

DESCRIPTION:

The 310 is a monster camshaft with low lift. This cam has all the duration of our bigger cams, but with .310" lift so ratio rockers can be used in OHV modified applications. 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	32.20	BTDC	020	71.05	BBDC
050	19.10	BTDC	050	57.95	BBDC
100	2.65	BTDC	100	41.75	BBDC
150	12.70	ATDC	150	26.55	BBDC
200	29.20	ATDC	200	10.15	BBDC
250	49.40	ATDC	250	10.20	ABDC
MAX LIFT	0.309	INCH	MAX LIFT	0.309	INCH
250	12.45	BBDC	250	46.10	BTDC
200	7.70	ABDC	200	25.65	BTDC
150	24.20	ABDC	150	9.25	BTDC
100	39.50	ABDC	100	5.85	ATDC
050	55.95	ABDC	050	22.00	ATDC
020	69.20	ABDC	020	35.15	ATDC
IN OPEN	57.15	BTDC	EX OPEN	96.10	BBDC
IN CLOSE	95.30	ABDC	EX CLOSE	57.95	ATDC
IN C/L	108	ATDC	EX C/L	108	BTDC
DUR AT 50	255.00	DEG	DUR AT 50	259.95	DEG
DUR AT 200	158.50	DEG	DUR AT 200	164.50	DEG