

NELSON RACING ENGINES  
 9318 Oso Ave. Unit L  
 Chatsworth, CA 91311  
 818.998.5593

Date : Time : 17:45:17  
 INF=1.16 Mode : A-Sweep

T17:14 D03-21 Engine Type:427 tt  
 Timming :30 Customer:biil b

Note:knob turn 4

FileName :

Speed rpm	C_TQ lbft	CPower C_HP	Water° °F	Oil° °F	Oil psi	Boost PSI	A/F Right	Fuel Se PSI
*3000	517.4	295.5	127	124	75.7	3.95	15.95	43.7
*3100	531.2	313.5	127	124	76.1	4.27	15.95	43.9
3200	548.5	334.2	127	124	76.4	4.66	15.95	44.2
3300	566.1	355.7	127	124	76.8	5.11	15.95	44.5
3400	587.7	380.4	127	124	77.2	5.52	15.95	44.9
3500	608.9	405.8	127	124	77.6	6.2	15.95	45.4
3600	636.4	436.2	127	124	78	6.85	15.95	46
3700	663.7	467.6	127	124	78.3	7.64	15.95	46.5
3800	696.4	503.9	127	124	78.6	8.51	15.95	47.2
3900	734.7	545.6	127	124	79	9.5	15.95	48.1
4000	779.9	594	127	124	79.3	10.82	15.2	49.2
4100	836.1	652.7	127	124	79.5	12.48	13.73	50.6
4200	901.7	721.1	127	124	79.7	14.51	12.76	52.4
4300	969.5	793.8	127	124	79.9	16.38	12.3	54.1
4400	1044	874.5	127	124	80.1	18.83	12.03	56.3
4500	1132	970.1	127	124	80.2	21.28	11.89	58.6
4600	1223	1071	127	124	80.3	23.57	11.77	60.8
4700	1270	1137	128	124	80.3	23.94	11.68	61.1
4800	1280	1169	129	124	80.6	23.9	11.62	61.1
4900	1270	1185	129	124	80.8	23.71	11.57	60.8
5000	1253	1193	129	124	81.1	23.45	11.47	60.5
5100	1239	1203	129	124	81.4	23.4	11.4	60.3
5200	1230	1218	129	124	81.7	23.25	11.42	60.2
5300	1213	1224	129	124	82.1	22.96	11.42	60
5400	1193	1227	129	124	82.4	22.81	11.42	59.9
5500	1180	1235	129	124	82.7	22.7	11.45	59.8
5600	1165	1242	130	124	83.2	22.55	11.49	59.7
5700	1146	1244	131	124	83.4	22.5	11.51	59.7
5800	1122	1239	131	125	83.6	22.35	11.59	59.6
5900	1108	1245	132	125	83.9	22.3	11.59	59.5
6000	1095	1251	133	125	84.4	22.2	11.62	59.4

Average data in \* band

3050 524.35 304.57 127 124 75.9 4.11 15.95 43.8