

# 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 ..... **\$81.95**  
 Bayonet type 1/8" NPT thread ..... **\$78.95**  
 (All Rotax) ..... P/N 712-912K ..... **\$86.75**



### 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 712-2DVK ..... **\$59.95**  
 1/2" long tip ..... P/N 712-20DVK ..... **\$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 712-24DVK ..... **\$59.95**  
 (All Rotax) ..... P/N 712-32DVK ..... **\$59.95**  
 Bayonet K type, EGT probe for Rotax ..... P/N 712-4D6K ..... **\$83.75**  
 Exposed Tip, model 712-20DWE - 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**



### 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 ..... **\$179.75**  
 AP-24-D120-5V Sender (12"- 24" Depth) ..... P/N 10-03875 ..... **\$179.75**  
 395-5-5 6" Capacitance, non-bend sender ..... P/N 10-04344 ..... **\$179.75**  
 395-5SB-5 Sender (6"-12" Depth-Bend) ..... P/N 10-00798 ..... **\$179.75**  
 395-5S-1B-5 Sender (12"-24" Depth-Bend) ..... P/N 10-01262 ..... **\$179.75**  
 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 ..... **\$205.95**  
 Capacitance sender 24" long, 3" bend section ..... P/N 10-05738 ..... **\$199.75**



### 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 #712-2DVK 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 #712-2DVK 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>\$46.95</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.