

SuperFlow Corporation

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"Standard Corrected Power" from test jet22.sfd

Test Information:

File name: jet22.sfd (SN354A.cfa)
 Data page: Standard Corrected Power - 26 lines total
 Tested on: Feb 8, 2012

Test Description:

2/8/12 Marc Viau 414

1x4 holley 750 HP, Perf Rpm Air Gap, Edelbrock Heads Perf RPM Magnum, 1 7/8 Hooker Headers w/ 18 inch collector ext.
 hughes solid flat tappet, 248/252 @ .050 .600-.610-106

timing 36
 Jet 80/91

replace inner valve spring

EngSpd RPM	STPTrq Cib-ft	STPPwr CHp	FulSum lbs/hr	Man_P InHg	Oil_P 0-150p	LamAF1 Ratio	BSFC lb/hph	BMEP psi
3,500	525.4	350.2	143.2	-0.8	70.3	12.4	0.435	179.7
3,600	522.4	358.1	145.9	-0.7	70.3	12.4	0.434	178.6
3,700	524.3	369.3	148.0	-0.7	70.4	12.5	0.427	179.2
3,800	528.8	382.6	151.7	-0.8	70.5	12.6	0.422	180.8
3,900	532.2	395.2	156.4	-0.8	70.7	12.6	0.421	181.9
4,000	534.7	407.2	160.9	-0.8	70.9	12.7	0.421	182.7
4,100	536.5	418.9	163.7	-0.8	71.0	12.7	0.416	183.3
4,200	538.4	430.6	164.9	-0.7	71.2	12.7	0.408	184.0
4,300	540.2	442.3	167.9	-0.7	71.3	12.8	0.405	184.5
4,400	540.9	453.1	171.8	-0.7	71.5	12.8	0.404	184.7
4,500	541.2	463.7	176.5	-0.7	71.6	12.9	0.406	184.8
4,600	541.2	474.0	180.8	-0.7	71.6	12.9	0.407	184.8
4,700	540.0	483.3	185.2	-0.8	71.7	12.8	0.409	184.4
4,800	536.8	490.6	190.0	-0.7	71.7	12.8	0.413	183.2
4,900	532.6	496.9	195.0	-0.7	71.7	12.9	0.419	181.7
5,000	527.3	502.0	199.9	-0.7	71.7	12.9	0.425	179.9
5,100	522.4	507.3	203.7	-0.7	71.6	12.8	0.429	178.2
5,200	517.3	512.1	207.4	-0.7	71.4	12.7	0.432	176.4
5,300	511.1	515.8	210.2	-0.8	71.4	12.7	0.435	174.2
5,400	503.2	517.3	211.5	-0.8	71.4	12.8	0.437	171.4
5,500	495.1	518.5	210.8	-0.8	71.3	12.9	0.435	168.6
5,600	488.0	520.4	208.6	-0.7	71.3	12.9	0.429	166.1
5,700	481.6	522.7	207.0	-0.7	71.4	12.8	0.424	163.8
5,800	476.1	525.7	207.5	-0.8	71.4	12.8	0.423	161.8
5,900	469.7	527.7	210.4	-0.8	71.6	12.7	0.427	159.6
6,000	460.3	525.9	216.9	-0.8	71.8	12.8	0.442	156.3