

#2 B

- KOVACH 493 BBM - INOX SR HEADS
- 2ND PUL - INSTALLED FIRECORE 50 WIRES
- 1050 DOMINATOR
- NO JETTING CHANGE AT THIS POINT

- COMPETITION WEDGE

Test Information:

File name: KOVACH49310.sia (or 902.sia)
 Data page: Standard Corrected Power - 38 lines total
 Tested on:

Test Description:

BREAKIN & TEST 493 BB MOPAR
 BILL KOVACH

EngSpd RPM	STPPwr CHp	STPTrq Clb-ft	A/F Ratio	Ful1+2 lbs/hr	Air1+2 SCFM	BSAC lb/hph	BSFC lb/hph	VolEff %
3,100**	327.1	554.2	8.6	156.6	295	4.49	0.522	71.0
3,200	336.2	551.8	8.7	158.5	301	4.45	0.514	70.1
3,300	346.1	550.9	8.7	161.5	307	4.42	0.509	69.4
3,400	357.3	552.0	8.7	165.9	315	4.39	0.507	69.1
3,500	370.7	556.2	8.6	171.9	325	4.36	0.506	69.2
3,600	387.4	565.2	8.6	179.5	337	4.33	0.506	69.9
3,700	410.3	582.4	8.5	190.3	356	4.32	0.506	71.7
3,800	428.9	592.8	8.6	197.7	371	4.31	0.503	72.8
3,900	443.4	597.1	8.7	201.8	384	4.31	0.497	73.4
4,000	456.9	599.9	8.9	203.2	397	4.33	0.486	74.0
4,100	470.8	603.1	9.1	205.0	409	4.33	0.476	74.4
4,200	486.4	608.3	9.1	210.5	422	4.32	0.473	74.9
4,300	503.0	614.4	9.1	217.3	433	4.29	0.472	75.2
4,400	519.4	620.0	9.1	222.5	445	4.27	0.468	75.5
4,500	538.4	628.4	9.2	230.7	465	4.31	0.468	77.1
4,600	555.9	634.7	9.2	238.6	479	4.30	0.469	77.7
4,700	573.4	640.7	9.1	248.1	494	4.29	0.473	78.3
4,800	591.6	647.3	8.9	261.8	513	4.33	0.484	79.8
4,900	608.9	652.7	8.8	276.3	531	4.35	0.496	80.9
5,000	624.7	656.2	8.6	288.7	547	4.36	0.505	81.5
5,100	639.5	658.5	8.5	297.7	558	4.35	0.509	81.6
5,200	652.6	659.1	8.5	302.0	566	4.33	0.506	81.2
5,300	663.9	657.8	8.6	302.9	573	4.31	0.499	80.7
5,400	674.0	655.6	8.7	301.2	577	4.27	0.489	79.6
5,500	682.4	651.7	9.0	296.3	585	4.28	0.476	79.3
5,600	691.3	648.3	9.2	293.2	593	4.29	0.465	79.0
5,700	699.1	644.2	9.4	292.2	603	4.31	0.458	78.9
5,800	704.6	638.0	9.7	291.6	618	4.39	0.454	79.4
5,900	708.4	630.6	9.7	295.9	632	4.47	0.459	79.9
6,000	715.4	626.2	9.7	301.3	640	4.48	0.463	79.5
6,100	718.4	618.6	9.7	307.4	654	4.56	0.470	79.9
6,200	725.2	614.3	9.8	308.5	660	4.57	0.468	79.4
6,300	728.6	607.4	9.8	309.7	667	4.60	0.468	79.0
6,400	731.9	600.6	9.9	309.1	673	4.62	0.465	78.4
6,500	730.4	590.1	10.1	307.1	678	4.67	0.464	77.8
6,600	730.9	581.7	10.1	307.0	678	4.67	0.464	76.6
6,700	731.5	573.4	10.1	308.2	680	4.68	0.466	75.7
6,800**	726.9	561.4	10.0	313.3	686	4.76	0.477	75.2
Avg** 4,950	578.7	611.2	9.1	253.5	512	4.41	0.483	76.5