



07-3

CAM TECH SHEET

DESCRIPTION:

This cam features a softer intake opening which allows you to run less spring pressure thus improving acceleration. The exhaust lobe closes extremely late increasing HP on top end without sacrificing bottom end. Welding of the EX tappet bore is still recommended.

SPECS:

Cam Design:	07-3
Engine:	Briggs 5HP Flathead
Class:	All Stock Classes
Target RPM:	7000
Valve Lash (In/Ex):	.003in
Spring Pressure (In/Ex):	18 lbs / 18 lbs
Ignition Timing:	29-30 Deg BTDC

PROFILE:

Intake			Exhaust		
020	11.2	BTDC	020	44.1	BBDC
050	2	BTDC	050	35.6	BBDC
100	12.9	ATDC	100	20.2	BBDC
150	30.7	ATDC	150	1.4	BBDC
200	56.3	ATDC	200	22.4	ABDC
MAX LIFT	0.2325	INCH	MAX LIFT	0.2325	INCH
200	34.5	BBDC	200	66.4	BTDC
150	7.5	BBDC	150	41.1	BTDC
100	11.8	ABDC	100	22.1	BTDC
050	29.7	ABDC	050	5.1	BTDC
020	48.5	ABDC	020	11.7	ATDC
IN OPEN	17	BTDC	EX OPEN	49	BBDC
IN CLOSE	73	ATDC	EX CLOSE	24	ATDC
IN C/L	100.9	ATDC	EX C/L	111.6	BTDC
EZ START	52	ABDC	EZ DUR	32.5	DEG
EZ STOP	84.5	ABDC	EZ LIFT	0.015	INCH