

CGR-30P Basic Configuration Worksheet

General Information					
Customer Name:		Aircraft Make:		Aircraft Serial #:	
Email:		Aircraft Model:		Aircraft Tail #:	
Phone:		Engine Make:		# of Cylinders:	
		Engine Model:		Max HP:	
<input type="checkbox"/> 8' cable length (Verify that this standard length is sufficient for your aircraft)		Other certification options:			
<input type="checkbox"/> 12' cable length (\$250 add'l charge) (2x charge if Twin CGR Pkg)		<input type="checkbox"/> Include a Certificate of Conformance (\$10)			
<input type="checkbox"/> 20' cable length (\$500 add'l charge) (2x charge if Twin CGR Pkg)		<input type="checkbox"/> Include an 8130-3 (\$99). Can add up to 2 weeks to lead time.			

IMPORTANT For each order, this worksheet **MUST** be completed and submitted, along with the following items:

1. **Specific pages from your POH/AFM:**
 - POH/AFM Cover Page
 - Engine/Operations Limitations Page and the page before it and the page after it.
 - Power Plant/Engine Instrument Markings and the page before it and the page after it.
2. **Any ADs/STCs/AFMs that affect the original power plant instrument markings.**
3. **Closeup color photos of the primary gauges in your aircraft panel (optional, but helpful).**

Ignition Configuration:	<input type="checkbox"/> 2 Mags <input type="checkbox"/> 1 Mag + 1 SureFly <input type="checkbox"/> 1 Mag + Electronic <input type="checkbox"/> Other: _____
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Function Selections:	The CGR-30P Basic Package includes: RPM, EGT, CHT, Fuel Flow, Volts, OAT, Local Time, Zulu Time, Engine Time, Tach Time & Flight Time. Please indicate your Fuel Flow type, Volts option, OAT preference and Dimming Control options below.	
Function	Options	
Fuel Flow	<input type="checkbox"/> Gravity Feed, No Fuel Pump <input type="checkbox"/> Aircraft w/Fuel Pump <input type="checkbox"/> Aircraft w/Pressure Carb	Total Usable Fuel: _____ Units: _____ (Choose US Gallons, Liters, Pounds, or Bri/Imperial Gallons)
Volts	<input type="checkbox"/> 12V <input type="checkbox"/> 24V	
OAT	<input type="checkbox"/> Displayed in °F <input type="checkbox"/> Displayed in °C	
Dimming Control	<input type="checkbox"/> Dim the CGR as rheostat voltage is increased. <input type="checkbox"/> Dim the CGR as rheostat voltage is decreased. <input type="checkbox"/> Add Automatic Dimming Control Sensor (ADC-1).	

CHT Probe Type: <div style="border: 1px solid black; padding: 5px; font-size: small;"> For additional probe options contact E.I. Support </div>	<input type="checkbox"/> 3/8" - 24 Screw-in (E.I. Model: P-100). Standard in the instrument kit. <input type="checkbox"/> 3/8" Piggy-Back Gasket for Tanis Heaters (E.I. Model: P-102-3/8) <input type="checkbox"/> 18mm Under Spark Plug Gasket-Style (E.I. Model: P-102-18) <input type="checkbox"/> P-101 CHT Probe with A-101 adaptor (Additional \$20 charge for adaptor)
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I (the undersigned) have entered and verified all of the information listed on this worksheet to be correct and I have supplied all required excerpts of the aircraft's POH/AFM, including any changes mandated by any AD's, Supplements and STC's. When necessary, I have checked with my FAA certified mechanic to insure all of the information listed above and all documents that I am supplying are correct.

- I have verified that my aircraft make and model are listed on the applicable STC/AML for this instrument.
 My aircraft is experimental or I am working with the FAA for installation approval.

Any configuration changes after this form is submitted will incur a \$295 reconfiguration fee. I understand there is important safety information in the Installation and Operating Instructions that must be read before installing the CGR-30P and flying the aircraft.

Completed by:
 Owner
 Pilot
 Technician
 Other: _____

Printed Name

Signature

Date

Hand Signature or Encrypted Digital Signature required.