

**ALL 2007 &
2006 DYNA**

TWIN CAM ROCKER RATIO 1.62 TO 1

**1999 – 2006
EXCEPT 2006 DYNA**

At 1.62	TIMING			AT	.020	
VALVE LIFT	OPEN	VALVE	CLOSE	DUR.	LOBE CTR	TDC LIFT
.510	34	IN	58	272	102	.176
.510	68	EX	28	276	110	.138
CAM LIFT	TIMING			AT	.053	
.315	17	IN	41	238	102	.109
.315	51	EX	11	242	110	.085

T3S & T3SG

Broad power band, no head work required. Available in chain or gear drive.

Bolt-in cams Stock hydraulic or solid lifters & stock springs o.k.

At 1.62	TIMING			AT	.020	
VALVE LIFT	OPEN	VALVE	CLOSE	DUR.	LOBE CTR	TDC LIFT
.560	39	IN	56	275	98.5	.231
.560	72	EX	28	280	112	.145
CAM LIFT	TIMING			AT	.053	
.345	24	IN	40	244	98	.142
.345	56	EX	12	248	112	.089

T5S07 & T5SG07

The ultimate twin cam, plenty of bottom and mid-range power. Minor head work required. Available in chain or gear drive.

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The ultimate twin cam, plenty of bottom and mid-range power. Minor head work required. Available in chain or gear drive.

Stock hydraulic or solid lifters ok Leinweber 2EA or 2ET valve springs recommended.

T7SG07

Designed for gas bikes 95 cubic inch or larger. Minor head work required. Has a broad power band and a wide torque range. Available in gear drive only.

At 1.62	TIMING			AT	.020	
VALVE LIFT	OPEN	VALVE	CLOSE	DUR.	LOBE CTR	TDC LIFT
.603	38	IN	68	286	105	.241
.603	74.5	EX	35.5	290	109.5	.186
CAM LIFT	TIMING			AT	.053	
.372	23	IN	51	254	104	.149
.372	59	EX	19	258	110	.115

T7SG

Designed for gas bikes 95 cubic inch or larger. Minor head work required. Has a broad power band and a wide torque range. Available in gear drive only.

Stock hydraulic or solid lifters ok Leinweber 2ET or 2ETR valve springs recommended.

T9SG07

Truly a high performance race cam designed with the 124 cubic inch class in mind; excellent torque. Requires head work with heavy springs. Available in gear drive only.

At 1.62	TIMING			AT	.020	
VALVE LIFT	OPEN	VALVE	CLOSE	DUR.	LOBE CTR	TDC LIFT
.660	52	IN	82	314	105	.266
.640	83	EX	39	302	112	.175
CAM LIFT	TIMING			AT	.053	
.407	33	IN	63	276	105	.164
.395	66	EX	20	266	113	.108

T9SG

Truly a high performance race cam designed with the 124 cubic inch class in mind; excellent torque. Requires head work with heavy springs. Available in gear drive only.

Solid lifters or stock hydraulics acceptable
Leinweber 2ETR valve springs recommended.