



Thumpr™ Hydraulic Flat Tappet Camshafts

Now available for hydraulic flat tappet applications, COMP Cams® new Thumpr™ Camshafts are the hottest cam series to hit the streets in more than a decade. Street rodders and muscle car enthusiasts just can't get enough of the incredible exhaust sound and equally impressive performance delivered by these innovative camshafts.

Applying a new camshaft design concept originally created for sports car endurance racing, the COMP Cams® engineering team incorporated early exhaust valve opening, long exhaust duration and a generous amount of intake and exhaust overlap to maximize your engine's nasty-idling characteristics without negatively impacting power output or streetability.

- Available for carbureted Small & Big Block Chevy, Ford 351 Windsor and Chrysler Small Block engines
- Long exhaust duration & other design characteristics produce a "serious power" sound
- Excellent hp gains & broad torque curve deliver real seat of the pants performance

THUMPR™ HYD. FLAT TAPPET CAMSHAFTS FOR SMALL BLOCK CHEVY 262-400, '55-'98 NON-FACTORY BLOCK

APPLICATION / CAMSHAFTS	VALVE SETTING		RPM OPERATING RANGE	CAMSHAFT PART NUMBER	CAM GRIND NUMBER	DURATION		@ .050"		VALVE LIFT W/ 1.5 ROCKER		LOBE SEP. ANGLE
	IN.	EX.				IN.	EX.	IN.	EX.	IN.	EX.	
THUMPR™ – High performance street, stock converter ok, best with 2000+ converter and gears, choppy/thumping idle	Hyd	Hyd	2000 to 5800	12-600-4	279THF7	279	297	227	241	.479	.465	107°
MUTHA' THUMPR™ – High performance street/strip, needs 9:1 CR, 2500+ stall, intake, gears, and headers, rough idle	Hyd	Hyd	2200 to 6100	12-601-4	287THR7	287	305	235	249	.489	.476	107°
BIG MUTHA' THUMPER™ – Street/strip, needs 9.5:1 CR, 2800+ stall, intake, gears, & headers, very rough idle	Hyd	Hyd	2500 to 6400	12-602-4	295THR7	295	313	243	257	.500	.486	107°

THUMPR™ HYD. FLAT TAPPET CAMSHAFTS FOR BIG BLOCK CHEVY 396-454, MARK IV '65-'96

APPLICATION / CAMSHAFTS	VALVE SETTING		RPM OPERATING RANGE	CAMSHAFT PART NUMBER	CAM GRIND NUMBER	DURATION		@ .050"		VALVE LIFT W/ 1.7 ROCKER		LOBE SEP. ANGLE
	IN.	EX.				IN.	EX.	IN.	EX.	IN.	EX.	
THUMPR™ – High performance street, stock converter ok, best with 2000+ converter and gears, choppy/thumping idle	Hyd	Hyd	1800 to 5600	11-600-4	279THF7	279	297	227	241	.498	.483	107°
MUTHA' THUMPR™ – High performance street/strip, needs 9:1 CR, 2400+ stall, intake, gears, and headers, rough idle	Hyd	Hyd	2000 to 5900	11-601-4	287THR7	287	305	235	249	.510	.495	107°
BIG MUTHA' THUMPER™ – Street/strip, needs 9.5:1 CR, 2800+ stall, intake, gears, & headers, very rough idle	Hyd	Hyd	2300 to 6200	11-602-4	295THR7	295	313	243	257	.522	.507	107°

