

TR-1-NG Configuration Worksheet



Electronics International Inc. will configure the TR-1-NG to the range limits provided by the pilot/owner and/or mechanic. The data provided must match your 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: <input type="checkbox"/>			Premium: <input type="checkbox"/>		
Function Name:			<input type="checkbox"/> NG	<input type="checkbox"/> N1	<input type="checkbox"/> OTHER <input type="text"/>
Limits			UNITS	<input type="checkbox"/> %	
<i>Range</i>		<i>Color</i>		<i>Example</i>	
				105%, Red	
				59-105%, Green	
				11-20%, Green	

- Add FCD-TR1 Bluetooth Field Calibration Device (Additional \$595)**
Save time and money with E.I.'s Bluetooth 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.
- Add A-104 Adapter Plate** E.I. 2" instruments fits perfectly into our 2-1/4" Adapter **(Additional \$125)**

On most engines the NG signal comes from a Tach Generator; however, on some engines it comes from a Transmitter (usually counting gear teeth). If the signal is from a Tach Generator, we need to know the RPM of the Tach Generator for a 100% NG reading. If the signal is from a Transmitter, we need to know the frequency of the signal for a 100% NG reading. Select your application and provide the data below:

- Pratt PT6, Garrett/Honeywell TPE331, Walter/GE 601, Allison/Rolls-Royce 250, GE J85, Engine for the L39, others with similar tach generators.**
Tach Generator (RPM): _____ for 100% reading. (Example: 4187 RPM)
- GE H80, Lycoming/Honeywell LTS101, Williams FJ33 and others with similar signals.**
Transmitter Output (Hz): _____ for 100% reading. (Example: 4200 Hz)
Note: The TR-1-NG will handle frequencies up to 40 KHz.

**** 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-NG 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 Installation and Operating Instructions that must be read before installing the TR-1-NG and flying the aircraft.

OWNER/PILOT'S PRINTED NAME

OWNER/PILOT'S SIGNATURE

DATE

Hand signature or Encrypted Digital signature required.