

Listing of: JOHN0015 (C:\WINDYN\901\DATA\JOHN0015.SFD)  
 Channel Group: Corrected Torque and Power Page 1 of 1  
 Printed on May 18, 2004 at 13:17:38  
 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	507.9	290.1	156	73	171	0.539	58.8	0.0
	3100	506.2	298.8	156	73	171	0.545	58.8	0.0
	3200	507.3	309.1	156	72	170	0.537	59.0	0.0
	3300	503.6	316.4	156	72	170	0.510	59.4	0.0
	3400	504.7	326.7	156	72	170	0.504	59.8	0.0
	3500	508.9	339.2	156	72	170	0.493	60.5	0.0
	3600	508.6	348.6	156	72	170	0.483	61.2	0.0
	3700	507.1	357.3	156	72	169	0.489	61.8	-0.5
	3800	510.8	369.6	156	72	169	0.497	62.4	-0.6
	3900	510.9	379.4	156	72	169	0.510	63.1	-0.6
	4000	514.6	391.9	156	72	168	0.499	63.8	-0.7
	4100	516.7	403.3	156	73	168	0.493	64.5	-0.7
	4200	517.8	414.1	156	73	169	0.478	65.3	-0.8
	4300	518.5	424.5	156	73	169	0.487	65.5	-0.8
	4400	521.6	437.0	156	73	169	0.491	66.0	-0.8
	4500	514.6	440.9	158	73	169	0.493	66.2	-0.8
	4600	517.7	453.5	158	73	169	0.493	66.6	-1.0
	4700	502.8	450.0	158	73	169	0.509	66.9	-1.0
	4800	498.8	455.9	158	73	169	0.507	67.0	-1.0
	4900	494.8	461.7	158	73	170	0.515	67.2	-0.9
	5000	484.7	461.4	158	73	171	0.510	67.1	-1.0
	5100	477.6	463.7	158	73	171	0.570	67.0	-1.1
	5200	463.7	459.1	158	72	171	0.568	66.9	-1.1
	5300	453.7	457.9	159	73	171	0.582	66.9	-1.1
**	5400	421.9	433.8	159	73	172	0.595	67.2	-1.1
**Range: 3000 RPM - 5400 RPM									
AVG:	4200	499.8	397.8	157	73	170	0.516	64.0	-0.6
MIN:	3000	421.9	290.1	156	72	168	0.478	58.8	-1.1
MAX:	5400	521.6	463.7	159	73	172	0.595	67.2	0.0

*BACK TO BACK*

*1 3/4 header*

*32°*

Listing of: JOHN0015 (C:\WINDYN\901\DATA\JOHN0015.SFD)  
 Channel Group: Measured Torque and Power Page 1 of 1  
 Printed on May 18, 2004 at 13:17:38  
 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	476.7	272.3	84.6	62.1	12.93	13.15	0	0.00
	3100	474.7	280.2	84.4	68.4	12.88	12.85	0	0.00
	3200	476.7	290.4	84.1	72.0	12.74	12.82	0	0.00
	3300	473.3	297.4	78.5	73.2	12.76	12.75	0	0.00
	3400	474.2	307.0	80.5	74.1	12.98	12.74	0	0.00
	3500	478.1	318.6	81.7	75.3	12.95	12.69	0	0.00
	3600	477.7	327.4	82.2	75.9	12.86	12.71	0	0.00
	3700	476.2	335.5	85.0	79.2	12.88	12.84	0	0.00
	3800	479.6	347.0	92.3	80.1	12.94	12.72	0	0.00
	3900	479.6	356.1	97.3	84.4	12.81	12.77	0	0.00
	4000	483.0	367.9	97.2	86.2	13.15	12.83	0	0.00
	4100	483.5	377.4	97.2	89.0	13.28	12.96	0	0.00
	4200	484.5	387.4	96.7	88.6	13.21	12.99	0	0.00
	4300	485.0	397.1	98.9	94.6	13.37	13.02	0	0.00
	4400	487.9	408.7	103.7	97.0	13.29	13.24	0	0.00
	4500	481.1	412.2	106.1	97.0	13.33	13.03	0	0.00
	4600	484.0	423.9	110.8	98.2	13.22	13.03	0	0.00
	4700	469.8	420.4	114.5	99.7	13.23	13.07	0	0.00
	4800	465.9	425.8	117.3	98.7	13.11	13.06	0	0.00
	4900	462.0	431.0	118.7	103.2	13.32	13.13	0	0.00
	5000	452.3	430.6	117.0	102.6	13.12	13.20	0	0.00
	5100	445.4	432.5	125.1	121.3	13.24	13.14	0	0.00
	5200	433.2	428.9	123.2	120.3	13.11	13.10	0	0.00
	5300	422.5	426.4	132.8	115.5	13.17	12.84	0	0.00
**	5400	392.2	403.2	124.4	115.5	12.92	12.97	0	0.00

\*\*Range: 3000 RPM - 5400 RPM  
 AVG: 4200 468.0 372.2 101.4 90.9 13.07 12.95 0 0.00  
 MIN: 3000 392.2 272.3 78.5 62.1 12.74 12.69 0 0.00  
 MAX: 5400 487.9 432.5 132.8 121.3 13.37 13.24 0 0.00