

[Print]

POWER PRO



Sussex, Wisconsin USA

Customer Information

Customer: Test Date: Engine:
 Address: City/State: Zip:
 Wk Phone: Hm Phone: Cell Phone:

CAR
S/Hof

Engine specifications

Brand: C.I.D.: Carburator:
 Fuel: Compression: Intake:
 Head Type: Camshaft: Timing:

Notes:

Peaks

Peak CorrHP (6/26/2013 Sweep 10)	Speed at peak CorrHP (6/26/2013 Sweep 10)	Peak CorrTorq (6/26/2013 Sweep 10)	Speed at peak CorrTorq (6/26/2013 Sweep 10)
426	5000	509	3900

Averages

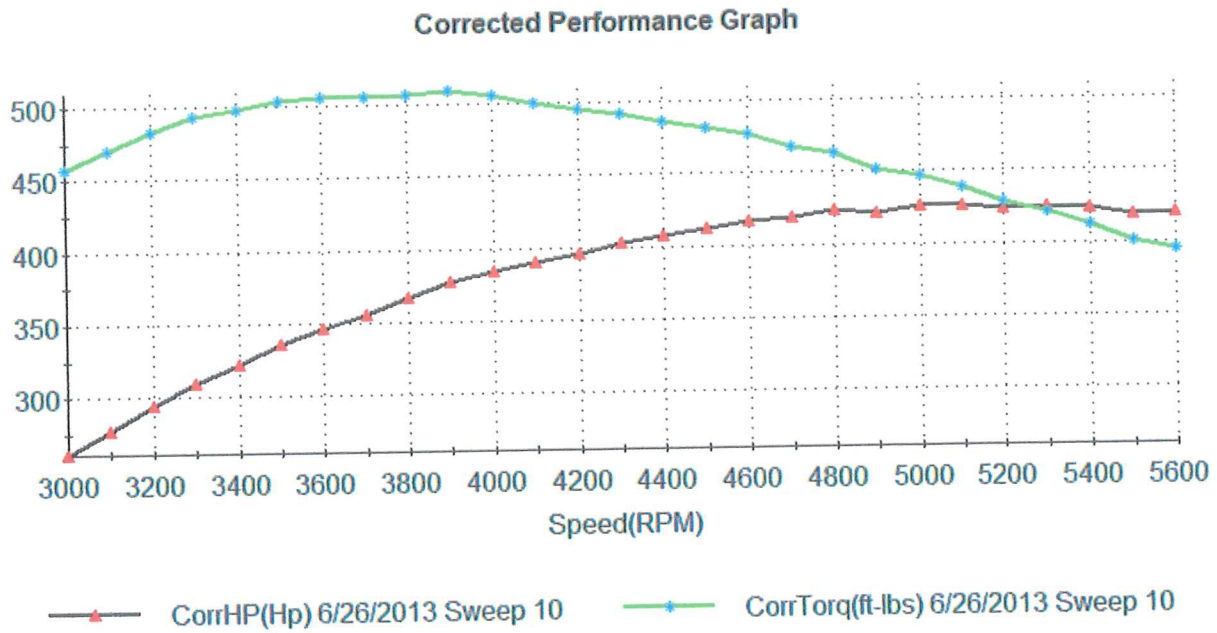
Average Acceleration (6/26/2013 Sweep 10)	Average CorrHP (6/26/2013 Sweep 10)	Average CorrTorq (6/26/2013 Sweep 10)
600	381	470

Weather Conditions

Average AirTemp 5 (6/26/2013 Sweep 10)	Average Barometric Press (6/26/2013 Sweep 10)	Average Humidity (6/26/2013 Sweep 10)
87	28.07	59

