

PERFORMANCE - CHRYSLER PRODUCTS (Continued)

Line No.	Part Title	Part No	Description
15	7.2 (440) OHV ENG - 1966-78 - V8 - 4.320 Bore (Continued)		
	Camshafts Using Hydraulic Lifters	23302 23401	CLASS III NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .320 INT .320 EXH CLASS IV NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .347 INT .367 EXH
	Camshaft Lifter Kits Using Hydraulic Lifters	33103	1966-1967 KIT INCLUDES 1-[23102] CAM, 16-[29812] LIFTER & 4OZ MELL LUBE CLASS I NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM
	Mechanical Lifters	299374	
	Hydraulic Lifters	299764	1968-1978
	Valve Spring with Mechanical Lifters	466154 466164	OUTER- USE WITH STOCK CAMS- MACHINING MAY BE REQUIRED INNER- USE WITH STOCK CAMS- MACHINING MAY BE REQUIRED
	Valve Spring with Hydraulic Lifters	466224 466434	USE WITH [23302] & [23204] CAMS- NOTE: ASM. HEIGHT OF 1.80- MACHINING MAY BE REQUIRED USE WITH [MTD-2] CAM- NOTE: ASM. HEIGHT OF 1.80- MACHINING MAY BE REQUIRED
	Valve Locks	471004 474004	INT. EXH.
	Retainers	475094 475144	CHROME MOLY- USE WITH [466154] & [466224] SPRINGS CHROME MOLY - USE WITH [466434] SPRINGS
	Chrome Moly Push Rods	500334 500354 500474 500544	1968-1978 MAX. SPRING PRESSURE 350 LBS 440 ENG. USE W/HYD. LIFTERS- EXC. 440 RAISED WEDGE ENG 1968-1978 MAX. SPRING PRESSURE 350 LBS 440 ENG. USE W/MECH. LIFTERS- EXC. 440 RAISED WEDGE ENG 1968-1978 MAX. SPRING PRESSURE 350 LBS. USE WITH MECHANICAL LIFTERS - W/440 RAISED WEDGE ENGINE 1968-1978 MAX. SPRING PRESSURE 350 LBS. 440 ENG. USE W/HYD. LIFTERS- W/440 RAISED WEDGE ENG
	3pc Set	40203 40217 40407	INCLUDES ROLLER CHAIN, CAST IRON SINGLE BOLT CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET SINGLE BOLT CAM INCLUDES DOUBBLE ROLLER CHAIN, STEEL 3 BOLT CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET 440 ENG. ONLY- 3 BOLT CAM INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET SINGLE BOLT CAM

PERFORMANCE - FORD PRODUCTS & TRUCKS

Engine	Year	Line	Engine	Year	Line	Engine	Year	Line
8 Cyl.			8 Cyl. (Continued)			8 Cyl. (Continued)		
255	1980-82	1	351W	1969-97	7	400	1971-82	13
260	1962-64	2	351C	1970-74	8	406	1962-63	14
4.6 (281) DOHC	1996-04	3	351M	1975-81	9	427	1963-68	15
4.6-X (281) SOHC	1996-04	4	352	1958-67	10	428	1966-70	16
289	1963-68	5	360	1968-76	11	429	1968-73	17
302	1968-01	6	390	1961-76	12	460	1972-97	18
Line No.	Part Title	Part No	Description					
1	255 ENG - 1980-82 - 8 Cyl. - 3.680 Bore (INCLUDES MERCURY)							
	Mell Lube	M-10012						
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PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
1	255 ENG - 1980-82 - 8 Cyl. - 3.680 Bore (INCLUDES MERCURY) (Continued)		
	3pc Set	48551T-9	INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4 CAM ADJUSTMENT. PRESS FIT ROLLER THRUST BEARINGS. RECOMMENDED FOR STREET AND STRIP, CIRCLE TRACK, HOT ROD, CLAIMER ENGINES
2	260 ENG - 1962-65 - 8 Cyl. - 3.800 Bore (INCLUDES MERCURY)		
	Oil Pump	M-68HV 10687 10688	HI VOL PUMP (25% ADD'L VOL OF OIL) MAY REQUIRE OIL PAN MODIFICATION. STANDARD VOLUME VERSION OF THE 10688 PUMP. HI VOL PUMP (25% ADD'L VOL OF OIL) FEATURES: SHAFTS EXTENDED INTO BOTTOM COVER FOR SUPPORT. RELIEF VALVE CUP PLUG, REPLACED BY SCREW IN PLUG. INCLUDES I/S SHAFT. MAY REQUIRE MINOR OIL PAN MODIFICATION.
	Torque Camshaft	MTF-1	CLASS I NOT COMPUTER COMPATIBLE. EXCLUDES ROLLER LIFTERS. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-1	KIT INCLUDES 1-[MTF-1] CAM, 16-[JB-900] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-270] SPRING W/INSTALLED HGT. OF 1.78 CLASS I NOT COMPUTER COMPATIBLE. EXCLUDES ROLLER LIFTERS
	Camshafts Using Hydraulic Lifters	24108 24203 24210 24212 24301 24305	CLASS I NOT COMPUTER COMPATIBLE. EXCLUDES ROLLER LIFTERS. CAM LIFT .257 INT. EXHUAUST LIFT NOT AVAILABLE CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .295 INT .310 EXH CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .311 INT .325 EXH CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .288 INT .288 EXH CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .320 INT .320 EXH CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .325 INT .325 EXH
	Mell Lube	M-10012	
	Mechanical Lifters	299144	
	Hydraulic Lifters	JB-2205 299004 299014	HYD. ROLLER EXC. ROLLER MUST BE USED WITH ADJUSTABLE VALVE TRAIN SET AT ZERO LASH. EXC. ROLLER.
	Valves	451094 451104 451114 451124	HEAD DIA. 1.880 INT. HEAD DIA. 1.450 EXH. HEAD DIA. 1.940 INT. HEAD DIA. 1.600 EXH.
