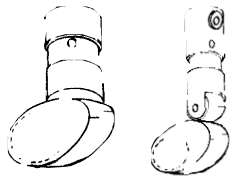


FORD BOSS • 302 V-8

SOLID
ROLLER



1.75:1 Rocker Ratio



Part No. Cam Only	Grind No./Type	APPLICATION	RPM-Range	Valve Lift INT. EX.	Valve Lash Hot INT. EX.	ADV. Duration INT. EX.	.050 Duration INT. EX.	Lobe Center
381360	FL-360 SOLID	Strong mid-range perf. Lopey idle. 2500 RPM stall. 3.70-4.11 axle ratio. 650-750 CFM Carb. 1.5:1 compr.	2500-6500	.530 .530	.018 .018	278° 278°	240° 240°	108°
381380	FL-380 SOLID	High perf. Use/bracket racing. Lopey idle. 3000 stall. 1.5:1 compr. 3.90-4.11 axle ratio. Up to 800 CFM Carb.	3000-7000	.560 .560	.030 .030	290° 290°	250° 250°	108°
381370	FL-370 SOLID	High perf. Use/bracket racing. Lopey idle. 3000 stall. 1.5:1 compr. 3.90-4.11 axle ratio. Up to 800 CFM Carb.	3000-7000	.528 .528	.028 .028	300° 300°	250° 250°	108°
381470	FL-470 SOLID	All out drags. 4000-4500 stall. 4.56-4.88 axle ratio. 850+CFM Carb. 11.5:1+compr.	3500-7500	.602 .602	.028 .028	304° 304°	266° 266°	108°
381570	FL-570 SOLID	All-out competition/drags. Rough idle. 4500 stall. 4.88-5.38 axle ratio. 850 CFM Carb. 11:1 compr.	4000-8000	.644 .644	.028 .028	312° 312°	266° 266°	108°
381670	FL-670 SOLID	All out competition/drags. 5000 stall. 5.13-5.57 axle ratio. 850+CFM Carb. 12:1 compr.	5000-8500	.682 .682	.028 .028	330° 330°	284° 284°	108°
381644	RR-640 ROLLER	Good cam for 3500LB bracket racing "drags". 3000 stall. 4.56-4.88 axle ratio. 11-12:1 compr. Up to 800 CFM Carb.	3200-6800	.640 .640	.028 .028	304° 304°	264° 264°	108°
381650	RR-650 ROLLER	Good all around perf. for bracket racing. 4000-4500 stall. 4.88-5.13 axle ratio. 11-12:1 compr. 850+Carb.	3500-7200	.650 .650	.028 .028	318° 318°	272° 272°	108°
381686	RR-686 ROLLER	Good all-around perf. in super-gas & super comp. 5000 stall. 5.38-5.86 axle ratio. High compr. 850+CFM.	4500-8000	.686 .686	.028 .028	320° 320°	282° 282°	108°
381730	RR-730 ROLLER	Super Gas, Super Comp: 5000 stall. 4.88 axle ratio. High compr. Tunnel Ram Intake with 2 carburetors.	3800-7500	.730 .730	.028 .028	314° 314°	272° 272°	108°
381727	RR-727 ROLLER	Good all-around perf. in super-gas & super comp. 5000 stall. 5.38-5.86 axle ratio. High compr. 850+CFM.	4500-8500	.727 .727	.030 .030	330° 330°	286° 286°	108°

FORD BOSS • 302 V-8

Recommended Valve Train Components



These items included in Cam & complete kit						Optional accessories		
CAM & COMPLETE KIT P/N	LIFTERS P. 22-27	VALVE SPRINGS P. 42-51	SPRING SHIMS P. 39	STEEL RETAINERS P. 33	BRONZE DIST. GEAR P. 18	PUSHRODS P. 28-32	VALVE LOCKS P. 41	VALVE SEALS P. 15
380360	382-H	8005-A	#2	507-STA	—	393-B-HG ^G	VL-32	VS-11/32 ^F
380380	382-H	8005-A	#2	507-STA	—	393-B-HG ^G	VL-32	VS-11/32 ^F
380370	382-H	8005-A	#2	507-STA	—	393-B-HG ^G	VL-32	VS-11/32 ^F
380470	382-H	8005-A	#2	507-STA	—	393-B-HG ^G	VL-32	VS-11/32 ^F
380570	382-H	8005-A	#2	507-STA	—	393-B-HG ^G	VL-32	VS-11/32 ^F
380670	382-H	8005-A	#2	507-STA	—	393-B-HG ^G	VL-32	VS-11/32 ^F
380644	382-RH	9265	#2	507-STA	380-DG	393-B-HG ^G	VL-32	VS-11/32 ^F
380650	382-RH	9265	#2	507-STA	380-DG	393-B-HG ^G	VL-32	VS-11/32 ^F
380686	382-RH	9265	#2	507-STA	380-DG	393-B-HG ^G	VL-32	VS-11/32 ^F
380730	382-RH	9265 ^U	#2	507-STA	380-DG	393-B-HG ^G	VL-32	VS-11/32 ^F
380727	382-RH	9265 ^U	#2	507-STA	380-DG	393-B-HG ^G	VL-32	VS-11/32 ^F

F Requires cylinder heads be machined with VST-11/32 Cutter

G Compatible with guide plate cylinder heads.

U For High-Revving Motors, use our optional 9425 Spring, 275-ST Retainer and VL-700 Valve Lock Combo.