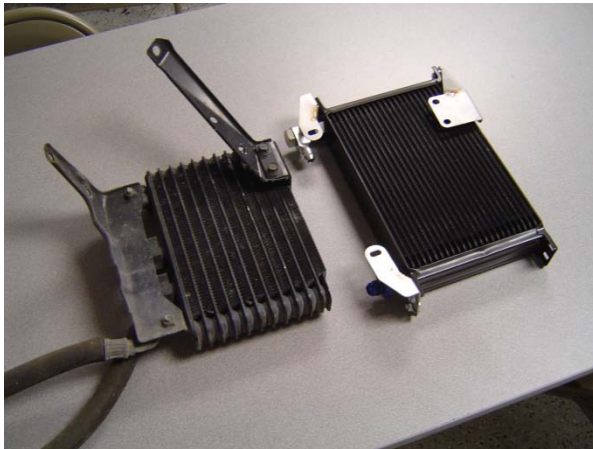
1. Using the M6 nuts and bolts install the supplied brackets onto the oil cooler. At this time tighten only finger tight to allow adjustments later. Be sure to install shims where circled.



2. Install fittings onto oil cooler as shown, be sure to use the sealing washers on the side that uses the banjo bolt.



3. At this time remove your OEM oil cooler setup and remove the mounting brackets. Then install them onto the aftermarket cooler as pictured. On the larger bracket that is held on by 2 bolts be sure to install the spacers as pictured.





4. You can now install the lines onto the oil cooler as shown, you will want to tighten the top (longer) line before final installation, once installed on the car the line can be very difficult to get to.





5. At this time you can now install the -8 fittings onto the oil filter housing as shown. Make sure to use the sealing washers on both sides of the fittings.



6. You can now install the oil cooler back onto the car and connect the lines to the oil filter housing. The longer line goes to the driver side fitting and the shorter line with the straight fitting goes to the passenger side fitting.



7. Make sure all fittings and connections are tight and check for leaks before driving.