

Listing of: JOHN0009 (C:\WINDYN\901\DATA\JOHN0009.SFD)
 Channel Group: Corrected Torque and Power Page 1 of 1
 Printed on May 11, 2004 at 16:50:08
 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	498.6	284.8	162	74	161	0.597	61.1	0.0
	3100	497.1	293.4	162	74	162	0.580	60.9	0.0
	3200	496.3	302.4	162	74	162	0.561	61.1	0.0
	3300	493.0	309.8	162	72	162	0.537	61.3	0.0
	3400	495.0	320.5	162	72	162	0.526	61.6	0.0
	3500	503.2	335.3	162	73	162	0.501	62.0	0.0
	3600	510.3	349.8	163	73	162	0.473	62.6	-0.5
	3700	510.1	359.3	163	71	162	0.479	63.2	0.0
	3800	511.6	370.2	163	72	162	0.476	63.7	-0.6
	3900	517.2	384.0	163	72	162	0.475	64.2	-0.5
	4000	522.3	397.8	162	72	162	0.464	64.9	-0.6
	4100	520.5	406.3	162	72	162	0.483	65.6	-0.7
	4200	518.0	414.2	162	72	162	0.532	66.0	-0.8
	4300	516.5	422.8	162	74	162	0.619	66.2	-0.8
	4400	515.6	431.9	162	73	162	0.522	66.5	-0.9
	4500	511.6	438.3	162	73	162	0.501	66.8	-1.0
	4600	506.1	443.2	162	73	162	0.504	67.0	-1.0
	4700	493.5	441.6	162	73	162	0.511	67.2	-1.0
	4800	482.4	440.9	162	-73	162	0.519	67.2	-0.9
	4900	478.9	446.8	162	73	162	0.530	67.2	-1.0
	5000	472.4	449.7	163	73	163	0.532	67.3	-1.0
	5100	465.9	452.4	163	73	162	0.527	67.4	-1.1
	5200	457.4	452.9	164	73	163	0.581	67.4	-1.1
	5300	440.3	444.3	164	73	164	0.564	67.5	-1.1
**	5400	404.4	415.8	164	73	165	0.624	67.4	-1.0
**Range: 3000 RPM - 5400 RPM									
AVG:	4200	493.5	392.3	162	73	162	0.529	64.9	-0.6
MIN:	3000	404.4	284.8	162	71	161	0.464	60.9	-1.1
MAX:	5400	522.3	452.9	164	74	165	0.624	67.5	0.0

TORQUE II INTAKE

Listing of: JOHN0009 (C:\WINDYN\901\DATA\JOHN0009.SFD)
 Channel Group: Measured Torque and Power Page 1 of 1
 Printed on May 11, 2004 at 16:50:08
 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	476.2	272.0	93.3	69.2	12.98	13.52	0	0.00
	3100	474.7	280.2	89.5	73.1	12.93	13.42	0	0.00
	3200	473.8	288.7	88.2	73.7	12.83	13.31	0	0.00
	3300	472.3	296.8	86.4	73.0	12.83	13.36	0	0.00
	3400	474.2	307.0	85.1	76.5	12.85	13.36	0	0.00
	3500	481.1	320.6	86.0	74.7	12.88	13.33	0	0.00
	3600	487.9	334.4	81.6	76.6	12.98	13.14	0	0.00
	3700	489.4	344.8	87.7	77.6	13.14	13.16	0	0.00
	3800	489.9	354.5	90.5	78.2	13.20	13.01	0	0.00
	3900	495.2	367.7	95.1	79.7	13.24	13.16	0	0.00
	4000	500.1	380.9	92.3	84.4	13.24	13.32	0	0.00
	4100	498.2	388.9	96.0	92.0	13.05	13.40	0	0.00
	4200	495.7	396.4	105.8	105.0	12.98	13.38	0	0.00
	4300	492.3	403.1	106.4	143.2	13.01	13.51	0	0.00
	4400	492.3	412.4	104.0	111.2	13.04	13.46	0	0.00
	4500	488.4	418.5	109.9	99.9	12.88	13.53	0	0.00
	4600	483.0	423.0	110.6	102.4	13.01	13.28	0	0.00
	4700	470.8	421.3	114.3	100.9	13.25	13.12	0	0.00
	4800	460.1	420.5	116.6	101.7	13.27	13.38	0	0.00
	4900	456.7	426.1	119.8	105.9	13.11	13.24	0	0.00
	5000	450.3	428.7	120.1	107.9	13.20	13.35	0	0.00
	5100	444.0	431.1	120.8	106.6	13.01	13.36	0	0.00
	5200	435.7	431.4	125.2	125.4	13.14	13.12	0	0.00
	5300	419.1	422.9	123.8	114.8	13.04	13.33	0	0.00
**	5400	384.4	395.2	127.8	118.7	13.01	12.95	0	0.00
**Range: 3000 RPM - 5400 RPM									
AVG:	4200	471.4	374.7	103.1	94.9	13.04	13.30	0	0.00
MIN:	3000	384.4	272.0	81.6	69.2	12.83	12.95	0	0.00
MAX:	5400	500.1	431.4	127.8	143.2	13.27	13.53	0	0.00