

### DESCRIPTION:

This cam is designed for the Limited Modified racer who wants power up to the 9800+ RPM range. Works well for Open Modified too.

### SPECS:

<b>Cam Design:</b>	458
<b>Engine:</b>	Briggs 5HP Flathead
<b>Class:</b>	Limited/Open
<b>Target RPM:</b>	10000
<b>Valve Lash (In/Ex):</b>	.007 in / .009 in
<b>Spring Pressure (In/Ex):</b>	36-38 lbs
<b>Recommended Spring:</b>	DCSSH-HD
<b>Ignition Timing:</b>	34-36 Deg BTDC

### PROFILE:

Intake			Exhaust		
020	38.5	BTDC	020	77.8	BBDC
050	29.2	BTDC	050	68.2	BBDC
100	17.5	BTDC	100	56.5	BBDC
150	6.8	BTDC	150	45.9	BBDC
200	3.8	ATDC	200	35.2	BBDC
250	15	ATDC	250	23.9	BBDC
300	27.4	ATDC	300	11.6	BBDC
350	41.6	ATDC	350	2.7	ABDC
MAX LIFT	0.457	INCH	MAX LIFT	0.457	INCH
350	5.5	BBDC	350	44.6	BTDC
300	8.7	ABDC	300	30.3	BTDC
250	21.1	ABDC	250	17.9	BTDC
200	32.3	ABDC	200	6.7	BTDC
150	43	ABDC	150	4	BTDC
100	53.6	ABDC	100	14.6	ATDC
050	65.3	ABDC	050	26.3	ATDC
020	74.8	ABDC	020	36	ATDC
IN OPEN	43.5	BTDC	EX OPEN	82.5	BBDC
IN CLOSE	82	ABDC	EX CLOSE	43.5	ATDC
IN C/L	108	ATDC	EX C/L	111	BTDC
DUR @ 050	274.5	DEG	DUR @ 050	274.5	DEG