	Valve Spring with Mechanical Lifters	466114 466274	OUTER - USE WITH [24409] CAM. MACHINING MAY BE REQUIRED INNER - USE WITH [24409] CAM. MACHINING MAY BE REQUIRED
	Valve Spring with Hydraulic Lifters	466124 466134 466444	INNER - USE WITH [24210], [24212], [24301], [24203], [MTF-1] CAMS. NOTE: ASM. HEIGHT OF 1.80. MACHINING MAY BE REQUIRED OUTER - USE WITH [24210], [24212], [24301], [24203], [MTF-1] CAMS. NOTE: ASM. HEIGHT OF 1.80. MACHINING MAY BE REQUIRED USE WITH [24210], [24212], [24301], [24203], [MTF-1], [MTF-5] CAMS. NOTE: ASM. HEIGHT OF 1.80. MACHINING MAY BE REQUIRED
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PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
2	260 ENG - 1962-65 - 8 Cyl. - 3.800 Bore (INCLUDES MERCURY) (Continued)		
	Valve Locks	472004	
	Retainers	475054	CHROME MOLY - USE WITH [466134] SPRINGS
		475074	CHROME MOLY - USE WITH [466114] SPRINGS
	Chrome Moly Push Rods	500404	MAX. SPRING PRESSURE 350 LBS. . HEAT TREATED
		500584	MAX. SPRING PRESSURE 350 LBS.
Guide Plates	MGP1084	FLAT-5/16" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS	
	MGP1094	FLAT-3/8" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS	
3pc Set	40206	INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET	
	40402	SET INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET. MUST USE MF126 (3.356") THRUST PLATE WITH THIS SET. DO NOT USE TWO PIECE FUEL PUMP ECCENTRIC WITH [40402] SET. IF ENGINE HAS TWO PIECE ECCENTRIC DISCARD & USE ONE PIECE ECCENTRIC FORD PT # C3AZ6287B. NOT FOR USE WITH ROLLER CAMS	
3	4.6 (281) DOHC ENG - 1996-04 - V8 - 3.550 Bore (MUSTANG SVT COBRA, MACH 1) 32V		
	Oil Pump	10227	STANDARD VOLUME. INCLUDES 130,000 TSI TENSILE STRENGTH BILLET STEEL ROTORS, ANODIZED HARD COATED BODY AND MAG PHOSPHATE COATED COVER. USES 335S 15/16" SCREEN
	Mell Lube	M-10012	
4	4.6-X (281) SOHC ENG - 1996-04 - V8 - 3.550 Bore (MUSTANG GT) 16V		
	Oil Pump	10176	STANDARD VOLUME. INCLUDES 130,000 TSI TENSILE STRENGTH BILLET STEEL ROTORS, ANODIZED HARD COATED BODY AND MAG PHOSPHATE COATED COVER.
		10227	HIGH VOLUME 8% OVER STANDARD VOLUME. INCLUDES 130,000 TSI TENSILE STRENGTH BILLET STEEL ROTORS, ANODIZED HARD COATED BODY AND MAG PHOSPHATE COATED COVER. USES 335S 15/16" SCREEN
	Mell Lube	M-10012	
5	289 ENG - 1963-68 - 8 Cyl. - 4.000 Bore (INCLUDES MERCURY)		
	Oil Pump	M-68HV	HI VOL PUMP (25% ADD'L VOL OF OIL) MAY REQUIRE OIL PAN MODIFICATION.
		10687	STANDARD VOLUME VERSION OF THE 10688 PUMP.
		10688	HI VOL PUMP (25% ADD'L VOL OF OIL) FEATURES: SHAFTS EXTENDED INTO BOTTOM COVER FOR SUPPORT. RELIEF VALVE CUP PLUG, REPLACED BY SCREW IN PLUG. INCLUDES I/S SHAFT. MAY REQUIRE MINOR OIL PAN MODIFICATION.
	Torque Camshaft	MTF-1	CLASS I NOT COMPUTER COMPATIBLE. EXCLUDES ROLLER LIFTERS. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-1	KIT INCLUDES 1-[MTF-1] CAM, 16-[JB-900] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-270] SPRING W/INSTALLED HGT. OF 1.78 CLASS I NOT COMPUTER COMPATIBLE. EXCLUDES ROLLER LIFTERS
Camshafts Using Hydraulic Lifters	24108	CLASS I NOT COMPUTER COMPATIBLE. EXCLUDES ROLLER LIFTERS. CAM LIFT .257 INT. EXHUAUST LIFT NOT AVAILABLE	
	24203	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .295 INT .310 EXH	
	24210	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .311 INT .325 EXH	
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PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
5	289 ENG - 1963-68 - 8 Cyl. - 4.000 Bore (INCLUDES MERCURY) (Continued)		
	Camshafts Using Hydraulic Lifters	24212 24301 24305	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .288 INT .288 EXH CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .320 INT .320 EXH CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .325 INT .325 EXH
	Mell Lube	M-10012	
	Mechanical Lifters	299144	
	Hydraulic Lifters	JB-2205 299004 299014	HYD. ROLLER EXC. ROLLER MUST BE USED WITH ADJUSTABLE VALVE TRAIN SET AT ZERO LASH. EXC. ROLLER.
	Valves	451094 451104 451114 451124	HEAD DIA. 1.880 INT. HEAD DIA. 1.450 EXH. HEAD DIA. 1.940 INT. HEAD DIA. 1.600 EXH.
	Valve Spring with Mechanical Lifters	466114 466274	OUTER - USE WITH [24409] CAM. MACHINING MAY BE REQUIRED INNER - USE WITH [24409] CAM. MACHINING MAY BE REQUIRED
	Valve Spring with Hydraulic Lifters	466124 466134 466444	INNER - USE WITH [24210], [24212], [24301], [24203], [MTF-1] CAMS. NOTE: ASM. HEIGHT OF 1.80. MACHINING MAY BE REQUIRED OUTER - USE WITH [24210], [24212], [24301], [24203], [MTF-1] CAMS. NOTE: ASM. HEIGHT OF 1.80. MACHINING MAY BE REQUIRED USE WITH [24210], [24212], [24301], [24203], [MTF-1], [MTF-5] CAMS. NOTE: ASM. HEIGHT OF 1.80. MACHINING MAY BE REQUIRED
	Valve Locks	472004	
	Retainers	475054 475074	CHROME MOLY - USE WITH [466134] SPRINGS CHROME MOLY - USE WITH [466114] SPRINGS
	Chrome Moly Push Rods	500584	MAX. SPRING PRESSURE 350 LBS.
	Guide Plates	MGP1084 MGP1094	FLAT-5/16" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS FLAT-3/8" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS
	Gear Drive Set	48420	INCLUDES 8620 CARBURIZED STEEL GEARS, ROLLER CAM BUTTON, LOCK PLATE AND BOLTS, TIMING ADJUSTED WITH 5 OPTIONAL COLOER CODED DOWEL PIN HOLE INSERTS. LATE 1965 CAR APPLICATIONS USE 1/4" THRUST PLATE. TRUCK APPLICATIONS: SPACER CAST INTO HUB. OLDER ENGINES DISCARD SEPERATE CAMSHAFT SPACER.
