



CAMSHAFT RANGE & SELECTION CHART

SEE INDIVIDUAL LISTINGS FOR MORE INFORMATION

TORQUE CAM

NEED A GOOD TORQUE CAM?
LOOK FOR THIS ICON IN THE LISTINGS

STAGE 1

DURATION @ .050":
UP TO 200 HYDRAULIC

CHARACTERISTICS		RECOMMENDATIONS	
IDLE QUALITY:	SMOOTH STOCK	TOWING:	GOOD FOR PULLING HEAVY LOADS
TORQUE:	IMPROVED LOW END, 1600-2000 RPM	RACING:	NOT RECOMMENDED
FUEL ECONOMY:	VERY GOOD	COMPUTER CONTROLLED VEHICLES:	MODIFICATIONS NOT NEEDED
		TRANSMISSION:	STOCK AUTOMATIC OR MANUAL
		COMPRESSION RATIO:	9.0:1 OR LESS

STAGE 2

DURATION @ .050":
200-215 HYDRAULIC

CHARACTERISTICS		RECOMMENDATIONS	
IDLE QUALITY:	SMOOTH	TOWING:	GOOD FOR LIGHT PULLING AND RV USE
TORQUE:	GOOD LOW AND MID-RANGES 1800-2600 RPM	RACING:	NOT RECOMMENDED
FUEL ECONOMY:	GOOD	COMPUTER CONTROLLED VEHICLES:	MODIFICATIONS MAY BE NEEDED
		TRANSMISSION:	STOCK AUTOMATIC OR MANUAL
		COMPRESSION RATIO:	9.5:1 OR LESSSR

STAGE 3

DURATION @ .050":
210-225 HYDRAULIC

CHARACTERISTICS		RECOMMENDATIONS	
IDLE QUALITY:	FAIR WITH SOME LOPE	TOWING:	NOT RECOMMENDED
TORQUE:	MID-RANGE 2400-3200 RPM	RACING:	MILD BRACKET RACING
FUEL ECONOMY:	FAIR	COMPUTER CONTROLLED VEHICLES:	MODIFIED COMPUTER CHIP MAY BE REQUIRED TO COMPENSATE FOR LOW VACUUM
		TRANSMISSION:	STOCK AUTOMATIC OR MANUAL
		COMPRESSION RATIO:	10.3:1 OR LESS. CHECK VALVE TO PISTON CLEARANCE

STAGE 4

DURATION @ .050":
225-240 HYDRAULIC

CHARACTERISTICS		RECOMMENDATIONS	
IDLE QUALITY:	ROUGH. MANIFOLD VACUUM WILL NOT OPERATE POWER BRAKES	TOWING:	NOT RECOMMENDED
TORQUE:	MID-RANGE 3000-4000 RPM	RACING:	BRACKET DRAG RACING, LIMITED OVAL TRACK
FUEL ECONOMY:	POOR	COMPUTER CONTROLLED VEHICLES:	NOT RECOMMENDED
		TRANSMISSION:	AUTOMATIC WITH HIGH STALL CONVERTER OR MANUAL
		COMPRESSION RATIO:	10.5:1 TO 11.0:1. CHECK VALVE TO PISTON CLEARANCE

STAGE 5

DURATION @ .050":
240-255 HYDRAULIC
250-265 MECHANICAL

CHARACTERISTICS		RECOMMENDATIONS	
IDLE QUALITY:	ROUGH WITH HEAVY LOPE. WILL NOT OPERATE POWER BRAKES	TOWING:	NOT RECOMMENDED
TORQUE:	MID TO HIGH RANGES 3800-5000 RPM	RACING:	BRACKET DRAG RACING, OVAL TRACK
FUEL ECONOMY:	POOR	COMPUTER CONTROLLED VEHICLES:	NOT RECOMMENDED
		TRANSMISSION:	AUTOMATIC WITH HIGH STALL CONVERTER OR HEAVY DUTY MANUAL
		COMPRESSION RATIO:	10.5:1 TO 12.0:1. CHECK VALVE TO PISTON CLEARANCE

THESE ARE GENERAL GUIDELINES. TO ACHIEVE BEST PERFORMANCE, MATCH CARBURETION, INTAKE MANIFOLD, IGNITION AND HEADERS TO THE CAMSHAFT.



