

Data from computer disk file - (H0209032)

C. D. M. E. Street and Race Engines
Engine and Camshaft Development
2 Station St., Caulfield, Australia 3161
Phone (03) 9571 4204 Fax (03) 9572 1431

Test Number: 7
Date (M/D/Y): 02-09-13 Time (H:M:S): 14:45:46 Operator: Sam 73F 62RH 380
Engine description: 427ci COME RACING ALLOY V8 COME 4BT MANIFOLD 30.27
Test description: 28 deg.CSBR-744-E-114 cam BOSCH DIST.MSD7 1 3/4" Tri-Y COME

Test: 600 RPM/Sec Acceleration Fuel Spec. Grav.: .752 Air Sensor: 6.5
Vapor Pressure: .48 Barometric Pres.: 30.24 Ratio: 1.00 TD 1
Engine Type: 4-Cycle Spark Engine displacement: 427.0 Stroke: 4.000

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	455.7	238.6	.0	.0	.0	.00	.00	.0	49.0	77	75	0	187
3000	462.5	264.2	.0	.0	.0	.00	.00	.0	50.8	77	75	0	188
3250	460.6	285.0	.0	.0	.0	.00	.00	.0	52.0	77	76	0	188
3500	450.3	300.1	.0	.0	.0	.00	.00	.0	53.1	77	77	0	188
3750	452.3	322.9	.0	.0	.0	.00	.00	.0	55.6	77	77	0	188
4000	486.9	370.8	.0	.0	.0	.00	.00	.0	57.3	77	77	0	188
4250	505.0	408.7	.0	.0	.0	.00	.00	-.5	58.3	77	77	0	188
4500	516.2	442.3	.0	.0	.0	.00	.00	-.6	59.0	77	77	0	188
4750	546.0	493.8	.0	.0	.0	.00	.00	-.8	60.0	77	76	0	188
5000	559.7	532.8	.0	.0	.0	.00	.00	-.9	60.3	77	76	0	188
5250	552.4	552.2	.0	.0	.0	.00	.00	-.8	60.4	77	76	0	188
5500	551.4	577.4	.0	.0	.0	.00	.00	-1.0	60.7	77	76	0	188
5750	538.7	589.8	.0	.0	.0	.00	.00	-1.2	61.1	77	76	0	188
6000	530.9	606.5	.0	.0	.0	.00	.00	-1.2	61.1	77	76	0	188
6250	510.4	607.4	.0	.0	.0	.00	.00	-1.0	60.5	77	76	0	188

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

Test# 7

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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	467.2	244.6	36.1	.0	86.8	.0	.0	.0	.00	77	0	187	.00
3000	474.3	270.9	41.5	.0	86.4	.0	.0	.0	.00	77	0	188	.00
3250	472.4	292.3	47.8	.0	85.6	.0	.0	.0	.00	77	0	188	.00
3500	462.0	307.9	54.5	.0	84.6	.0	.0	.0	.00	77	0	188	.00
3750	464.2	331.4	61.8	.0	83.9	.0	.0	.0	.00	77	0	188	.00
4000	499.6	380.5	69.1	.0	84.3	.0	.0	.0	.00	77	0	188	.00
4250	518.2	419.3	76.9	.0	84.2	.0	.0	.0	.00	77	0	188	.00
4500	529.7	453.9	85.1	.0	83.9	.0	.0	.0	.00	77	0	188	.00
4750	560.3	506.7	93.7	.0	84.1	.0	.0	.0	.00	77	0	188	.00
5000	574.4	546.8	102.6	.0	83.9	.0	.0	.0	.00	77	0	188	.00
5250	567.0	566.8	112.1	.0	83.1	.0	.0	.0	.00	77	0	188	.00
5500	566.1	592.8	124.1	.0	82.3	.0	.0	.0	.00	77	0	188	.00
5750	553.3	605.8	136.7	.0	81.2	.0	.0	.0	.00	77	0	188	.00
6000	545.5	623.2	150.0	.0	80.2	.0	.0	.0	.00	77	0	188	.00
6250	524.7	624.4	166.5	.0	78.5	.0	.0	.0	.00	77	0	188	.00