



CM

CAM TECH SHEET

DESCRIPTION:

This cam has an aggressive ramp and requires an upgraded spring package, billet rod, and flywheel. More duration on the intake for use with bored stock or Tillotson carb.

SPECS:

Cam Design: CM
Engine: 196cc OHV Clone, 212cc OHV Predator
Class: Super Stock
Target RPM: 7500
Valve Lash (In/Ex): .003in
Spring Pressure (In/Ex): 20 lbs
Ignition Timing: 32 Deg BTDC

PROFILE:

Intake			Exhaust		
020	25.1	BTDC	020	60.8	BBDC
050	10.6	BTDC	050	46.2	BBDC
100	8.2	ATDC	100	27.4	BBDC
150	26.3	ATDC	150	9.5	BBDC
200	47.0	ATDC	200	11.2	ABDC
MAX LIFT	0.265	INCH	MAX LIFT	0.265	INCH
200	11.2	BBDC	200	47.3	BTDC
150	9.5	ABDC	150	26.5	BTDC
100	27.5	ABDC	100	8.4	BTDC
050	46.3	ABDC	050	10.3	ATDC
020	61	ABDC	020	25.0	ATDC
IN OPEN	52.4	BTDC	EX OPEN	86.9	BBDC
IN CLOSE	89.4	ABDC	EX CLOSE	51.5	ATDC
IN C/L	108	ATDC	EX C/L	108	BTDC
DUR AT 50	236.9	DEG	DUR AT 50	236.5	DEG
DUR AT 200	121.9	DEG	DUR AT 200	121.3	DEG