

Data from computer disk file - (H3010031)

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Test Number: 4  
Date (M/D/Y): 30-10-13 Time (H:M:S): 11:04:15 Operator: Sam 67F 53RH 550  
Engine description: 383ci HOLDEN BRACKETMASTER 590 HEADS, COME 4BT int. 30.04  
Test description: 28 deg. HVH-682 cam Holley 750 DP carb. TOP END PAINT

Test: 600 RPM/Sec Acceleration Fuel Spec. Grav.: .752 Air Sensor: 6.5  
Vapor Pressure: .38 Barometric Pres.: 30.06 Ratio: 1.00 TD 1  
Engine Type: 4-Cycle Spark Engine displacement: 383.0 Stroke: 3.750

Speed	Trq	Pwr	FA+FB	A1	A/F	BSFC	BSAC	Man-P	Oil	CAT	Fuel	Oil	Wat
rpm	lb-Ft	Hp	lb/hr	scfm		lb/Hphr		In Hg	psi	F	F	Out	Out
2750	437.6	229.1	.0	.0	.0	.00	.00	-.6	44.6	77	81	0	187
3000	426.9	243.8	.0	.0	.0	.00	.00	.0	46.7	77	80	0	187
3250	419.5	259.6	.0	.0	.0	.00	.00	-.6	48.6	77	81	0	188
3500	422.5	281.6	.0	.0	.0	.00	.00	.0	49.6	77	81	0	188
3750	449.3	320.8	.0	.0	.0	.00	.00	-.5	51.1	77	79	0	188
4000	465.9	354.8	.0	.0	.0	.00	.00	.0	51.8	77	80	0	189
4250	466.4	377.4	.0	.0	.0	.00	.00	-.7	51.9	77	81	0	189
4500	482.5	413.4	.0	.0	.0	.00	.00	-.9	52.3	77	81	0	190
4750	483.0	436.8	.0	.0	.0	.00	.00	-.5	52.3	77	80	0	190
5000	480.6	457.5	.0	.0	.0	.00	.00	-.5	52.6	77	80	0	190
5250	465.9	465.7	.0	.0	.0	.00	.00	-1.1	52.9	77	80	0	190
5500	465.4	487.4	.0	.0	.0	.00	.00	-1.0	52.6	77	80	0	190
5750	464.5	508.5	.0	.0	.0	.00	.00	-1.3	52.8	77	80	0	190
6000	454.7	519.5	.0	.0	.0	.00	.00	-1.4	53.5	77	80	0	190

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Standard Corrected Data for 29.92 inches Hg. 60 F dry air

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RPM	CBT Lb-Ft	CBHP	FHP	VE%	ME%	FA+FB Lb/Hr	A1 scfm	A/F	BSFC	CAT F	OIL Out	WAT Out	BSAC
2750	449.5	235.4	31.3	.0	88.0	.0	.0	.0	.00	77	0	187	.00
3000	438.7	250.6	35.8	.0	87.2	.0	.0	.0	.00	77	0	187	.00
3250	431.1	266.8	40.8	.0	86.4	.0	.0	.0	.00	77	0	188	.00
3500	434.3	289.4	46.5	.0	85.8	.0	.0	.0	.00	77	0	188	.00
3750	461.9	329.8	52.6	.0	85.9	.0	.0	.0	.00	77	0	188	.00
4000	478.9	364.7	59.1	.0	85.7	.0	.0	.0	.00	77	0	189	.00
4250	479.5	388.0	65.6	.0	85.2	.0	.0	.0	.00	77	0	189	.00
4500	496.1	425.1	72.7	.0	85.1	.0	.0	.0	.00	77	0	190	.00
4750	496.7	449.2	79.9	.0	84.5	.0	.0	.0	.00	77	0	190	.00
5000	494.3	470.6	87.5	.0	83.9	.0	.0	.0	.00	77	0	190	.00
5250	479.4	479.2	95.5	.0	83.0	.0	.0	.0	.00	77	0	190	.00
5500	478.9	501.5	103.8	.0	82.4	.0	.0	.0	.00	77	0	190	.00
5750	478.1	523.4	113.6	.0	81.7	.0	.0	.0	.00	77	0	190	.00
6000	468.2	534.9	124.8	.0	80.6	.0	.0	.0	.00	77	0	190	.00