

DEPAC # 515 Sat Feb 22 '14 3:56 PM F350 Flow Tst# 1849 3700 to 6200 RPM
 427-GM.CFG BBC-427.INF 29.92" Dry Air @ 60F FUEL SG .743 Time 8.5
 BARO:28.92 Disp:427 ATemp:68 Bore:4.25 Pill:0

PULL 2 BASELINE
 Customer:PACE PERFORMANCE Engine:427-480hp IGN Timing:36
 Comments:

HOLLEY 870 19172225 80713 3422
 AC R45XLS PLUGS .038 GAP SER#4110 ON PAD BY OIL FILTER
 GM HEI RED CAP
 DYNO FUEL PUMP
 BP 93 FUEL
 ELECTRIC FUEL PUMP

RPM BAND	C TORQ Ft-Lbs	C PWR CHP	BSFC #/HrHP	Pres PSI	A/F	C.F. STD	OIL T Deg F	WAT T Deg F	RATE RPM/S
3739	480.5	342.1	0.50-	6.7	11.9	1.0511	166.1	167.3	39
3800	483.1	349.6	0.485	6.7	11.8	1.0511	166.0	167.2	41
3900*	481.9	357.9	0.47-	6.7	11.8	1.0512	166.4	167.5	366 *
4000*	483.7	368.4	0.5-	6.7	11.8	1.0512	166.4	167.5	489 *
4100*	482.6	376.8	0.45-	6.7	11.6	1.0512	166.4	167.5	559 *
4200*	483.8	386.9	0.4-	6.7	11.7	1.0512	166.4	167.6	687 *
4300*	490.1	401.3	0.4-	6.7	11.7	1.0512	166.4	167.6	821 *
4400*	489.3	409.9	0.4-	6.7	11.9	1.0513	166.4	167.6	843 *
4500*	487.8	417.9	0.43-	6.7	11.9	1.0513	166.4	167.6	800 *
4600*	483.7	423.7	0.4-	6.6	12.1	1.0513	166.4	167.8	672 *
4700*	484.6	433.6	0.43-	6.6	12.1	1.0513	166.6	167.8	671 *
4800*	480.3	439.0	0.4-	6.6	12.1	1.0513	166.6	167.8	613 *
4900*	473.9	442.2	0.44-	6.6	11.9	1.0513	166.6	167.8	475 *
5000*	470.0	447.5	0.45-	6.6	11.9	1.0513	166.6	167.9	309 *
5100*	470.0	456.4	0.44-	6.6	11.9	1.0513	166.6	167.9	301 *
5200*	467.6	463.0	0.45-	6.5	12.0	1.0513	166.6	168.1	257 *
5300*	465.1	469.3	0.46-	6.5	12.1	1.0513	166.7	168.1	318 *
5400*	462.6	475.6	0.46-	6.5	12.1	1.0513	166.7	168.2	303 *
5500*	458.8	480.5	0.46-	6.5	12.1	1.0513	166.7	168.4	247 *
5600*	451.8	481.7	0.47-	6.5	12.1	1.0513	166.9	168.5	243 *
5700*	447.9	486.1	0.48-	6.5	12.1	1.0513	166.9	168.7	323 *
5800	439.2	485.0	0.49-	6.5	12.1	1.0513	167.0	169.0	213
5900	429.9	482.9	0.50-	6.4	12.2	1.0513	167.0	169.1	196
6000*	424.2	484.6	0.50-	6.4	12.2	1.0513	167.0	169.4	303 *
6100	414.8	481.8	0.50-	6.4	12.1	1.0515	167.0	169.5	7
6164*	409.6	480.7	0.50-	6.4	12.1	1.0515	167.0	169.7	70 *
AVRG	466.95	437.56	0.458	6.58	11.97	1.0513	166.61	168.09	419.

AVERAGE RESULTS From 3800 RPM to 6100 RPM

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