



89-7 EXP

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:	89-7 EXP
Engine:	Briggs 5HP Flathead
Class:	Junior/Stock
Target RPM:	5800/6200
Valve Lash (In/Ex):	.005in
Spring Pressure (In/Ex):	16 lbs /15 lbs
Ignition Timing:	27-28 Deg BTDC

PROFILE:

Intake			Exhaust		
020	14.5	BTDC	020	50	BBDC
050	4	BTDC	050	37	BBDC
100	12	ATDC	100	20	BBDC
150	30	ATDC	150	1.5	BBDC
200	56	ATDC	200	24	ABDC
MAX LIFT	0.233	INCH	MAX LIFT	0.233	INCH
200	34	BBDC	200	67	BTDC
150	7.5	BBDC	150	41.5	BTDC
100	12	ABDC	100	22.5	BTDC
050	30	ABDC	050	5	BTDC
020	43	ABDC	020	5	ATDC
IN OPEN	20	BTDC	EX OPEN	60	BBDC
IN CLOSE	75	BTDC	EX CLOSE	16	ATDC
IN C/L	100.5	ATDC	EX C/L	111.5	BTDC
EZ START	48	ABDC	EZ DIR	35	DEG
EZ STOP	83	ABDC	EZ LIFT	0.015	INCH