

**PERFORMANCE - CHEVROLET CARS & TRUCKS (Continued)**

| Line No.  | Part Title   | Part No   | Description  |
|-----------|--|---|--|
| <b>28</b> | <b>454 ENG - 1970-97 - 8 Cyl. - 4.250 Bore (TRUCK APPLICATIONS ONLY) (Continued)</b> |   |  |
|           | Gear Drive Set   | <b>48410</b><br><br><b>48410Q</b>   | INCLUDES 8620 CARBURIZED STEEL GEARS, ROLLER CAMBUTTON, LOCK PLATE AND BOLTS, TIMING ADJUSTED WITH 5 OPTIONAL COLOR CODED DOWEL PIN HOLE INSERTS. RECOMMENDED FOR STREET AND STRIP, CLAIMER AND RACING ENGINES UP TO 6,500 RPM.<br><br>INCLUDES 8620 CARBURIZED STEEL GEARS, ROLLER CAMBUTTON, LOCK PLATE AND BOLTS, TIMING ADJUSTED WITH 5 OPTIONAL COLOR CODED DOWEL PIN HOLE INSERTS. RECOMMENDED FOR STREET AND STRIP, CLAIMER AND RACING ENGINES UP TO 6,500 RPM.   |
|           | 3pc Set  | <b>40205</b><br><b>40401</b><br><b>40510</b><br><br><b>48510T-9</b><br><br><b>48510W-9</b><br><br><b>48510W-9</b> | 1970-1994 INCLUDES DOUBLE ROLLER CHAIN, CAST IRON CAM SPROCKET, MULTIPLE KEYWAY CRANK SPROCKET.<br>1970-1994 INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET, MULTIPLE KEYWAY CRANK SPROCKET.<br>1970-1994 INCLUDES SEAMLESS SINGLE SOLID ROLLER CHAIN (.335" ROLLER), CAST IRON CAM SPROCKET, MULTIPLE KEYWAY CRANK SPROCKET EXC. STOCK ROLLER CAM ENGINES.<br>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.<br>RECOMMENDED FOR STREET AND STRIP, CIRCLE TRACK, HOT ROD, CLAIMER ENGINES.<br>INCLUDES SEAMLESS DOUBLE ROLLER CHAIN (.250" ROLLER), BILLET STEEL CAM SPROCKET & 9 KEYWAY CRANK SPROCKET WITH +4°/-4° CAM ADJUSTMENT. BRONZE WASHER RECOMMENDED FOR STREET AND STRIP, CIRCLE TRACK, HOT ROD, CLAIMER ENGINES. |

**PERFORMANCE - CHRYSLER PRODUCTS**

| Engine             | Year    | Line | Engine                    | Year    | Line | Engine                    | Year    | Line |
|--------------------|---------|------|---------------------------|---------|------|---------------------------|---------|------|
| <b>4 Cyl.</b>      |         |      | <b>8 Cyl. (Continued)</b> |         |      | <b>8 Cyl. (Continued)</b> |         |      |
| 2.0-Y (122) DOHC   | 1995-99 | 1    | 5.7-H (345) OHV           | 2003-07 | 6    | 6.8 (413)                 | 1959-65 | 12   |
| 2.0-C,F (122) SOHC | 1995-05 | 2    | 5.9 (360) OHV             | 1971-02 | 7    | 7.0 (426) HEMI            | 1966-71 | 13   |
| <b>8 Cyl.</b>      |         |      | 5.9 (361)                 | 1961-64 | 8    | 7.0 (426) WEDGE           | 1963-65 | 14   |
| 4.5 (273)          | 1965-69 | 3    | 6.1-W,3 (370) OHV         | 2005-07 | 9    | 7.2 (440) OHV             | 1966-78 | 15   |
| 5.2 (318) OHV      | 1975-02 | 4    | 6.3 (383)                 | 1959-71 | 10   |                           |         |      |
| 5.6 (340)          | 1968-73 | 5    | 6.6 (400) OHV             | 1975-78 | 11   |                           |         |      |

| Line No. | Part Title  | Part No      | Description   |
|----------|---|--------------|---|
| <b>1</b> | <b>2.0-Y (122) DOHC ENG. - 1995-99 - 4Cyl. - 3.44 Bore (AVENGER, NEON, SEBRING)</b> |              |   |
|          | Oil Pump  | <b>10190</b> | HI VOL OIL PUMP. 20% ADDITIONAL VOLUME THAN STOCK PUMP. RELIEF SPRING DESIGNED TO INCREASE INTERNAL BY-PASS PRESSURE SETTING. UPGRADED MATERIALS FOR IMPROVED PERFORMANCE AND DURABILITY. SUPPLIED WITH ADDITIONAL SPRING TO REDUCE BY-PASS PRESSURE TO STOCK SETTINGS. |

