

Listing of: JOHN0006 (C:\WINDYN\901\DATA\JOHN0006.SFD)
 Channel Group: Corrected Torque and Power Page 1 of 1
 Printed on May 11, 2004 at 16:15:33
 Test Description: Accel. Test - 300 rpm/second

	EngSpd RPM	STPTrq Clb-ft	STPPwr CHp	Wtr In degF	AirTmp degF	Oil In degF	BSFC lb/hph	Oil P psig	ManPrs inHg
**	3000	498.4	284.7	161	71	170	0.541	60.3	0.0
	3100	495.3	292.4	160	71	170	0.529	60.5	0.0
	3200	500.0	304.6	160	71	170	0.513	60.6	0.0
	3300	500.5	314.5	160	72	170	0.481	60.9	-0.5
	3400	498.6	322.8	160	72	169	0.480	61.2	0.0
	3500	503.3	335.4	160	72	169	0.489	61.4	-0.5
	3600	508.5	348.5	160	72	169	0.467	62.1	-0.5
	3700	509.5	358.9	160	71	169	0.466	62.9	-0.6
	3800	517.7	374.6	160	71	170	0.491	63.7	-0.6
	3900	516.3	383.4	160	71	171	0.489	64.0	-0.6
	4000	523.4	398.7	160	71	171	0.491	64.8	-0.6
	4100	521.0	406.7	160	71	171	0.494	65.3	-0.7
	4200	515.0	411.8	160	71	171	0.504	65.8	-0.8
	4300	520.6	426.3	161	71	171	0.472	66.2	-0.8
	4400	515.1	431.6	161	70	171	0.461	66.5	-0.9
	4500	509.1	436.2	161	70	171	0.501	66.8	-0.9
	4600	498.6	436.7	163	71	171	0.498	67.1	-0.9
	4700	488.5	437.1	162	71	171	0.529	67.2	-1.0
	4800	479.9	438.6	162	71	171	0.513	67.3	-1.0
	4900	474.4	442.6	162	73	171	0.510	67.3	-1.0
	5000	473.4	450.7	163	73	171	0.516	67.4	-1.1
	5100	464.9	451.4	163	73	170	0.526	67.5	-1.1
	5200	456.4	451.8	163	73	171	0.552	67.6	-1.1
	5300	447.3	451.4	163	73	171	0.576	67.7	-1.1
**	5400	431.2	443.3	164	73	172	0.579	67.8	-1.1
**Range: 3000 RPM - 5400 RPM									
AVG:	4200	494.7	393.4	161	72	170	0.507	64.8	-0.7
MIN:	3000	431.2	284.7	160	70	169	0.461	60.3	-1.1
MAX:	5400	523.4	451.8	164	73	172	0.579	67.8	0.0

32° Timing

Torker

80 jets

6.5 P.V.

Listing of: JOHN0006 (C:\WINDYN\901\DATA\JOHN0006.SFD)
 Channel Group: Measured Torque and Power Page 1 of 1
 Printed on May 11, 2004 at 16:15:33
 Test Description: Accel. Test - 300 rpm/second

	EngSpd RPM	EngTrq lb-ft	EngPwr Hp	Fuel A lb/hr	Fuel B lb/hr	AFA-1 Ratio	AFA-2 Ratio	Air 1 scfm	A/F Ratio
**	3000	477.2	272.6	85.0	62.6	13.17	13.63	0	0.00
	3100	474.2	279.9	82.9	65.2	13.17	13.24	0	0.00
	3200	478.6	291.6	80.1	69.5	13.12	13.07	0	0.00
	3300	478.1	300.4	75.6	68.8	13.10	13.04	0	0.00
	3400	476.2	308.3	75.3	72.6	13.20	13.19	0	0.00
	3500	480.6	320.3	82.5	74.0	13.29	13.03	0	0.00
	3600	485.5	332.8	81.8	73.5	13.33	13.09	0	0.00
	3700	487.4	343.4	85.1	74.9	13.48	13.13	0	0.00
	3800	495.2	358.3	92.3	83.7	13.46	13.09	0	0.00
	3900	493.8	366.7	96.9	82.3	13.32	13.21	0	0.00
	4000	500.6	381.3	97.9	89.3	13.65	13.18	0	0.00
	4100	498.2	388.9	100.5	91.6	13.75	13.15	0	0.00
	4200	492.3	393.7	104.1	94.5	13.85	13.10	0	0.00
	4300	497.7	407.5	98.8	93.7	13.86	13.23	0	0.00
	4400	493.3	413.3	96.6	93.9	13.63	13.34	0	0.00
	4500	487.4	417.6	109.7	99.6	13.34	13.40	0	0.00
	4600	476.2	417.1	110.8	97.1	13.50	13.30	0	0.00
	4700	466.4	417.4	119.5	101.2	13.41	13.51	0	0.00
	4800	458.1	418.7	113.4	101.2	13.71	13.44	0	0.00
	4900	450.8	420.6	109.7	104.7	13.51	13.51	0	0.00
	5000	449.8	428.2	116.8	104.1	13.49	13.32	0	0.00
	5100	441.5	428.7	116.3	109.4	13.65	13.17	0	0.00
	5200	433.2	428.9	116.0	120.8	13.53	13.26	0	0.00
	5300	424.4	428.3	125.8	120.9	13.62	13.17	0	0.00
**	5400	408.8	420.3	119.3	124.2	13.55	13.16	0	0.00
**Range: 3000 RPM - 5400 RPM									
AVG:	4200	472.2	375.4	99.7	90.9	13.47	13.24	0	0.00
MIN:	3000	408.8	272.6	75.3	62.6	13.10	13.03	0	0.00
MAX:	5400	500.6	428.9	125.8	124.2	13.86	13.63	0	0.00