

# HYDRAULIC SYSTEMS

## ALTO PRODUCTS



**MASTER CYLINDERS  
CONCENTRIC SLAVE CYLINDERS  
PREFILLED HYDRAULIC SYSTEMS**



**APPLICATION GUIDE**  
**2012**



## Table of Contents

|   |          |  |           |
|---|----------|--|-----------|
| <b>ACURA Hydraulics</b>                                 | <b>1</b> | <b>COLORADO</b>                                      | <b>7</b>  |
| INTEGRA   | 1        | S-10, S-10 BLAZER Diesel                             | 7         |
| LEGEND Coupe  | 1        | S-10, S-10 BLAZER                                    | 7         |
| LEGEND Sedan  | 1        | TRACKER  | 7         |
| RSX   | 1        | <b>CHRYSLER Hydraulics</b>                           | <b>7</b>  |
| TL  | 1        | PT CRUISER   | 7         |
| TSX   | 1        | SEBRING  | 7         |
| VIGOR   | 1        | <b>DODGE Hydraulics</b>                              | <b>8</b>  |
| <b>AMERICAN MOTORS Hydraulics</b>                       | <b>1</b> | COLT VISTA   | 8         |
| CONCORD   | 1        | COLT   | 8         |
| EAGLE, KAMMBACK   | 1        | CONQUEST   | 8         |
| SPIRIT  | 1        | NEON   | 8         |
| <b>AUDI Hydraulics</b>                                  | <b>2</b> | STEALTH  | 8         |
| 4000 S, CS QUATRO                                       | 2        | STRATUS  | 8         |
| TT QUATTRO  | 2        | VIPER  | 8         |
| TT  | 2        | <b>DODGE TRUCKS &amp; VANS Light Duty Hydraulics</b> | <b>8</b>  |
| <b>BMW Hydraulics</b>                                   | <b>2</b> | 100, 200, 300 SERIES (Includes RAMCHARGER)           | 8         |
| 318   | 2        | 100, 200, 300 SERIES TURBO DIESEL                    | 9         |
| 320   | 2        | 1500, 2500, 3500 SERIES TURBO DIESEL                 | 9         |
| 325   | 2        | 1500, 2500, 3500 SERIES                              | 9         |
| 328   | 2        | D50, POWER RAM, RAM 50                               | 9         |
| 533   | 2        | DAKOTA   | 10        |
| 535   | 2        | RAIDER   | 10        |
| 635   | 2        | <b>EAGLE Hydraulics</b>                              | <b>10</b> |
| 733i  | 2        | SUMMIT   | 10        |
| 735i, 735iL   | 3        | TALON  | 10        |
| M5  | 3        | <b>FORD Hydraulics</b>                               | <b>11</b> |
| M635  | 3        | CONTOUR  | 11        |
| M6  | 3        | FIESTA   | 11        |
| <b>BUICK Hydraulics</b>                                 | <b>3</b> | ESCORT, EXP  | 11        |
| SKYHAWK (4 cyl., 4 Speed)                               | 3        | FOCUS  | 11        |
| SKYHAWK (4 cyl., 5 Speed)                               | 3        | MONDEO   | 11        |
| SOMMERSET, REGAL, & SKYLARK                             | 3        | PROBE  | 11        |
| <b>CADILLAC Hydraulics</b>                              | <b>3</b> | THUNDERBIRD  | 11        |
| CIMMARON  | 3        | <b>FORD TRUCKS &amp; VANS Light Duty Hydraulics</b>  | <b>11</b> |
| <b>CHEVROLET Hydraulics</b>                             | <b>3</b> | AEROSTAR   | 11        |
| BERETTA, CORSICA  | 3        | BRONCO II  | 12        |
| CAMARO, Z28   | 4        | BRONCO   | 12        |
| CAVALIER, Z24   | 4        | COURIER  | 13        |
| CELEBRITY   | 5        | E SERIES VAN   | 13        |
| CORVETTE  | 5        | ESCAPE   | 13        |
| NOVA  | 5        | EXPLORER SPORT TRAC                                  | 13        |
| PRIZM   | 5        | EXPLORER   | 13        |
| <b>CHEVROLET TRUCK &amp; VANS Light Duty Hydraulics</b> | <b>5</b> | F SERIES Diesel                                      | 14        |
| ASTRO   | 5        | F SERIES   | 14        |
| C, G, K, P, R, V, 10, 20, 30 SERIES, BLAZER(Full Size)  | 5        | RANGER Diesel  | 15        |
| C, K, G, P, R, V, 10, 20, 30 SERIES Diesel              | 6        | <b>FORD TRUCKS &amp; VANS Medium Duty Hydraulics</b> | <b>15</b> |