**PERFORMANCE - CHRYSLER PRODUCTS (Continued)**

| <b>Line No.</b> | <b>Part Title</b>  | <b>Part No</b>  | <b>Description</b>  |
|-----------------|--|-----------------|---|
| <b>2</b>        | <b>2.0-C,F (122) SOHC ENG - 1995-05 4 Cyl. - 3.45 Bore (BREEZE, CIRRUS, NEON, STRATUS)</b>           |                 |   |
|                 | Oil Pump   | <b>10190</b>    | HI VOL OIL PUMP. 20% ADDITIONAL VOLUME THAN STOCK PUMP. RELIEF SPRING DESIGNED TO INCREASE INTERNAL BY-PASS PRESSURE SETTING. UPGRADED MATERIALS FOR IMPROVED PERFORMANCE AND DURABILITY. SUPPLIED WITH ADDITIONAL SPRING TO REDUCE BY-PASS PRESSURE TO STOCK SETTINGS. |
| <b>3</b>        | <b>4.5 (273) ENG - 1965-69 - V8 - 3.625 Bore (CHARGER, CORONET, DART, FURY, ROADRUNNER, VALIANT)</b> |                 |   |
|                 | Oil Pump   | <b>M-72HV</b>   | HI VOL PUMP (25% ADD'L VOL OF OIL)  |
|                 | Torque Camshaft  | <b>MTD-1</b>    | CLASS I - NOT COMPUTER COMPATIBLE. CAM LIFT INT .278 EXH .288   |
|                 | Torque Cam Lifter Kit  | <b>CL-MTD-1</b> | KIT INCLUDES 1-[MTD-1] CAM, 16-[JB-2011] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-1120] SPRING W/INSTALLED HGT. OF 1.65 CHECK FOR COIL BIND. USE [VS-1120] SPRING W/INSTALLED HGT. OF 1.65. CLASS I EXCLUDING ROLLER LIFTERS                               |
|                 | Camshafts Using Hydraulic Lifters  | <b>23123</b>    | CLASS I NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS. CAM LIFT INT .278 EXH .278   |
|                 |  | <b>23203</b>    | CLASS II NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS. CAM LIFT INT .288 EXH .298  |
|                 |  | <b>23301</b>    | CLASS III NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS. CAM LIFT INT .287 EXH .287   |
|                 | Mechanical Lifters   | <b>299374</b>   |   |
|                 | Hydraulic Lifters  | <b>290114</b>   |   |
|                 | Valve Spring with Hydraulic Lifters  | <b>466434</b>   | USE WITH [MTD-1], [23301], [23203], [23123] CAMS - MACHINING MAY BE REQUIRED  |
|                 | Valve Locks  | <b>471004</b>   | INTAKE  |
|                 |  | <b>474004</b>   | EXHAUST   |
|                 | Retainers  | <b>475144</b>   | CHROME MOLY - USE WITH [466434] SPRINGS   |
|                 | Chrome Moly Push Rods  | <b>500224</b>   | 1965-1967 MAX. SPRING PRESSURE 350 LBS. USE WITH MECHANICAL LIFTERS   |
|                 |  | <b>500594</b>   | 1968-1969 MAX. SPRING PRESSURE 350 LBS. USE WITH HYDRAULIC LIFTERS  |
|                 | 3pc Set  | <b>40202</b>    | INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET  |
|                 |  | <b>40406</b>    | INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET   |
| <b>4</b>        | <b>5.2 (318) OHV ENG - 1975-02 - V8 - 3.910 Bore (INCLUDES VANS, TRUCKS)</b>                         |                 |   |
|                 | Oil Pump   | <b>M-72HV</b>   | HI VOL PUMP (25% ADD'L VOL OF OIL)  |
|                 | Torque Camshaft  | <b>MTD-1</b>    | 1975-1988 CLASS I - NOT COMPUTER COMPATIBLE. CAM LIFT .278 INT .288 EXH   |
|                 | Torque Cam Lifter Kit  | <b>CL-MTD-1</b> | 1975-1988 KIT INCLUDES 1-[MTD-1] CAM, 16-[JB-2011] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-1120] SPRING W/INSTALLED HGT. OF 1.65 CHECK FOR COIL BIND. USE [VS-1120] SPRING W/INSTALLED HGT. OF 1.65. CLASS I NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS  |
|                 | Camshafts Using Hydraulic Lifters  | <b>23123</b>    | CLASS I NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS. CAM LIFT .278 INT .278 EXH.  |
|                 |  | <b>23203</b>    | CLASS II NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS. CAM LIFT .288 INT .298 EXH  |
|                 |  | <b>23301</b>    | CLASS II NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS. CAM LIFT .288 INT .298 EXH  |
|                 | Mechanical Lifters   | <b>299374</b>   |   |
|                 | <i>Continued on Next Page</i>  |                 |   |

