

**315****CAM TECH SHEET****DESCRIPTION:**

The 315 lobe design is the next step above our proven 308. With slightly more life and increased duration, the 315 will make more top end power for an OHV modified engine. This cam requires an upgraded spring package, billet rod, and billet flywheel.

SPECS:

Engine:	196cc Clone, 212cc Predator	Briggs Intek Animal
Class:	Modified	Modified
Target RPM:	9000	9000
Valve Lash (In/Ex):	.003in	.003in
Spring Pressure (In/Ex):	34-36 lbs	34-36 lbs
Ignition Timing:	34 Deg BTDC	30-32 Deg BTDC

PROFILE:

Intake			Exhaust		
020	28.80	BTDC	020	67.60	BBDC
050	16.55	BTDC	050	54.85	BBDC
100	0.82	BTDC	100	38.65	BBDC
150	14.30	ATDC	150	23.25	BBDC
200	30.70	ATDC	200	6.60	BBDC
250	50.45	ATDC	250	13.55	ABDC
MAX LIFT	0.3135	INCH	MAX LIFT	0.3135	INCH
250	14.15	BBDC	250	49.75	BTDC
200	5.65	ABDC	200	29.60	BTDC
150	22.05	ABDC	150	12.95	BTDC
100	37.25	ABDC	100	2.45	ATDC
050	53.10	ABDC	050	18.55	ATDC
020	65.75	ABDC	020	31.25	ATDC
IN OPEN	49.80	BTDC	EX OPEN	99.65	BBDC
IN CLOSE	98.80	ABDC	EX CLOSE	63.05	ATDC
IN C/L	108	ATDC	EX C/L	108	BTDC
DUR AT 50	249.65	DEG	DUR AT 50	253.40	DEG
DUR AT 200	154.90	DEG	DUR AT 200	156.95	DEG