## High Performance Transmission Oil Cooler



Available in three sizes for multiple applications, our high performance cooler is designed to provide outstanding cooling as well as to complement other high performance cooling accessories.

Automatic transmission fluid (ATF) cools, lubricates and cleans internal transmission components. When transmission temperature exceeds 200°F, the ability of the ATF to perform is greatly diminished. Subsequently, the life span of the fluid, seals and moving parts are significantly reduced. Higher internal temperatures also increase the wear rate of the friction and clutch plates.

Excessive transmission heat is caused by the following driving conditions:

- Towing
   Climbing
   Stop & Go Traffic
   Hot Driving Conditions
- Carrying Loads (carpooling, hauling, etc)
   Driving in Snow, Ice or Sand

Lower Operating Temperatures Mean...

## **EXTENDED TRANSMISSION LIFE**

- 315°F/157°C 800 ml. Seals & Clutches Burn out, Carbon Forms
  295°F/146°C 1,500 ml. Plates Slip
  260°F/127°C 5,000 ml. Seals Harden
  240°F/116°C 10,000 ml. Varnishes Form
  220°F/104°C 20,000 ml.
  175°F/79°C 50,000 ml.
- TRANSMISSION OIL TEMPERATURE

**MILES** 

- Protects against burnout and boil over
- · Doubles oil and equipment life
- · Eliminates costly repairs
- Easy installation
- Tube and fin design
- Threaded hose fittings
- High efficiency turbulators in every tube
- Electrostatic powder coating to resist corrosion
- Three sizes up to 3/4" x 10" x 15 7/8"

Every 20° drop in operating temperature can double oil and equipment life. Hayden Transmission Oil Coolers can provide up to 60° of additional cooling, greatly extending the life of

your transmission.

Run it Hard! Keep it Cool!

PART NUMBER THICKNESS HEIGHT LENGTH 3/4" 7 1/2" 512 12 1/2" 8 3/4" Screw-on 3/4" 7 1/2" 15 7/8" 12 1/8" Screw-on 516 3/4" 10" 15 7/8" 12 1/8" Screw-on

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