

Listing of: JOHN0026 (C:\WINDYN\901\DATA\JOHN0026.SFD)
 Channel Group: Corrected Torque and Power Page 1 of 1
 Printed on Aug 3, 2006 at 16:13:55
 Test Description: Accel. Test - 600 rpm/second

	EngSpd RPM	STPTrq Clb-ft	STPPwr CHp	WtrOut degF	AirTmp degF	Oil In degF	Oil P psig	ManPrs inHg	Displ. In^3
**	3100	539.7	318.6	179	84	185	42.7	0.0	464.7
	3200	544.5	331.8	179	84	185	43.1	0.0	464.7
	3300	548.2	344.4	179	84	185	43.3	0.0	464.7
	3400	552.4	357.6	179	84	185	43.5	0.0	464.7
	3500	544.3	362.7	179	84	186	43.5	0.0	464.7
	3600	543.5	372.5	179	84	185	43.5	0.0	464.7
	3700	542.2	382.0	179	84	185	43.5	0.0	464.7
	3800	542.5	392.5	180	84	185	43.4	0.0	464.7
	3900	550.0	408.4	180	84	185	43.2	0.0	464.7
	4000	559.2	425.9	180	84	185	43.1	0.0	464.7
	4100	571.9	446.4	180	84	185	43.0	0.0	464.7
	4200	585.3	468.1	180	84	185	42.9	0.0	464.7
	4300	579.8	474.7	180	83	185	42.7	-0.5	464.7
	4400	577.3	483.7	180	83	185	42.5	-0.5	464.7
	4500	591.6	506.9	180	83	185	42.5	-0.6	464.7
	4600	596.9	522.8	180	83	184	42.4	-0.6	464.7
	4700	591.0	528.9	180	83	184	42.4	-0.6	464.7
	4800	590.6	539.8	180	83	184	42.4	-0.7	464.7
	4900	591.8	552.1	180	84	184	42.6	-0.7	464.7
	5000	582.6	554.6	180	84	185	42.6	-0.7	464.7
	5100	570.2	553.6	180	84	185	42.6	-0.7	464.7
	5200	572.8	567.1	180	84	185	42.7	-0.8	464.7
	5300	568.1	573.3	181	84	185	42.8	-0.8	464.7
	5400	550.1	565.6	181	84	185	43.0	-0.9	464.7
	5500	542.7	568.4	181	84	185	43.0	-0.9	464.7
	5600	538.1	573.8	181	84	185	43.3	-0.9	464.7
	5700	531.8	577.1	181	84	185	43.7	-0.9	464.7
**	5800	525.7	580.5	181	84	185	43.8	-0.9	464.7
**Range: 3100 RPM - 5800 RPM									
AVG:	4450	561.6	476.2	180	84	185	43.0	-0.4	464.7
MIN:	3100	525.7	318.6	179	83	184	42.4	-0.9	464.7
MAX:	5800	596.9	580.5	181	84	186	43.8	0.0	464.7

Listing of: JOHN0026 (C:\WINDYN\901\DATA\JOHN0026.SFD)
 Channel Group: Measured Torque and Power Page 1 of 1
 Printed on Aug 3, 2006 at 16:13:55
 Test Description: Accel. Test - 600 rpm/second

	EngSpd RPM	EngTrq lb-ft	EngPwr Hp	Fuel A lb/hr	Fuel B lb/hr	Air 1 scfm	A/F Ratio	AFA-1 Ratio	AFA-2 Ratio
**	3100	459.6	271.3	75.4	62.6	328	10.87	15.34	14.48
	3200	463.5	282.4	73.4	64.5	334	11.08	14.87	14.19
	3300	466.4	293.0	72.1	65.8	343	11.37	14.81	14.11
	3400	469.8	304.1	71.1	67.0	355	11.77	14.80	13.94
	3500	462.5	308.2	72.7	68.0	364	11.85	14.81	13.93
	3600	461.5	316.3	69.9	66.6	374	12.56	14.81	13.92
	3700	460.1	324.1	70.2	67.5	382	12.72	14.71	13.88
	3800	460.1	332.9	68.8	70.6	398	13.06	14.68	13.83
	3900	466.4	346.3	72.3	75.0	410	12.74	14.68	13.83
	4000	474.2	361.2	73.7	77.6	424	12.83	14.64	13.56
	4100	485.0	378.6	76.0	77.3	445	13.28	14.64	13.48
	4200	496.2	396.8	84.3	89.7	467	12.29	14.43	13.58
	4300	492.3	403.1	91.6	91.3	486	12.16	14.63	13.54
	4400	489.9	410.4	92.5	95.6	495	12.04	14.68	13.51
	4500	502.1	430.2	98.1	91.5	514	12.40	14.65	13.69
	4600	506.5	443.6	99.4	99.1	533	12.29	14.64	13.88
	4700	501.1	448.4	110.5	106.1	550	11.62	14.81	13.89
	4800	500.6	457.5	111.6	102.0	561	12.01	14.81	13.89
	4900	500.1	466.6	111.4	104.1	577	12.26	14.80	13.96
	5000	491.8	468.2	120.4	110.2	585	11.62	14.80	13.93
	5100	480.6	466.7	127.6	114.4	594	11.23	14.80	13.93
	5200	482.5	477.7	130.6	113.4	605	11.35	15.26	13.93
	5300	478.1	482.5	131.6	115.3	614	11.39	15.04	13.93
	5400	462.0	475.0	133.2	116.8	623	11.40	14.82	13.95
	5500	455.2	476.7	131.7	118.9	626	11.43	14.98	13.95
	5600	450.8	480.7	124.5	117.9	636	12.02	15.13	14.06
	5700	444.9	482.8	123.5	121.0	642	12.03	15.09	14.45
**	5800	439.1	484.9	122.8	114.9	649	12.50	15.08	14.56

