

PRODUCT SEARCH PART NUMBER PART NAME GRIND NUMBER

BROWSE PRODUCTS



Select Category ▾

Main > Camshafts

Part Number: 132561		Grind Number: H-228/312-2S-14 T1.2	
Engine Identification:			
Start Yr.	End Yr.	Make	Cyl
1967	Up	CHEVROLET	8
Engine Size		Configuration	
396-454 C.I.		V	
Description			
FAIR IDLE, STANDARD CAMSHAFT FOR MERCUISER 400, 405, 420, 425 HP AND 525SC-454 CU. IN. ENGINES, APPLICABLE TO 350, 365, 370 HP MILDLY MODIFIED ENGINES WITH FREE-FLOWING ABOVE WATER EXHAUST SYSTEMS FOR PERFORMANCE APPLICATIONS, 9.5 TO 11.5 COMPRESSION RATIO ADVISED. BASIC RPM 2800-5800			

Valve Setting:	Intake .000	Exhaust .000	HOT
-----------------------	--------------------	---------------------	-----

Lift:	Intake @Cam 312	@Valve 530	All Lifts are based on zero lash and theoretical rocker arm ratios.
	Exhaust @ Cam 324	@Valve 551	
	Rocker Arm Ratio 1.7		

Cam Timing: TAPPET @.005			
Lift:	Opens	Closes	ADV Duration
	Intake 35 BTDC	83 ABDC	298 °
	Exhaust 87 BBDC	39 ATDC	306 °

Spring Requirements: Triple Dual Outer Inner	Recommended RPM range with matching components
Part Number 99893	Minimum RPM 2800
Loads Closed 130 LBS @ 1.850 or 1 27/32	Maximum RPM 6600
Open 330 LBS @ 1.320	Valve Float 7200

Cam Timing: TAPPET @.050				
Lift:	Opens	Closes	Max Lift	Duration
	Intake 5 BTDC	43 ABDC	109	228 °
	Exhaust 57 BBDC	(1) BTDC	119	236 °

Remarks:
CAMSHAFT IS GROUND WITH .0012" LOBE TAPER.



PURCHASE PRODUCT

INSTALL INSTRUCTION

RELATED PRODUCTS

- Valve Spring and Retaine Kits
- [13308-1](#)
- [13309-1](#)
- Pushrods > Energizer Performance
- [13660-16](#)
- [13661-16](#)
- Rocker Arms > Energizer
- [13744-16](#)
- Rocker Arms > Gold Race > Extruded Roller
- [13750-16](#)
- Rocker Arms > Die-Formed Steel
- [13800-16](#)
- Timing Chains and Components > Performance Steel Billet, CNC Mach Roller TCS
- [13975-1](#)
- Timing Chains and Components > Multi-Keyway, All-Metal, Roller TCS
- [13993-1](#)
- Valve Stem Locks > Stamped Steel Locks 7? Single Groove
- [99042-1](#)
- Valve Stem Locks > Machined Steel Locks 7? Single Groove
- [99098-1](#)
- Lifters > Hydraulic and Mechanical
- [99277-16](#)
- [99377-16](#)
- Valve Springs > Single
- [99837-16](#)

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 (386) 258-6174 or FAX (386) 258-6167

99839-16