## Table of Contents

|   |           |  |           |
|---|-----------|--|-----------|
| F400-1000   | 15        | <b>JEEP Hydraulics</b>                               | <b>21</b> |
| <b>GEO Hydraulics</b>   | <b>15</b> | CHEROKEE, WAGONEER Diesel                            | 21        |
| PRIZM   | 15        | CHEROKEE, WAGONEER                                   | 21        |
| <b>GMC TRUCKS &amp; VANS Light Duty Hydraulics</b>            | <b>15</b> | CJ, COMMANDO, DJ, JEEPSTER, UNIVERSAL                | 22        |
| C, G, K, P, R, V, 15, 25, 35 SERIES, JIMMY(Full Size), SIERRA | 15        | WRANGLER   | 22        |
| C, K, G, P, R, V, 15, 25, 35 SERIES Diesel                    | 17        | <b>JEEP TRUCKS Light Duty Hydraulics</b>             | <b>22</b> |
| CANYON  | 17        | COMMANCHE, GLADIATOR, J-10, J-20 Diesel              | 22        |
| S-15 JIMMY Diesel   | 17        | COMMANCHE, GLADIATOR, J-10, J-20                     | 22        |
| S-15 JIMMY  | 17        | <b>KIA Hydraulics</b>                                | <b>23</b> |
| SAFARI  | 17        | OPTIMA   | 23        |
| SONOMA  | 18        | SEPHIA   | 23        |
| <b>HONDA Hydraulics</b>                                       | <b>18</b> | <b>LEXUS Hydraulics</b>                              | <b>23</b> |
| ACCORD  | 18        | ES 250   | 23        |
| CIVIC DEL SOL   | 18        | ES 300   | 23        |
| CIVIC   | 18        | SC 300   | 23        |
| CIVIC EXP.  | 18        | <b>MAZDA Hydraulics</b>                              | <b>23</b> |
| PRELUDE   | 18        | 323  | 23        |
| S2000   | 18        | 618  | 23        |
| <b>HONDA TRUCKS Light Duty Hydraulics</b>                     | <b>19</b> | 626 Diesel   | 23        |
| CR-V  | 19        | 626  | 24        |
| ELEMENT   | 19        | 929  | 24        |
| PASSPORT  | 19        | COSMO  | 24        |
| <b>HUMMER Hydraulics</b>                                      | <b>19</b> | MIATA MX-5   | 24        |
| H3  | 19        | MX-3   | 24        |
| <b>HYUNDAI Hydraulics</b>                                     | <b>19</b> | MX-6   | 24        |
| ACCENT  | 19        | PROTÉGÉ  | 24        |
| ELANTRA   | 19        | RX-2   | 24        |
| EXCEL   | 19        | RX-3   | 25        |
| SCOUPE  | 19        | RX-4   | 25        |
| SONATA  | 19        | RX-7   | 25        |
| TIBURON   | 20        | <b>MAZDA TRUCKS &amp; VANS Light Duty Hydraulics</b> | <b>25</b> |
| <b>HYUNDAI TRUCKS Light Duty Hydraulics</b>                   | <b>20</b> | B1800  | 25        |
| SANTA FE  | 20        | B2000  | 25        |
| TUCSON  | 20        | B2200 Diesel   | 25        |
| <b>INFINITI Hydraulics</b>                                    | <b>20</b> | B2200  | 25        |
| I30   | 20        | B2300  | 25        |
| <b>ISUZU Hydraulics</b>                                       | <b>20</b> | B2500  | 25        |
| IMPULSE (Exc Turbo)   | 20        | B2600  | 26        |
| IMPULSE TURBO   | 20        | B3000  | 26        |
| <b>ISUZU TRUCKS Light Duty Hydraulics</b>                     | <b>20</b> | B4000  | 26        |
| AMIGO   | 20        | MPV  | 26        |
| HOMBRE  | 20        | NAVAJO   | 26        |
| PICKUP, P'UP Diesel   | 21        | TRIBUTE  | 26        |
| PICKUP, P'UP  | 21        | <b>MERCEDES BENZ Hydraulics</b>                      | <b>26</b> |
| RODEO SPORT   | 21        | 190E   | 26        |
| RODEO   | 21        | <b>MERCURY Hydraulics</b>                            | <b>27</b> |
| TROOPER   | 21        | CAPRI  | 27        |