**PERFORMANCE - CHRYSLER PRODUCTS (Continued)**

| Line No. | Part Title   | Part No                                      | Description   |
|----------|--|--|---|
| <b>4</b> | <b>5.2 (318) OHV ENG - 1975-02 - V8 - 3.910 Bore (INCLUDES VANS, TRUCKS) (Continued)</b>                                   |  |   |
|          | Hydraulic Lifters  | <b>290114</b>                                |   |
|          | Valve Spring with Hydraulic Lifters  | <b>466434</b>                                | USE WITH [MTD-1], [23301], [23203], [23123] CAMS - MACHINING MAY BE REQUIRED  |
|          | Valve Locks  | <b>471004</b><br><b>474004</b>               | INTAKE<br>EXHAUST   |
|          | Retainers  | <b>475144</b>                                | CHROME MOLY - USE WITH [466434] SPRINGS   |
|          | Chrome Moly Push Rods  | <b>500594</b>                                | 1975-1989 MAX. SPRING PRESSURE 350 LBS. EXC. ROLLER LIFTERS   |
|          | 3pc Set  | <b>40202</b><br><b>40406</b>                 | INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET<br>INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET   |
| <b>5</b> | <b>5.6 (340) ENG - 1968-73 - V8 - 4.04 Bore (CHALLENGER, CHARGER, CORONET, DART, DUSTER, ROADRUNNER)</b>                   |  |   |
|          | Oil Pump   | <b>M-72HV</b>                                | HI VOL PUMP (25% ADD'L VOL OF OIL)  |
|          | Torque Camshaft  | <b>MTD-1</b>                                 | CLASS I - NOT COMPUTER COMPATIBLE. CAM LIFT .278 INT .288 EXH   |
|          | Torque Cam Lifter Kit  | <b>CL-MTD-1</b>                              | KIT INCLUDES 1-[MTD-1] CAM, 16-[JB-2011] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-1120] SPRING W/INSTALLED HGT. OF 1.65 CHECK FOR COIL BIND. USE [VS-1120] SPRING W/INSTALLWD HGT. OF 1.65. CLASS I NOT COMPUTER COMPATIBLE. EXC. ROLLER LIFTERS |
|          | Camshafts Using Hydraulic Lifters  | <b>23123</b><br><b>23203</b><br><b>23301</b> | CLASS I NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS. CAM LIFT .278 INT .278 EXH.<br>CLASS II NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS. CAM LIFT .288 INT .298 EXH<br>CLASS III NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS. CAM LIFT .287 INT .287 EXH     |
|          | Mechanical Lifters   | <b>299374</b>                                |   |
|          | Hydraulic Lifters  | <b>290114</b>                                |   |
|          | Valve Spring with Hydraulic Lifters  | <b>466434</b>                                | USE WITH [MTD-1], [23301], [23203], [23123] CAMS - MACHINING MAY BE REQUIRED  |
|          | Valve Locks  | <b>471004</b><br><b>474004</b>               | INTAKE<br>EXHAUST   |
|          | Retainers  | <b>475144</b>                                | CHROME MOLY - USE WITH [466434] SPRINGS   |
|          | Chrome Moly Push Rods  | <b>500594</b>                                | MAX. SPRING PRESSURE 350 LBS. USE WITH HYD. LIFTERS   |
| <b>6</b> | <b>5.7-2,D,H (345) OHV ENG - 2003-07 - 8 Cyl. - 3.92 Bore (300C, MAGNUM R/T, CHARGER R/T, RAM 1500-3500, DURANGO) HEMI</b> |  |   |
|          | Oil Pump   | <b>10342</b>                                 | FEATURES: STANDARD VOLUME, HARDCOAT ANODIZED BODY, CAST IRON PHOSPHATE COATED COVER, ADJUSTABLE PRESSURE W/OPTIONAL SPRINGS, CUP PLUGS REPLACED W/THREADED FITTINGS. EXCLUDES ASPEN.  |
| <b>7</b> | <b>5.9 (360) OHV ENG - 1971-02 - V8 - 4.00 Bore (INCLUDES VANS, TRUCKS)</b>  |  |   |
|          | Oil Pump   | <b>M-72HV</b>                                | HI VOL PUMP (25% ADD'L VOL OF OIL)  |
|          | Torque Camshaft  | <b>MTD-1</b>                                 | 1971-1988 CLASS I - NOT COMPUTER COMPATIBLE. CAM LIFT .278 INT .288 EXH   |
|          | Torque Cam Lifter Kit  | <b>CL-MTD-1</b>                              | 1971-1988 KIT INCLUDES 1-[MTD-1] CAM, 16-[JB-2011] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-1120] SPRING W/INSTALLED HGT. OF 1.65 CLASS I EXC. ROLLER LIFTERS - NOT COMPUTER COMPATIBLE  |
|          | Camshafts Using Hydraulic Lifters  | <b>23123</b>                                 | CLASS I NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS. CAM LIFT .278 INT .278 EXH.  |
|          | <i>Continued on Next Page</i>  |  |   |

