

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.



CYLINDERHEAD TEMPERATURE

100-700°F P/N 2A1 ---
 25°-375°C P/N 2A1-2 ---
 SENDERS: CHT Senders have 4 ft. leads.
 14mm gasket type
 (VW, Rotax) P/N 712-4W ---
 18mm gasket type (Cont, Lyc.)
 P/N 712-5W ---

Bayonet type 3/8" x 24 thread P/N 712-7D ---
 Bayonet type 1/8" NPT thread P/N 712-7DJ ---
 (All Rotax) P/N 712-912K ---



EXHAUST GAS TEMPERATURE

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

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

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

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" ---
 Sending Unit P/N 399S7 ---
 *Use Sender #399S9-7/8 for Cont & Lyc Engines.
 (5/8-18 Thread) P/N 399S9 ---



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 ---



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 ---
 2A6-6 - 0-30 IN HG P/N 10-04797 ---



WESTACH VOLTMETERS

Westach voltmeters, 2" round. Made in USA

Range	Pat No.	Price
18-28 VOLT	10-04184	---
15-50 VDC	10-04185	---

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 ---
 Instrument (Dual) P/N 2DA4V ---
 2A7-2, 0-30 OHM P/N 10-04125 ---
 2A7, 240-30 OHM, Uses Float Sender
 P/N 11-01210 ---

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



FUEL LEVEL GAUGES (ROUND)

2C7V, 2" Round P/N 10-04119 ---
 22C7, 240-30 OHM,
 Uses Float Sender P/N WS2C7 ---
 2CHT7V-5, Fuel Sweep Meter P/N 10-04120 ---

WESTACH WATER TEMPERATURE GAUGE

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

2-1/4" Westach Water Temp. Gauge Only
 P/N 2A9-1 ---
 Westach Sender #399S1 Only
 P/N 10-01288 ---
 Westach 2-1/4" Water Temp. Gauge with Sender
 P/N 10-04948 ---



OUTSIDE AIR TEMPERATURE

Square Gauge P/N 2A3-3 ---
 Round Gauge P/N 10-04131 ---



CARBURETOR AIR TEMP

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



COOLANT TEMPERATURE

100° to 260°F, for aircraft and helicopters using coolants other than oil P/N 10-01301 ---

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	---	---	---
18MM CHT Kit	---	---	10-17218	---
EGT Kit	10-17300	---	10-17400	---



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	---	10-01066	---	10-03892	---
EGT Kit	10-01065	---	10-01067	---	---	---

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.