



INSTALLATION INSTRUCTIONS HYPER-COOL REMOTE COOLER PART # 13870

Please read these instructions completely before starting the installation.

KIT CONTENTS

QTY. DESCRIPTION

- 1 Oil Cooler Assembly
- 2 -6AN x 7/8" Male Adapter

RECOMMENDED FOR

Transmission
Engine Oil

TOOLS NEEDED

- | | |
|------------------------|-----------------|
| 7/16" Socket & Ratchet | Drill |
| Open End Wrench's | 9/32" Drill Bit |
| Marker | |

IMPORTANT

This fan assembly is designed for PULLER (engine side) applications only. The AN fittings supplied in this kit do not require any thread sealant. (See Diagram #1)

COOLER LOCATION

The purpose of a 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 -6AN 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. Hold the Oil Cooler Assembly in the desired location.
5. Using a marker, mark the four hole locations.
6. Using a drill and 9/32" drill bit, drill the four mounting holes.
7. Using 1/4"-20 Bolts, 1/4" Washers & 1/4" Lock Nuts (Not Supplied) attach the Oil Cooler Assembly.

Diagram #1

-6AN x 7/8"
Male Adapter

WARNING:
DO NOT OVERTIGHTEN

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 Fan rating: 9.2 Amps

Hook the Positive (+) Blue wire to a switched 12 volt source (Manual Switch or Thermostat).

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

Diagram #2

Inlet

12V
Positive (+) 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.