**PERFORMANCE - CHRYSLER PRODUCTS (Continued)**

| <b>Line No.</b> | <b>Part Title</b>   | <b>Part No</b>                               | <b>Description</b>   |
|-----------------|---|--|--|
| <b>7</b>        | <b>5.9 (360) OHV ENG - 1971-02 - V8 - 4.00 Bore (INCLUDES VANS, TRUCKS) (Continued)</b> |  |  |
|                 | Camshafts Using Hydraulic Lifters   | <b>23203</b><br><b>23301</b>                 | CLASS II NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS. CAM LIFT .288 INT .298 EXH<br>CLASS II NOT COMPUTER COMPATIBLE EXC. ROLLER LIFTERS. CAM LIFT .288 INT .298 EXH   |
|                 | Mechanical Lifters  | <b>299374</b>                                |  |
|                 | Hydraulic Lifters   | <b>290114</b>                                |  |
|                 | Valve Spring with Hydraulic Lifters   | <b>466434</b>                                | USE WITH [MTD-1], [23301], [23203] & [23123] CAMS- MACHINING MAY BE REQUIRED   |
|                 | Valve Locks   | <b>471004</b><br><b>474004</b>               | INTAKE<br>EXHAUST  |
|                 | Retainers   | <b>475144</b>                                |  |
|                 | Chrome Moly Push Rods   | <b>500594</b>                                | 1971-1988 MAX. SPRING PRESSURE 350 LBS. USE WITH HYD. LIFTERS  |
|                 | 3pc Set   | <b>40202</b><br><b>40406</b>                 | INCLUDES ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET<br>INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET  |
| <b>8</b>        | <b>5.9 (361) ENG - 1961-64 - V8 - 4.125 Bore</b>  |  |  |
|                 | Oil Pump  | <b>M-63HP</b><br><b>M-63HV</b>               | HI PRESSURE<br>HI VOL PUMP (25% ADD'L VOL OF OIL)  |
|                 | Torque Camshaft   | <b>MTD-2</b>                                 | CLASS I - NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .280 INT .295 EXH   |
|                 | Camshafts Using Hydraulic Lifters   | <b>23204</b><br><b>23302</b><br><b>23401</b> | CLASS II NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .295 INT .310 EXH<br>CLASS III NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .320 INT .320 EXH<br>CLASS IV NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .347 INT .367 EXH |
|                 | Camshaft Lifter Kits Using Hydraulic Lifters  | <b>33103</b>                                 | KIT INCLUDES 1-[23102] CAM, 16-[29812] LIFTER & 4OZ MELL LUBE CLASS I - NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM.CAM LIFT  |
|                 | Mechanical Lifters  | <b>299374</b>                                |  |
|                 | Valve Spring with Mechanical Lifters  | <b>466154</b><br><b>466164</b>               | OUTER - USE WITH STOCK CAMS - MACHINING MAY BE REQUIRED<br>INNER - USE WITH STOCK CAMS - MACHINING MAY BE REQUIRED   |
|                 | Valve Spring with Hydraulic Lifters   | <b>466224</b><br><b>466434</b>               | USE WITH [23302] & [23204] CAMS - NOTE: ASM. HEIGHT OF 1.80-MACHINING MAY BE REQUIRED<br>USE WITH [MTD-2] CAM - NOTE: ASM. HEIGHT OF 1.80-MACHINING MAY BE REQUIRED  |
|                 | Valve Locks   | <b>471004</b><br><b>474004</b>               | INTAKE<br>EXHAUST  |
|                 | Retainers   | <b>475094</b><br><b>475144</b>               | CHROME MOLY - USE WITH [466154] & [466224] SPRINGS<br>CHROME MOLY - USE WITH [466434] SPRINGS  |
|                 | 3pc Set   | <b>40203</b><br><b>40407</b>                 | INCLUDES ROLLER CHAIN, CAST IRON SINGLE BOLT CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET<br>INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET  |