## Table of Contents

|   |           |                                      |           |
|---|-----------|--------------------------------------|-----------|
| COUGAR  | 27        | D21 Diesel                           | 31        |
| MYSTIQUE  | 27        | D21                                  | 32        |
| TRACER  | 27        | FRONTIER                             | 32        |
| <b>MINI</b>   | <b>27</b> | PATHFINDER                           | 32        |
| 3000 GT   | 27        | PICKUP, HARDBODY                     | 32        |
| CORDIA, TREDIA  | 27        | VAN                                  | 32        |
| ECLIPSE Exc. Turbo                                    | 27        | <b>OLDSMOBILE Hydraulics</b>         | <b>32</b> |
| ECLIPSE SPYDER  | 27        | ACHIEVA                              | 32        |
| ECLIPSE Turbo   | 27        | CALAIS                               | 32        |
| GALANT 2WD  | 28        | CIERA                                | 33        |
| GALANT 4WD  | 28        | CUTLASS (From 1975)                  | 33        |
| GALANT SIGMA  | 28        | FIRENZA                              | 33        |
| MIRAGE (Except Turbo)                                 | 28        | <b>PLYMOUTH Hydraulics</b>           | <b>33</b> |
| MIRAGE TURBO  | 28        | LASER                                | 33        |
| PRECIS  | 28        | <b>PONTIAC Hydraulics</b>            | <b>33</b> |
| STARION   | 28        | 6000                                 | 33        |
| <b>MINI TRUCKS &amp; VANS Light Duty Hydraulics</b>   | <b>28</b> | ASTRE, J2000, SUNBIRD                | 33        |
| EXPO LRV  | 28        | FIERO                                | 34        |
| MONTERO SPORT   | 29        | FIREBIRD, TRANS AM                   | 34        |
| MONTERO   | 29        | GRAND AM (FWD)                       | 34        |
| PICKUP SERIES (Except Turbo Diesel)                   | 29        | GRAND PRIX (FWD)                     | 34        |
| <b>NISSAN Hydraulics</b>                              | <b>29</b> | SUNFIRE                              | 35        |
| 200SX   | 29        | <b>SAAB Hydraulics</b>               | <b>35</b> |
| 210   | 29        | 99                                   | 35        |
| 240SX   | 29        | 900                                  | 35        |
| 240Z  | 29        | 9000                                 | 35        |
| 260Z  | 29        | <b>SATURN Hydraulics</b>             | <b>35</b> |
| 280Z  | 29        | L SERIES                             | 35        |
| 280ZX   | 30        | S SERIES                             | 35        |
| 300ZX (Except Turbo)                                  | 30        | <b>STERLING Hydraulics</b>           | <b>35</b> |
| 300ZX TURBO   | 30        | 825                                  | 35        |
| 310   | 30        | 827                                  | 35        |
| 350Z  | 30        | <b>SUBARU Hydraulics</b>             | <b>36</b> |
| 510   | 30        | IMPREZA                              | 36        |
| 610   | 30        | LEGACY                               | 36        |
| 710   | 30        | <b>SUZUKI Hydraulics</b>             | <b>36</b> |
| ALTIMA  | 30        | BALENO                               | 36        |
| B110  | 31        | ESTEEM                               | 36        |
| B210  | 31        | <b>SUZUKI Light Truck Hydraulics</b> | <b>36</b> |
| F10   | 31        | SIDEKICK                             | 36        |
| MAXIMA, 810 Diesel                                    | 31        | <b>TOYOTA Hydraulics</b>             | <b>36</b> |
| MAXIMA, 810   | 31        | CAMRY SOLARA                         | 36        |
| PULSAR  | 31        | CAMRY                                | 36        |
| STANZA  | 31        | CARINA                               | 36        |
| <b>NISSAN TRUCKS &amp; VANS Light Duty Hydraulics</b> | <b>31</b> | CELICA                               | 37        |
| 720 PICKUP Diesel                                     | 31        | COROLLA 1600 FWD                     | 37        |
| AXXESS  | 31        | COROLLA 1600 RWD                     | 37        |



