

Listing of: BARE0038 (C:\Users\Barry\Desktop\DATA\PHPREB~1\BARENH~2\BARE0038.S
Channel Group: Corrected Torque and Power Page 1 of 1
Printed on Jun 17, 2021 at 8:37:03
Test Description: Accel. Test - 200 rpm/second

EngSpd RPM	STPTrq Clb-ft	STPPwr CHp	Fuel A lb/hr	Fuel B lb/hr	A/F Ratio	Air 1 scfm	BSFC lb/hph	VolEff %
3300	107.1	67.3	43.1	0.0	0.00	0	0.668	0.0
3400	106.5	69.0	43.0	0.0	0.00	0	0.651	0.0
3500	107.7	71.7	47.2	0.0	0.00	0	0.686	0.0
3600	107.7	73.8	44.9	0.0	0.00	0	0.635	0.0
3700	108.5	76.4	46.2	0.0	0.00	0	0.631	0.0
3800	108.5	78.5	50.1	0.0	0.00	0	0.666	0.0
3900	110.7	82.2	52.0	0.0	0.00	0	0.660	0.0
4000	113.4	86.3	53.3	0.0	0.00	0	0.644	0.0
4100	116.6	91.0	52.0	0.0	0.00	0	0.595	0.0
4200	117.3	93.8	51.0	0.0	0.00	0	0.567	0.0
4300	117.6	96.3	52.3	0.0	0.00	0	0.566	0.0
4400	120.1	100.6	57.1	0.0	0.00	0	0.591	0.0
4500	120.4	103.1	55.7	0.0	0.00	0	0.562	0.0
4600	123.1	107.8	63.0	0.0	0.00	0	0.609	0.0
4700	123.3	110.4	67.2	0.0	0.00	0	0.635	0.0
4800	123.5	112.9	67.6	0.0	0.00	0	0.623	0.0
4900	124.2	115.9	67.2	0.0	0.00	0	0.603	0.0
5000	122.6	116.7	73.2	0.0	0.00	0	0.653	0.0
5100	122.5	118.9	71.5	0.0	0.00	0	0.625	0.0
5200	122.3	121.1	72.3	0.0	0.00	0	0.621	0.0
5300	122.8	123.9	74.7	0.0	0.00	0	0.626	0.0
5400	123.1	126.6	80.6	0.0	0.00	0	0.662	0.0
5500	122.0	127.7	80.7	0.0	0.00	0	0.657	0.0
5600	121.0	129.1	71.9	0.0	0.00	0	0.579	0.0
5700	122.8	133.3	75.2	0.0	0.00	0	0.587	0.0
5800	120.6	133.2	75.4	0.0	0.00	0	0.589	0.0
5900	120.3	135.1	78.5	0.0	0.00	0	0.604	0.0
6000	122.2	139.7	76.0	0.0	0.00	0	0.566	0.0
6100	120.5	140.0	76.3	0.0	0.00	0	0.567	0.0
6200	120.2	141.9	78.5	0.0	0.00	0	0.576	0.0
6300	119.0	142.7	80.1	0.0	0.00	0	0.584	0.0
6400	112.7	137.3	79.2	0.0	0.00	0	0.600	0.0
6500	116.6	144.3	78.7	0.0	0.00	0	0.567	0.0
6600	114.1	143.3	73.2	0.0	0.00	0	0.532	0.0
6700	111.9	142.7	71.8	0.0	0.00	0	0.524	0.0
6800	111.7	144.6	76.0	0.0	0.00	0	0.548	0.0
6900	111.0	145.9	75.7	0.0	0.00	0	0.540	0.0
7000	108.5	144.6	76.2	0.0	0.00	0	0.548	0.0

Corrected Torque and Power

BARE0038,

BARE0038: STPTTrq-Clb-ft BARE0038: STPPwr-CHp