PERFORMANCE CAMSHAFTS

Street or strip, Engine Pro Performance Camshafts simply out perform the competition. Our manufacturing accuracy promotes improved valve train stability resulting in improved power gain. Our "controlled ramp" lobe profiles offer acceleration rates extending valve train life while delivering maximum horsepower.

- Ground in the U.S.A. 100% American Made Castings and Billets
- Computer Designed Lobe Profiles for Maximum Power
- Journal Roundness Maintained to Within .0002"
- Manganese Phosphate Coated, Flame Hardened Castings or Induction Hardened Billets
- Profiles are Adcole Verified for the Ultimate in Accuracy

CAMSHAFT APPLICATION CHART

PART #	MECH/ HYD	STAGE	DUR @ .050"		ADV. DUR.		VALVE LIFT		LOBE SEP		POWER RANGE	IDLE	LIFTER PART#	NOTES: COMMENTS BELOW PART #
			INT	EXH	INT	EXH	INT	EXH	INT	EXH				
AMERICAN MOTORS V8, 1966-92 - Flat Tappet Cam / 290, 304, 343, 360, 390, 401 C.I.														
MC1786	HYD	2	204	214	280	290	.448	.472	105	105	1000-5000	SMOOTH	2011	B, D
COMMENT: TORQUE CAM GOOD AND LOW MID RANGE TORQUE AND PULLING POWER														
BUICK V6, 1978-88 - Flat Tappet Cam / 181, 196, 231, 252 C.I (EVEN FIRE W/INTEGRAL DIST. DRIVE GEAR)														
MC1731	HYD	1	194	204	272	280	.424	.449	114	114	1000-5000	SMOOTH	969	B
COMMENT: GOOD MILEAGE AND TORQUE														
MC2731	HYD	2	204	214	280	290	.448	.472	112	112	1200-4700	SMOOTH	969	N
COMMENT: TORQUE CAM GOOD LOW AND MID-RANGE TORQUE														
CHEVROLET V6 - Flat Tappet Cam / 1980-89 173 C.I. (2.8L) & 1990-94 189 C.I. (3.1L)														
MC1784	HYD	2	204	214	278	288	.420	.443	107	112	1000-5000	SMOOTH	2095	B
COMMENT: TORQUE CAM GOOD LOW END TORQUE AND PULLING POWER														
CHEVROLET V6 1985-03 262 c.i. (4.3L)														
MC22113	HYD	1	194	204	270	278	.398	.420	104	104	Idle-5000	STOCK	817	N
COMMENT: TORQUE CAM GOOD LOW AND MID-RANGE TORQUE AND PULLING POWER														
ROLLER CAM FOR ENGINES ORIGINALLY EQUIPPED WITH ROLLER CAM TORQUE CAM														
MC22128	HYD	2	210	214	273	277	.487	.478	107	117	1500-4000	SMOOTH	2148	B, N
COMMENT: GOOD TORQUE AND MILEAGE														
CHEVROLET Small Block V8 1955-95 - Flat Tappet Cam / 262, 265, 267, 302, 305, 307, 327, 350, 400 C.I.														
MC2199	HYD	1	184	194	260	270	.368	.398	104	104	1000-3500	STOCK	817	B
COMMENT: GOOD LOW END TORQUE AND MILEAGE														
MC2200	HYD	2	194	204	270	278	.398	.420	104	104	1500-4000	SMOOTH	817	B, C
COMMENT: GOOD FOR COMPUTER CONTROLLED ENGINES.														
MC2201	HYD	2	204	214	278	288	.420	.443	110	110	1500-4000	SMOOTH	817	B, C
COMMENT: TORQUE CAM GOOD FOR COMPUTER CONTROLLED ENGINES														
MC1730	HYD	2	204	214	278	288	.420	.433	107	117	1500-4000	SMOOTH	817	B
COMMENT: TORQUE CAM STRONG TORQUE AND GOOD MILEAGE FOR 327 TO 400 C.I. LIKES HIGH AXLE RATIOS.														
MC2203	HYD	3	209	216	283	286	.435	.455	107	117	1500-4000	FAIR	817	B
COMMENT: GOOD LOW END TORQUE AND PULLING POWER.														
MC2204	HYD	3	214	214	288	288	.443	.443	107	117	2000-4000	FAIR	817	B
COMMENT: GOOD MARINE CAM.														
MC1988	HYD	3	214	224	288	298	.443	.465	107	117	2000-4500	FAIR	817	B
COMMENT: GOOD LOW TO MID TORQUE. NOTICEABLE IDLE.														
MC1989	HYD	3	214	214	287	287	.444	.444	105	115	2000-4000	FAIR	817	B
COMMENT: GOOD LOW TO MID TORQUE.														
MC1713	HYD	3	223	223	290	290	.447	.447	110	118	2000-4000	FAIR	817	
COMMENT: OEM #3863151, 350hp, L-79, 327														
MC5840	HYD	3	224	224	291	287	.450	.461	114	114	2000-4500	FAIR	817	
COMMENT: OEM #3896962, 350hp, L-82, 350														
MC1991	HYD	3	224	224	290	290	.465	.465	107	117	2000-5500	FAIR	817	B
COMMENT: GOOD LOW TO MID TORQUE. BIGGEST CAM FOR USE W/ STOCK CONVERTER.														
MC5892	HYD	4	224	234	298	304	.465	.488	107	117	2000-5500	ROUGH	817	B
COMMENT: GOOD MID TORQUE. 2200+ STALL CONVERTER.														
MC1993	HYD	4	232	232	287	287	.480	.480	106	110	2000-5000	ROUGH	817	B
COMMENT: GOOD FOR STREET RODS WITH HIGH STALL CONVERTER														
MC1995	HYD	4	234	244	303	313	.488	.509	107	117	2500-6500	ROUGH	817	B
COMMENT: STREET/STRIP MILD BRACKET RACING. 2800+ STALL CONVERTER.														
MC1996	HYD	5	246	246	306	306	.509	.509	106	112	3200-7000	VERY ROUGH	817	B
COMMENT: GOOD FOR PRO, STREET, BRACKET, OVAL RACING. 3500+ STALL CONVERTER.														
MC5871	HYD	5	244	254	313	328	.508	.533	107	117	3500-7500	VERY ROUGH	817	
COMMENT: GOOD FOR PRO, STREET, BRACKET, OVAL RACING. 3500+ STALL CONVERTER.														