	3pc Set	40206 40402 48520T-9	INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET SET INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET. MUST USE MF126 (3.356") THRUST PLATE WITH THIS SET. DO NOT USE TWO PIECE FUEL PUMP ECCENTRIC WITH [40402] SET. IF ENGINE HAS TWO PIECE ECCENTRIC DISCARD & USE ONE PIECE ECCENTRIC FORD PT # C3AZ6287B. INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4! CAM ADJUSTMENT. PRESS FIT ROLLER THRUST BEARINGS. LATE 1965 USE 1/4" THRUST PLATE
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PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
5	289 ENG - 1963-68 - 8 Cyl. - 4.000 Bore (INCLUDES MERCURY) (Continued)		
	3pc Set	48520W-9	INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4! CAM ADJUSTMENT. BRONZE WASHER LATE 1965 USE 1/4" THRUST PLATE
6	302 ENG - 1968-2001 - 8 Cyl. - 4.000 Bore (INCLUDES MERCURY AND LINCOLN)		
	Oil Pump	M-68HV 10687 10688	HI VOL PUMP (25% ADD'L VOL OF OIL) MAY REQUIRE OIL PAN MODIFICATION. STANDARD VOLUME VERSION OF THE 10688 PUMP. HI VOL PUMP (25% ADD'L VOL OF OIL) FEATURES: SHAFTS EXTENDED INTO BOTTOM COVER FOR SUPPORT. RELIEF VALVE CUP PLUG, REPLACED BY SCREW IN PLUG. INCLUDES I/S SHAFT. MAY REQUIRE MINOR OIL PAN MODIFICATION.
	Torque Camshaft	MTF-5	1968-1985 CLASS I NOT COMPUTER COMPATIBLE. FOR 302 H/O ENGINE. EXC. ROLLER LIFTERS. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-5	1982-1985 KIT INCLUDES 1-[MTF-5] CAM, 16-[JB-900] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-280] SPRING W/INSTALLED HGT. OF 1.82 W/[47505] RETAINERS, OR USE INTAKE SPRINGS W/STOCK FORD INTAKE RETAINERS IN PLACE OF STOCK EXHAUST SPRINGS AND ROTATING RET CLASS I NOT COMPUTER COMPATIBLE. FOR 302 H/O ENGINE. EXC. ROLLER LIFTERS
	Camshafts Using Hydraulic Lifters	24108 24203 24212 24301 24305	1968-1985 CLASS I NOT COMPUTER COMPATIBLE. EXCLUDES 302 H/O ENGINE AND ROLLER LIFTERS. CAM LIFT .257 INT. EXHUAST LIFT NOT AVAILABLE 1968-1985 CLASS II NOT COMPUTER COMPATIBLE. WHEN INSTALLING IN THE 302 H/O USE FIRING ORDER (15426378). CAM LIFT .295 INT .310 EXH 1968-1985 CLASS II NOT COMPUTER COMPATIBLE. WHEN INSTALLING IN THE 302 H/O USE FIRING ORDER (15426378). CAM LIFT .288 INT .288 EXH 1968-1985 CLASS III NOT COMPUTER COMPATIBLE. WHEN INSTALLING IN THE 302 H/O USE FIRING ORDER (15426378). CAM LIFT .320 INT .320 EXH 1968-1995 CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .325 INT .325 EXH
	Camshafts Using Hydraulic Roller Lifters	24226 24227 24280	1985-1995 CLASS II NOT COMPUTER COMPATIBLE. FOR H/O ENGINES ORIGINALLY EQUIPPED WITH ROLLER CAMS. USE FIRING ORDER 13726548. CAM LIFT .307 INT .318 EXH 1985-1995 CLASS II NOT COMPUTER COMPATIBLE. FOR H/O ENGINES ORIGINALLY EQUIPPED WITH ROLLER CAMS. USE FIRING ORDER (13726548). CAM LIFT .318 INT .332 EXH 1968-1994 CLASS II NOT COMPUTER COMPATIBLE. FOR H/O ENGINES ORIGINALLY EQUIPPED WITH ROLLER CAMS. CAM LIFT .320 INT .320 EXH
	Mell Lube	M-10012	
	Mechanical Lifters	299144	1968
	Hydraulic Lifters	JB-2205 299004 299014	HYD. ROLLER 1968-1992 EXC. ROLLER 1968-1992 MUST BE USED WITH ADJUSTABLE VALVE TRAIN SET AT ZERO LASH. EXC. ROLLER.
	Valves	451094 451104 451114	HEAD DIA. 1.880 INT. HEAD DIA. 1.450 EXH. HEAD DIA. 1.940 INT.
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PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
6	302 ENG - 1968-2001 - 8 Cyl. - 4.000 Bore (INCLUDES MERCURY AND LINCOLN) (Continued)		
	Valves	451124	HEAD DIA. 1.600 EXH.
	Valve Spring with Mechanical Lifters	466114	OUTER - USE WITH [24409] CAM. MACHINING MAY BE REQUIRED
		466274	INNER - USE WITH [24409] CAM. MACHINING MAY BE REQUIRED
	Valve Spring with Hydraulic Lifters	466124	INNER - USE WITH [24210], [24212], [24301], [24203], [MTF-1] CAMS. NOTE: ASM. HEIGHT OF 1.80. MACHINING MAY BE REQUIRED
		466134	OUTER - USE WITH [24210], [24212], [24301], [24203], [MTF-1] CAMS. NOTE: ASM. HEIGHT OF 1.80. MACHINING MAY BE REQUIRED
		466444	USE WITH [24210], [24212], [24301], [24203], [MTF-1], [MTF-5] CAMS. NOTE: ASM. HEIGHT OF 1.80. MACHINING MAY BE REQUIRED
	Valve Locks	472004	
	Retainers	475054	CHROME MOLY - USE WITH [466134] SPRINGS
		475074	CHROME MOLY - USE WITH [466114] SPRINGS
	Chrome Moly Push Rods	500414	1969-1970 MAX. SPRING PRESSURE 350 LBS. HEAT TREATED. 302 BOSS
		500444	1971-1972 MAX. SPRING PRESSURE 350 LBS. HEAT TREATED. 302 BOSS
		500584	1968-1969 MAX. SPRING PRESSURE 350 LBS. TO CHANGE L4
	Guide Plates	MGP1084	FLAT-5/16" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS
		MGP1094	FLAT-3/8" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS
	Gear Drive Set	48420	1968-1995 INCLUDES 8620 CARBURIZED STEEL GEARS, ROLLER CAM BUTTON, LOCK PLATE AND BOLTS, TIMING ADJUSTED WITH 5 OPTIONAL COLOER CODED DOWEL PIN HOLE INSERTS. RECOMMENDED FOR STREET AND STRIP, CLAIMER AND RACING ENGINES UP TO 6,500 RPM. 89-94 W/ROLLER CHAIN, 94-95 W/SILENT CHAIN. 68-72 USE STAND. 1/4" THRUST PLATE. SPACER CAST INTO SPROCKET HUB, OLDER ENGINES DISCARD SEPERATE CAM SPACER. CAR APPLICATIONS ONLY.
