

Turboplus Aircraft Systems, Inc. 4117 35<sup>th</sup> Ave NW Gig Harbor, WA 98335 (253) 851-1769 Office www.turboplus.com

# CESSNA T200 SERIES T206, T207, T210

### **INTERCOOLER BENEFITS**

- Cooler CHT and Oil Temps Allows Engine Operation Farther from Point of Detonation
- Cooler Induction Air Temps
- Extended Engine Life
- Lower Maintenance Costs
- FUEL SAVINGS up to 15%
- Extended Range
- Same H.P. with Less M.P.
- Engine Critical Altitude Increased
- Full Take-off Power on HOT Days

#### INTERCOOLER KIT

- Intercooler w/ Associated Ducting
- P210 Type Induction System
- New Automatic Alternate Air
- New 15 Micron Air Filter
- Engine Intercooler Gauge-3 Temps.
  - 1. Compressor Discharge Temp.
  - 2. Charge Air Temp.
  - 3. Differential Temp.
- · Certified Hardware
- Custom Intercooler Hoses
- Turboplus and FAA Documents

#### LABOR HOURS

- Estimated 20 Hours Installation
- Includes Painting
- CALL FOR PRICE \$

## PRESSURIZED MAGNETO KIT BENEFITS

- Reduces High Alt Misfiring
- Reduces Possible Engine Damage Due to Misfiring

#### KIT INCLUDES

- Certified Hardware
- New Hose Assemblies
- Fuel Filter
- Magneto Fittings
- Hydraulic Fittings

- Estimated 2 Hours Installation
- CALL FOR PRICE \$

Before any aircraft is accepted for a Turboplus intercooler installation an extensive "flight test" is performed to determine and record the critical engine altitude, oil and cylinder head temperatures and fuel flows at given power settings. Any discrepancies that might affect the efficiency of operation of the Turboplus intercooler are noted. After installation, another "flight test" ensures that engine and aircraft performance adhere to Turboplus Aircraft Systems, Inc. high standards. Post modification flight test data provides a direct "Before and After" comparison of the dramatic improvement in aircraft performance and engine operation.