

# INSTALLATION INSTRUCTIONS HYPER-COOL DUAL COOL REMOTE COOLER PART # 15840

## Please read these instructions completely before starting the installation.

### KIT CONTENTS

#### QTY. DESCRIPTION

- 1 Oil Cooler Assembly
- 2 -8AN Female x 1/2" Hose Barb Adapter
- 2 -8AN x 7/8"-14 O-ring Male Adapter

#### **RECOMMENDED FOR**

Transmission Engine Power Steering Fuel

### TOOLS NEEDED Standard Screw Driver or 5/16" Nut Driver Thread Sealing Tape Razor Knife 9/32" Drill Bit 9/32" Drill Bit 7/16" Socket & Ratchet Open End Wrench's Marker Drill 9/32" Drill Bit

Always use backup wrenches when tightening fittings. The AN fittings supplied in this kit do not require any thread sealant. (See Diagram #1)

Note: This Hyper-Cool Dual Cool Remote Cooler is setup to be used for PULLER applications only

## COOLER LOCATION

The purpose of a Hyper-Cool Dual Cool remote mount cooler is to be able to mount the cooler away from the front of the vehicle therefore not blocking airflow to the radiator/condenser. This cooler can be mounted anywhere space permits. Always keep in mind that the cooler still needs access to airflow to perform at its peak.

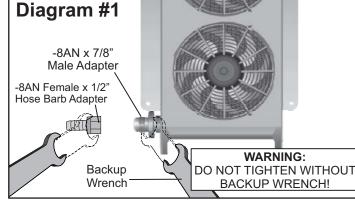
COOLER INSTALLATION (MOUNTING HARDWARE NOT INCLUDED)

- 1. Identify the two -8AN x 7/8" Male Adapters.
- 2. Install the fittings onto the cooler with the o-ring side toward the cooler. Note: Thread sealant is not necessary on o-ring fittings.
- 3. Using a 1 1/8" Open End Wrench, tighten fittings.
- 4. Included in this kit are two adapter fittings which allow the AN fitting to be converted to hose barb. (See Diagram #1)
- 5. Hold the Oil Cooler Assembly in the desired location.
- 6. Using a marker, mark the four hole locations.
- 7. Using a drill and 9/32" drill bit, drill the four mounting holes.
- Using 1/4"-20 Bolts, 1/4" Washers & 1/4" Lock Nuts (Not Supplied) attach the Oil Cooler Assembly.

## **ROUTING HOSES**

- **Note:** The Cooler core will flow in either direction, there is no specified inlet or outlet port.
- Warning: When routing hoses, be sure to keep all hoses away from sharp edges, moving parts and hot engine components. Hoses should be routed carefully and should not be bent in less than a 5" radius.

Important: A kinked hose will restrict flow and could cause failure.

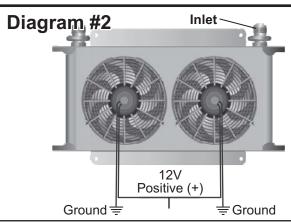


## WIRING (See Diagram #2)

Specifications- Electric Fans combined rating: 7.2 Amps Important: Product has been configured from the factory as a puller only unit.

Wire the Positive (+) Red wire(s) to a switched 12 volt source (Manual Switch or Thermostat).

Wire the Negative (-) Black wire(s) to a good chassis Ground (-).



**Warning:** Installation of accessories should only be undertaken by those with mechanical knowledge and are familiar with working on vehicles. Always use eye protection (goggles, safety glasses or shield). Park the vehicle in a well lit area, on level ground and apply the parking brake. Only work on a cold vehicle that has been sitting overnight, failure to do so will result in severe burns and injury. Before starting the vehicle, make sure no tools or any other items are left under hood that could interfere with or be drawn into moving parts of the engine. Failure to follow instructions can lead to severe damage and personal injury.