

**125****CAM TECH SHEET****DESCRIPTION:**

The 125 is a .458 lift cam recommended for a .563 stroke, 3+ inch bore, open or junior dragster. This cam is hard on the valve train.

SPECS:

Cam Design:	125
Engine:	Briggs 5HP Flathead
Class:	Jr. Drag/Open
Target RPM:	9800
Valve Lash (In/Ex):	.008 in
Spring Pressure (In/Ex):	36-38 lbs
Recommended Spring:	DCSSH-HD
Ignition Timing:	36-38 Deg BTDC

PROFILE:

Intake			Exhaust		
020	46.4	BTDC	020	81.7	BBDC
050	37.1	BTDC	050	72.9	BBDC
100	25.7	BTDC	100	61.9	BBDC
150	14.6	BTDC	150	51.2	BBDC
200	3.4	BTDC	200	40.1	BBDC
250	8.6	ATDC	250	28.3	BBDC
300	21.5	ATDC	300	15.5	ABDC
350	36.5	ATDC	350	0.7	ABDC
MAX LIFT	0.458	INCH	MAX LIFT	0.458	INCH
350	2.3	BBDC	350	35.4	BTDC
300	12.8	ABDC	300	20.6	BTDC
250	25.4	ABDC	250	7.7	BTDC
200	37.7	ABDC	200	4	ATDC
150	48.8	ABDC	150	15	ATDC
100	59.6	ABDC	100	25.7	ATDC
050	70.6	ABDC	050	36.7	ATDC
020	80.1	ABDC	020	45.8	ATDC
IN OPEN	53	BTDC	EX OPEN	87	BBDC
IN CLOSE	86	ABDC	EX CLOSE	52	ATDC
IN C/L	107.1	ATDC	EX C/L	108	BTDC
DUR @ 50	288	DEG	DUR @ 50	289.5	DEG