Electronics International Inc.

Fuel Flow
TR-1-FF
Configuration Worksheet

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IM0731181 Rev. B

Electronics International Inc. will configure the TR-1-FF to the range limits provided by the pilot/owner and/or mechanic. The data provided must match the aircraft's POH/AFM and all changes required by AD's, supplements and/or STC's. Also, limits may be crosschecked against the instrument previously mounted in the aircraft panel. If any of the information provided on this form is incorrect and requires a reconfiguration, there will be an additional fee.

Standard: ☐ **Premium:** ☐

Function Name: _____ *UNITS*:* _____

Limits **If Units Chosen Are Pounds, Add Fuel Density Here:* _____ Pounds Per Gallon

RANGE	*COLOR*	*EXAMPLE*
		0 - 80, Gallons Per Hour, Green

Select only one:

☐ **Aircraft's EXISTING Fuel Flow Transducer will be used.**

Transducer Type (select only one)

- ☐ Inductive pickup with a sine wave output. K-Factor _____ Pulses/Gal
- ☐ 5-volt square wave output. K-Factor: _____ Pulses/Gal

Excitation

Does the fuel flow transducer require an excitation voltage (power source) from the fuel flow instrument?

☐ No ☐ Yes, Voltage Level _____ (Example: 5V or 10v. We can provide either voltage)

☐ **Electronics International's FT-180 Fuel Flow Transducer will be used, 250+ gal/hr. (Add $496)**

☐ **Add FCD-TR1 Bluetooth Field Calibration Device (Additional $595)**
Save time and money with the FCD-TR1 Device designed to allow wireless calibration of our TR-1 instruments as well as wireless data retrieval. Calibrate your instrument or fleet of instruments with one FCD-TR1 device. The FCD-TR-1 can be used for calibrating the fuel flow K-Factor in the field.

☐ **Add A-104 Adapter Plate** EI 2" instruments fit into our 2-1/4" A-104 Plate **(Additional $125)**

**** Check that all range and configuration information is complete and accurate ****

FAILURE TO SIGN THIS DOCUMENT WILL RESULT IN AN INCOMPLETE FORM, AND WILL DELAY YOUR TR-1-FF ORDER.

I (the undersigned) have provided and verified all the limits and aircraft configurations listed on this worksheet to be correct and taken from the information in the aircraft's POH/AFM which includes all changes mandated by AD's, Supplements and STC's. I understand there is important safety information in the Instrument Installation and Operating Instructions that must be read before installing the TR-1-FF and flying the aircraft.

OWNER/PILOT'S PRINTED NAME _____ OWNER/PILOT'S SIGNATURE _____ DATE _____

Hand signature or Encrypted Digital signature required.