

Liquid Temperature Sensor Calibration

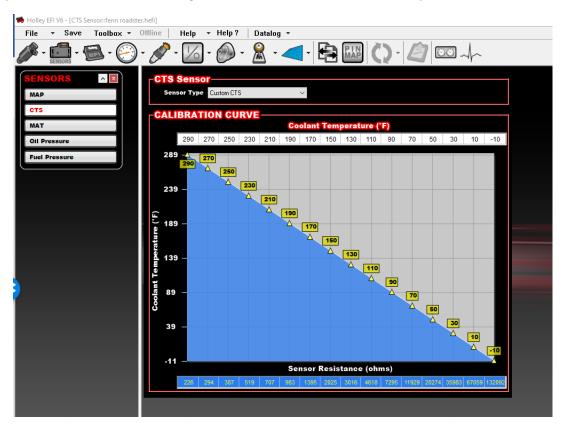


To calibrate the RIFE Liquid Temp sensor in the Holley software, click the "Sensors" icon on the toolbar and select CTS from the sensors menu. From the "Sensor Type" drop down, select "Custom CTS".

If calibrating a sensor other than the CTS, go to the I/O tab, selects "inputs", select "configure" on the input you would like to calibrate (Type must be THERMISTOR). Next, under "Type", select "Custom Therm".

Fill out the table using the picture below as a guide.

When complete the page should look like this: Note: under some circumstances the holley software displays a curved line instead of straight, either is fine and will read correctly.



The calibration table is below, if you have any questions, don't hesitate to call your dealer or RIFE at 805-987-7867





CTS Calibration Table

*Holley has 16 positions for calibration input, start at -10 or 1 and then use every other box.

F°	Ω
-20	189,726
-10	132,092
0	93,425
10	67,059
20	48,804
30	35,983
40	26,855
50	20,274
60	15,473
70	11,929
80	9,287
90	7,295
100	5,781
110	4,618
120	3,718
130	3,016
140	2,463
150	2,025
160	1,675
170	1,395
180	1,167
190	983
200	832
210	707
220	604
230	519
240	447
250	387
260	336
270	294
280	257
290	226