

CRANE CAMS® CAMSHAFT SPECIFICATION CARD

PART NUMBER: **16002** ENGINE TYPE: **MECHANICAL SPECIAL**
 GRINDNO: **310-310-06**
 ENGINE IDENT: **1964-UP PLYMOUTH-DODGE-CHRYSLER "LA" V-8**
273-340-360 & 67-UP 318 CU.IN.

VALVE SETTING: INTAKE .026		EXHAUST .028		→ HOT	
INTAKE @ CAM 390		@ VALVE 585		ROCKER ARM RATIO	
LIFT: EXHAUST @ CAM 390		@ VALVE 585		1.5	
<small>ALL LIFTS ARE BASED ON ZERO LASH AND THEORETICAL ROCKER RATIOS</small>					
CAM TIMING		OPENS		CLOSES	
--		INTAKE		ADVERTISED DURATION	
@ TAPPET		LIFT		EXHAUST	
		-- BTDC		-- ABDC	
		-- BBDC		-- ATDC	
				310	
				310	
SPRING REQUIREMENTS					
PART NUMBER		TRIPLE		DUAL	
		99838		OUTER	
LOADS: CLOSED:		112 LBS		@ 1.650 OR 1 21/32	
OPEN:		327 LBS		@ 1.120	
RECOMMENDED RPM RANGE WITH MATCHING COMPONENTS					
MINIMUM RPM 4800					
MAXIMUM RPM 7800					
VALVE FLOAT 8000					
CAM TIMING		OPENS		CLOSES	
@ .050		INTAKE		MAX LIFT	
LIFT		EXHAUST		DURATION	
		31.5 BTDC		106 °ATDC	
		63.5 BBDC		106 °BTDC	
				275 °	
				275 °	

IMPORTANT!

Crane Cams continuously improves and upgrades its cam designs. In some cases this may mean that two Crane Cams with the same part number may actually be different grinds. You must check the GRIND NUMBER stamped on the front of the camshaft and check it against the Grind Number near the top of the Spec Card. For more information on the finest available camshafts, valve train components, and automotive ignition products, visit your local Crane dealer or call the Crane Cams tech line at: (866) 388-5120 or fax (608) 627-0480.

CRANE CAMS 1830 HOLSONBACK DRIVE DAYTONA BEACH, FL 32117
 TECHNICAL INFORMATION CALL (866) 388-5120 OR FAX (608) 627-0480