



## Air Temperature Sensor Calibration

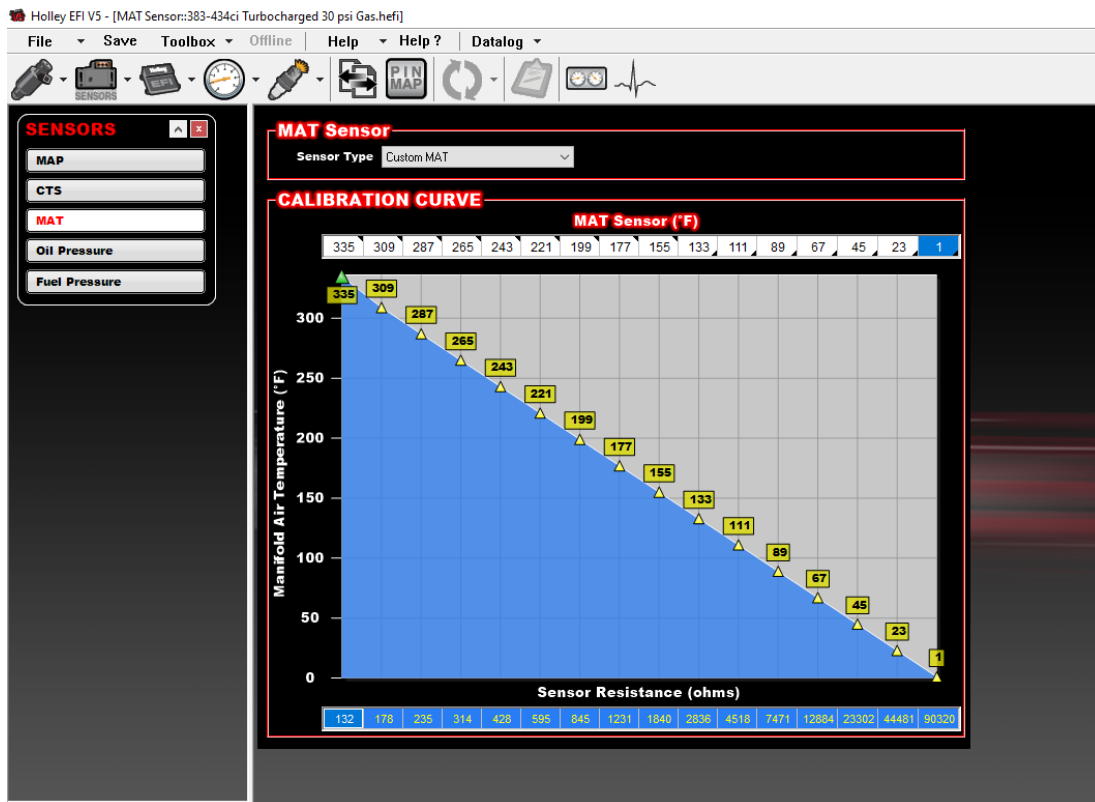


The Holley EFI ECU can utilize either the Hi-AT sensor (-10°F to 485°F) or the Lo-AT (-30°F to 335°F) depending on the user's application.

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

Fill out the table using the picture below as a guide. (Note: Lo-At calibration is shown in the example, for Hi-AT sensors, substitute values from the Hi-AT table).

When complete the page should look like this:



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



## MAT Calibration Table

Lo-AT -30°F - 335°F

F°	Ω
-10	132092
1	90320
12	62863
23	44481
34	31963
45	23302
56	17218
67	12884
78	9756
89	7471
100	5781
111	4518
122	3564
133	2836
144	2276
155	1840
166	1500
177	1231
188	1017
199	845
210	707
221	595
232	503
243	428
254	366
265	314
276	271
287	235
298	204
309	178
320	157
335	132



## MAT Calibration Table

### Hi-AT -10°F - 485°F

F°	Ω
-10	1,590,308
20	546,977
40	288,325
60	159,661
80	92,373
95	62,885
110	43,686
125	30,922
140	22,268
155	16,296
170	12,104
185	9,115
200	6,954
215	5,369
230	4,193
245	3,308
260	2,637
275	2,121
290	1,721
305	1,408
320	1,161
335	964
350	806
365	678
380	574
395	489
410	419
425	361
440	312
455	272
470	237
485	208