

**110****CAM TECH SHEET****DESCRIPTION:**

This is a good hard-pulling cam for the modified classes. This is our number one cam for Lawn Mower racing and Lawn Tractor pulling applications.

SPECS:

Cam Design:	110
Engine:	Briggs 5HP Flathead
Class:	Limited/Open
Target RPM:	8500
Valve Lash (In/Ex):	.011 in
Spring Pressure (In/Ex):	30-32 lbs/ 30-32 lbs
Recommended Spring:	DCSSH
Ignition Timing:	32-34 Deg BTDC

PROFILE:

Intake			Exhaust		
020	33	BTDC	020	72.5	BBDC
050	20	BTDC	050	61	BBDC
100	6.4	BTDC	100	48	BBDC
150	6.5	ATDC	150	35	BBDC
200	20	ATDC	200	21.2	BBDC
250	35	ATDC	250	6.1	BBDC
300	54	ATDC	300	12	ABDC
350	82.6	ATDC	350	39.3	ABDC
MAX LIFT	0.367	INCH	MAX LIFT	0.37	INCH
300	12	BBDC	300	51.9	BTDC
250	6	ABDC	250	33.7	BTDC
200	21	ABDC	200	18.6	BTDC
150	34.7	ABDC	150	5	BTDC
100	47	ABDC	100	8	ATDC
050	59.5	ABDC	050	22	ATDC
020	72	ABDC	020	33	ATDC
IN OPEN	44	BTDC	EX OPEN	78	BBDC
IN CLOSE	80	ABDC	EX CLOSE	40	ATDC
IN C/L	111	ATDC	EX C/L	110	BTDC
DUR @ 050	259	DEG	DUR @ 050	263	DEG