



00-4

CAM TECH SHEET

DESCRIPTION:

Softer opening ramps on the intake and exhaust lobe will cut down on lifter and block breakage. This is a good cam for the stock and super stock classes when longevity of the motor is as important as HP. Works well on road courses.

SPECS:

Cam Design:	00-4
Engine:	Briggs 5HP Flathead
Class:	Junior/Stock/Super Stock
Target RPM:	6000/6300/7200
Valve Lash (In/Ex):	.005in
Spring Pressure (In/Ex):	17 lbs / 16 lbs (Junior & Stock) 21 lbs / 19lbs (Super Stock)
Ignition Timing:	32-34 Deg BTDC

PROFILE:

Intake			Exhaust		
020	15.5	BTDC	020	48	BBDC
050	5.5	BTDC	050	37.5	BBDC
100	11	ATDC	100	20.5	BBDC
150	30.5	ATDC	150	1.5	BBDC
200	56	ATDC	200	22.5	ABDC
MAX LIFT	0.2325	INCH	MAX LIFT	0.2325	INCH
200	34.5	BBDC	200	66	BTDC
150	7.8	BBDC	150	41	BTDC
100	12	ABDC	100	22	BTDC
050	30	ABDC	050	5	BTDC
020	48	ABDC	020	11.5	ATDC
IN OPEN	21	BTDC	EX OPEN	56	BBDC
IN CLOSE	76	BTDC	EX CLOSE	21	ATDC
IN C/L	100.7	ATDC	EX C/L	111	BTDC
EZ START	51.5	ABDC	EZ DUR	33.5	DEG
EZ STOP	85	ABDC	EZ LIFT	0.015	INCH