



STUMPF CABEÇOTES

ALTA TECNOLOGIA PARA O MELHOR DESEMPENHO



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TABELA COM DADOS DE FLUXO A 28"

FLOW PRO Compare Data Report

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No.	Operator	Customer	Max CFM	Avg CFM
1	STUMPF CABEÇOTE	STUMPF CAB	147,0	113,0
GRAFICO DE FLUXO - CABEÇOTE FLUXO CRUZADO MEXICO - TURBO DE PISTA - STAGE 2 - TESTE DE ADMISSÃO A 28".				
2	STUMPF CABEÇOTE	STUMPF CAB	121,0	90,3
GRAFICO DE FLUXO - CABEÇOTE FLUXO CRUZADO MEXICO - TURBO DE PISTA - STAGE 2 - TESTE DE ESCAPE A 28".				

Lift	CCFM	
	No. 1	No. 2
2,00	38,4	29,5
4,00	75,0	62,3
6,00	111,4	85,2
8,00	132,3	103,3
10,00	141,4	113,1
12,00	145,8	117,9
14,00	147,0	121,0
Average:	113,0	90,3



GRAFICOS DE FLUXO A 28"

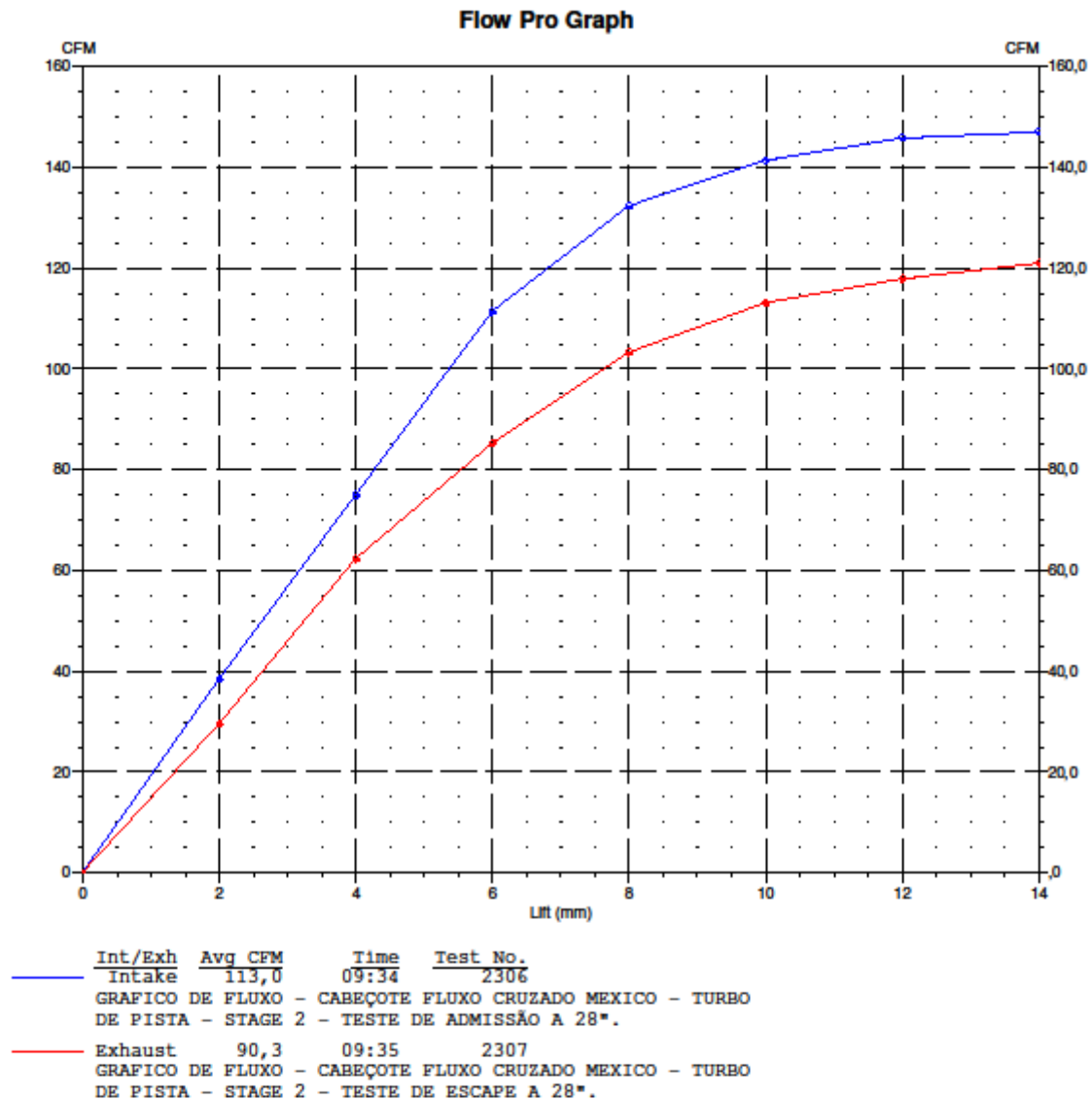


GRAFICO DE FLUXO - CABEÇOTE FLUXO CRUZADO MEXICO - TURBO DE PISTA - STAGE 2 - STUMPF CABEÇOTES.



