

Configuration Worksheet



Electronics International Inc. will configure the TR-1-NP to the range limits provided by the pilot/owner and/or the 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 cross-checked 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"/> NP		<input type="checkbox"/> N2	<input type="checkbox"/> OTHER <input type="text"/>
Limits		<input type="checkbox"/> RPM	<input type="checkbox"/> %
<i>RANGE</i>	<i>COLOR</i>	<i>EXAMPLE</i>	
		1700 RPM, Red	
		1180-1400 RPM, Yellow	
		900-1180 RPM, Green	
		400-900 RPM, Yellow	
		0-400 RPM, Green	

On most engines the NP 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 given prop RPM (or for a 100% NP reading). If the signal is from a Transmitter, we need to know the frequency of the signal for a given prop RPM (or for a 100% Np reading).

Select your application and provide the data below:

- Pratt PT6, Walter/GE 601, GE H80, Allison/Rolls-Royce 250, GE J85, Engine for the L39 and others with similar tach generators.
Tach Generator (RPM): _____ for a _____ Prop RPM or 100% reading RPM %
Example: 4200 Tach Gen RPM for 2080 Prop RPM reading. (select one)
- Lycoming/Honeywell LTS101, Williams FJ33 and others with similar signals.
Transmitter Output (Hz): _____ for a _____ RPM Prop (or 100%) reading RPM %
Example: 4200 Hz for a 2200 RPM Prop (or 100%) Reading. (select one)

- Add FCD-TR1 Bluetooth Field Calibration Device (Add \$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.
- Add A-104 Adapter Plate** E.I. 2" instruments fit perfectly into our 2-1/4" Adapter **(Add \$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-NP ORDER.

I (the undersigned) have entered 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-NP and flying the aircraft.

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