

**99-3****CAM TECH SHEET****DESCRIPTION:**

This fast ramp cam was designed to turn a stock unrestricted engine well into the mid to high 6000 RPM range. Excellent top end! We recommend billet lifters and heat treated lower retainers as well as beefing up the tappet bores.

SPECS:

Cam Design:	99-3
Engine:	Briggs 5HP Flathead
Class:	Stock
Target RPM:	6800
Valve Lash (In/Ex):	.003in/.002in
Spring Pressure (In/Ex):	20 lbs / 19 lbs
Ignition Timing:	29-30 Deg BTDC

PROFILE:

Intake			Exhaust		
20	9.5	BTDC	020	43.5	BBDC
050	1.5	BTDC	050	35	BBDC
100	13	ATDC	100	19.7	BBDC
150	30.8	ATDC	150	1.5	BBDC
200	56	ATDC	200	22.5	ABDC
MAX LIFT	0.233	INCH	MAX LIFT	0.233	INCH
200	35	BBDC	200	66.5	BTDC
150	8	BBDC	150	41.5	BTDC
100	11.5	ABDC	100	22.5	BTDC
050	29.5	ABDC	050	5.4	BTDC
020	47.5	ABDC	020	9.3	ATDC
IN OPEN	14	BTDC	EX OPEN	48.5	BBDC
IN CLOSE	72	BTDC	EX CLOSE	18	ATDC
IN C/L	100.5	ATDC	EX C/L	111.4	BTDC
EZ START	52	ABDC	EZ DUR	33	DEG
EZ STOP	55	ABDC	EZ LIFT	0.0145	INCH