**PERFORMANCE - CHRYSLER PRODUCTS (Continued)**

| Line No.                          | Part Title  | Part No   | Description   |
|-----------------------------------|---|---|---|
| <b>9</b>                          | <b>6.1-W,3 (370) OHV ENG - 2005-07 - 8 Cyl. - 4.06 Bore (MAGNUM SRT8, CHARGER SRT8, 300 CSRT8) HEMI</b> |   |   |
|                                   | Oil Pump  | 10342   | FEATURES: STANDARD VOLUME, HARDCOAT ANODIZED BODY, CAST IRON PHOSPHATE COATED COVER, ADJUSTABLE PRESSURE W/OPTIONAL SPRINGS, CUP PLUGS REPLACED W/THREADED FITTINGS.                  |
| <b>10</b>                         | <b>6.3 (383) ENG - 1959-71 - V8 - 4.250 Bore</b>  |   |   |
|                                   | Oil Pump  | M-63HP<br>M-63HV  | HI PRESSURE<br>HI VOL PUMP (25% ADD'L VOL OF OIL)   |
|                                   | Torque Camshaft   | MTD-2   | CLASS I - NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .280 INT .295 EXH  |
|                                   | Torque Cam Lifter Kit   | CL-MTD-2  | KIT INCLUDES 1-[MTD-2] CAM, 16-[JB-976] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-430] SPRING W/INSTALLED HGT. OF 1.86 CLASS I - NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM |
|                                   | Camshafts Using Hydraulic Lifters   | 23204   | CLASS II NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .295 INT .310 EXH   |
|                                   |   | 23302   | CLASS III NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .320 INT .320 EXH  |
|                                   |   | 23401   | CLASS IV NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .347 INT .367 EXH   |
|                                   | Camshaft Lifter Kits Using Hydraulic Lifters  | 33103   | 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  | 1968-1971   |
|                                   | Valve Spring with Mechanical Lifters  | 466154  | OUTER - USE WITH STOCK CAMS - MACHINING MAY BE REQUIRED   |
|                                   |   | 466164  | INNER - USE WITH STOCK CAMS - MACHINING MAY BE REQUIRED   |
|                                   | Valve Spring with Hydraulic Lifters   | 466224  | USE WITH [23302] & [23204] CAMS - NOTE: ASM HEIGHT OF 1.80- MACHINING MAY BE REQUIRED   |
|                                   |   | 466434  | USE WITH [MTD-2] CAM - NOTE: ASM. HEIGHT OF 1.80- MACHINING MAY BE REQUIRED   |
|                                   | Valve Locks   | 471004  | INTAKE  |
| 474004                            |   | EXHAUST   |   |
| Retainers                         | 475094  | CHROME MOLY - USE WITH [466154] & [466224] SPRINGS  |   |
|                                   | 475144  | CHROME MOLY - USE WITH [466434] SPRINGS   |   |
| Chrome Moly Push Rods             | 500384  | 1961-1971 MAX. SPRING PRESSURE 350 LBS. LOW BLOCK ENGINE - USE WITH MECHANICAL LIFTERS        |   |
| 3pc Set                           | 40203   | INCLUDES ROLLER CHAIN, CAST IRON SINGLE BOLT CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET    |   |
|                                   | 40407   | INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET |   |
| <b>11</b>                         | <b>6.6 (400) OHV ENG - 1975-78 - V8 - 4.34 Bore</b>   |   |   |
|                                   | Oil Pump  | M-63HP<br>M-63HV  | HI PRESSURE<br>HI VOL PUMP (25% ADD'L VOL OF OIL)   |
|                                   | Camshaft  | MTD-2   | CLASS I - NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .280 INT .295 EXH  |
| Camshafts Using Hydraulic Lifters | 23204   | CLASS II NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .295 INT .310 EXH                 |   |
|                                   | 23302   | CLASS III NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .320 INT .320 EXH                |   |
| <i>Continued on Next Page</i>     |   |   |   |