		48420	1969-1972 INCLUDES 8620 CARBURIZED STEEL GEARS, ROLLER CAM BUTTON, LOCK PLATE AND BOLTS, TIMING ADJUSTED WITH 5 OPTIONAL COLOER CODED DOWEL PIN HOLE INSERTS. RECOMMENDED FOR STREET AND STRIP, CLAIMER AND RACING ENGINES UP TO 6,500 RPM. SPACER CAST INTO SPROCKET HUB, OLDER ENGINES DISCARD SEPERATE CAMSHAFT SPACER. TRUCK APPLICATIONS ONLY.
	3pc Set	40206	1968-1994 INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET CAR AND TRUCK APPLICATIONS
		48520T-9	1968-1972 INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4 CAM ADJUSTMENT. PRESS FIT ROLLER THRUST BEARINGS. CAR AND TRUCK APPLICATIONS. CAR APPLICATIONS USE 1/4" THRUST PLATE.
		48520W-9	1968-1972 INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4 CAM ADJUSTMENT. BRONZE WASHER CAR AND TRUCK APPLICATIONS. CAR APPLICATIONS USE 1/4" THRUST PLATE.

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PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
6	302 ENG - 1968-2001 - 8 Cyl. - 4.000 Bore (INCLUDES MERCURY AND LINCOLN) (Continued)		
	3pc Set	48551T-9 48551T-9	1972-1995 INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4 CAM ADJUSTMENT. PRESS FIT ROLLER THRUST BEARINGS. RECOMMENDED FOR STREET AND STRIP, CIRCLE TRACK, HOT ROD, CLAIMER ENGINES. 1989-94 WITH ROLLER TYPE CHAIN, 1994-95 WITH SILENT TYPE CHAIN. 80-88 H/O CAR APPLICATIONS ONLY. SPACER CAST INTO SPROCKET HUB. OLDER ENGINES DISCARD SEPERATE CAMSHAFT SPACER. 1972-2001 INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4 CAM ADJUSTMENT. PRESS FIT ROLLER THRUST BEARINGS. RECOMMENDED FOR STREET AND STRIP, CIRCLE TRACK, HOT ROD, CLAIMER ENGINES. 1989-90 WITH ROLLER TYPE CHAIN, 1994-01 WITH SILENT TYPE CHAIN. SPACER CAST INTO SPROCKET HUB OLDER ENGINES DISCARD SEPERATE CAMSHAFT SPACER. TRUCK APPLICATIONS ONLY.
7	351W ENG - 1969-97 - 8 Cyl. - 4.000 Bore 351 WINDSOR (INCLUDES MERCURY AND LINCOLN)		
	Oil Pump	M-83HV 10832 10833	HI VOLUME PUMP (25% ADD'L VOLUME OF OIL) STOCK RELIEF VALVE AND SHAFT DESIGN - MAY REQUIRE MINOR OIL PAN MODIFICATION. STANDARD VOLUME. PERFORMANCE VALVE AND SHAFT DESIGN. SHAFTS EXTENDED INTO BOTTOM COVER FOR ADDITIONAL SUPPORT. RELIEF VALVE CUP PLUG REPLACED BY SCREW IN PLUG. INCLUDES I/S SHAFT. MAY REQUIRE MINOR OIL PAN MODIFICATION. HI VOLUME PUMP (25% ADD'L VOLUME OF OIL) PERFORMANCE VALVE AND SHAFT DESIGN. SHAFTS EXTENDED INTO BOTTOM COVER FOR SUPPORT. RELIEF VALVE CUP PLUG REPLACED BY SCREW IN PLUG. INCLUDES I/S SHAFT. MAY REQUIRE MINOR OIL PAN MODIFICATION.
	Torque Camshaft	MTF-5	1969-1991 CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .295 EXH
	Camshafts Using Hydraulic Lifters	24108 24211 24225 24305	CLASS I NOT COMPUTER COMPATIBLE USE 302 FIRING ORDER- 15426378. CAM LIFT .257 INT EXH NOT LISTED CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .310 INT .325 EXH CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .288 INT .288 EXH CLASS III NOT COMPUTER COMPATIBLE USE 302 FIRING ORDER 15426378. CAM LIFT .325 INT .325 EXH
	Camshaft Lifter Kits Using Hydraulic Lifters	34211	KIT INCLUDES [24211] CAM, 16-[29900] LIFTERS & 4OZ MELL LUBE. CLASS II NOT COMPUTER COMPATIBLE
	Hydraulic Lifters	JB-2205 299004 299014	HYD. ROLLER MUST BE USED WITH ADJUSTABLE VALVE TRAIN SET AT ZERO LASH
	Valves	451094 451104 451114 451124 451154	HEAD DIA. 1.880 INT. HEAD DIA. 1.450 EXH. HEAD DIA. 1.940 INT. HEAD DIA. 1.600 EXH. HEAD DIA. 1.780 INT.