**Range: 3100 RPM - 5800 RPM

AVG:	4450	475.1	402.5	97.9	92.3	497	12.01	14.83	13.92
MIN:	3100	439.1	271.3	68.8	62.6	328	10.87	14.43	13.48
MAX:	5800	506.5	484.9	133.2	121.0	649	13.28	15.34	14.56

Listing of: JOHN0026 (C:\WINDYN\901\DATA\JOHN0026.SFD)
 Channel Group: Efficiencies and Spark Timing Page 1 of 1
 Printed on Aug 3, 2006 at 16:13:55
 Test Description: Accel. Test - 600 rpm/second

	EngSpd RPM	BSFC lb/hph	BSAC A lb/hph	Voleff %	BMEP psi	Spctrq lb/ft	TsTim2 second	AFA-3 Ratio	AFA-4 Ratio
**	3100	0.509	5.53	92.3	149.2	1.16	0.0	18.38	18.40
	3200	0.488	5.41	91.1	150.4	1.17	0.3	18.40	18.39
	3300	0.471	5.35	90.6	151.4	1.18	0.5	18.41	18.41
	3400	0.454	5.34	91.1	152.5	1.19	0.8	18.40	18.41
	3500	0.457	5.41	90.8	150.1	1.17	0.9	18.40	18.41
	3600	0.432	5.42	90.8	149.8	1.17	1.0	18.40	18.40
	3700	0.425	5.40	90.2	149.3	1.17	1.2	18.40	18.40
	3800	0.419	5.47	91.3	149.3	1.17	1.3	18.39	18.40
	3900	0.425	5.42	91.8	151.4	1.18	1.4	18.39	18.39
	4000	0.419	5.37	92.5	153.9	1.20	1.5	18.39	18.39
	4100	0.405	5.38	94.6	157.4	1.23	1.7	18.39	18.39
	4200	0.439	5.39	97.1	161.0	1.26	1.9	18.38	18.39
	4300	0.454	5.52	98.4	159.8	1.25	2.1	18.37	18.38
	4400	0.458	5.52	97.9	159.0	1.24	2.2	18.38	18.39
	4500	0.441	5.47	99.4	162.9	1.27	2.3	18.39	18.39
	4600	0.447	5.50	100.9	164.4	1.28	2.6	18.39	18.39
	4700	0.483	5.61	101.8	162.6	1.27	2.7	18.39	18.39
	4800	0.467	5.61	101.7	162.5	1.27	2.9	18.39	18.39
	4900	0.462	5.66	102.8	162.3	1.27	3.2	18.39	18.40
	5000	0.493	5.72	102.2	159.6	1.25	3.4	18.39	18.40
	5100	0.519	5.82	101.7	156.0	1.23	3.5	18.39	18.41
	5200	0.511	5.79	101.5	156.6	1.23	3.7	18.39	18.39
	5300	0.512	5.83	101.2	155.2	1.22	3.9	18.39	18.39
	5400	0.526	6.00	100.7	149.9	1.18	4.1	18.39	18.39
	5500	0.526	6.01	99.4	147.7	1.17	4.2	18.39	18.40
	5600	0.504	6.06	99.2	146.3	1.16	4.3	18.39	18.39
	5700	0.506	6.09	98.4	144.4	1.14	4.6	18.39	18.38
**	5800	0.490	6.13	97.7	142.5	1.13	4.7	18.39	18.39
**Range: 3100 RPM - 5800 RPM									
AVG:	4450	0.469	5.62	96.8	154.2	1.21	2.4	18.39	18.40
MIN:	3100	0.405	5.34	90.2	142.5	1.13	0.0	18.37	18.38
MAX:	5800	0.526	6.13	102.8	164.4	1.28	4.7	18.41	18.41