**PERFORMANCE - CHRYSLER PRODUCTS (Continued)**

| <b>Line No.</b> | <b>Part Title</b>   | <b>Part No</b>                               | <b>Description</b>   |
|-----------------|---|--|--|
| <b>11</b>       | <b>6.6 (400) OHV ENG - 1975-78 - V8 - 4.34 Bore (Continued)</b> |  |  |
|                 | Camshafts Using Hydraulic Lifters                               | <b>23401</b>                                 | CLASS IV NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .347 INT .367 EXH  |
|                 | Mechanical Lifters  | <b>299374</b>                                |  |
|                 | Hydraulic Lifters   | <b>299764</b>                                |  |
|                 | Valve Spring with Mechanical Lifters                            | <b>466154</b><br><b>466164</b>               | OUTER - USE WITH STOCK CAMS - MACHINING MAY BE REQUIRED<br>INNER - USE WITH STOCK CAMS - MACHINING MAY BE REQUIRED   |
|                 | Valve Spring with Hydraulic Lifters                             | <b>466224</b><br><b>466434</b>               | USE WITH [23302] & [23204] CAMS - NOTE: ASM. HEIGHT OF 1.80- MACHINING MAY BE REQUIRED<br>USE WITH [MTD-2] CAM - NOTE: ASM. HEIGHT OF 1.80- MACHINING MAY BE REQUIRED  |
|                 | Valve Locks   | <b>471004</b><br><b>474004</b>               | INTAKE<br>EXHAUST  |
|                 | Retainers   | <b>475094</b><br><b>475144</b>               | CHROME - USE WITH [466154] & [466224] SPRINGS<br>CHROME - USE WITH [466434] SPRINGS  |
|                 | 3pc Set   | <b>40203</b><br><b>40407</b>                 | INCLUDES ROLLER CHAIN, CAST IRON SINGLE BOLT CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET<br>INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET  |
| <b>12</b>       | <b>6.8 (413) ENG - 1959-65 - 8 Cyl. - 4.1876 Bore</b>           |  |  |
|                 | Oil Pump  | <b>M-63HP</b><br><b>M-63HV</b>               | HI PRESSURE<br>HI VOL PUMP (25% ADD'L VOL OF OIL)  |
|                 | Torque Camshaft   | <b>MTD-2</b>                                 | CLASS I - NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .280 INT .295 EXH   |
|                 | Camshafts Using Hydraulic Lifters                               | <b>23204</b><br><b>23302</b><br><b>23401</b> | CLASS II NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .295 INT .310 EXH<br>CLASS III NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .320 INT .320 EXH<br>CLASS IV NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .347 INT .367 EXH |
|                 | Camshaft Lifter Kits Using Hydraulic Lifters                    | <b>33103</b>                                 | KIT INCLUDES 1-[23102] CAM, 16-[29812] LIFTER & 4OZ MELL LUBE CLASS I - NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM.CAM LIFT  |
|                 | Mechanical Lifters  | <b>299374</b>                                |  |
|                 | Valve Spring with Mechanical Lifters                            | <b>466154</b><br><b>466164</b>               | OUTER - USE WITH STOCK CAMS - MACHINING MAY BE REQUIRED<br>INNER - USE WITH STOCK CAMS - MACHINING MAY BE REQUIRED   |
|                 | Valve Spring with Hydraulic Lifters                             | <b>466224</b><br><b>466434</b>               | USE WITH [23302] & [23204] CAMS - NOTE: ASM. HEIGHT OF 1.80- MACHINING MAY BE REQUIRED<br>USE WITH [MTD-2] CAM - NOTE: ASM. HEIGHT OF 1.80- MACHINING MAY BE REQUIRED  |
|                 | Valve Locks   | <b>471004</b><br><b>474004</b>               | INTAKE<br>EXHAUST  |
|                 | Retainers   | <b>475094</b><br><b>475144</b>               | CHROME MOLY - USE WITH [466154] & [466224] SPRINGS<br>CHROME MOLY - USE WITH [466434] SPRINGS  |
|                 | 3pc Set   | <b>40203</b><br><b>40407</b>                 | INCLUDES ROLLER CHAIN, CAST IRON SINGLE BOLT CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET<br>INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET  |

