

# ENGINE GAUGES

## MID-CONTINENT INSTRUMENTS AND AVIONICS CARBURETOR TEMPERATURE INDICATORS



The MD-11 carburetor temperature gauge & B-5 temp. probe are designed to help eliminate carburetor icing by early detection, reduce spark plug fouling, extend engine life, increase range & power, and maximize fuel economy. Designed for use with most Marvel-Schebler & Bendix float type carburetors. FAA approved. Mounts in 2-1/4" instrument hole.

28V carb air temp indicator only ..... P/N MD-11-4 ..... ---  
B-5 probe only ..... P/N B-5 ..... ---  
Mating Connector ..... P/N 10-01563 ..... ---  
28V Carburetor Air Temperature Kit ..... P/N 10-02760 ..... ---

## 2-1/4" UMA MANIFOLD PRESSURE GAUGES



Manifold pressure is one factor used to obtain correct power setting of the engine. The indicators are temperature and altitude compensated. Matte-white dials. Units are new. Manufactured by UMA.

2-1/4" Gauge, 10-50 Hg ..... P/N 10-11200 ..... ---  
2-1/4" Gauge, 10-35 Hg ..... P/N 10-11250 ..... ---  
UMA optional internal lighting .. P/N 11-07239 ..... ---



## 3-1/8" UMA MANIFOLD PRESSURE GAUGES

3-1/8" Gauge, 10-35Hg ..... P/N 10-00080 ..... ---  
3-1/8" Gauge, 10-50Hg ..... P/N 10-11300 ..... ---  
UMA optional internal lighting .. P/N 11-07239 ..... ---

P/N 10-00080

## FALCON 3 1/8" MANIFOLD PRESSURE GAUGE



Falcon Gauge Manifold Pressure Gauge is designed and manufactured for use on aircrafts and is a standard diaphragm pressure instrument. This indicator is temperature and altitude compensated. Manifold pressure is one of the factors required to obtain the correct power setting of the aircraft engine. Made in China. 10-35 IN HG ..... P/N 10-02270 ..... ---

## UNITED TSO'D MANIFOLD PRESSURE GAUGES



Range	Part Number	Price
10 TO 35	10-05452	---
10 TO 35	10-05453	---
10 TO 50	10-05454	---
10 TO 50	10-05455	---
10 TO 75	10-05456	---
10 TO 75	10-05457	---

## UMA FUEL/AIRBOX DIFFERENTIAL PRESSURE GAUGE



Displays the differential pressure between the fuel system and air box on turbo charge engines where it is necessary to maintain constant fuel pressure that is above the airbox pressure. Sender sold separate. (Requires the use of a 1EU007D UMA different pressure sender.) 1 1/4" ..... P/N 10-00979 ..... ---  
Sender 0-7 PSI ..... P/N 10-00980 ..... ---



## ROCHESTER OIL PRESSURE GAUGE

Rochester oil pressure gauges have matte-white dial with black bezel. Mount in 2-1/16" dia. hole. 1/8" NPT port fits AN910-1D coupling. New mfg. 0-80 PSI\* ..... P/N 10-00015 ..... ---

\*Chrome Bezel



## UMA 1 1/4" MINI WATER PRESSURE GAUGE

Range	Part Number	Price
(-5)-25 PSI	10-22241	---
(-15)-15 PSI	10-22248	---

## ROCHESTER OIL TEMPERATURE GAUGES



Rochester oil temperature gauges have matte-white dial with black bezel. Mount in 2-1/16" dia. hole. New manufacture. Furnished with one 5/8-18UNF X 5/8-18UNF adapter nut. Available in the following temperature ranges and capillary lengths.

