



CL3

CAM TECH SHEET

DESCRIPTION:

The CL3 utilizes the -5 duration check, in the AKRA rule package, by allowing a softer ramp rate on the nose of the cam. This design has shown gains in the 6200+ RPM range with minimal loss in peak horsepower. The DynoCams CL3 is legal for the current profile rules for stock classes.

SPECS:

Cam Design:	CL3
Engine:	196cc OHV Clone, 212cc OHV Predator
Class:	Unrestricted Stock Classes
Target RPM:	6400-6900
Valve Lash (In/Ex):	.003in
Spring Pressure (In/Ex):	10.8 lbs
Ignition Timing:	32 Deg BTDC

PROFILE:

Intake			Exhaust		
020	11.13	BTDC	020	49.53	BBDC
050	3.63	ATDC	050	35.28	BBDC
100	22.77	ATDC	100	16.9	BBDC
150	43.65	ATDC	150	2.8	ABDC
200	73.06	ATDC	200	30.05	ABDC
MAX LIFT	0.2245	INCH	MAX LIFT	0.231	INCH
200	24.85	BBDC	200	57.02	BTDC
150	4.16	ABDC	150	30.0	BTDC
100	24.91	ABDC	100	10.15	BTDC
050	44.15	ABDC	050	8.26	ATDC
020	58.75	ABDC	020	22.94	ATDC
IN OPEN	29.15	BTDC	EX OPEN	65.95	BBDC
IN CLOSE	75.58	ABDC	EX CLOSE	41.55	ATDC
IN C/L	114	ATDC	EX C/L	103.5	BTDC
DUR AT 50	220.5	DEG	DUR AT 50	223.5	DEG
DUR AT 200	82.1	DEG	DUR AT 200	92.95	DEG

