

**AN-001****CAM TECH SHEET****DESCRIPTION:**

WKA Spec Animal Stock Class. This cam will give you 1/2 HP over the stock cam and still meet the tech requirements for this class. You will see significant power in the mid and upper power range. Used in purple and blue plate applications.

SPECS:

Cam Design: AN-001
Engine: Briggs Intek OHV
Class: Stock/Junior
Target RPM: 6800-7200
Valve Lash (In/Ex): .003in
Spring Pressure (In/Ex): 18 lbs
Ignition Timing: 28-29 Deg BTDC

PROFILE:

Intake			Exhaust		
20	14.3	BTDC	020	57	BBDC
050	0.8	ATDC	050	43	BBDC
100	16.8	ATDC	100	25.9	BBDC
150	33.7	ATDC	150	9.6	BBDC
175	42.9	ATDC	175	0.3	ABDC
200	53.7	ATDC	200	11.6	ABDC
225	67.7	ATDC	225	25	ABDC
MAX LIFT	0.2565	INCH	MAX LIFT	0.2565	INCH
225	36.3	BBDC	225	74.6	BTDC
200	22.8	BBDC	200	61	BTDC
175	12.1	BBDC	175	49.6	BTDC
150	2.4	BBDC	150	39.7	BTDC
100	14.8	ABDC	100	23.5	BTDC
050	30.9	ABDC	050	6.5	BTDC
020	47.8	ABDC	020	7.6	ATDC
IN OPEN	28.3	BTDC	EX OPEN	70.7	BBDC
IN CLOSE	65.4	ABDC	EX CLOSE	21	ATDC
IN C/L	105.6	ATDC	EX C/L	114.8	BTDC
DUR AT 50	210.1	DEG	DUR AT 50	216.5	DEG
DUR AT 200	103.5	DEG	DUR AT 200	107.3	DEG