

NEW  
PRODUCTS

**ANDREWS**

# NEW CAM SHAFTS

FOR INDIAN, VICTORY & HD TWIN CAM



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**PARTS**  
**EUROPE**



0925-1274



## CHAIN DRIVE CAMS FOR TWIN CAM ENGINES

### TW48 SERIES GRIND CAMS

- Broad tip cams for baggers with stock motors; max torque at low and mid rpm ranges

### TW57 SERIES GRIND CAMS

- Bolt-in broad tip cams; 96", 103" Limited and 110" CVO engines
- Cams work best at rpm range of 2200-5600

**NOTE: Chain Driven Cams: 00-06 model cams use a splined cam drive sprocket.**

**These cams will fit in the 99 Twin Cam motor, but the splined cam drive sprocket OEM #25716-99 or DS-199175 must be used.**

**NOTE: Installer must check coil bind, valve-to-valve clearance and valve-to-piston clearance.**

PART #	GRIND	TIMING (*)	DURATION (.050/.020)	VALVE LIFT	LIFT @ TDC	SPRINGS	APPLICATION
<b>FITS ALL 99-06 TWIN CAM (EXCEPT 06 DYNA GLIDE)</b>							
<b>0925-1274</b>	TW48	13/29 43/15	222/257 238/273	.548 .548	.153 .163	Hi-lift	Broad-tip cams for baggers with stock engines. Max. torque at low and mid RPM, (2500-5500).
<b>0925-1275</b>	TW57	18/38 46/14	236/270 240/274	.560 .560	.184 .153	Stock	Bolt-in broad tip cams; 96", 103" Limited and 110" CVO engines. Cams work best at rpm range of 2200-5600
Stock, Carburetor	(A)	-02/38 42/-03	216/255 219/259	.473 .474	.072 .110	Stock	<b>Carbureted engine: stock cam data listed for reference.</b> (Stock 88 engine output is approximately 62 HP)
Stock, Injection	(B)	02/34 42/-03	216/255 219/259	.473 .474	.087 .110	Stock	<b>Fuel injected engine: stock cam data listed for reference.</b> (Stock engine output is approximately 62 HP)

\* Timing and duration listed for .053 cam lift.



0925-1270

### CAMSHAFTS FOR VICTORY ENGINES

- With four valve heads and 106 cubic inches, more power is readily available
- V2 engines can be tuned to output a lot more usable power just by changing camshafts
- If you want more performance from your V2 bike, the first thing on your list of modifications should be a pair of new Andrews Victory V2 camshafts

PART #	GRIND	TIMING (*)	DURATION (.050/.020)	VALVE LIFT	LIFT @ TDC	SPRINGS	APPLICATION
<b>FITS 09-17 V2 VICTORY ENGINES</b>							
<b>0925-1270</b>	V413	13/41 41/05	234/258 226/250	.413 .423	.099 .067	Stock	Easy installation (no head work) for a big boost in torque and HP at low and middle RPM speeds.
<b>0925-1271</b>	V472	17/45 49/09	242/268 234/260	.472 .472	.115 .081	Hi-lift	Similar to stock cams, but timing advanced for more torque and HP at low and middle RPM speeds.
Stock	Cams	02/40	222/246	.394	.056	Stock	<b>Stock 106 engine cams specs listed for comparison.</b>
Cams		38/-04	214/236	.394	.036		

\* Timing data listed for .050 VALVE lift



0925-1272

### CAMSHAFTS FOR INDIAN ENGINES

- Installing a set of three new Andrews cams is the best way to more power
- All Andrews cams use Landis CNC cam grinders and computer-designed lobes

PART #	GRIND	TIMING (*)	CL	DURATION (.053/.020)	VALVE LIFT	LIFT @ TDC	SPRINGS	APPLICATION
<b>FITS 13-19 INDIAN THUNDERSTROKE 111</b>								
<b>0925-1272</b>	TS550	08/30 33/04	101 107	218/249 222/253	.550 .550	.136 .116	Stock	Higher valve lift and more duration means power from 2000-6000 RPM, stock or modified engines.
<b>0925-1273</b>	TS570	12/36 48/04	102 112	228/259 232/263	.570 .570	.159 .116	Hi-lift	Still more lift and duration yields extra HP and torque in the 2200-6500 RPM range.
Stock	Intake	-14/30	112	196/229	.504	.047	Stock	<b>Stock cam specs, listed for comparison.</b>
Cams	Exhaust	29/-10	109.5	199/231	.504	.051		

\* Timing data listed for .050 VALVE lift

All part numbers in **BOLD BLUE** are new for this year

08.07.2019