TABELA COM DADOS DO COMANDO

CAM PRO PLUS Valve Lift Report

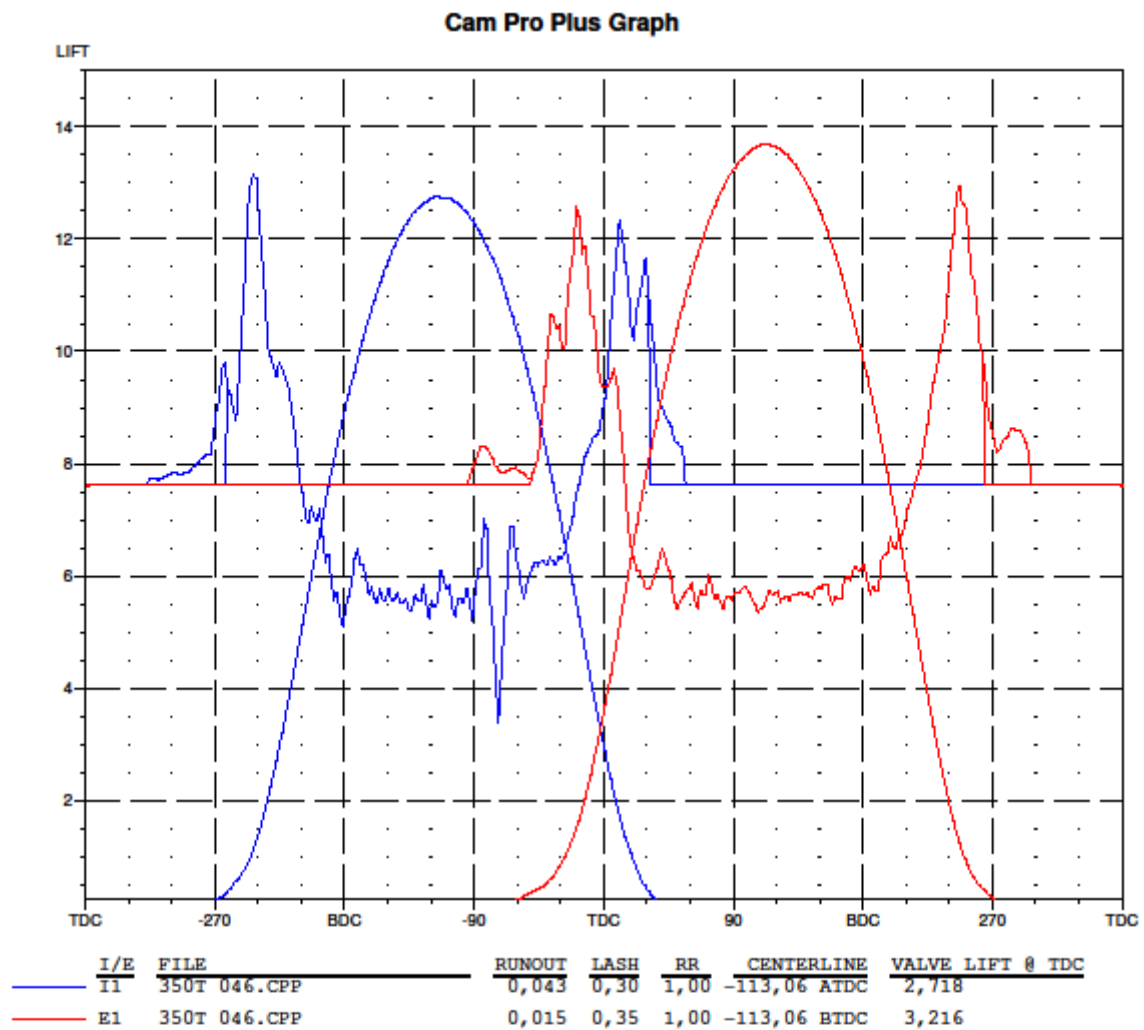
Pg 1

		C:\Cam Pro Plus\CPP\COMANDO SAMCAMS\350T 046.CPP				
		LIFT	DUR.	OPEN	CLOSE	AREA
Lobe	I1					
Centerline	113,06 BTDC	0,10	291,57	80,27 BBDC	31,30 ATDC	1045,6
.050 Lift C/L	112,37 BTDC	0,15	288,73	78,78 BBDC	29,95 ATDC	1045,4
Runout	0,0432	0,20	285,97	77,29 BBDC	28,68 ATDC	1045,0
Peak Open Acc.	0,01902	0,25	283,18	75,67 BBDC	27,52 ATDC	1044,9
Peak Nose Acc.	-0,01457	0,30	280,57	74,08 BBDC	26,49 ATDC	1044,2
Peak Close Acc.	0,01628	0,51	271,42	68,37 BBDC	23,05 ATDC	1042,7
Lift @ TDC	2,718	1,27	250,38	57,66 BBDC	12,71 ATDC	1032,3
Valve Lash	0,300	2,54	227,52	46,11 BBDC	1,41 ATDC	1012,1
Rocker Ratio	1,00	7,65	150,71	8,13 BBDC	37,42 BTDC	808,5
Lobe Separation	113,1	8,89	129,16	2,50 ABDC	48,34 BTDC	726,9
		10,16	103,03	15,62 ABDC	61,35 BTDC	592,1
		11,43	68,84	32,64 ABDC	78,52 BTDC	416,8
		12,7478	--- PEAK CAM LIFT ---			
		12,4478	--- PEAK VALVE LIFT ---			

		C:\Cam Pro Plus\CPP\COMANDO SAMCAMS\350T 046.CPP				
		LIFT	DUR.	OPEN	CLOSE	AREA
Lobe	E1					
Centerline	113,06 ATDC	0,10	307,28	44,61 BTDC	82,67 ABDC	1159,7