P/N 10-11600 ..... 100-250°F ..... 60" Cap ..... ---  
P/N 10-11700 ..... 100-250°F ..... 72" Cap ..... ---  
P/N 10-11800 ..... 100-250°F ..... 144" Cap ..... ---  
P/N 10-11900 ..... 100-250°F ..... 48" Cap ..... ---  
Adapter Nuts Only: ..... 44-0024 5/8-18UNF x 5/8-18UNF ..... ---



## MCI OVERHAULED MANIFOLD PRESSURE GAUGE

The manifold pressure indicator is used in aircrafts to indicate the absolute pressure of the aircrafts engine intake measured in inches of mercury.

• Model: 6111D.22 • Range: 10-35 inch hg • Size: 3-1/8" • Weight: 13.5oz or 386g. P/N 10-07284 ..... ---



## OIL TEMPERATURE BULB ADAPTER

Brass fitting used to shorten long capillary bulbs for use in light aircraft engines. Internal 5/8-18 threads mate with fitting on bulb. External 5/8-18 threads fit into engine

P/N 95527 ..... ---



## MILITARY OIL PRESSURE GAUGE

AN5771-2 Military style gauge with sq. case. Mounts in 2-1/4" dia. hole. New surplus. Matte-White Dial (0-150 PSI) ..... P/N 10-00955 ..... ---



## DIGITAL PANEL VOLTMETER 6-30V

The Got Your Six Panel Voltmeter is a convenient 2.9cm diameter hole-mount voltage measurement device (same size and matching design as our USB Power Panel Mount Adapter!) that accurately displays voltage to 2 decimal place accuracy under 10 volts, or 1 decimal place between 10V and 30V. Super bright

LED's makes it easy to read in daylight operations. Have confidence in knowing your aircraft or experimental airplane charging system is working properly! ..... P/N 10-07505 ..... ---



## OIL PRESSURE INSTALLATION KIT

This kit contains 4 Weatherhead brass fittings with 1/8" pipe thread & 6 ft. of 1/8" Nylo-Seal tubing. Compatible with most mechanical oil pressure gauge installations.

P/N 10-12000 ..... ---



## RV-12 REMOTE OIL PRESSURE SENSOR MOUNTING KIT

A new remote oil sensor kit for the Rotax 912 engine. While the lengths of this package are designed specifically to fit an RV-12, the hose length should work in virtually any 912 installation ..... P/N 05-11919 ..... ---



## CESSNA OIL TEMPERATURE SENSOR S1630-1

ECCN: EAR99 Weight: 0.12 Pounds Dimensions : 2.25 (L) x 0.8 (W) x 0.85 (H) Inches ..... P/N 05-27562 ..... ---



## MS28034-3 ENGINE TEMPERATURE SENSOR

Presently in use in government and general aviation industry under liquid and gaseous conditions, this sensing device exceeds stringent U.S. Military Specifications for response time, burst pressure, and AC high potential tests P/N 10-01668 ..... ---



## KELLY MANUFACTURING TORQUE INDICATORS

Torque Indicators are a wet line, direct reading bourdon tube type instrument, housed in a 2" diameter case. Unit can be calibrated over a wide range of PSI input to direct read torque. Units can be furnished to your specifications. Indicate needed pressure input and pressure-to-torque conversion. This unit cannot be damaged by oil back up in vent line. Dimensions: 2" diameter x 2.125" length, Weight: 0.4 lbs, Power: Wet line direct reading pressure gage

Model No	Description	Part No.	Price
27-3007-1	0 to 1800 FT/LB, Green Arc 0 - 1628, Red Line at 1628	10-03441	---
27-3007-7	0 to 75 PSI 0 to 53	10-03443	---



## KELLY MANUFACTURING OIL TEMPERATURE INDICATOR

Housed in a 2" diameter case, this instrument can be calibrated in C° or F°. Oil Temperature is sensed by a MS28034-1 resistance bulb. Dimensions: 2" Dia. x 3.12" L Weight: 0.4 lbs Power: 28VDC Connector: MS3112E8-4P 29-1004-10 - Green Arc 0° C - 110° C, Yellow Arc -40° C - 0° C Red Line -40° & 110° C

P/N 10-03445 ..... ---

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