CAMSHAFT APPLICATION CHART (cont.)

PART #	MECH/ HYD	STAGE	DUR @ .050"		ADV. DUR.		VALVE LIFT		LOBE SEP		POWER RANGE	IDLE	LIFTER PART#	NOTES: COMMENTS BELOW PART #
			INT	EXH	INT	EXH	INT	EXH	INT	EXH				
CHEVROLET Small Block V8 1955-95 (Continued) Mechanical Flat Tappet Cams														
262, 265, 267, 302, 305, 307, 327, 350, 400 C.I.														
MC22402	MECH	4	240	250	282	290	.520	.520	104	108	2700-6200	LASH .022 INT .024 EXH ROUGH	992	N
COMMENT: LOPE.														
MC1612	MECH	5	254	254	295	295	.485	.485	110	118	3200-7500	LASH .030 INT .030 EXH VERY ROUGH	992	
COMMENT: HEAVY LOPE.														
MC5949	MECH	5	258	266	290	298	.538	.556	98	111	3600-7200	LASH .030 INT .030 EXH VERY ROUGH	992	B
COMMENT: HEAVY LOPE.														
MC22450	MECH	5	262	273	309	318	.512	.536	108	116	3600-7200	LASH .024 INT .024 EXH VERY ROUGH	992	N
COMMENT: HEAVY LOPE.														
ROLLER CAMS FOR ENGINES ORIGINALLY EQUIPPED WITH ROLLER CAMS														
MC22129	HYD	2	198	210	273	288	.434	.462	108	116	Idle-4500	SMOOTH	2148	B, N
COMMENT: GOOD LOW END TORQUE AND GAS MILEAGE														
MC22131	HYD	2	210	215	288	284	.462	.470	106	114	600-4500	SMOOTH	2148	B, N
COMMENT: TORQUE CAM 1987-94 GOOD TORQUE AND MILEAGE														
MC22280	HYD	3	220	224	283	287	.495	.502	107	113	1800-5400	FAIR	2148	B, N
COMMENT: 1987-98 BIGGEST CAM FOR USE WITH STOCK CONVERTER														
MC22298	HYD	4	222	232	297	307	.478	.500	109	119	2000-5700	ROUGH	2148	B, N
COMMENT: 1987-99 GOOD FOR STREET RODS 2000+ STALL CONVERTER														
MC22397	HYD	4	234	238	296	300	.537	.546	107	117	2500-6000	ROUGH	2148	B, N
COMMENT: 1987-94 STREET/STRIP MILD BRACKET RACING 3000+ STALL CONVERTER														
RETRO-FIT HYDRAULIC ROLLER CAMS														
MC22135	HYD	2	206	214	266	274	.470	.490	108	116	1000-4500	SMOOTH	853-16	B, N
COMMENT: TORQUE CAM GOOD TORQUE AND GAS MILEAGE														
MC22238	HYD	3	215	215	284	284	.470	.470	106	114	1500-5300	FAIR	853-16	N
COMMENT: STREET PERFORMANCE, SLIGHT LOPE														
MC22237	HYD	3	215	224	284	296	.470	.490	108	116	1700-5200	FAIR	853-16	N
COMMENT: GOOD MID-RANGE, NOTICEABLE IDLE														
MC22136	HYD	3	215	230	284	310	.470	.480	106	114	1700-5500	FAIR	853-16	N
COMMENT: MID-RANGE POWER, NOTICEABLE IDLE														
MC22398	HYD	4	234	238	296	300	.538	.546	107	117	2500-6500	ROUGH	853-16	N
COMMENT: HIGH PERFORMANCE STREET & STRIP, NEEDS 3000 + STALL CONVERTOR														



