

OIL COOLER LINE ORIENTATION INSTALL

Due to how critical cooling is in a competitive environment we urge you to read fully through the following guidelines prior to installation. If you don't fully understand the instructions please have a competent shop perform the installation.

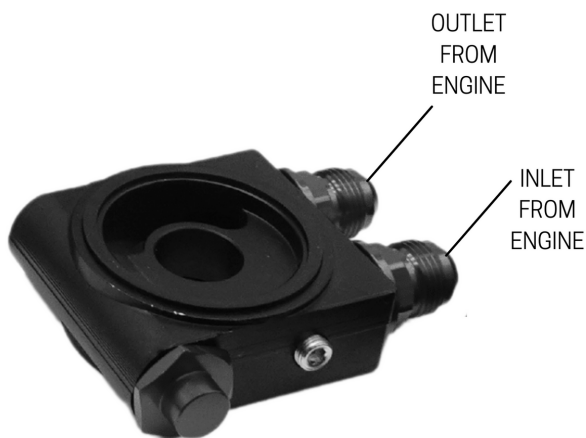
One of the most important aspects to understand is how the oil will flow from the engine, through the cooler and or filter relocation, and back to the engine. Below are some pictures identifying the inlets and outlets of various adapters we offer.



ADAPTER PLATE



FILTER RELOCATION



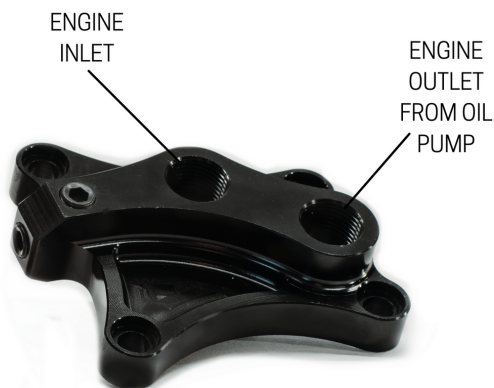
THERMOSTATIC PLATE



INSTALL



SR20DET ADAPTER PLATE



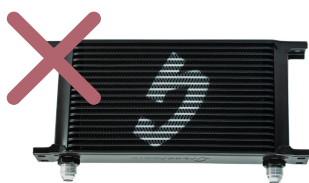
NOTE: ALL 1/8 NPT OIL PORTS NOT BEING USED SHOULD ADD TEFLON TAPE TO THE SUPPLIED PLUG.

After identifying the inlet and outlets of the block adapter, the cooler core must be mounted so that it has plenty of airflow to be effective. Ducting can also be added to increase airflow.

The cooler core can be mounted in almost any orientation. It is highly recommended that the fittings of the cooler core DO NOT point down. Having them point down can cause the core to not fill with oil and drastically decrease core efficiency.



PROPER OIL COOLER ORIENTATION

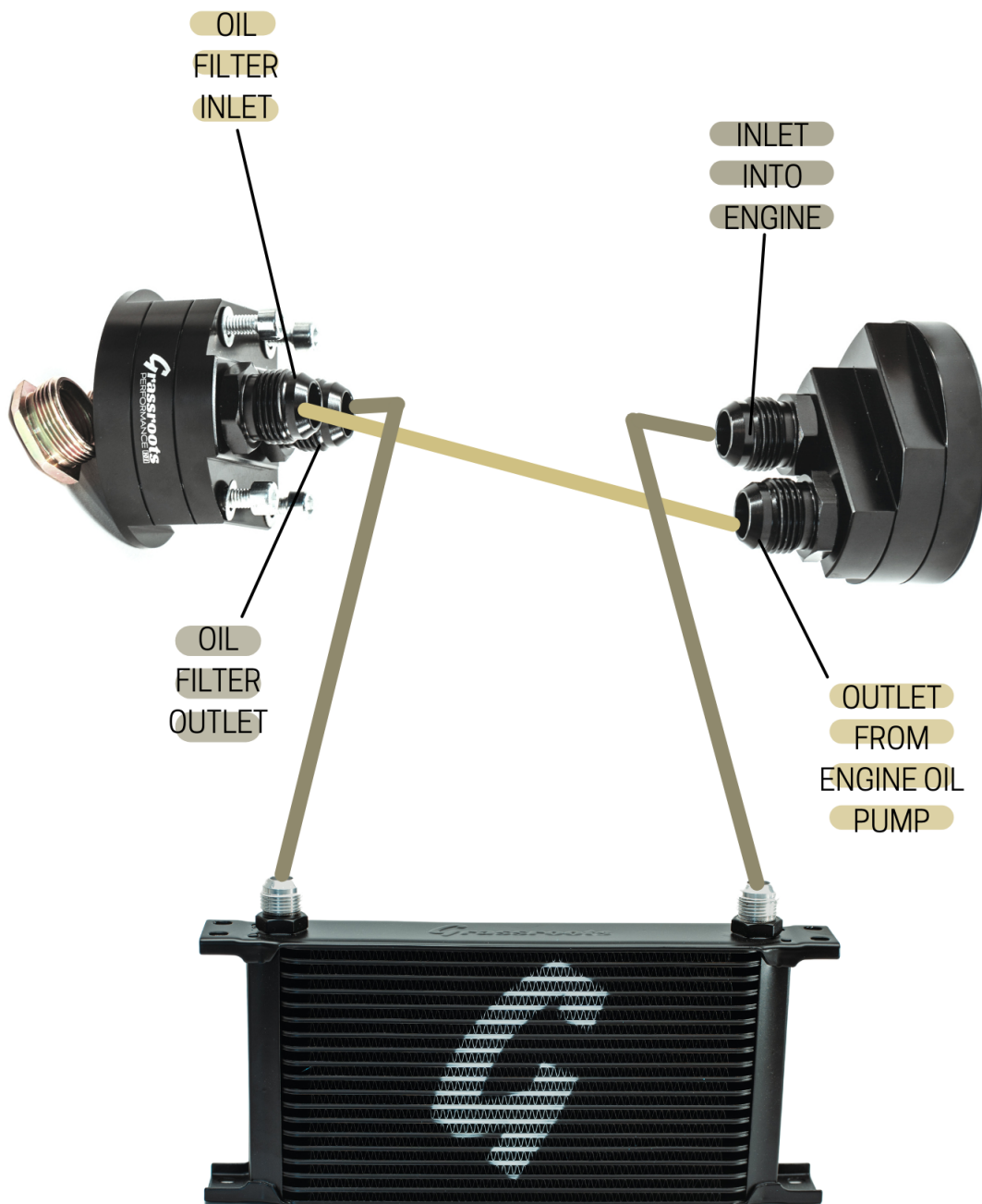


INSTALL

If you have purchased a kit with remote filter relocation the filter can be mounted in any orientation. Below is a simplified example of routing the cooler lines.



ROUTING THE COOLER LINES



INSTALL



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