E.I. Instrument Serial Number:   Diagram along with this page for proper pin placement.	Electronics International Inc.	CGR Configuration Worksheet Supplement Upgrade Package Information		
part of the upgrade and allows easy connection from your old E.I. instrument's connection plug to the CGR's EDC. Note: For non-E.I. instruments new connectors may be provided in lieu of a pre-wired connection, ext wiring work may be required. Please provide your current instrument installation information below.  Engine Analyzer Instrument  Identify the instrument you are upgrading from:  [ ]	Name:	Tail Number:		
Identify the instrument you are upgrading from:  [ ]	part of the upgrade and allows easy c EDC. Note: For non-E.I. instruments	connection from your old E.I. instrument's connection plug to the CGR's so new connectors may be provided in lieu of a pre-wired connection, extra		
[ ] Other * Manufacturer:	<b>Engine Analyzer Instrume</b>	ent		
Model:     If other, please supply the instrument wiring diagram along with this page for proper pin placement.    Fig. 1. Instrument Serial Number:   If other, please supply the instrument wiring diagram along with this page for proper pin placement.    Please list all functions besides EGT/CHT that are currently connected to your instrument. Provide the pin location and corresponding function. (Example: L7: Oil Pressure, L8: Oil Temp)    Current EGT/CHT Information	Identify the instrument you are upgra	ading from:		
E.I. Instrument Serial Number:  Please list all functions besides EGT/CHT that are currently connected to your instrument. Provide the pin location and corresponding function. (Example: L7: Oil Pressure, L8: Oil Temp)  Current EGT/CHT Information  Number of CHT Probes:  CHT Probe Wire Type  [ ] Type K Thermocouple  [ ] Type K Thermocouple  [ ] Other (please specify):  Do you have a single CHT gasket probe that needs to be replaced? [ ] Yes [ ] No  Standard wire length for the conversion harness is 3 feet. This will be the distance between your old instrument and the CGR's EDC. Please specify below the wire length necessary for your installation.  [ ] Standard 3 feet wire length. [ ] Custom wire length (please specify): feet	Electronics International UBG-16  Electronics International SR-8/8A	Model:  * If other, please supply the instrument wiring		
Current EGT/CHT Information  Number of EGT Probes:  EGT Probe Wire Type  [ ] Type K Thermocouple [ ] Other (please specify):  Do you have a single CHT gasket probe that needs to be replaced? [ ] Yes [ ] No  Standard wire length for the conversion harness is 3 feet. This will be the distance between your old instrument and the CGR's EDC. Please specify below the wire length (please specify):  Standard 3 feet wire length. [ ] Custom wire length (please specify): feet	E.I. Instrument Serial Number:			
Number of EGT Probes: CHT Probe Wire Type  EGT Probe Wire Type  [ ] Type K Thermocouple [ ] Other (please specify): [ ] Type J Thermocouple  [ ] Other (please specify): Do you have a single CHT gasket probe that needs to be replaced? [ ] Yes [ ] No  Standard wire length for the conversion harness is 3 feet. This will be the distance between your old instrument and the CGR's EDC. Please specify below the wire length necessary for your installation.  [ ] Standard 3 feet wire length. [ ] Custom wire length (please specify): feet	location and corresponding function.	(Example: L7: Oil Pressure, L8: Oil Temp)		
[ ] Type K Thermocouple [ ] Other (please specify):  Do you have a single CHT gasket probe that needs to be replaced? [ ] Yes [ ] No  Standard wire length for the conversion harness is 3 feet. This will be the distance between your old instrument and the CGR's EDC. Please specify below the wire length (please specify):  [ ] Standard 3 feet wire length. [ ] Custom wire length (please specify): feet	Number of EGT Probes:			
Wire Length  to be replaced? [ ] Yes [ ] No  Standard wire length for the conversion harness is 3 feet. This will be the distance between your old instrument and the CGR's EDC. Please specify below the wire length necessary for your installation.  [ ] Standard 3 feet wire length. [ ] Custom wire length (please specify): feet	[ ] Type K Thermocouple	<ul><li>[ ] Type K Thermocouple</li><li>[ ] Type J Thermocouple</li></ul>		
instrument and the CGR's EDC. Please specify below the wire length necessary for your installation.  [ ] Standard 3 feet wire length. [ ] Custom wire length (please specify): feet	Wire Length	Do you have a single CHT gasket probe that needs to be replaced? [ ] Yes [ ] No		
· · · · · · · · · · · · · · · · · · ·		·		
Additional \$30/ft for any length over standard.	[ ] Standard 3 feet wire length.	[ ] Custom wire length (please specify): feet		
Eval Elaw Instrument (if anni anti)		• 6		

## **Fuel Flow Instrument (if applicable)**

Identify the instrument you are upgrading from:



Electronics International FP-5L



Electronics International FP-5

[	] Other *	Manufacturer:	
		M - J - 1.	

Model: \_\_\_\_\_

\* If other, please supply the instrument wiring diagram along with this page for proper pin placement.

E.I. Instrument Serial Number:

For FP-5/5L instruments, what is currently connected to your Aux/PSI channel? (Write "N/A" if nothing.)

## **K-Factor**

Specify your current K-Factor:

Buy-Ei.com Support: (541) 318-6060 1206181, Rev: New, 12/6/2018

