

DYNAMIC AUTOSPORTS INC. 949.457.1234
 Dynojet Model 248C Chassis Dynamometer Test Data

Test name/title: DYNORUN.009 **Brainstorm 4:1 Header**
 Test date and time: 02/07/02 12:52 pm
 Acceleration from 2600 to 7000 RPM, interval = 250

Absolute barometric pressure: 29.71 in.Hg.
 Vapor Pressure: 0.31 in.Hg.
 Intake air temperature: 63.1 deg. F
 Gear Ratio: 97 RPM/MPH
 Correction Factor: 0.98 SAE

Engine RPM	---Measured---		---Corrected---		Time (sec)
	T ft-lb	P hp	T ft-lb	P hp	
2600	99.3	49.1	97.1	48.1	0.00
2850	100.3	54.4	98.1	53.3	0.42
3100	102.1	60.2	99.8	58.9	0.83
3350	106.3	67.8	104.0	66.3	1.24
3600	110.0	75.4	107.6	73.7	1.62
3850	111.2	81.5	108.8	79.8	2.00
4100	111.0	86.6	108.6	84.8	2.38
4350	112.6	93.2	110.1	91.2	2.75
4600	111.4	97.6	109.0	95.4	3.13
4850	111.1	102.6	108.7	100.4	3.50
5100	110.6	107.4	108.2	105.0	3.88
5350	109.2	111.3	106.9	108.8	4.26
5600	107.8	114.9	105.5	112.4	4.65
5850	106.9	119.1	104.6	116.5	5.04
6100	103.6	120.4	101.4	117.8	5.44
6350	99.8	120.6	97.6	118.0	5.85
6600	96.1	120.7	94.0	118.1	6.28
6850	91.1	118.8	89.1	116.2	6.73

Avg:	105.6	94.5	103.3	92.5	
Max:	112.6	120.7	110.1	118.1	