



THE ABSOLUTE LEADER IN  
VALVE TRAIN TECHNOLOGY

## Description

Part Number:	31-218-2	Grind Number:	268H
Lifter Type:	Hydraulic Lifter	Engine Family:	Ford 289-302 c.i. 8 Cyl. 1963-1995
Description:	Hydraulic-Good for daily driven		
Cam Family:	High Energy™ Hydraulic Flat		

## Specifications

		Intake	Exhaust
RPM-Range:	1500 to 5500	Valve Lash: Hyd.	Hyd.
Valve Timing:	0.006	Duration: 268	268
Lobe-Center Angle:	110	Duration @ .050" Lift: 218	218
Intake Centerline:	106	Valve Lift: 0.456	0.456
		Lobe Lift: 0.286	0.286

## Installation Notes

[7] Stock springs cannot be used.
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Valve Timing @ 0.006" Lift:

	Open		Close
Intake	28 BTDC		60 ABDC
Exhaust	68 BBDC		20 ATDC

## Recommended Components

Complete K-Kit	Cam, Lifter & Gear GK-Kit	Small SK-Kit	Cam & Lifter CL-Kit
K31-218-2	N/A	SK31-218-2 [7]	CL31-218-2 [7]
Rocker, Push Rod RP-Kit	Lifter Kit	Timing Set	Gear Drive
RP1431-16 [35,38]	832-16	3230 [33] 2120	N/A
Rocker Arms	Push Rods	Valve Springs	Retainers
1431-16 [35,56] 1331-16 [1]	7831-16 [36] 7631-16 [36]	942-16 972-16	768-16 [3] 743-16 [3]
Valve Locks	Valve Seals	Lash Caps	Rev Kit
601-16	502-16	N/A	N/A
Distributor Gears	Stud Girdle	RPM kit	Spring Locator
N/A	N/A	N/A	N/A
Cam Phaser Limiter Kit	Spring Seats	Camshaft Break-In Lube	
N/A	N/A	159	

