



PowerPro TA
www.stuskadyo.com

Sussex, WI - USA

Customer Information

Customer:
Address:
Wk Phone:

Test Date:
City, State:
Hm Phone:

Engine:
Zip:
Cell Phone:

Notes

13th run
39 timing
825cc fuel
hx60
19 exhaust housing
.030 injector washers
48oz water
Full throttle fuel
divided intake pipe
air flow meter
*down sweep

Peaks

Peak CorrHp(8/ 16/2018 Sweep 13)	1258 Hp	Speed at peak CorrHp(8/16/ 2018 Sweep 13)	2800 RPM	Peak CorrTorq(8/16/ 2018 Sweep 13)	2569 ft-lbs	Speed at peak CorrTorq(8/16/ 2018 Sweep 13)	2500 RPM
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Performance Spreadsheet

Speed	CorrTorq(ft-lbs)	CorrHp(Hp)	Torque(ft-lbs)	Power(Hp)	Water Injection Sensor(PSI)	Oil Pressure(P SI)	Fuel Pressure(P SI)	Intake Pressure(P SI)	Exhaust Pressure(P SI)
(RPM)	8/16/2018 Sweep 13	8/16/2018 Sweep 13	8/16/2018 Sweep 13	8/16/2018 Sweep 13	8/16/2018 Sweep 13	8/16/2018 Sweep 13	8/16/2018 Sweep 13	8/16/2018 Sweep 13	8/16/2018 Sweep 13
2500	2569	1223	2390	1138	1077	74	54	80	67
2600	2489	1232	2315	1146	1077	75	55	78	67
2700	2432	1250	2262	1163	1077	75	55	76	68
2800	2360	1258	2195	1170	1077	76	55	74	68
2900	2277	1257	2118	1170	1077	76	56	72	69
3000	2196	1254	2042	1167	1078	76	57	69	69
3100	2123	1253	1975	1166	1078	76	57	67	69
3200	2039	1243	1897	1156	1078	75	58	65	70
3300	1947	1223	1810	1138	1078	75	59	63	70
3400	1913	1238	1779	1152	1078	74	60	60	70
3500	1781	1187	1656	1104	1078	74	60	58	71

Exhaust Temp Spreadsheet

Speed	8/16/2018 Sweep 13					
(RPM)	1(°F)	2(°F)	3(°F)	4(°F)	5(°F)	6(°F)
2500	1155	1298	1282	1202	1217	1212
2600	1144	1280	1267	1203	1209	1216
2700	1133	1270	1254	1205	1200	1221
2800	1124	1260	1244	1200	1188	1222
2900	1119	1248	1236	1190	1178	1220
3000	1113	1240	1228	1172	1162	1220
3100	1105	1226	1219	1158	1141	1209
3200	1098	1217	1210	1144	1134	1200
3300	1090	1207	1200	1137	1128	1190
3400	1081	1194	1192	1119	1112	1176
3500	1073	1180	1181	1102	1095	1158

Temps/Pressure Spreadsheets

Speed (RPM)	Oil Pressure(Psi)	Water T1(°F)	Brake T12(°F)	AirFlow(CFM)
	8/16/2018 Sweep 13	8/16/2018 Sweep 13	8/16/2018 Sweep 13	8/16/2018 Sweep 13
2500	74	NA	142	2127
2600	75	NA	140	2128
2700	75	NA	138	2124
2800	76	NA	137	2130
2900	76	NA	136	2141
3000	76	NA	135	2142
3100	76	NA	135	2144
3200	75	NA	135	2141
3300	75	NA	134	2146
3400	74	NA	134	2143
3500	74	NA	134	2147

Weather Info

Average CorrFactor(8/16/ 2018 Sweep 13)	108 %	Average Air Temp(8/16/2018 Sweep 13)	86 °F	Average Baro. (8/16/2018 Sweep 13)	30.0 in Hg	Average Humidity(8/16/ 2018 Sweep 13)	81 %
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Average AFR(8/16/
2018 Sweep 13) NA