Performance SpreadSheet

Speed (RPM)	CorrTorq (ft-lbs)	CorrHP (Hp)
	6/26/2013 Sweep 10	6/26/2013 Sweep 10
3000	457	261
3100	470	278
3200	483	294
3300	493	310
3400	498	322
3500	504	336
3600	506	347
3700	506	356
3800	507	367
3900	509	378
4000	505	385
4100	500	390
4200	496	396
4300	492	403
4400	487	408
4500	482	413
4600	477	417
4700	468	419
4800	463	424
4900	452	422
5000	448	426
5100	438	426
5200	428	424
5300	422	425
5400	412	424
5500	400	419
5600	395	421



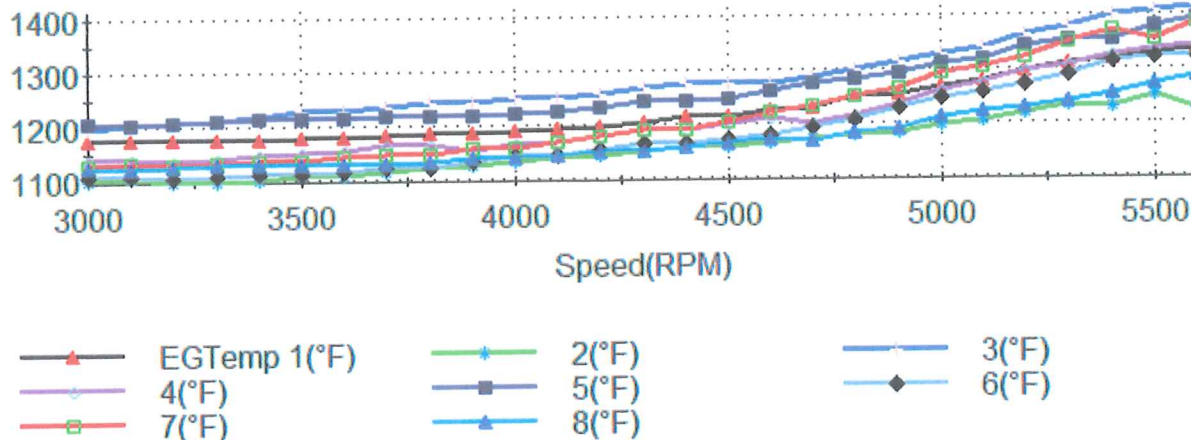
Fuel Table

Average FuelFlow (6/26/2013 Sweep 10)	NA	Peak FuelFlow (6/26/2013 Sweep 10)	NA	Average BSFC (6/26/2013 Sweep 10)	NA	Low BSFC (6/26/2013 Sweep 10)	NA
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Fuel SpreadSheet

Speed (RPM)	Fuel Press 2 (PSI)	Oil temp 1 (°F)	BSFC (lbs/Hp- hr)	FuelMassFlow (lbs/hour)	Torque (ft-lbs)	Power (Hp)	02- 1LEFT (:1)	02-2 RIGHT (:1)
	6/26/2013 Sweep 10	6/26/2013 Sweep 10	6/26/2013 Sweep 10	6/26/2013 Sweep 10	6/26/2013 Sweep 10	6/26/2013 Sweep 10	6/26/2013 Sweep 10	6/26/2013 Sweep 10
3000	6.3	87	NA	NA	381	217	11.1	11.9
3100	6.2	87	NA	NA	391	231	11.2	12.0
3200	6.3	87	NA	NA	402	245	11.2	12.1
3300	6.3	87	NA	NA	410	258	11.3	12.2
3400	6.3	87	NA	NA	414	268	11.3	12.2
3500	6.3	87	NA	NA	420	280	11.3	12.3
3600	6.2	87	NA	NA	421	288	11.4	12.3
3700	6.2	87	NA	NA	421	297	11.5	12.4
3800	6.3	87	NA	NA	422	305	11.5	12.4
3900	6.2	87	NA	NA	424	315	11.6	12.4
4000	6.2	87	NA	NA	421	320	11.7	12.4
4100	6.2	87	NA	NA	416	325	11.6	12.6
4200	6.2	87	NA	NA	413	330	11.5	12.6
4300	6.2	87	NA	NA	409	335	11.5	12.6
4400	6.2	87	NA	NA	405	339	11.5	12.7
4500	6.2	87	NA	NA	401	343	11.5	12.6
4600	6.2	87	NA	NA	397	347	11.6	12.6
4700	6.2	87	NA	NA	390	349	11.6	12.7
4800	6.2	87	NA	NA	386	353	11.7	12.7
4900	6.2	87	NA	NA	376	351	11.7	12.7
5000	6.2	87	NA	NA	372	355	11.8	12.6
5100	6.2	87	NA	NA	365	354	11.7	12.5
5200	6.1	87	NA	NA	356	353	11.5	12.9
5300	6.1	87	NA	NA	351	354	11.7	10.4
5400	6.2	87	NA	NA	343	353	11.8	10.4
5500	6.1	87	NA	NA	333	349	11.7	10.4
5600	6.1	87	NA	NA	329	350	11.8	10.4

