

# WESTACH INSTRUMENTS

## 2-1/4" ENGINE INSTRUMENTS

Guaranteed accurate within 2% with a 1-yr. warranty. Weight - an unbelievable 4oz. These instruments are self powered by the thermocouple, except for the lighting.



### CYLINDER HEAD TEMPERATURE

100-700°F ..... P/N 2A1 ..... **\$96.75**  
 25°-375°C ..... P/N 2A1-2 ..... **\$96.75**  
**SENDERS:** CHT Senders have 4 ft. leads.

14mm gasket type  
 (VW, Rotax) ..... P/N 712-4W ..... **\$39.95**  
 18mm gasket type (Cont, Lyc.) P/N 712-5W ..... **\$39.95**  
 Bayonet type 3/8" x 24 thread ..... P/N 712-7D ..... **\$81.95**  
 Bayonet type 1/8" NPT thread ..... P/N 712-7DJ ..... **\$78.95**  
 (All Rotax) ..... P/N 712-912K ..... **\$78.95**



### EXHAUST GAS TEMPERATURE

700-1700°F/350-950°C ..... P/N 2A2 ..... **\$92.75**  
 100-1900°F/100-1000C ..... P/N 2A2-1 ..... **\$92.75**  
 400-900°C ..... P/N 2A2-2 ..... **\$92.75**  
 4000-1600°F/200-850°C ..... P/N 2A2-7 ..... **\$92.75**

**SENDERS** - Clamp type senders with 3/16" diameter probe. EGT Senders have 4 ft leads.

1" long tip ..... P/N 712-2DWK ..... **\$59.95**  
 1/2" long tip ..... P/N 712-20DWK ..... **\$59.95**  
 Long tip 1/4" threads ..... P/N 712-4D ..... **\$73.75**  
 3/8-24 for Lycomings ..... P/N 712-4D1 ..... **\$73.75**  
 Long tip for VW (1/12" OD tailpipe) ..... P/N 712-24DWK ..... **\$59.95**  
 (All Rotax) ..... P/N 712-32DWK ..... **\$59.95**  
 Bayonet K type, EGT probe for Rotax ..... P/N 712-4D6K ..... **\$83.75**  
 Exposed Tip, model 712-20DWKE - Hose clamp style 1/2" probe.  
 P/N 10-01300 ..... **\$73.75**

**Note:** Westberg 712 Series Thermocouples are for Non-TSO'd CHT & EGT Gauges only. They have two small pins which are the same size.



### OIL TEMPERATURE

100° - 260°F ..... P/N 2A9-2" ..... **\$89.75**  
 Sending Unit ..... P/N 399S7 ..... **\$45.65**  
 \*Use Sender #399S9-7/8 for Cont & Lyc Engines.  
 (5/8-18 Thread) ..... P/N 399S9 ..... **\$63.75**



### OIL PRESSURE

Guaranteed accurate within 2% with a 1-year warranty.  
 Weight an unbelievable 4oz.  
 K2A8MM. 0-80 PSI (w/sender)  
 P/N 10-01292 ..... **\$415.00**



### FUEL PRESSURE

This specially constructed instrument offers accuracy and durability in a lightweight (3.5oz) package. Perfect for home-built and custom applications. K2A8-8MM. 0-15 PS w/Sender(SET) ... P/N 10-01553 ..... **\$415.00**



### WESTACH 387-15KV PRESSURE SENDER

Electronic Pressure Sender, 15 psi, 0.5-4.5 vdc, 1/8" npt. .... P/N 10-05273 ..... **\$339.00**



### MANIFOLD PRESSURE GAUGE

2-1/4" Size 0-30 PSI & 0-50 PSI. Not Altitude Compensated (square)  
 2A4-14 - 0-50 IN HG ..... P/N 10-04178 ..... **\$88.75**  
 2A6-6 - 0-30 IN HG ..... P/N 10-04797 ..... **\$88.75**



### WESTACH VOLTMETERS

Westach voltmeters, 2" round. Made in USA

Range	Pat No.	Price
18-28 VOLT	10-04184	<b>\$96.75</b>
15-50 VDC	10-04185	<b>\$87.75</b>

## FUEL LEVEL GAUGES (SQUARE)



2-1/4 Non-TSO'd fuel quantity indicators available for single or dual tanks. Require 0-5V capacitance senders (not included)

Instrument (Single) ..... P/N 2A7V ..... **\$89.95**  
 Instrument (Dual) ..... P/N 2DA4V ..... **\$165.75**  
 2A7-2, 0-30 OHM ..... P/N 10-04125 ..... **\$89.95**  
 2A7, 240-30 OHM, Uses Float Sender

