

SERIAL # \_\_\_\_\_

PART NO: 114822

GRIND NUMBER FIREBALL II 302H

HYDRAULIC

ENGINE IDENT. 1957-UP CHEVROLET V-8 262-400 CU. IN.

VALVE SETTING: INTAKE .000 EXHAUST .000 → HOT

INTAKE @ CAM 3200 @ VALVE 480 ROCKER ARM RATIO  
LIFT: EXHAUST @ CAM 3200 @ VALVE 480 1.5

ALL LIFTS ARE BASED ON ZERO LASH AND THEORETICAL ROCKER ARM RATIOS

CAM TIMING @ .001 INTAKE OPENS 39° BTDC CLOSSES 83° ABDC ADVERTISED DURATION 302  
TAPPET LIFT EXHAUST 83° BBDC 39° ATDC 302

SPRING REQUIREMENTS					RECOMMENDED RPM RANGE WITH MATCHING COMPONENTS
TRIPLE	DUAL	OUTER	INNER		
PART NUMBER				99849	MINIMUM RPM 3000
LOADS	CLOSED 90	LBS. @ 1.625	OR	1 5/8	MAXIMUM RPM 6000
	OPEN 280	LBS. @ 1.165			VALVE FLOAT 6500

CAM TIMING @ 050 INTAKE OPENS 7° BTDC CLOSSES 41° ABDC MAX LIFT 107° ATDC DURATION 228°  
TAPPET LIFT EXHAUST 51° BBDC (-3)° BTDC 117° BTDC 228°

REMARKS:

CRANE CAMS, INC.

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