CAMSHAFT APPLICATION CHART (cont.)



PART #	MECH/ HYD	STAGE	DUR @ .050"		ADV. DUR.		VALVE LIFT		LOBE SEP		POWER RANGE	IDLE	LIFTER PART#	NOTES: COMMENTS BELOW PART #
			INT	EXH	INT	EXH	INT	EXH	INT	EXH				
CHEVROLET Big Block V8 1967-95 396, 402, 427, 454 C.I. / 1969-90 366 C.I. (CHAIN DRIVE) Hydraulic Flat Tappet Cams														
MC22127	HYD	2	192	202	261	272	.439	.464	106	114	Idle-4500	SMOOTH	817	B
COMMENT: GOOD FUEL ECONOMY.														
MC2004	HYD	2	204	208	288	298	.459	.459	108	116	1500-4200	SMOOTH	817	B
COMMENT: TORQUE CAM GOOD LOW AND MID RANGE TORQUE. GOOD FUEL ECONOMY.														
MC2006	HYD	3	214	214	292	292	.502	.502	109	119	2000-4000	FAIR	817	B
COMMENT: TORQUE CAM GOOD LOW TO MID TORQUE.														
MC1737	HYD	3	214	224	292	302	.502	.527	108	116	2000-5500	FAIR	817	B
COMMENT: GOOD LOW END TORQUE AND TOWING POWER.														
MC1636	HYD	4	222	235	310	325	.500	.505	110	120	1500-4000	ROUGH	817	
COMMENT: GOOD LOW TO MID TORQUE.														
MC1958	HYD	4	224	224	293	307	.510	.510	114	117	1500-4000	ROUGH	817	
COMMENT: GOOD MARINE CAMSHAFT														
MC2305	HYD	4	234	234	302	307	.529	.553	110	118	2500-6000	ROUGH	817	B, D
COMMENT: HIGH PERFORMANCE STREET, STRONG MID-RANGE.														
MC22471	HYD	5	240	246	305	311	.559	.572	110	114	3200-6700	VERY ROUGH	817	
COMMENT: GOOD FOR PRO, STREET, BRACKET, OVAL RACING. 3500+ STALL CONVERTER.														
MECHANICAL FLAT TAPPET CAMS														
MC22396	MECH	4	242	242	310	297	.520	.520	108	120	3200-7000	LASH .020 INT .024 EXH VERY ROUGH	992	B,N
COMMENT: STREET STRIP, 9.5:1 COMPRESSION, 3000 STALL CONVERTOR OR STICK, LOWER GEARS														
MC22407	MECH	5	250	260	301	304	.576	.639	108	116	3500-7500	LASH .022 INT .026 EXH VERY ROUGH	992	B,N
COMMENT: STRIP, 3500 STALL CONVERTOR OR STICK, HEADERS, LOWER GEARS														
ROLLER CAMSHAFTS FOR ENGINES ORIGINALLY EQUIPPED WITH ROLLER CAMS														
MC22485	HYD	4	236	246	316	324	.561	.578	106	114	2600-6300	ROUGH	2279	B,N
COMMENT: STREET STRIP, 3500+ STALL CONVERTOR														
MC22480	HYD	5	241	246	305	310	.559	.572	110	114	2800-6200	VERY ROUGH	2279	B, N
COMMENT: SERIOUS STREET/STRIP 3000+ STALL CONVERTER														
MC22472	HYD	5	237	245	335	329	.626	.639	109	115	3000-6500	VERY ROUGH	2279	B,N
COMMENT: STREET/ BRACKET RACING 3500+ STALL CONVERTER														
RETRO-FIT HYDRAULIC ROLLER CAMS														
MC22141	HYD	2	216	228	288	300	.501	.510	108	116	1700-5200	SMOOTH	854-16	B,N
COMMENT: TORQUE CAM PERFORMANCE WITH GOOD MID-RANGE TORQUE														
MC22236	HYD	3	224	234	296	308	.527	.544	106	114	2200-5700	FAIR, SOME LOPE	854-16	B, N
COMMENT: PERFORMANCE STREET CAM, 9.5:1 COMPRESSION, 2000+ STALL CONVERTOR														



