



Engine Info:

Stroke	3.622 in
Rod Length	6.098 in
H Gasket Thick	0.051 in
Out of hole	0.005 in
Rocker R	1.7 :1
Valve Angle	15 d
Lobe Seperation	116 d
Advance	3 d
Bore Size	4 in
Ideal Compression R	10.1 :1
Head Chamber Volume	72.4 ~cc

Cam Info

Specs	216 / 228 116 + 3
Lift	0.5236 0.5389

Piston to Valve Clearance Information

Required Valve drop for	0.050 P2V
Min Valve drop I	0.078 in
Min Valve drop E	0.081 in
IValve To Zero Deck	0.028 in
EValve To Zero Deck	0.031 in

Want more or less P2V clearance? Simply add the amount of Piston to Valve Clearance you would like to "Ivalve to Zero Deck"/"Evalve to Zero Deck" ALWAYS CHECK P2V

Valve Events

	.@ 0.05	.@ 0.006
EVO	53	80
EVC	5	-22
IVO	5	-22
IVC	41	68
Overlap	-10	44
ICL	113	
ECL	119	

Lobe Data

Basecircle

Duration

Tappet Lift @ TDC

Valve lift @ '0' lash,
rocker arm ratio

Lobe Key	2702160.308	CC2822280.317
Manufacturer	Comp Cams	Comp Cams
Key	CC	CC
Type	RPM Low Lift	Xtreme RPM Low Lift
Lobe#	3766	3755
Dia		
0.004		
0.006	270	282
0.015		
0.020		
0.050	216	228
0.200	130	141
Lobe Lift	0.308	0.317
102		
104		
106	0.056	0.075
110	0.045	0.062
114		
1.7	0.524	0.539
1.72	0.530	0.545
1.75	0.539	0.555
1.8	0.554	0.571
1.82	0.561	0.577
1.85	0.570	0.586

Fitted Lobe vs Closest P2V

