

Listing of: JOHN0012 (C:\WINDYN\901\DATA\JOHN0012.SFD)  
 Channel Group: Corrected Torque and Power Page 1 of 1  
 Printed on May 18, 2004 at 12:17:54  
 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	496.0	283.3	160	73	162	0.559	58.4	0.0
	3100	499.3	294.7	160	74	162	0.532	58.8	0.0
	3200	501.4	305.5	160	74	162	0.518	59.1	0.0
	3300	500.9	314.7	160	74	162	0.496	59.6	0.0
	3400	501.4	324.6	160	74	162	0.469	59.9	0.0
	3500	502.1	334.6	160	74	162	0.476	60.3	0.0
	3600	512.6	351.3	160	74	162	0.481	60.9	0.0
	3700	517.3	364.4	160	74	162	0.474	61.3	0.0
	3800	520.0	376.2	160	74	163	0.479	62.0	0.0
	3900	522.1	387.7	160	73	163	0.486	62.6	0.0
	4000	524.7	399.6	160	73	163	0.484	63.2	0.0
	4100	526.6	411.1	160	73	163	0.500	64.0	0.0
	4200	521.3	416.9	160	73	163	0.487	64.5	0.0
	4300	523.5	428.6	160	73	163	0.486	64.9	0.0
	4400	523.8	438.8	160	73	163	0.470	65.3	0.0
	4500	517.0	443.0	160	73	163	0.497	65.7	0.0
	4600	505.3	442.6	162	73	163	0.510	66.1	0.0
	4700	494.5	442.5	162	72	163	0.515	66.4	0.0
	4800	486.4	444.5	162	72	164	0.568	66.5	0.0
	4900	480.8	448.6	162	72	164	0.597	66.6	0.0
	5000	474.2	451.4	162	72	164	0.574	66.6	0.0
	5100	464.1	450.7	162	72	164	0.601	66.6	0.0
	5200	451.9	447.5	162	72	165	0.603	66.8	0.0
	5300	442.3	446.4	162	73	166	0.582	66.6	0.0
**	5400	422.4	434.3	162	74	166	0.587	66.9	0.0

\*\*Range: 3000 RPM - 5400 RPM

AVG:	4200	497.3	395.3	161	73	163	0.521	63.6	0.0
MIN:	3000	422.4	283.3	160	72	162	0.469	58.4	0.0
MAX:	5400	526.6	451.4	162	74	166	0.603	66.9	0.0

*1 5/8 headers*

*Locked Dist  
32°*

Listing of: JOHN0012 (C:\WINDYN\901\DATA\JOHN0012.SFD)  
 Channel Group: Measured Torque and Power Page 1 of 1  
 Printed on May 18, 2004 at 12:17:54  
 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	465.9	266.1	88.8	59.9	13.05	13.28	0	0.00
	3100	467.9	276.2	80.5	66.5	12.90	12.91	0	0.00
	3200	469.8	286.2	79.4	68.9	12.92	12.97	0	0.00
	3300	469.4	294.9	73.0	73.3	12.99	12.99	0	0.00
	3400	469.8	304.1	69.9	72.8	12.98	13.04	0	0.00
	3500	470.3	313.4	79.6	69.7	12.98	12.79	0	0.00
	3600	480.1	329.1	82.5	75.7	13.23	12.81	0	0.00
	3700	484.5	341.3	87.2	74.6	13.26	12.81	0	0.00
	3800	486.9	352.3	92.2	76.4	13.27	12.87	0	0.00
	3900	489.9	363.8	93.7	83.2	13.23	12.87	0	0.00
	4000	492.3	374.9	93.5	88.0	13.20	13.03	0	0.00
	4100	493.8	385.5	101.6	91.3	13.43	12.92	0	0.00
	4200	488.9	391.0	98.6	91.8	13.53	13.06	0	0.00
	4300	490.8	401.8	102.6	92.6	13.51	12.97	0	0.00
	4400	490.8	411.2	100.4	92.7	13.39	13.17	0	0.00
	4500	484.5	415.1	105.9	100.4	13.24	13.25	0	0.00
	4600	473.3	414.5	111.2	100.3	13.45	13.32	0	0.00
	4700	464.0	415.2	110.3	103.6	13.41	13.40	0	0.00
	4800	456.2	416.9	114.7	122.1	13.42	13.30	0	0.00
	4900	450.8	420.6	123.8	127.3	13.34	13.20	0	0.00
	5000	444.4	423.1	120.7	122.2	13.36	13.13	0	0.00
	5100	434.7	422.1	126.3	127.4	13.52	13.04	0	0.00
	5200	423.0	418.8	131.9	120.8	13.53	13.03	0	0.00
	5300	412.7	416.5	125.8	116.7	13.40	13.25	0	0.00
**	5400	392.7	403.8	124.7	112.4	13.60	12.99	0	0.00

\*\*Range: 3000 RPM - 5400 RPM  
 AVG: 4200 465.9 370.3 100.8 93.2 13.28 13.06 0 0.00  
 MIN: 3000 392.7 266.1 69.9 59.9 12.90 12.79 0 0.00  
 MAX: 5400 493.8 423.1 131.9 127.4 13.60 13.40 0 0.00