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PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
7	351W ENG - 1969-97 - 8 Cyl. - 4.000 Bore 351 WINDSOR (INCLUDES MERCURY AND LINCOLN)		
	(Continued)		
	Valve Spring with Hydraulic Lifters	466174	USE WITH [24225] & [MTF-5] CAMS- MACHINING MAY BE REQUIRED
	Valve Locks	476104	HARDENED
	Retainers	475054	CHROME MOLY- USE WITH [466174] SPRINGS
	Chrome Moly Push Rods	500394 500664	1969-1978 MAX. SPRING PRESSURE 350 LBS. USE WITH CAST IRON ROCKER ARMS- HEAT TREATED 1978-1994 MAX. SPRING PRESSURE 350 LBS. USE W/STAMPED STEEL ROCKER ARMS- HEAT TREATED
	Guide Plates	MGP1084 MGP1094	FLAT-5/16" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS FLAT-3/8" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS
	Gear Drive Set	48420	1969-1989 INCLUDES 8620 CARBURIZED STEEL GEARS, ROLLER CAM BUTTON, LOCK PLATE AND BOLTS, TIMING ADJUSTED WITH 5 OPTIONAL COLOER CODED DOWEL PIN HOLE INSERTS. RECOMMENDED FOR STREET AND STRIP, CLAIMER, RACING ENGINES UP TO 6,500 RPM. 1980-91 POLICE WITH ROLLER TYPE CHAIN. 1972 USE STANDARD 1/4" THRUST PLATE. SPACER CAST INTO HUB, OLDER ENGINES DISCARD SEPERATE CAMSHAFT SPACER. CAR APPLICATIONS ONLY.
	3pc Set	40206 40402 48520T-9 48520W-9	1969-1996 INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET 1969-1996 SET INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET. MUST USE MF126 (3.356") THRUST PLATE WITH THIS SET. DO NOT USE TWO PIECE FUEL PUMP ECCENTRIC WITH [40402] SET. IF ENGINE HAS TWO PIECE ECCENTRIC DISCARD & USE ONE PIECE ECCENTRIC FORD PT # C3AZ6287B. YOU MUST USE [MF126] (3.356"L) THRUST PLATE RATHER THAN [MF125] OR STOCK (3.882"L) PLATE. NOT FOR ROLLER CAMS 1969-1972 INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4; CAM ADJUSTMENT. PRESS FIT ROLLER THRUST BEARINGS. EARLY 1972 USE STANDARD 1/4" THRUST PLATE. SPACER CAST INTO SPROCKET HUB, OLDER ENGINES DISCARD SEPERATE CAMSHAFT SPACER. RECOMMENDED FOR STREET AND STRIP, CIRCLE TRACK, HOT ROD, CLAIMER ENGINES. CAR APPLICATIONS ONLY 1969-1972 INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4; CAM ADJUSTMENT. BRONZE WASHER EARLY 1972 USE STANDARD 1/4" THRUST PLATE. SPACER CAST INTO SPROCKET HUB, OLDER ENGINES DISCARD SEPERATE CAMSHAFT SPACER. RECOMMENDED FOR STREET AND STRIP, CIRCLE TRACK, HOT ROD, CLAIMER ENGINES. CAR APPLICATIONS ONLY
	<i>Continued on Next Page</i>		

PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
7	351W ENG - 1969-97 - 8 Cyl. - 4.000 Bore		351 WINDSOR (INCLUDES MERCURY AND LINCOLN) (Continued)
	3pc Set	48551T-9 48551T-9	1972-1989 INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4; CAM ADJUSTMENT. PRESS FIT ROLLER THRUST BEARINGS. RECOMMENDED FOR STREET AND STRIP, CIRCLE TRACK, HOT ROD, CLAIMER ENGINES. 5.8-G 87-89, HO 87-89 POLICE WITH ROLLER TYPE CHAIN. CAR APPLICATIONS ONLY. 1975-1997 INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4; CAM ADJUSTMENT. PRESS FIT ROLLER THRUST BEARINGS. RECOMMENDED FOR STREET AND STRIP, CIRCLE TRACK, HOT ROD, CLAIMER ENGINES. (94-97 WITH SILENT TYPE CHAIN, 84-86 4BBL) TRUCK APPLICATIONS ONLY.
8	351C ENG - 1970-74 - 8 Cyl. - 4.000 Bore		351 CLEVELAND (INCLUDES MERCURY AND LINCOLN)
	Oil Pump	M-84AHV	HI VOL PUMP (25% ADD'L VOL OF OIL)
	Torque Camshaft	MTF-2	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-2	KIT INCLUDES 1-[MTF-2] CAM, 16-[JB-900] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-280] SPRING W/INSTALLED HGT. OF 1.82 CLASS I NOT COMPUTER COMPATIBLE
	Camshafts Using Mechanical Lifters	24401	CLASS IV NOT COMPUTER COMPATIBLE. CAM LIFT .329 INT .341 EXH
	Camshafts Using Hydraulic Lifters	24111 24204 24224 24303	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .280 EXH CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .295 INT .310 EXH CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .292 INT .292 EXH CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .311 INT .325 EXH
	Mell Lube	M-10012	
	Hydraulic Lifters	299004 299014	MUST BE USED WITH ADJUSTABLE VALVE TRAIN SET AT ZERO LASH
	Valves	451134 451144	HEAD DIA. 2.190 INT. HEAD DIA. 1.725 EXH.