**PERFORMANCE - CHRYSLER PRODUCTS (Continued)**

| Line No.                          | Part Title  | Part No   | Description   |
|-----------------------------------|---|---|---|
| <b>13</b>                         | <b>7.0 (426) HEMI ENG - 1966-71 - 8 Cyl. - 4.250 Bore</b> |   |   |
|                                   | Oil Pump  | M-63HP<br>M-63HV  | HI PRESSURE<br>HI VOL PUMP (25% ADD'L VOL OF OIL)   |
|                                   | Retainers   | 475224  |   |
|                                   | Chrome Moly Push Rods                                     | 500364<br>500374  | 1970-1971 MAX. SPRING PRESSURE 350 LBS. INTAKE<br>1970-1971 MAX. SPRING PRESSURE 350 LBS EXHAUST  |
|                                   | 3pc Set   | 40217   | INCLUDES DOUPLBE ROLLER CHAIN, STEEL 3 BOLT CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET   |
| <b>14</b>                         | <b>7.0 (426) WEDGE ENG - 1963-65 - 8 Cyl. - 4.25 Bore</b> |   |   |
|                                   | Oil Pump  | M-63HP<br>M-63HV  | HI PRESSURE<br>HI VOL PUMP (25% ADD'L VOL OF OIL)   |
|                                   | Torque Camshaft   | MTD-2   | CLASS I - NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM.<br>CAM LIFT .280 INT .295 EXH   |
|                                   | Camshafts Using Hydraulic Lifters                         | 23204   | CLASS II NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM.<br>CAM LIFT .295 INT .310 EXH  |
|                                   |   | 23302   | CLASS III NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM.<br>CAM LIFT .320 INT .320 EXH   |
|                                   |   | 23401   | CLASS IV NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM.<br>CAM LIFT .347 INT .367 EXH  |
|                                   | Camshaft Lifter Kits Using Hydraulic Lifters              | 33103   | KIT INCLUDES 1-[23102] CAM, 16-[29812] LIFTER & 4OZ MELL LUBE CLASS I NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM  |
|                                   | Mechanical Lifters  | 299374  |   |
|                                   | Valve Spring with Mechanical Lifters                      | 466154  | OUTER- USE WITH STOCK CAMS- MACHINING MAY BE REQUIRED   |
|                                   |   | 466164  | INNER- USE WITH STOCK CAMS- MACHINING MAY BE REQUIRED   |
|                                   | Valve Spring with Hydraulic Lifters                       | 466224  | USE WITH [23302] & [23204] CAMS- NOTE: ASM. HEIGHT OF 1.80- MACHINING MAY BE REQUIRED   |
|                                   |   | 466434  | USE WITH [MTD-2] CAM- NOTE: ASM. HEIGHT OF 1.80- MACHINING MAY BE REQUIRED  |
|                                   | Valve Locks   | 471004  | INTAKE  |
|                                   |   | 474004  | EXHAUST   |
| Retainers                         | 475094  | CHROME MOLY - USE WITH [466154] & [466224] SPRINGS  |   |
|                                   | 475144  | CHROME MOLY - USE WITH [466434] SPRINGS   |   |
| Chrome Moly Push Rods             | 500194  | 1963 MAX. SPRING PRESSURE 350 LBS. USE W/MECH. LIFTERS  |   |
|                                   | 500474  | 1964 MAX. SPRING PRESSURE 350 LBS. USE W/MECH. LIFTERS  |   |
| 3pc Set                           | 40203   | INCLUDES ROLLER CHAIN, CAST IRON SINGLE BOLT CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET    |   |
|                                   | 40217   | INCLUDES DOUPLBE ROLLER CHAIN, STEEL 3 BOLT CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET     |   |
|                                   | 40407   | INCLUDES SEAMLESS SOLID ROLLER CHAIN, CAST IRON CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET |   |
| <b>15</b>                         | <b>7.2 (440) OHV ENG - 1966-78 - V8 - 4.320 Bore</b>      |   |   |
|                                   | Oil Pump  | M-63HP<br>M-63HV  | HI PRESSURE<br>HI VOL PUMP (25% ADD'L VOL OF OIL)   |
|                                   | Torque Camshaft   | MTD-2   | CLASS I - NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM.<br>CAM LIFT .280 INT .295 EXH   |
|                                   | Torque Cam Lifter Kit                                     | CL-MTD-2  | 1968-1970 KIT INCLUDES 1-[MTD-2] CAM, 16-[JB-976] LIFTERS & 4OZ MELL LUBE. CHECK FOR COIL BIND. USE [VS-430] SPRING W/INSTALLED HGT. OF 1.86 CLASS I NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM |
| Camshafts Using Hydraulic Lifters | 23204   | CLASS II NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM.<br>CAM LIFT .295 INT .310 EXH              |   |