## Table of Contents

|   |           |
|---|-----------|
| COROLLA 1800  | 37        |
| COROLLA FX Series & Wagon                             | 37        |
| CORONA  | 37        |
| CRESSIDA  | 38        |
| CROWN   | 38        |
| MR2   | 38        |
| PASEO   | 38        |
| SUPRA   | 38        |
| TERCEL  | 38        |
| <b>TOYOTA TRUCKS &amp; VANS Light Duty Hydraulics</b> | <b>38</b> |
| 4-RUNNER  | 38        |
| LANDCRUISER   | 39        |
| PICKUP Diesel, TURBO DIESEL                           | 39        |
| PICKUP, HI-LUX  | 39        |
| PREVIA  | 39        |
| RAV4  | 39        |
| T100 PICKUP   | 39        |
| TACOMA  | 39        |
| TUNDRA  | 40        |
| VAN   | 40        |
| <b>VOLKSWAGEN Hydraulics</b>                          | <b>40</b> |
| BEETLE (New)  | 40        |
| CORRADO   | 40        |
| DERBY   | 40        |
| GOLF  | 40        |
| JETTA   | 40        |
| PASSAT  | 41        |
| POLO  | 41        |
| QUANTUM   | 41        |
| <b>VOLKSWAGEN TRUCK &amp; VAN Hydraulics</b>          | <b>41</b> |
| EUROVAN   | 41        |
| <b>VOLVO Hydraulics</b>                               | <b>41</b> |
| 122 SERIES  | 41        |
| 850 SERIES  | 41        |

---



IMAGES AVAILABLE ON PAGE 42 TO 57

IMAGENES DISPONIBLES EN LAS PAGINAS DEL 42 AL 57

**ACURA Hydraulics****INTEGRA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications         | Master | Slave | PF-Master |
|----------|--------|-------|---------|------------------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 1994-01 | RS, LS, Including VTEC | 99275  | 99617 |           |

**LEGEND Coupe**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications    | Master | Slave | PF-Master |
|----------|--------|-------|---------|-------------------|--------|-------|-----------|
| 6        | 2500cc | 2.5L  | 1986-87 |                   | 99201  | 99607 |           |
| 6        | 2700cc | 2.7L  | 1988-90 |                   | 99201  | 99609 |           |
| 6        | 3200cc | 3.2L  | 1991-95 | 5 Speed Except GS | 99274  | 99613 |           |
| 6        | 3200cc | 3.2L  | 1993-95 | 6 Speed GS        | 99274  | 99613 |           |

**LEGEND Sedan**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 2500cc | 2.5L  | 1986-87 |                | 99201  | 99603 |           |
| 6        | 2700cc | 2.7L  | 1988    |                | 99201  | 99607 |           |
| 6        | 2700cc | 2.7L  | 1989-90 |                | 99201  | 99609 |           |
| 6        | 3200cc | 3.2L  | 1993-95 | 6 Speed GS     | 99274  | 99613 |           |

**RSX**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1998cc | 2.0L  | 2002-05 |                | 99294  | 99722 |           |
| 4        | 1998cc | 2.0L  | 2002-05 | S Model        | 99294  | 99722 |           |

**TL**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3210cc | 3.2L  | 2004-05 |                | 99294  |       |           |

**TSX**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2354cc | 2.4L  | 2004-06 |                | 99294  | 99722 |           |

**VIGOR**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 5        | 2500cc | 2.5L  | 1992-94 |                | 99205  | 99615 |           |

**AMERICAN MOTORS Hydraulics****CONCORD**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 151"  | 2.5L  | 1980-82 |                | 99258  | 99721 |           |

**EAGLE, KAMMBACK**

| Cyl Sort | CC-CI | Liter | Year    | Specifications         | Master | Slave | PF-Master |
|----------|-------|-------|---------|------------------------|--------|-------|-----------|
| 4        | 150"  | 2.5L  | 1983-84 | AMC Engine             | 99259  | 99723 |           |
| 4        | 151"  | 2.5L  | 1981-83 | GM Engine              | 99258  | 99721 |           |
| 6        | 258"  | 4.2L  | 1981-88 | (from Engine # 011C03) | 99260  | 99725 |           |

**SPIRIT**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 151"  | 2.5L  | 1980-82 |                | 99258  | 99721 |           |

**AUDI Hydraulics****4000 S, CS QUATRRO**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 5        | 2226cc | 2.2L  | 1984-87 | JT Engine      | 99196  | 99728 |           |