	Valve Spring with Mechanical Lifters	466154 466164	OUTER - USE WITH [24401] CAM. MACHINING MAY BE REQUIRED INNER - USE WITH [24401] CAM. MACHINING MAY BE REQUIRED
	Valve Spring with Hydraulic Lifters	466224	USE WITH [24204], [MTF-2], [24224] CAMS. MACHINING MAY BE REQUIRED
	Valve Locks	476104	HARDENED
	Retainers	475114	CHROME MOLY - USE WITH [466224] SPRINGS
	Chrome Moly Push Rods	500424 500434	MAX. SPRING PRESSURE 350 LBS. HEAT TREATED EXC. BOSS MAX. SPRING PRESSURE 350 LBS. HEAT TREATED - BOSS
	Guide Plates	MGP1104 MGP1114	RAISED-3/8" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS RAISED-5/16" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS
	<i>Continued on Next Page</i>		

PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
8	351C ENG - 1970-74 - 8 Cyl. - 4.000 Bore		351 CLEVELAND (INCLUDES MERCURY AND LINCOLN) (Continued)
	3pc Set	40405	INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET NOT FOR USE WITH ROLLER CAMS
9	351M ENG - 1975-81 - 8 Cyl. - 4.000 Bore		351 MODIFIED (INCLUDES MERCURY AND LINCOLN)
	Oil Pump	M-84AHV	HI VOL PUMP (25% ADD'L VOL OF OIL)
	Torque Camshaft	MTF-2	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-2	KIT INCLUDES 1-[MTF-2] CAM, 16-[JB-900] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-280] SPRING W/INSTALLED HGT. OF 1.82 CLASS I NOT COMPUTER COMPATIBLE
	Camshafts Using Mechanical Lifters	24401	CLASS IV NOT COMPUTER COMPATIBLE. CAM LIFT .329 INT .341 EXH
	Camshafts Using Hydraulic Lifters	24111	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .280 EXH
		24204	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .295 INT .310 EXH
		24224	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .292 INT .292 EXH
		24303	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .311 INT .325 EXH
	Mell Lube	M-10012	
	Hydraulic Lifters	299004	MUST BE USED WITH ADJUSTABLE VALVE TRAIN SET AT ZERO LASH
		299014	
	Valve Spring with Mechanical Lifters	466154	OUTER - USE WITH [24401] CAM. MACHINING MAY BE REQUIRED
		466164	INNER - USE WITH [24401] CAM. MACHINING MAY BE REQUIRED
	Valve Spring with Hydraulic Lifters	466224	USE WITH [24204], [MTF-2], [24224] CAMS. MACHINING MAY BE REQUIRED
Valve Locks	476104	HARDENED	
Retainers	475054	1978 EXHAUST ONLY. CHROME MOLY. USE WITH [466154], [466164] SPRINGS	
	475054	1979 INTAKE AND EXHAUST. CHROME MOLY. USE WITH [466154], [466164] SPRINGS	
	475064	1975-1977 INTAKE AND EXHAUST. CHROME MOLY. USE WITH [466154], [466164] SPRINGS	
	475064	1978 INTAKE ONLY. CHROME MOLY. USE WITH [466154], [466164] SPRINGS	
Guide Plates	MGP1104	RAISED-3/8" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS	
	MGP1114	RAISED-5/16" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS	
3pc Set	40405	INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET NOT FOR USE WITH ROLLER CAMS	
10	352 ENG - 1958-67 - 8 Cyl. - 4.000 Bore		(INCLUDES MERCURY)
	Oil Pump	M-57HV	HI VOL PUMP (25% ADD'L VOL OF OIL)
	Torque Camshaft	MTF-4	1963-1967 CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .295 EXH
	<i>Continued on Next Page</i>		

PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
10	352 ENG - 1958-67 - 8 Cyl. - 4.000 Bore (INCLUDES MERCURY) (Continued)		
	Torque Cam Lifter Kit	CL-MTF-4	1963-1967 KIT INCLUDES 1-[MTF-4] CAM, 16-[JB-2083] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-280] SPRING W/INSTALLED HGT. OF 1.82 CLASS I NOT COMPUTER COMPATIBLE
	Camshafts Using Hydraulic Lifters	24205	1963-1967 CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .295 INT .310 EXH
		24218	1963-1967 CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .292 INT .292 EXH
		24302	1963-1967 CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .320 INT .320 EXH
	Mell Lube	M-10012	
	Mechanical Lifters	298724	
	Hydraulic Lifters	290834	
	Valve Spring with Hydraulic Lifters	466224	USE WITH [24205], [24302], [MTF-4] CAMS. MACHINING MAY BE REQUIRED
	Valve Locks	473004	HARDENED 2 GROOVES
	Retainers	475084	CHROME MOLY - USE WITH [466154], [466224] SPRINGS
	Chrome Moly Push Rods	500064	MAX.SPRING PRESSURE 350 LBS. FOR USE WITH MECHANICAL LIFTERS
		500074	MAX. SPRING PRESSURE 350 LBS. WITH DEEP SHELL TYPE - FOR USE WITH MECHANICAL LIFTERS
	3pc Set	40204	1958-1966 INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET CAR APPLICATIONS ONLY
		40204	1965-1967 INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET TRUCK APPLICATIONS ONLY
		40410	1958-1966 INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET CAR APPLICATIONS ONLY
		40410	1965-1967 INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET TRUCK APPLICATIONS ONLY
11	360 ENG - 1968-76 - 8 Cyl. - 4.050 Bore BIG BLOCK		
	Oil Pump	M-57HV	HI VOL PUMP (25% ADD'L VOL OF OIL)
	Torque Camshaft	MTF-4	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-4	KIT INCLUDES 1-[MTF-4] CAM, 16-[JB-2083] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-280] SPRING W/INSTALLED HGT. OF 1.82 CLASS I NOT COMPUTER COMPATIBLE
	Camshafts Using Hydraulic Lifters	24205	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .295 INT .310 EXH
		24218	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .292 INT .292 EXH
		24302	CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .320 INT .320 EXH
	Mell Lube	M-10012	
	Mechanical Lifters	298724	
	Hydraulic Lifters	290834	
	Valve Spring with Hydraulic Lifters	466224	USE WITH [24205], [24302], [MTF-4] CAMS. MACHINING MAY BE REQUIRED
	Valve Locks	473004	HARDENED 2 GROOVES
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PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
11	360 ENG - 1968-76 - 8 Cyl. - 4.050 Bore		BIG BLOCK (Continued)
	Retainers	475084	CHROME MOLY - USE WITH [466154], [466224] SPRINGS
	Chrome Moly Push Rods	500064	MAX.SPRING PRESSURE 350 LBS. FOR USE WITH MECHANICAL LIFTERS
