

PERFORMANCE MACHINE DYNO SERVICES
 1536 Industrial Road
 Greeneville, TN. 37745
 423-638-1181

Date : 10-19-2011 Time : 14:02:08
 INF=1.23 Mode : A-Sweep

T15:40 D10-19-06 Customer: Pete Prottengeier Fuel:112 SUN
 Engine: 416 SBCHRY Bore:4.070 Stroke: 4.000 Compression:13.5
 Carb: 850 Jets: P:87 S:87 Ignition: Msd Timing: 35
 Cam:Crane 276/286/110 .630 Rockers:i1.50 e1.50 Lash:020-020
 Heads: EDL 617 Headers: 1-7/8 x 32
 Note:

FileName : SBCHRY.S.D09

Speed rpm	C_TQ lbft	CPower C_HP	BSFC lb/hphr	A/F Left	A/F Right	Water° °F	Oil° °F	Oil-P psi
*4500	530.7	454.7	.373	12.92	12.79	180	176	63.1
*4600	544.3	476.7	.378	12.85	12.8	180	176	63.3
*4700	553.8	495.6	.365	12.63	13.03	180	176	63.5
*4800	561.7	513.4	.36	12.66	12.91	181	176	63.8
*4900	566.8	528.8	.369	12.67	13.09	182	176	64.1
*5000	567.8	540.6	.374	12.58	13.12	182	176	64.3
*5100	567.8	551.4	.38	12.56	12.99	182	176	64.6
*5200	568.7	563	.38	12.51	13	182	176	64.8
*5300	567	572.2	.385	12.46	13.17	182	176	65.1
*5400	565.1	581	.402	12.43	13.39	183	176	65.5
*5500	563.3	589.9	.41	12.35	13.21	183	176	65.9
*5600	562.4	599.7	.406	12.32	13.28	183	177	66.2
*5700	560.1	607.9	.419	12.21	13.51	183	177	66.4
*5800	557.4	615.6	.433	12.17	13.25	183	177	66.5
*5900	553.6	621.9	.413	11.99	13.17	184	177	66.5
*6000	550.1	628.4	.419	12.26	13.11	185	177	66.1
*6100	545.7	633.8	.427	12.42	13.03	185	177	65.9
*6200	542.9	640.9	.429	12.63	13.09	185	177	65.9
*6300	537.6	644.9	.417	12.59	13.05	185	177	66
*6400	532.9	649.4	.411	12.45	12.99	185	177	66.1
*6500	525.4	650.3	.408	12.28	12.99	186	179	66.2
*6600	517.9	650.8	.411	12.44	12.89	187	180	66.5
*6700	511.1	652	.411	12.54	12.77	187	180	66.8
*6800	502.7	650.8	.421	12.61	12.74	187	180	67.3
*6900	493.9	648.8	.421	12.72	12.66	188	180	67.8
*7000	486	647.7	.421	12.8	12.59	189	180	68.3

Average data in * band

5750 543.76 592.75 .4 12.5 13.02 183.81 177.23 65.63