



INSTALLATION INSTRUCTIONS SINGLE PASS HEAT SINK COOLER PART # 13249, 13250, 13251, 13252, 13257

KIT CONTENTS

QTY.	DESCRIPTION
1	Heat Sink Cooler – 1/4" NPT
2	3/8" NPT x 3/8" Hose Barb Fitting

**Please read these instructions completely
before beginning installation**

APPLICATIONS:

Transmission Oil
Engine Oil
Power Steering Fluid
Fuel

IMPORTANT: Oil and Fuel applications require the purchase of the proper OEM Spec hose.

COOLER LOCATION

This cooler can be mounted anywhere space permits. When selecting the best location for your vehicle, always consider a location that will deliver the maximum airflow to the cooler.

MOUNTING

1. Holding the cooler in place use a marker to identify the four mounting hole locations.
2. Using a drill and 9/32" drill bit, drill the four mounting holes in the desired location.
3. Using 1/4-20 Bolts, Washers & Lock Nuts (Not Included), install cooler.

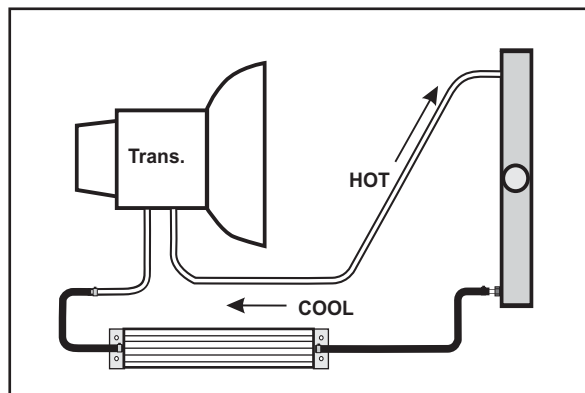
HOSE BARB INSTALLATION

1. Using Teflon Tape or a suitable sealant, screw the Hose Barb Fittings into the cooler until snug.
2. Using a wrench tighten the two Hose Barb Fittings.

SYSTEM CHECK

1. Derale Heat Sink Coolers add a minimum of 1 quart of fluid to your system. Always add a quart of fluid after installation before starting the vehicle.
2. Always check fluid levels on a flat surface.
3. After installation and vehicle has completely warmed up, check all connections for leaks.

TYPICAL TRANSMISSION INSTALLATION



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.