		500074	MAX. SPRING PRESSURE 350 LBS. WITH DEEP SHELL TYPE - FOR USE WITH MECHANICAL LIFTERS
3pc Set	40204	INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET	
	40410	INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET	
12	390 ENG - 1961-76 - 8 Cyl. - 4.050 Bore		(INCLUDES MERCURY)
	Oil Pump	M-57HV	HI VOL PUMP (25% ADD'L VOL OF OIL)
	Torque Camshaft	MTF-4	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-4	KIT INCLUDES 1-[MTF-4] CAM, 16-[JB-2083] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-280] SPRING W/INSTALLED HGT. OF 1.82 CLASS I NOT COMPUTER COMPATIBLE
	Camshafts Using Hydraulic Lifters	24205	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .295 INT .310 EXH
		24218	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .292 INT .292 EXH
		24302	CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .320 INT .320 EXH
	Mell Lube	M-10012	
	Mechanical Lifters	298724	
	Hydraulic Lifters	290834	
	Valve Spring with Hydraulic Lifters	466224	USE WITH [24205], [24302], [MTF-4] CAMS. MACHINING MAY BE REQUIRED
	Valve Locks	473004	HARDENED 2 GROOVES
	Retainers	475084	CHROME MOLY - USE WITH [466154], [466224] SPRINGS
	Chrome Moly Push Rods	500064	MAX.SPRING PRESSURE 350 LBS. FOR USE WITH MECHANICAL LIFTERS
		500074	MAX. SPRING PRESSURE 350 LBS. WITH DEEP SHELL TYPE - FOR USE WITH MECHANICAL LIFTERS
3pc Set	40204	INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET	
	40410	INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET	
13	400 ENG - 1971-82 - 8 Cyl. - 4.000 Bore		(INCLUDES MERCURY AND LINCOLN)
	Oil Pump	M-84AHV	HI VOL PUMP (25% ADD'L VOL OF OIL)
	Torque Camshaft	MTF-2	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-2	KIT INCLUDES 1-[MTF-2] CAM, 16-[JB-900] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-280] SPRING W/INSTALLED HGT. OF 1.82 CLASS I NOT COMPUTER COMPATIBLE
	Camshafts Using Mechanical Lifters	24401	CLASS IV NOT COMPUTER COMPATIBLE. CAM LIFT .329 INT .341 EXH
	Camshafts Using Hydraulic Lifters	24111	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .280 EXH
24204		CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .295 INT .310 EXH	
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PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
13	400 ENG - 1971-82 - 8 Cyl. - 4.000 Bore (INCLUDES MERCURY AND LINCOLN) (Continued)		
	Camshafts Using Hydraulic Lifters	24224 24303	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .292 INT .292 EXH CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .311 INT .325 EXH
	Mell Lube	M-10012	
	Hydraulic Lifters	299004 299014	MUST BE USED WITH ADJUSTABLE VALVE TRAIN SET AT ZERO LASH
	Valve Spring with Mechanical Lifters	466154 466164	OUTER - USE WITH [24401] CAM. MACHINING MAY BE REQUIRED INNER - USE WITH [24401] CAM. MACHINING MAY BE REQUIRED
	Valve Spring with Hydraulic Lifters	466224	USE WITH [24204], [MTF-2], [24224] CAMS. MACHINING MAY BE REQUIRED
	Valve Locks	472004 476704	1978-1979 EXH. 1978-1979 INT.
	Retainers	475054 475054 475064 475064	1978 EXHAUST ONLY. CHROME MOLY. USE WITH [466154], [466164] SPRINGS 1979 INTAKE AND EXHAUST. CHROME MOLY. USE WITH [466154], [466164] SPRINGS 1975-1977 INTAKE AND EXHAUST. CHROME MOLY. USE WITH [466154], [466164] SPRINGS 1978 INTAKE ONLY. CHROME MOLY. USE WITH [466154], [466164] SPRINGS
	3pc Set	40405	INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET NOT FOR USE WITH ROLLER CAMS
14	406 ENG - 1962-63 - 8 Cyl. - 4.130 Bore		
	Oil Pump	M-57HP	
	Torque Camshaft	MTF-4	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-4	KIT INCLUDES 1-[MTF-4] CAM, 16-[JB-2083] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-280] SPRING W/INSTALLED HGT. OF 1.82 CLASS I NOT COMPUTER COMPATIBLE
	Camshafts Using Hydraulic Lifters	24205 24218 24302	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .295 INT .310 EXH CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .292 INT .292 EXH CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .320 INT .320 EXH
	Mell Lube	M-10012	
	Mechanical Lifters	298724	
	Hydraulic Lifters	290834	
	Valve Spring with Hydraulic Lifters	466224	USE WITH [24205], [24302], [MTF-4] CAMS. MACHINING MAY BE REQUIRED
	Valve Locks	473004	HARDENED 2 GROOVES
	Retainers	475084	CHROME MOLY - USE WITH [466154], [466224] SPRINGS
	Chrome Moly Push Rods	500064 500074	MAX.SPRING PRESSURE 350 LBS. FOR USE WITH MECHANICAL LIFTERS MAX. SPRING PRESSURE 350 LBS. WITH DEEP SHELL TYPE - FOR USE WITH MECHANICAL LIFTERS
	3pc Set	40204	1963 INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET
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PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
14	406 ENG - 1962-63 - 8 Cyl. - 4.130 Bore (Continued)		
	3pc Set	40410	1963 INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET
15	427 ENG - 1963-68 - 8 Cyl. - 4.233 Bore (INCLUDES MERCURY)		
	Oil Pump	M-57HP	
	Torque Camshaft	MTF-4	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-4	KIT INCLUDES 1-[MTF-4] CAM, 16-[JB-2083] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-280] SPRING W/INSTALLED HGT. OF 1.82 CLASS I NOT COMPUTER COMPATIBLE
	Camshafts Using Hydraulic Lifters	24205	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .295 INT .310 EXH
		24218	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .292 INT .292 EXH
		24302	CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .320 INT .320 EXH
	Mell Lube	M-10012	
	Mechanical Lifters	298724	
	Hydraulic Lifters	290834	
	Valve Spring with Hydraulic Lifters	466224	USE WITH [24205], [24302], [MTF-4] CAMS. MACHINING MAY BE REQUIRED
	Valve Locks	473004	HARDENED 2 GROOVES
	Retainers	475084	CHROME MOLY - USE WITH [466154], [466224] SPRINGS
	Chrome Moly Push Rods	500064	MAX.SPRING PRESSURE 350 LBS. FOR USE WITH MECHANICAL LIFTERS
