

FORD BIG BLOCK

370,429,460, Hydraulic Lifter Camshafts

PART NO.	VALVE TIMING	DUR	.050" DUR.	L/C	VALVE LIFT	POWER RANGE	PART KIT	COMMENTS
31666	IN. 25/65 EX.74/26	270 280	204 214	112	.484" .510"	1250 4500	K3101	Dual pattern cam giving excellent mid range power band.
31665 ¹	IN. 30/70 EX.79/31	280 290	214 224	112	.512" .538"	1700 4800	K3102	High performance street cam, needs improved carburation.

370,429,460, Custom Ground Camshafts

PART NO.	DESCRIPTION
31900	Custom ground billet camshaft selected master, SOLID or HYDRAULIC.
31950	Custom profile roller cam ground on induction hardened steel billet.

390,406,427.428, Hydraulic Lifter Camshafts

PART NO.	VALVE TIMING	DUR	.050" DUR.	VALVE LIFT	POWER RANGE	PART KIT	COMMENTS
19666 ¹	IN. 25/65 EX.74/26	270 280	204 214	.484" .510"	1250 4500	K1901	Dual pattern cam giving excellent mid range power band.
19900	Custom ground billet camshaft selected master, SOLID or HYDRAULIC.						

Performance Matched Valve Train Kits

KIT NO.	VALVE LIFTER	VALVE SPRING	SPRING RETAINER	VALVE LOCKS	VALVE SEALS	PUSH RODS	TIMING SET	COMMENTS
K3101	HT900	7738-16	11700-16	11701	KG317	PR-978	CS8460	Suit mild street cams
K3102	HT900R	7333-16 ^{2,3}	11700-16	4133		PR-978	CS8460	Suit performance cams.
K1901	HT950	7738-16	12702-16	12708			CS8FE428	Suit mild cams.
K1902	HT950	7333-16 ^{2,3}	12700-16	12708			CS8FE428	Suit performance cams.

FITTING NOTES Converter stall speed should equal or exceed minimum rpm of cam power range.

1. Must use performance springs
2. Must use performance retainers
3. Machining required to fit these components
4. Must use performance seal
6. Check valve train geometry before ordering pushrod.