

### DESCRIPTION:

The 255 is a great choice for cheater stock or mild modified. You can expect at least 1 to 1 1/2 horsepower gain in the upper RPM range over a legal stock grind.

### SPECS:

<b>Cam Design:</b>	255
<b>Engine:</b>	196cc OHV Clone, 212cc OHV Predator
<b>Class:</b>	Cheater Stock, Modified
<b>Target RPM:</b>	7200
<b>Valve Lash (In/Ex):</b>	.003in
<b>Spring Pressure (In/Ex):</b>	18-22 lbs
<b>Ignition Timing:</b>	34 Deg BTDC

### PROFILE:

Intake			Exhaust		
020	26.5	BTDC	020	62.8	BBDC
050	11.8	BTDC	050	48	BBDC
100	7.5	ATDC	100	28.7	BBDC
150	26.5	ATDC	150	9.7	BBDC
175	37	ATDC	175	0.8	ABDC
200	49.2	ATDC	200	12.8	ABDC
225	64.5	ATDC	225	28	ABDC
MAX LIFT	0.254	INCH	MAX LIFT	0.254	INCH
225	32	BBDC	225	67.8	BTDC
200	16.9	BBDC	200	52.5	BTDC
175	4.8	BBDC	175	40.5	BTDC
150	5.8	ABDC	150	30	BTDC
100	24.8	ABDC	100	11	BTDC
050	44	ABDC	050	8.1	ATDC
020	58.7	ABDC	020	22.7	ATDC
IN OPEN	47.5	BTDC	EX OPEN	88	BBDC
IN CLOSE	83.5	ABDC	EX CLOSE	45.3	ATDC
IN C/L	106	ATDC	EX C/L	110	BTDC
DUR AT 50	236.1	DEG	DUR AT 50	236	DEG
DUR AT 200	115	DEG	DUR AT 200	114.5	DEG