

EFI

Listing of: MAY0115 (C:\WINDYN\901\DATA\NAT\442\MAY0115.SFD)
Channel Group: Corrected Torque and Power Page 1 of 1
Printed on May 2, 2014 at 12:25:28
Test Description: Accel. Test - 300 rpm/second

	EngSpd RPM	STPTrq Clb-ft	STPPwr CHp	Fuel A lb/hr	Air 1 scfm	RSEC A lb/hph	A/F Ratio	AirTmp degF	WtrOut degF
**	3500	513.6	342.2	613.6	0	1.945	0.00	77	18537
	3600	518.4	355.4	631.2	0	1.927	0.00	77	18537
	3700	517.5	364.6	613.6	0	1.826	0.00	77	18537
	3800	520.3	376.5	618.3	0	1.783	0.00	77	18537
	3900	518.8	385.3	625.0	0	1.761	0.00	77	18537
	4000	522.1	397.6	611.8	0	1.671	0.00	77	18537
	4100	522.0	407.5	614.8	0	1.639	0.00	77	18537
	4200	528.6	422.7	610.7	0	1.569	0.00	77	18537
	4300	528.8	432.9	620.7	0	1.558	0.00	77	18537
	4400	541.4	453.6	584.4	0	1.400	0.00	77	18537
	4500	539.7	462.4	616.5	0	1.449	0.00	77	18537
	4600	537.3	470.6	604.3	0	1.396	0.00	77	18537
	4700	533.5	477.4	599.2	0	1.365	0.00	77	18537
	4800	541.7	495.1	604.3	0	1.327	0.00	77	18537
	4900	546.6	509.9	594.2	0	1.267	0.00	77	18537
	5000	544.0	517.9	587.1	0	1.233	0.00	77	18537
	5100	542.1	526.4	597.0	0	1.234	0.00	77	18537
	5200	537.0	531.7	595.9	0	1.220	0.00	77	18537
	5300	526.1	530.9	598.7	0	1.228	0.00	77	18537
	5400	519.2	533.8	598.1	0	1.221	0.00	77	18537
	5500	509.0	533.0	597.5	0	1.223	0.00	77	18537
	5600	507.6	541.2	590.4	0	1.190	0.00	77	18537
	5700	499.6	542.3	589.3	0	1.187	0.00	77	18537
	5800	492.5	543.9	582.8	0	1.171	0.00	77	18537
	5900	480.9	540.3	588.2	0	1.191	0.00	77	18537
**	6000	468.6	535.3	599.2	0	1.225	0.00	77	18537
**Range: 3500 RPM - 6000 RPM									
AVG:	4750	521.4	470.4	603.3	0	1.431	0.00	77	18537
MIN:	3500	468.6	342.2	582.8	0	1.171	0.00	77	18537
MAX:	6000	546.6	543.9	631.2	0	1.945	0.00	77	18537

CARB

Listing of: MAY0109 (C:\WINDYN\901\DATA\NAT\442\MAY0109.SFD)

Channel Group: Corrected Torque and Power Page 1 of 1

Printed on May 2, 2014 at 12:23:04

Test Description: Accel. Test - 600 rpm/second

	EngSpd RPM	STPTng Clb-ft	STPPwr CHp	Fuel A lb/hr	Air 1 scfm	RSFC A lb/hph	A/F Ratio	AirTmp degF	WtrOut degF
**	3500	502.7	335.0	183.2	399	0.599	9.98	87	18537
	3600	506.5	347.2	189.0	398	0.596	9.65	87	18537
	3700	518.0	365.0	195.9	411	0.588	9.61	87	18537
	3800	518.7	375.3	191.4	428	0.559	10.25	87	18537
	3900	521.5	387.2	196.3	449	0.556	10.47	87	18537
	4000	522.4	397.8	196.3	461	0.541	10.75	87	18537
	4100	517.8	404.2	200.3	473	0.544	10.81	87	18537
	4200	517.9	414.2	199.3	486	0.528	11.17	87	18537
	4300	524.2	429.2	198.9	503	0.509	11.57	87	18537
	4400	528.8	443.0	200.2	510	0.496	11.67	87	18537
	4500	538.2	461.1	201.8	528	0.480	11.99	87	18537
	4600	539.3	472.3	202.7	546	0.471	12.34	86	18537
	4700	538.9	482.2	203.9	568	0.464	12.75	86	18537
	4800	543.2	496.5	204.8	583	0.453	13.03	86	18537
	4900	542.4	506.0	204.4	596	0.443	13.35	86	18537
	5000	536.7	510.9	204.3	616	0.439	13.81	86	18537
	5100	539.4	523.8	202.1	629	0.424	14.26	86	18537
	5200	534.3	529.0	207.4	649	0.431	14.33	86	18537
	5300	532.9	537.8	223.2	666	0.456	13.66	86	18537
	5400	530.0	545.0	225.2	671	0.454	13.63	86	18537
	5500	513.1	537.3	226.1	682	0.463	13.81	86	18537
	5600	510.9	544.8	229.3	693	0.463	13.84	86	18537
	5700	504.0	547.0	229.8	703	0.463	14.00	86	18537
	5800	489.7	540.8	229.9	713	0.469	14.20	86	18537
	5900	485.7	545.7	231.1	724	0.467	14.34	86	18537
**	6000	472.7	540.0	229.8	732	0.470	14.58	86	18537

**Range: 3500 RPM - 6000 RPM

AVG:	4750	520.4	469.9	207.9	570	0.493	12.46	86	18537
MIN:	3500	472.7	335.0	183.2	398	0.424	9.61	86	18537
MAX:	6000	543.2	547.0	231.1	732	0.599	14.58	87	18537

Corrected Torque and Power

EFI

MAY0115, MAY0109,

CARB

MAY0115: STPTrq-Clb-ft

MAY0109: STPTrq-Clb-ft

MAY0115: STPPwr- CHp

MAY0109: STPPwr- CHp

