

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