Exhaust Temps Graph



Exhaust Temps SpreadSheet

Speed(RPM)	EGTemp 1(°F)	2(°F)	3(°F)	4(°F)	5(°F)	6(°F)	7(°F)	8(°F)
3000	1176	1102	1198	1139	1207	1107	1131	1125
3100	1177	1104	1205	1141	1203	1107	1133	1122
3200	1174	1098	1207	1137	1209	1106	1131	1127
3300	1174	1098	1211	1141	1211	1109	1133	1129
3400	1176	1101	1220	1147	1213	1110	1138	1129
3500	1178	1108	1229	1151	1213	1110	1138	1130
3600	1178	1108	1229	1155	1216	1116	1143	1131
3700	1183	1116	1238	1165	1220	1124	1147	1131
3800	1186	1124	1243	1165	1220	1124	1147	1135
3900	1187	1126	1245	1155	1217	1134	1158	1140
4000	1191	1135	1252	1165	1222	1142	1158	1140
4100	1194	1139	1252	1169	1224	1145	1169	1145
4200	1198	1143	1259	1180	1233	1155	1180	1151
4300	1206	1151	1268	1189	1242	1164	1192	1152
4400	1216	1158	1276	1189	1242	1164	1192	1158
4500	1216	1158	1276	1201	1248	1174	1204	1166
4600	1224	1167	1275	1211	1262	1180	1220	1171
4700	1230	1171	1286	1200	1274	1194	1234	1170
4800	1250	1180	1301	1216	1283	1209	1249	1182
4900	1255	1183	1315	1237	1294	1229	1264	1190
5000	1267	1196	1329	1260	1311	1247	1292	1211
5100	1278	1205	1340	1274	1319	1257	1305	1222
5200	1297	1218	1366	1296	1344	1271	1321	1229
5300	1311	1232	1377	1306	1355	1290	1349	1241
5400	1317	1230	1399	1324	1355	1313	1372	1253

5500	1328	1252	1406	1335	1377	1322	1355	1271
5600	1335	1227	1414	1341	1392	1323	1384	1286

Oil SpreadSheet

Speed (RPM)	Eng. Oil P 1 (PSI)	Oil temp 1 (°F)	Water Temp T2 (°F)
	6/26/2013 Sweep 10	6/26/2013 Sweep 10	6/26/2013 Sweep 10
3000	67	87	177
3100	67	87	177
3200	67	87	178
3300	67	87	178
3400	67	87	178
3500	68	87	178
3600	68	87	178
3700	69	87	178
3800	69	87	178
3900	70	87	178
4000	70	87	178
4100	71	87	178
4200	71	87	178
4300	72	87	178
4400	72	87	178
4500	73	87	178
4600	73	87	179
4700	74	87	179
4800	74	87	179
4900	75	87	179
5000	76	87	179
5100	76	87	179
5200	77	87	180
5300	77	87	180
5400	77	87	180
5500	76	87	180
5600	77	87	180

Test Notes