		500074	MAX. SPRING PRESSURE 350 LBS. WITH DEEP SHELL TYPE - FOR USE WITH MECHANICAL LIFTERS
	3pc Set	40204	INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET
		40410	INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET
16	428 ENG - 1966-70 - 8 Cyl. - 4.130 Bore (INCLUDES MERCURY)		
	Oil Pump	M-57B M-57HV	1968-1970 COBRA JET AND SUPER COBRA JET HI VOL PUMP (25% ADD'L VOL OF OIL) EXCLUDES COBRA JET AND SUPER COBRA JET
	Torque Camshaft	MTF-4	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-4	KIT INCLUDES 1-[MTF-4] CAM, 16-[JB-2083] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-280] SPRING W/INSTALLED HGT. OF 1.82 CLASS I NOT COMPUTER COMPATIBLE
	Camshafts Using Hydraulic Lifters	24205	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .295 INT .310 EXH
		24218	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .292 INT .292 EXH
		24302	CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .320 INT .320 EXH
	Mell Lube	M-10012	
	Mechanical Lifters	298724	
	Hydraulic Lifters	290834	
	Valve Spring with Hydraulic Lifters	466224	USE WITH [24205], [24302], [MTF-4] CAMS. MACHINING MAY BE REQUIRED
	Valve Locks	473004	HARDENED 2 GROOVES
	<i>Continued on Next Page</i>		

PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
16	428 ENG - 1966-70 - 8 Cyl. - 4.130 Bore (INCLUDES MERCURY) (Continued)		
	Retainers	475084	CHROME MOLY - USE WITH [466154], [466224] SPRINGS
	Chrome Moly Push Rods	500064	MAX.SPRING PRESSURE 350 LBS. FOR USE WITH MECHANICAL LIFTERS
		500074	MAX. SPRING PRESSURE 350 LBS. WITH DEEP SHELL TYPE - FOR USE WITH MECHANICAL LIFTERS
3pc Set	40204	INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET	
	40410	INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET	
17	429 ENG- 1968-73 - 8 Cyl. - 4.360 Bore (INCLUDES MERCURY AND LINCOLN)		
	Torque Camshaft	MTF-3	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-3	KIT INCLUDES 1-[MTF-3] CAM, 16-[JB-900] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-280] SPRING W/INSTALLED HGT. OF 1.82 CLASS I NOT COMPUTER COMPATIBLE
	Camshafts Using Mechanical Lifters	24406	CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .340 INT .355 EXH
	Camshafts Using Hydraulic Lifters	24206	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .296 INT .311 EXH
		24207	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .311 INT .325 EXH
	Camshaft Lifter Kits Using Hydraulic Lifters	34206	KIT INCLUDES [24206] CAM, 16-[29900] LIFTERS & 4OZ MELL LUBE. CLASS II NOT COMPUTER COMPATIBLE
	Mell Lube	M-10012	
	Hydraulic Lifters	JB-900	FOR USE WITH MTF-3 CAMSHAFT
		299004	
		299014	MUST BE USED WITH ADJUSTABLE VALVE TRAIN SET AT ZERO LASH
	Valves	451194	HEAD DIA. 2.250 INT.
		451204	HEAD DIA. 1.725 EXH.
Valve Spring with Hydraulic Lifters	VS-280	FOR USE WITH MTF-3 CAMSHAFT	
Guide Plates	MGP1124	RAISED-3/8" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS	
	MGP1134	RAISED-5/16" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS	
Gear Drive Set	48430	1972-1973 INCLUDES 8620 CARBURIZED STEEL GEARS, ROLLER CAM BUTTON, LOCK PLATE AND BOLTS. ADJUST WITH OPTIONAL 5 COLOR CODED DOWEL PIN HOLE INSERTS. RECOMMENDED FOR STREET AND STRIP, CLAIMER, RACING ENGINES UP TO 6,500 RPM. STANDARD 429. SPACER CAST INTO SPROCKET HUB. OLDER ENGINES DISCARD SEPERATE CAMSHAFT SPACER	
3pc Set	40403	INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET	
	48530T-9	1972-1973 INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4 CAM ADJUSTMENT. PRESS FIT ROLLER THRUST BEARINGS. RECOMMENDED FOR STREET AND STRIP, CIRCLE TRACK, HOT ROD AND CLAIMER ENGINES	

PERFORMANCE - FORD PRODUCTS & TRUCKS (Continued)

Line No.	Part Title	Part No	Description
18	460 ENG - 1972-97 - 8 Cyl. - 4.360 Bore (INCLUDES MERCURY AND LINCOLN)		
	Torque Camshaft	MTF-3	CLASS I NOT COMPUTER COMPATIBLE. CAM LIFT .280 INT .295 EXH
	Torque Cam Lifter Kit	CL-MTF-3	KIT INCLUDES 1-[MTF-3] CAM, 16-[JB-900] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-280] SPRING W/INSTALLED HGT. OF 1.82 CLASS I NOT COMPUTER COMPATIBLE
	Camshafts Using Mechanical Lifters	24406	CLASS III NOT COMPUTER COMPATIBLE. CAM LIFT .340 INT .355 EXH
	Camshafts Using Hydraulic Lifters	24206	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .296 INT .311 EXH
		24207	CLASS II NOT COMPUTER COMPATIBLE. CAM LIFT .311 INT .325 EXH
	Camshaft Lifter Kits Using Hydraulic Lifters	34206	KIT INCLUDES [24206] CAM, 16-[29900] LIFTERS & 4OZ MELL LUBE. CLASS II NOT COMPUTER COMPATIBLE
	Mell Lube	M-10012	
	Hydraulic Lifters	JB-900	FOR USE WITH MTF-3 CAMSHAFT
		299004	MUST BE USED WITH ADJUSTABLE VALVE TRAIN SET AT ZERO LASH
		299014	
	Valves	451194 451204	HEAD DIA. 2.250 INT. HEAD DIA. 1.725 EXH.
	Valve Spring with Hydraulic Lifters	VS-280	FOR USE WITH MTF-3 CAMSHAFT
	Guide Plates	MGP1124	RAISED-3/8" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS
		MGP1134	RAISED-5/16" THICK- MUST BE USED WITH SCREW-IN ROCKER ARM STUDS
	3pc Set	40403 48530T-9	INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET 1972-1978 INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4/-4 CAM ADJUSTMENT. PRESS FIT ROLLER THRUST BEARINGS. RECOMMENDED FOR STREET AND STRIP, CIRCLE TRACK, HOT ROD AND CLAIMER ENGINES

PERFORMANCE - ISUZU

Engine	Year	Line	Engine	Year	Line	Engine	Year	Line
			8 Cyl.			8 Cyl. (Continued)		
Line No.	Part Title	Part No	Description					
1	5.3-M,P (323) OHV ENG - (2003-06) - 8 Cyl. - 96mm Bore (ASCENDER) GM VORTEC							
	Oil Pump	10295	2003-2004 HI PRESSURE PUMP (10% MORE PRESSURE) HI PRESSURE PUMP (10% MORE PRESSURE)					
		10296	2003-2004 HI VOL PUMP (18% MORE VOLUME OF OIL) FEATURES: HIGH PRESSURE RELIEF SPRING SUPPLIED. HI VOL PUMP (18% MORE VOLUME OF OIL) HIGH PRESSURE RELIEF SPRING SUPPLIED					