CAMSHAFT APPLICATION CHART (cont.)

PART #	MECH/ HYD	STAGE	DUR @ .050"		ADV. DUR.		VALVE LIFT		LOBE SEP		POWER RANGE	IDLE	LIFTER PART#	NOTES: COMMENTS BELOW PART #
			INT	EXH	INT	EXH	INT	EXH	INT	EXH				
CHRYSLER V8														
1964-89 273, 340, 360 C.I. / 1967-89 318 C.I. (EXCEPT ROLLER LIFTERS) Hydraulic Flat Tappet Cams														
MC1735	HYD	2	204	214	278	288	.421	.443	108	116	1500-4000	SMOOTH	2011	B
COMMENT: TORQUE CAM STRONG LOW TO MID TORQUE. STRONG PULLING POWER. GOOD MILEAGE.														
MC3203	HYD	3	214	224	288	298	.443	.466	108	116	2000-4800	FAIR	2011	B
COMMENT: GOOD LOW AND STRONG MID RANGE TORQUE														
CHRYSLER V8 1958-78														
350, 361, 383, 400, 413, 426 (EXC HEMI), 440 C.I. / "B" ENGINE - USE WITH SINGLE BOLT GEAR Hydraulic Flat Tappet Cams														
MC1787	HYD	2	204	214	278	288	.420	.443	107	117	1500-4000	SMOOTH	2011	B
COMMENT: TORQUE CAM STRONG LOW TO MID RANGE TORQUE AND PULLING POWER.														
MC2032	HYD	3	214	224	289	290	.443	.465	107	117	2000-4500	FAIR	2011	B, E
COMMENT: GOOD LOW TO MIDDLE TORQUE.														
MC23302	HYD	4	236	236	302	302	.480	.480	108	108	2500-6000	ROUGH	2011	B, N
COMMENT: STREET & STRIP, NEEDS 9.5:1 COMPRESSION, 2500+ STALL CONVERTOR.														
MC23401	HYD	5	242	252	312	320	.520	.550	108	110	3200-6700	VARY ROUGH	2011	B, N
COMMENT: STRONG STREET & BRACKET, NEEDS 10.1 COMPRESSION, 3500+ STALL.														
FORD V8 1962-91														
221, 255, 260, 289, 302 C.I. (EXCEPT 1982-85 302 H.O. & 302 C.I. W/HYD ROLLER LIFTERS) FIRING ORDER 1-5-4-2-6-3-7-8 Hydraulic Flat Tappet Cams														
MC4120	HYD	2	190	202	258	271	.413	.437	106	114	1000-4000	SMOOTH	900	B
COMMENT: GOOD LOW END TORQUE. GOOD FOR TOWING.														
MC1734	HYD	2	204	214	280	289	.448	.472	108	116	1500-4000	SMOOTH	900	B, G
COMMENT: TORQUE CAM STRONG LOW END TORQUE. GOOD FOR TOWING. GOOD MILEAGE.														
MC24212	HYD	2	218	218	297	297	.458	.457	106	120	1700-5200	FAIR	900	B, N
COMMENT: PERFORMANCE STREET CAM WITH MID-RANGE POWER, BEST WITH SLIGHTLY LOWER GEARS														
MC2057	HYD	3	214	224	288	300	.472	.496	108	116	2000-4500	FAIR	900	B, G
COMMENT: GOOD LOW AND MID RANGE TORQUE AND PULLING POWER.														
MC24305	HYD	4	227	234	298	302	.520	.520	107	117	2200-5400	ROUGH	900	B, N
COMMENT: GOOD STREET PERFORMANCE WITH 2500 STALL CONVERTOR, GOOD TORQUE														
MC2292	HYD	4	231	231	288	288	.512	.512	106	114	2500-5800	ROUGH	900	B, H
COMMENT: STREET AND MILD BRACKET														
ROLLER CAMSHAFTS FOR ENGINES ORIGINALLY EQUIPPED WITH ROLLER CAMS														
MC24226	HYD	3	212	222	289	300	.491	.509	107	117	1200-5000	FAIR	2205	B, N
COMMENT: WORKS WITH STOCK CONVERTER, GOOD STREET PERFORMANCE														
MC24280	HYD	3	220	223	286	292	.512	.512	109	115	2000-5500	FAIR	2005	B, N
COMMENT: STREET HOT ROD, BEST POWER ABOVE 3500, 1800+ STALL CONVERTER														
MC24227	HYD	4	222	232	300	309	.509	.532	107	117	2200-6200	ROUGH	2205	B, N
COMMENT: STREET/STRIP, 5 SPEED OR 2500+ STALL CONVERTER														
RETRO-FIT HYDRAULIC ROLLER CAMS														
MC24110	HYD	2	210	211	292	282	.444	.444	116	115	1200-4600	SMOOTH	-	B, N
COMMENT: TORQUE CAM FOR STOCK ENGINE. GOOD ECONOMY AND TORQUE														
MC24214	HYD	3	219	219	285	285	.498	.498	110	110	1700-5300	FAIR	-	B, N
COMMENT: STREET CAM WITH GOOD HIGH END POWER AND TORQUE														