*Continued on Next Page*

**PERFORMANCE - CHRYSLER PRODUCTS (Continued)**

| Line No.  | Part Title   | Part No  | Description   |
|-----------|--|--|---|
| <b>15</b> | <b>7.2 (440) OHV ENG - 1966-78 - V8 - 4.320 Bore (Continued)</b> |  |   |
|           | Camshafts Using Hydraulic Lifters                                | <b>23302</b><br><b>23401</b>                                     | CLASS III NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .320 INT .320 EXH<br>CLASS IV NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM. CAM LIFT .347 INT .367 EXH   |
|           | Camshaft Lifter Kits Using Hydraulic Lifters                     | <b>33103</b>   | 1966-1967 KIT INCLUDES 1-[23102] CAM, 16-[29812] LIFTER & 4OZ MELL LUBE CLASS I NOT COMPUTER COMPATIBLE. SINGLE BOLT CAM  |
|           | Mechanical Lifters   | <b>299374</b>  |   |
|           | Hydraulic Lifters  | <b>299764</b>  | 1968-1978   |
|           | Valve Spring with Mechanical Lifters                             | <b>466154</b><br><b>466164</b>                                   | OUTER- USE WITH STOCK CAMS- MACHINING MAY BE REQUIRED<br>INNER- USE WITH STOCK CAMS- MACHINING MAY BE REQUIRED  |
|           | Valve Spring with Hydraulic Lifters                              | <b>466224</b><br><b>466434</b>                                   | USE WITH [23302] & [23204] CAMS- NOTE: ASM. HEIGHT OF 1.80- MACHINING MAY BE REQUIRED<br>USE WITH [MTD-2] CAM- NOTE: ASM. HEIGHT OF 1.80- MACHINING MAY BE REQUIRED   |
|           | Valve Locks  | <b>471004</b><br><b>474004</b>                                   | INT.<br>EXH.  |
|           | Retainers  | <b>475094</b><br><b>475144</b>                                   | CHROME MOLY- USE WITH [466154] & [466224] SPRINGS<br>CHROME MOLY - USE WITH [466434] SPRINGS  |
|           | Chrome Moly Push Rods  | <b>500334</b><br><b>500354</b><br><b>500474</b><br><b>500544</b> | 1968-1978 MAX. SPRING PRESSURE 350 LBS 440 ENG. USE W/HYD. LIFTERS- EXC. 440 RAISED WEDGE ENG<br>1968-1978 MAX. SPRING PRESSURE 350 LBS 440 ENG. USE W/MECH. LIFTERS- EXC. 440 RAISED WEDGE ENG<br>1968-1978 MAX. SPRING PRESSURE 350 LBS. USE WITH MECHANICAL LIFTERS - W/440 RAISED WEDGE ENGINE<br>1968-1978 MAX. SPRING PRESSURE 350 LBS. 440 ENG. USE W/HYD. LIFTERS- W/440 RAISED WEDGE ENG |
|           | 3pc Set  | <b>40203</b><br><b>40217</b><br><b>40407</b>                     | INCLUDES ROLLER CHAIN, CAST IRON SINGLE BOLT CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET SINGLE BOLT CAM<br>INCLUDES DOUBBLE ROLLER CHAIN, STEEL 3 BOLT CAM SPROCKET & MULTIPLE KEYWAY CRANK SPROCKET 440 ENG. ONLY- 3 BOLT CAM<br>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 |
|------------------|---------|------|---------------------------|---------|------|---------------------------|---------|------|
| <b>8 Cyl.</b>    |         |      | <b>8 Cyl. (Continued)</b> |         |      | <b>8 Cyl. (Continued)</b> |         |      |
| 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 |
|----------|---|----------------|-------------|
| <b>1</b> | <b>255 ENG - 1980-82 - 8 Cyl. - 3.680 Bore (INCLUDES MERCURY)</b> |                |             |
|          | Mell Lube   | <b>M-10012</b> |             |
|          | <i>Continued on Next Page</i>                                     |                |             |