P/N 11-01210 ..... **\$89.95**  
 2AHT7V, Full Sweep Meter ..... P/N 10-04121 ..... **\$129.85**  
 Sender (6"-12"Depth) ..... P/N 10-00797 ..... **\$159.75**  
 AP-24-D120-5V Sender (12"- 24" Depth) ..... P/N 10-03875 ..... **\$159.75**  
 395-5-5 6" Capacitance, non-bend sender ..... P/N 10-04344 ..... **\$159.75**  
 395-5SB-5 Sender (6"-12" Depth-Bend) ..... P/N 10-00798 ..... **\$159.75**  
 395-5S-1B-5 Sender (12"-24" Depth-Bend) ..... P/N 10-01262 ..... **\$159.75**  
 AP24B5-D120-SV Sender (24", 5" bend. section) P/N 10-04412 ..... **\$199.75**  
 Capacitance sender 12" long, 3" bend section ... P/N 10-05725 ..... **\$180.75**  
 Capacitance sender 24" long, 3" bend section ... P/N 10-05738 ..... **\$176.90**



### FUEL LEVEL GAUGES (ROUND)

2C7V, 2" Round ..... P/N 10-04119 ..... **\$76.95**  
 22C7, 240-30 OHM,  
 Uses Float Sender ..... P/N WS2C7 ..... **\$83.75**  
 2CHT7V-5, Fuel Sweep Meter.. P/N 10-04120 ..... **\$97.75**

## WESTACH WATER TEMPERATURE GAUGE

2A9-1 Water Temperature Gauge 100-260f, 2 1/4" square, 8-30 VDC.

2-1/4" Westach Water Temp. Gauge Only  
 P/N 2A9-1 ..... **\$89.75**  
 Westach Sender #399S1 Only  
 P/N 10-01288 ..... **\$43.50**  
 Westach 2-1/4" Water Temp. Gauge with Sender  
 P/N 10-04948 ..... **\$132.95**



### OUTSIDE AIR TEMPERATURE

Square Gauge ..... P/N 2A3-3 ..... **\$89.75**  
 Round Gauge ..... P/N 10-04131 ..... **\$79.95**



### CARBURETOR AIR TEMP

Provides instant icing check of carburetor.  
 2A3-1 - 2-1/4" square, -50°C to 50°C  
 P/N 10-01243 ..... **\$96.75**  
 2C3-1 - 2" round, -50°C to 50°C  
 P/N 10-03949 ..... **\$83.75**  
 Sending Unit - Fits 1/4-28 Thread  
 P/N 399W ..... **\$59.95**



### COOLANT TEMPERATURE

100° to 260°F, for aircraft and helicopters using coolants other than oil ..... P/N 10-01301 ..... **\$89.75**  
 Sending Unit ..... P/N 10-01249 ..... **\$45.65**

## WESTACH EGT/CHT COMBINATION KITS HOMEBUILDERS ENGINE ANALYZER KITS



Complete kits include CHT or EGT gauge, selector switch and probes for each cylinder of 4 or 6 cylinder engine. EGT kits furnished with long-life #712-2DWK probes.

Kit	4 Cyl.		6Cyl.	
	Part No.	Price	Part No.	Price
14MM CHT Kit	10-17114	<b>\$311.95</b>	---	---
18MM CHT Kit	---	---	10-17218	<b>\$405.95</b>
EGT Kit	10-17300	<b>\$387.95</b>	10-17400	<b>\$521.00</b>



**HOMEBUILDERS ADD-ON KITS**  
 Add-on kits for single-position system already installed. Consists of selector switch & 3 or

5 probes for CHT or EGT to provide analyzer for 4 or 6 cylinder engines. EGT kits furnished with long-life #712-2DWK probes.

Kit	4-Cyl.		6-Cyl.		Type "k" probe	
	Part No.	Price	Part No.	Price	Part No.	Price
CHT Kit	10-01064	<b>\$163.95</b>	10-01066	<b>\$246.95</b>	10-03892	<b>\$46.99</b>
EGT Kit	10-01065	<b>\$217.95</b>	10-01067	<b>\$343.95</b>	---	---

MADE IN THE U.S.A

\* These instruments may be powered by connection to 12V battery, magneto, distributor or alternator. If installation is to be made using other than 12V electric power, order one Magneto Adapter, P/N 103-18 (\$6.30) and one Fuse Adapter, P/N 10-17000 (\$6.30) for each instrument. For 24V operation, order one Adapter, P/N 329-24 (\$2.30) for each instrument.