CAMSHAFT THRUST PLATE

INCLUDES: COUNTERSUNK THRUST PLATE WITH 2 SCREWS

CAMSHAFT THRUST PLATE	
PART #	APPLICATION
08-7820TPK	FORD SMALL BLOCK - WORKS WITH PART # 08-2003T-9, 08-2023T-9 AND 08-4751



CAMSHAFT APPLICATION CHART (cont.)



PART #	MECH/ HYD	STAGE	DUR @ .050"		ADV. DUR.		VALVE LIFT		LOBE SEP		POWER RANGE	IDLE	LIFTER PART#	NOTES: COMMENTS BELOW PART #
			INT	EXH	INT	EXH	INT	EXH	INT	EXH				
FORD V8 351W 1969-91														
302 C.I., H.O. 1982-85 (EXCEPT ROLLER LIFTERS) FIRING ORDER 1-3-7-2-6-5-4-8														
MC1775	HYD	2	204	214	280	290	.448	.472	107	117	1500-4000	SMOOTH	900	B
COMMENT: TORQUE CAM GOOD LOW AND MID RANGE TORQUE FOR TRUCKS AND TOWING.														
MC4225	HYD	3	219	219	308	308	.467	.467	107	119	2000-4000	FAIR	900	B
COMMENT: GOOD LOW TO MID RANGE TORQUE.														
MC24211	HYD	4	224	234	300	304	.496	.502	107	117	2200-5400	ROUGH	900	B
COMMENT: STREET PERFORMANCE. GOOD MID & HIGH END, 2500+ STALL CONVERTOR														
NOTE: THESE CAMSHAFTS CAN BE USED IN 221 THRU 302 C.I. ENGINES BY CHANGING TO FIRING ORDER 1-3-7-2-6-5-4-8.														
FORD V8 1970-82														
351C, 351M, 400 C.I.														
MC1733	HYD	2	204	214	282	292	.484	.510	106	118	1500-4000	SMOOTH	900	B
COMMENT: TORQUE CAM GOOD LOW AND MID RANGE TORQUE. GOOD FOR TOWING.														
MC24204	HYD	3	214	224	292	301	.511	.537	106	118	1700-5500	FAIR	900	-
COMMENT: GOOD THROTTLE RESPONSE, GOOD MID-RANGE, 2200+ STALL CONVERTOR														
MECHANICAL FLAT TAPPET CAMS														
MC24401	HYD	5	224	254	292	301	.569	.589	104	108	3500-6700	VERY ROUGH	-	-
COMMENT: STREET & STRIP, 10:1 COMP RATIO, 3500 STALL CONVERTOR														
FORD V8 1963-76														
352, 360, 390, 406, 410, 427, 428 C.I. 'FE' ENGINE														
MC1776	HYD	2	204	214	282	292	.484	.510	104	120	1500-4000	SMOOTH	2083	B, H
COMMENT: TORQUE CAM GOOD LOW END TORQUE. GOOD FOR TOWING.														
MC4205	HYD	3	214	224	292	302	.510	.536	104	120	2000-4500	FAIR	2083	B, H
COMMENT: GOOD LOW AND STRONG MID-RANGE TORQUE														
FORD V8 1968-97														
370, 429, 460, 512 C.I.														
MC1732	HYD	2	204	214	282	292	.485	.512	107	117	1500-4000	SMOOTH	900	B
