



MOD2

CAM TECH SHEET

DESCRIPTION:

This cam meets the Builder's Prepared class rules, and requires an upgraded spring package, billet rod, and flywheel. It's also a great cheater stock cam if there are no duration checks.

SPECS:

Cam Design:	MOD2
Engine:	196cc OHV Clone, 212cc OHV Predator
Class:	Builder's Prepared
Target RPM:	7000+
Valve Lash (In/Ex):	.003in
Spring Pressure (In/Ex):	18 lbs
Ignition Timing:	32 Deg BTDC

PROFILE:

Intake			Exhaust		
020	27.4	BTDC	020	65.7	BBDC
050	14.3	BTDC	050	52.8	BBDC
100	4.2	ATDC	100	34.7	BBDC
150	24.9	ATDC	150	15.0	BBDC
200	56.5	ATDC	200	13.3	ABDC
MAX LIFT	0.2245	INCH	MAX LIFT	0.231	INCH
200	19.4	BBDC	200	53.1	BTDC
150	12.2	ABDC	150	24.9	BTDC
100	32.8	ABDC	100	5.3	BTDC
050	51.3	ABDC	050	12.7	ATDC
020	64.4	ABDC	020	25.8	ATDC
IN OPEN	46.3	BTDC	EX OPEN	83	BBDC
IN CLOSE	82.7	ABDC	EX CLOSE	44	ATDC
IN C/L	108.5	ATDC	EX C/L	110	BTDC
DUR AT 50	245.7	DEG	DUR AT 50	245.5	DEG
DUR AT 200	104.1	DEG	DUR AT 200	113.7	DEG