

PRINT # 248 A1308.LE1 35588.CFG WINSTCUP.FRC Apr 21 '14 3:29 PM # 1
 Houston Engine Balancing
 1615 SHAVER
 Pasadena, TX 77502
 713-472-7116

DEPAC # 400 Mon Apr 21 '14 3:10 PM F700 Flow Tst# 1308 4300 to 5700 RPM
 35588.CFG BBC40.INF 29.92" Dry Air @ 60F FUEL SG .724 Time 6.5
 Bar.:30.01 cuin.:572 Bore:4.5 JETS:96 A tmp:92 R.H.:43

Customer:Les Ellard Engine:572 Chevy Timing:33.0 Valves:
 Gas:Super Unleaded Headers:2.25/2.375/4.0 Carburator:DaVinici
 Comments:35588

Change air bleed from .031 to .028

RPM	C TORQ	C PWR	OilPrs	BSFC	PanVac	WtrTmp	A/F	Fuel F	TIME
BAND	Ft-Lbs	CHP	PSI	#/HrHP	" Hg	Deg F	Ratio	#/Hr	SEC
4291*	663.2	541.9	70.5	0.44-	0.03	146.2	9.9	225.2	0.23 *
4400*	667.2	558.9	70.9	0.43-	0.03	146.2	9.9	231.2	0.17 *
4500*	668.2	572.5	71.0	0.43-	0.03	146.3	9.9	236.6	0.22 *
4600*	666.7	584.0	71.1	0.44-	0.03	146.3	10.0	241.7	0.32 *
4700*	668.2	598.0	71.4	0.43-	0.03	146.5	10.1	245.6	0.26 *
4800*	667.2	609.8	71.9	0.43-	0.03	146.6	10.5	250.3	0.40 *
4900*	661.9	617.5	72.2	0.44-	0.03	146.9	10.3	256.2	0.35 *
5000	665.9	634.0	72.7	0.43-	0.05	147.4	10.0	259.6	0.63
5100	665.3	646.0	73.0	0.43-	0.03	148.1	9.9	262.2	0.76
5200	662.2	655.6	73.4	0.43-	0.03	149.0	10.2	265.9	0.56
5300	656.9	663.0	73.9	0.43-	0.03	149.9	10.1	267.6	0.64
5400	654.7	673.1	74.5	0.43-	0.03	150.9	10.1	271.3	0.54
5500	647.7	678.3	75.3	0.43-	0.05	152.3	10.1	272.0	0.70
5600*	639.8	682.2	75.8	0.43-	0.05	153.4	10.5	276.0	0.43 *
5701*	622.2	675.4	76.1	0.43-	0.03	154.2	10.9	274.5	0.38 *

AVERAGE MARKERS NOT SET

DEPAC # 400