.050 Lift C/L	112,52 ATDC	0,15	302,40	41,48 BTDC	80,93 ABDC	1159,3
Runout	0,0152	0,20	298,60	38,97 BTDC	79,63 ABDC	1159,2
Peak Open Acc.	0,01705	0,25	295,23	36,84 BTDC	78,39 ABDC	1158,5
Peak Nose Acc.	-0,00777	0,30	292,17	34,99 BTDC	77,18 ABDC	1158,4
Peak Close Acc.	0,01835	0,51	282,89	29,91 BTDC	72,98 ABDC	1156,0
Lift @ TDC	3,216	1,27	260,65	17,38 BTDC	63,27 ABDC	1147,0
Valve Lash	0,350	2,54	237,75	5,29 BTDC	52,46 ABDC	1123,0
Rocker Ratio	1,00	7,65	164,97	30,93 ATDC	15,89 ABDC	940,7
Lobe Separation	113,1	8,89	145,17	40,82 ATDC	5,98 ABDC	858,7
		10,16	122,22	52,05 ATDC	5,74 BBDC	739,1
		11,43	94,32	65,97 ATDC	19,71 BBDC	587,0
		12,70	53,92	86,08 ATDC	40,00 BBDC	353,7
		13,6778	--- PEAK CAM LIFT ---			
		13,3278	--- PEAK VALVE LIFT ---			



GRAFICOS DO COMANDO



CHECK LIST

CLIENTE: STUMPF CABEÇOTES – O.S 13037

VISTORIA: ANDERSON

FOLGA VÁLVS.	1	2	3	4	5	6	7	8
ADM	0,35	0,35	0,35	0,35	-	-	-	-
ESC	0,35	0,35	0,35	0,35	-	-	-	-

CARGA MOLAS	1	2	3	4	5	6	7	8
ADM	98/216	98/216	98/216	98/216	-	-	-	-
ESC	98/216	98/216	98/216	98/216	-	-	-	-

VED. SEDES	1	2	3	4	5	6	7	8
ADM	✓	✓	✓	✓	-	-	-	-
ESC	✓	✓	✓	✓	-	-	-	-

OBS: VEDAÇÃO OK

VOLUME CAMARA: 34,8 CC

