



CL1I-M

CAM TECH SHEET

DESCRIPTION:

Same grind as the CL1-II with slightly lower lift to help with variations in the head/rocker designs. If you have trouble with too much lift at the spring retainer, this is the cam for you.

SPECS:

Cam Design:	CL1I-M
Engine:	196cc OHV Clone, 212cc OHV Predator
Class:	Stock
Target RPM:	6000-6500
Valve Lash (In/Ex):	.003in
Spring Pressure (In/Ex):	10.8 lbs
Ignition Timing:	32 Deg BTDC

PROFILE:

Intake			Exhaust		
20	15.6	BTDC	020	54.4	BBDC
050	2.8	ATDC	050	36	BBDC
100	21.3	ATDC	100	18.6	BBDC
150	41.5	ATDC	150	0.3	BBDC
200	69.5	ATDC	200	25	ABDC
MAX LIFT	0.223	INCH	MAX LIFT	0.2275	INCH
200	24.4	BBDC	200	58.1	BTDC
150	3.4	ABDC	150	30.5	BTDC
100	23.6	ABDC	100	11	BTDC
050	41.9	ABDC	050	6.2	ATDC
020	59.2	ABDC	020	23.5	ATDC
IN OPEN	40	BTDC	EX OPEN	76.5	BBDC
IN CLOSE	81.5	ABDC	EX CLOSE	46.5	ATDC
IN C/L	112.5	ATDC	EX C/L	106	BTDC
DUR AT 50	219.1	DEG	DUR AT 50	222	DEG
DUR AT 200	86.1	DEG	DUR AT 200	96.9	DEG