## FAA-APPROVED WESTACH INSTRUM



Westach Instruments now has FAA approval on all the instruments listed below. These gauges are fully approved for installation in factory aircraft, so the weight and cost savings of Westach gauges can now be enjoyed by owners of production aircraft as well as home builders. All systems are complete with instrument (internally lighted), senders and leads. The multiposition CHT and EGT systems also include sender selector switch with wiring. The EGT and CHT systems are furnished with #713-2DWK and #713-5W senders. If threaded senders are preferred, #7l3-4D and #713-7D senders can be furnished for an additional \$35.00 each. The EGT gauges

have an adjustable pointer. All of these gauges fit 2-1/4" panel hole.					
Description	Model	Part No.	Price		
EGT Gauge 700-1700°F (1 Position)	K28PX	10-01237			
EGT Gauge 700-1700°F (4 Positions)	K28PCX	10-01362			
Air Temperature Gauge	K34X	10-01363			
EGT Gauge 700-1700°F (6 Positions)	K28PDX	10-01291			
CHT Gauge 100-700°F (1 Position)	K29PX	10-01250			
CHT Gauge (K29PX) w/713-7D sender	K29PX	10-00187			
CHT Gauge 100-700°F (4 Positions)	K29PCX	10-01269			
CHT Gauge (K29PCX) w/713-7D sender	K29PCX	10-02793			
CHT Gauge 100-700°F (6 Positions)	K29PDX	10-01283			
CHT Gauge (K29PDX) w/713-7D sender	K29PDX	10-00375			
Carb Temp Gauge -50 to +50°C	K30X	10-01248			
EGT/CHT Gauge 700-1700°F/100-700°F	K31X	10-01232			
EGT/CHT Gauge (K31X) w/713-7D Probe	K31X	10-00161			
K31X Kit w/713-4D/713-7D Probes	K31X	10-00180			
Dual EGT Gauge 700-1700°F	K32X	10-01272			
Dual CHT Gauge 100-700°F	K33X	10-01297			
Oil Temp Gauge 100-260°F	K35X	10-01265			
Water Temp Gauge 100-260°F	K36X	10-01388			
Fuel Pressure Gauge 0-16 PSI	K37K	10-01663			
Oil Pressure Gauge 0-100 PSI	K38X	10-01299			
Pressure Gauge 0-80PSI	K39X	10-01664			
Spare CHT Senders (18mm)	713-5W	10-01231			
Spare CHT Senders (14mm)	713-4W	10-01271			
Spare EGT Senders	713-2DWK	10-01228			
CHT Senders (3/8-24 Bayonet)	713-7D	10-01238			
EGT Senders (1/4" pipe bayonet)	713-4D	713-4D			
TSO'D 2-Conductor EGT/CHT Extension Le	ads with sock	ets and sleev	ves at		
both ends.					
Westach TSO'D EGT/CHT 6ft Extension		10-02161			
Westach TSO'D EGT/CHT 8ft Extension		10-02162			

Note: Westberg 713 Series Thermocouples are for TSO'd CHT & EGT Gauges only. They have one small pin and one large gold color pin. 712 Series Thermocouples cannot be used with TSO'd Gauges.

#### TACH 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.

1674	4 Cvl.		6CvI.	
Kit	Part No.	Price	Part No.	Price
14MM CHT Kit	10-17114		10-17214	
18MM CHT Kit	10-17118		10-17218	
EGT Kit	10-17300		10-17400	
Dames S	HOI	MEBUILDER:	S ADD-ON I	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.

