

hasselgren engineering
 1221 4th st.
 Berkeley Ca.94710
 510 524 2485

Date : 07-28-2008 Time : 16:36:34
 INF=.5 Mode : A-Sweep

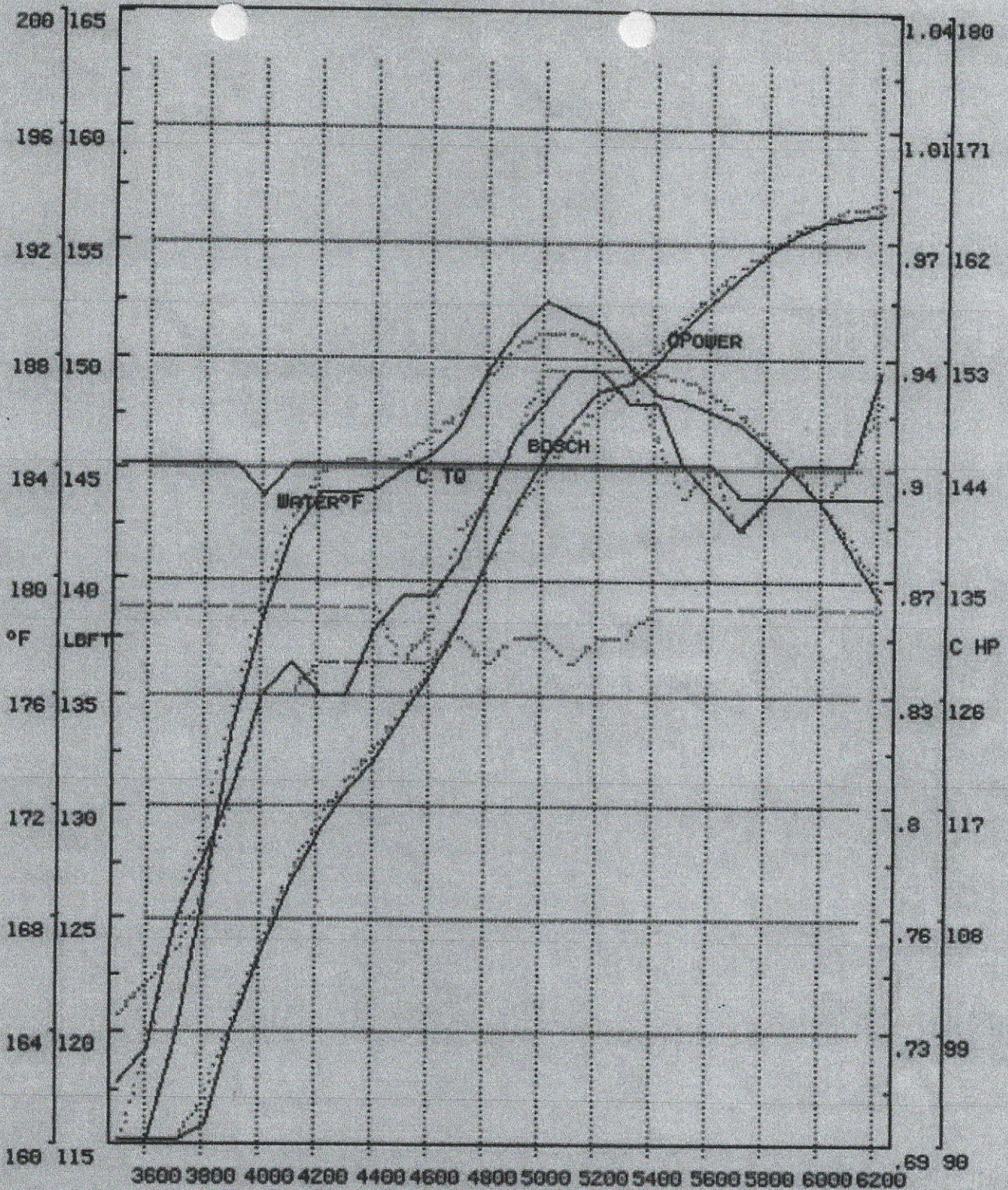
T16:42 D07-28 180/:190g f:9 s:46-7/ fl:C12 SP:B7ES cr:11/1
 C:abramson FERRARI 500 web:45Dco3 CH:36 AX:3.5xtnded AH:3"
 idle:70/120 dual pt dist

FileName : FER500.D16

Speed RPM	C_TQ lbft	CPower C_HP	OILpsi PSI	bosch	Water°F °F	BSFC lb/hr	fuel p
*3500	103.4	68.93	40.6	.72	184 83	.593	2.3
*3600	111.7	76.58	41.2	.73	184 83	.602	2.3
*3700	119.7	84.39	42.2	.77	184 83	.551	2.3
*3800	126.6	91.61	43.4	.79	184 83	.509	2.3
*3900	133.4	99.06	44.7	.81	184 83	.475	2.3
*4000	138.1	105.1	45.9	.84	183 82	.448	2.3
*4100	142	110.8	47.1	.85	184 83	.429	2.3
*4200	143.8	115	48.9	.84	184 83	.407	2.3
*4300	143.8	117.8	50.4	.84	184 83	.41	2.3
*4400	144	120.7	51.8	.86	184 83	.423	2.3
*4500	144.9	124.1	53.1	.87	184 83	.427	2.3
*4600	145.7	127.6	54.8	.87	184 83	.427	2.3
*4700	146.7	131.3	56.2	.88	184 83	.431	2.3
*4800	149.2	136.4	57.6	.9	184 83	.437	2.3
*4900	151.1	141	59.1	.92	184 83	.433	2.3
*5000	152.3	145	60.8	.93	184 83	.438	2.3
*5100	151.8	147.4	62.1	.94	184 83	.44	2.3
*5200	151.4	149.9	63.4	.94	184 83	.442	2.3
*5300	149.4	150.7	65.1	.93	184 83	.459	2.3
*5400	148.1	152.3	66.6	.93	184 83	.483	2.3
*5500	148	155	68.5	.91	184 82	.495	2.3
*5600	147.4	157.2	70	.9	184 83	.485	2.3
*5700	146.8	159.3	71.4	.89	183 83	.478	2.3
*5800	145.9	161.1	72.9	.9	183 83	.471	2.3
*5900	144.7	162.5	74	.91	183 83	.478	2.3
*6000	143.1	163.5	74.9	.91	183 83	.48	2.3
*6100	141	163.8	75.7	.91	183 83	.482	2.3
*6200	139	164.1	76.6	.94	183 83	.49	2.3

Average data in * band

4850 141.22 131.54 58.54 .87 183.75 82.93 .47 2.3



FER500.D16
 T16:42 D07-28 180/:190G F:9 9:46-7
 / FL:C12 SP:B7ES CR:11/1
 C:ABRAMSON FERRARI 500
 WEB:420003 CH:36 AX:3.5XTNDED AH:3'
 Water⁴² °F 184 °F @3600
 C_TQ 152.35 lbft @5000
 bosch .94 @5100

FER500.D13
 T16:36 D07-28 180/:190G F:9 9:48
 / FL:C12 SP:B7ES CR:11/1
 C:ABRAMSON FERRARI 500
 WEB:420003 CH:36 AX:3.5XTNDED AH:3'
 Water⁴² °F 179 °F @3600
 C_TQ 150.97 lbft @5000
 bosch .94 @5000

DTS4000