COMMENT: TORQUE CAM GOOD LOW END TORQUE. GOOD FOR TOWING.														
MC2311	HYD	3	214	224	292	302	.511	.544	107	117	2000-4800	FAIR	900	B
COMMENT: STRONG LOW AND MID RANGE TORQUE. GOOD FOR HEAVY TOWING.														
MECHANICAL FLAT TAPPET CAMS														
MC24406	HYD	5	244	254	294	304	.588	.614	107	117	2800-6500	LASH .026 INT .026 EXH VERY ROUGH	-	H
COMMENT: STREET & BRACKET, NEEDS 10:1:1 COMP & 3500 STALL CONVERTOR														
OLDSMOBILE V8 1967-85 (30 DEGREE BANK ANGLE)														
260, 307, 350, 400, 403, 425, 455 C.I.														
THESE CAMSHAFTS HAVE BASE CIRCLES .100" TO .150" SMALLER THAN THE STOCK CAMSHAFT. SINCE THESE ENGINES HAVE NON-ADJUSTABLE ROCKER ARMS, IT MAY BE NECESSARY TO USE LONGER PUSH RODS OR ADJUSTABLE PUSH RODS.														
MC1777	HYD	2	204	214	280	290	.448	.472	106	118	1500-4000	SMOOTH	951	B, D
COMMENT: TORQUE CAM GOOD LOW END TORQUE AND PULLING POWER.														
MC2101	HYD	3	214	224	290	300	.472	.496	106	118	2000-4500	FAIR	951	B, D
COMMENT: GOOD LOW TO MID RANGE TORQUE. STOCK TORQUE CONVERTER.														
PONTIAC V8 1955-81														
265, 287, 301, 316, 326, 347, 350, 370, 389, 400, 421, 428, 455 C. I.														
MC1778	HYD	2	204	214	278	288	.420	.443	108	116	1500-4000	SMOOTH	951	B
COMMENT: TORQUE CAM GOOD LOW END TORQUE AND PULLING POWER. GOOD MILEAGE.														
MC1130	HYD	3	214	224	288	298	.472	.496	106	118	2000-4500	FAIR	951	B
COMMENT: GOOD LOW AND MID RANGE TORQUE. GOOD MILEAGE. STRONG PULLING POWER.														

- B** - COMPUTER DESIGNED (Not necessarily for computer equipped engines).
- C** - PREFERRED CHOICE FOR COMPUTER CONTROLLED ENGINES.
- D** - MAY REQUIRE CONVERSION TO AN ADJUSTABLE VALVE TRAIN.
- E** - BASE CIRCLE SIZE OF CAMSHAFT IS SMALLER THAN STOCK SIZE. SPECIAL PUSH RODS OR ROCKER ARMS MAY BE REQUIRED TO KEEP GEOMETRY CORRECT AND AVOID DAMAGE.

- F** - THIS MECHANICAL LIFTER CAMSHAFT REQUIRES ADJUSTABLE VALVE TRAIN.
- G** - THE BASE CIRCLE SIZE OF THE CAMSHAFT MAY REQUIRE CONVERSION TO AN ADJUSTABLE VALVE TRAIN.
- H** - THE VALVE LIFT OF THIS CAMSHAFT MAY REQUIRE SPECIAL PUSHRODS, ROCKER ARMS OR SPRINGS TO KEEP GEOMETRY CORRECT AND PREVENT BINDING AND DAMAGE.
- N** - NOT COMPUTER COMPATIBLE