17.1	4-Cyl.		6-CvI.	
Kit	Part No.	Price	Part No.	Price
CHT Kit	10-01064		10-01066	
EGT Kit	10-01065		10-01067	

#### FAA APPROVED CHT/EGT ADD-ON KITS

These kits include FAA approved Westberg selector switches and probes which can be used to convert the FAA approved kits on this page to engine analyzers

L	4 C	vI.	6CvI	6Cvl.	
Kit	Part No.	Price	Part No.	Price	
14MM CHT Kit	10-01068		10-01073		
18MM CHT Kit	10-01069		10-01072		
EGT Kit	10-01070		10-01074		

#### WESTACH INSTRUMENTS FOR ULTRALIGHTS







Single CHT 10-00419	Single EGT	. 10-01268
Thermocouple for CHT (14MM)	P/N 10-0122	.7
Probe for EGT	P/N 10-0122	!5 <b>.</b>

SINGLE TACH (Tachometer requires no sender.)......

P/N	RPM	Powered By	P/N	RPM	Powered By
2CT5-2	0-5000	Mag	2CT5A-2/6	0-5000	CDI
2CT8-2	0-8000	Mag	2CT8A-2/6	0-8000	CDI

DUAL TACH/CHT (All CHT's are 0-600° F)......

P/N	RPM	Powered By	P/N	RPM	Powered By
2DC9-5-2	0-5000	Mag	2DC9-5A-2/6	0-5000	CDI
2DC9-8-2	0-8000	Mag	2DC9-8A-2/6	0-8000	CDI



#### WESTACH 2DC8 DUAL CHT

Cylinder Head Temp. Range: 100-700°F. Use 48" Type J thermocouples. Input: 9.81 mv @ 400F, Weight: 2.7 oz.

P/N 10-01791 ......

#### **BULLET SHELL MOUNTING CASE** FOR 2" ROUND WESTACH GAUGES

Molded plastic housing clamps to ultralite tubing or motorcycle handle bar. Swivels 360° at any angle. Furnished with chrome plated installation hard-P/N 10-01290..... ware.



#### WESTACH TACHOMETERS FOR DUAL IGNITION

I UII DUAL IUII	
2" RoundP/N 10	0-01302
3" RoundP/N 30	CT8A-2/6
2" SquareP/N 2A	AT8A-2/6
3" SquareP/N 3A	AT8A-2/6



**WESTACH ROTOR TACH** 

For the rotorcraft pilot, the rotor tachometer is a valuable aid to safe flight. Utilize a stateof- the-art Hall-effect sensor to accurately gauge rotor RPM based on the rotational positions of a series of magnets which are easily mounted on the rotor shaft or hub. Sensor and magnets are supplied with the gauge along with complete assem-

bly instructions. 12 volt DC power required. Square style, 2 1/4 inch. 



#### WESTACH LOW POWER ADAPTER

For those instruments requiring 12V DC, this low output regulator/rectifier provides sufficient power to operate up to 2 WESTACH instruments. Converts lighting coil AC to 12V DC. Includes instructions, wiring harness.

P/N 329-LPA

#### **THERMOCOUPLES BAYONET TYPE**

Threaded Fitting with 1/8".....P/N AN4076 ..... Pipe thread to mate with bayonet type thermocouple.

### UNIVERSAL REPLACEMENT PROBES

EGT Probe, Type K, Style 86255 P/N 11-01022. CHT Probe, Type J, Style AN 5541-1 P/N AN5541-1 ..... CHT Probe, Type K..... .....P/N 11-01023 ..... Cessna CHT Probe S2334-3 ......P/N 06-00703 ..... Note: These probes will only work with a grounded system.



# THERMOCOUPLE LEADS HEAVY-WEIGH AN SPEC. WIRE LEADS

8 Ohm Resistance, Iron-Constantan, 90 In. P/N 42535..... 8 Ohm Resistance, Iron-Constantan, 144 In.

P/N 42536..... 8 Ohm Resistance, Iron-Constantan, 20 Ft.

P/N 42537 EGT E.W. Rings.. .. P/N 11-05672.....

LIGHT-WEIGHT 20 GA. WIRE LEADS 2 Ohm Resistance, Copper-Constantan, 10 Ft... P/N 10-10900......

(one for No. 8 screw and one for No. 10 screw).