**TT QUATTRO**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1781cc | 1.8L  | 2000-06 | 6 Speed        | 99287  |       |           |
| 4        | 1781cc | 1.8L  | 2002    | 5 Speed        | 99287  |       |           |

**TT**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications              | Master | Slave | PF-Master |
|----------|--------|-------|---------|-----------------------------|--------|-------|-----------|
| 4        | 1781cc | 1.8L  | 2000-01 | 5 Speed (to Ch.# 8N1006000) | 99287  |       |           |
| 4        | 1781cc | 1.8L  | 2001-02 | (from Ch. # 8N1006001)      | 99287  |       |           |

**BMW Hydraulics****318**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1766cc | 1.8L  | 1984-85 | i, E30         | 99009  | 99407 |           |

**320**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1990cc | 2.0L  | 1977-79 | E21            | 99011  | 99407 |           |

**325**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications                           | Master | Slave | PF-Master |
|----------|--------|-------|---------|--|--------|-------|-----------|
| 6        | 2494cc | 2.5L  | 1992-95 | i, ic, is, E36 With DMF                  | 99015  | 99409 |           |
| 6        | 2500cc | 2.5L  | 1987-93 | i, ic, ix, E30, Includes 4WD (from 4/86) | 99009  | 99409 |           |

**328**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications           | Master | Slave | PF-Master |
|----------|--------|-------|---------|--------------------------|--------|-------|-----------|
| 6        | 2793cc | 2.8L  | 1996-99 | i, ic, is, E36 (to 3/99) | 99015  | 99409 |           |
| 6        | 2793cc | 2.8L  | 1999-00 | CI, I, E46 (from 4/99)   | 99015  | 99409 |           |

**533**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3210cc | 3.3L  | 1983-84 | i, E28         | 99009  | 99407 |           |

**535**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications      | Master | Slave | PF-Master |
|----------|--------|-------|---------|---------------------|--------|-------|-----------|
| 6        | 3430cc | 3.5L  | 1985-88 | i, is, E28          | 99009  | 99407 |           |
| 6        | 3430cc | 3.5L  | 1989-93 | i, is, E34 With DMF | 99013  | 99405 |           |

**635**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3430cc | 3.4L  | 1985-89 | CSi, E24       | 99009  | 99407 |           |

**733i**

| Cyl Sort | CC-CI  | Liter | Year | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|------|----------------|--------|-------|-----------|
| 6        | 3300cc | 3.3L  | 1984 | (from 4/84)    | 99011  | 99405 |           |

**BMW Hydraulics****735i, 735iL**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3500cc | 3.5L  | 1985-87 | E23 (12/86)    | 99011  | 99405 |           |
| 6        | 3500cc | 3.5L  | 1988-92 | E32            | 99011  | 99405 |           |

**M5**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3500cc | 3.5L  | 1988    | E28 (to 6/88)  | 99009  | 99407 |           |
| 6        | 3553cc | 3.6L  | 1991-93 | E34            | 99009  | 99407 |           |

**M635**

| Cyl Sort | CC-CI  | Liter | Year | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|------|----------------|--------|-------|-----------|
| 6        | 3430cc | 3.5L  | 1988 | CSi, E24       | 99009  | 99407 |           |

**M6**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3453cc | 3.5L  | 1987-88 | E24            | 99009  | 99407 |           |
| 6        | 3500cc | 3.5L  | 1989-91 | E24            | 99009  | 99407 |           |

**BUICK Hydraulics****SKYHAWK (4 cyl., 4 Speed)**

| Cyl Sort | CC-CI | Liter | Year    | Specifications          | Master | Slave | PF-Master |
|----------|-------|-------|---------|-------------------------|--------|-------|-----------|
| 4        | 112"  | 1.8L  | 1985-86 | Except Turbo            | 99104  | 99466 |           |
| 4        | 112"  | 1.8L  | 1985-86 | Turbo                   | 99104  | 99466 |           |
| 4        | 121"  | 2.0L  | 1985-87 | "1" engine, 9 1/8" disc | 99104  | 99466 |           |

**SKYHAWK (4 cyl., 5 Speed)**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 121"  | 2.0L  | 1985-86 |                | 99104  | 99466 |           |
| 4        | 121"  | 2.0L  | 1987    | "1" engine     | 99116  | 99466 |           |
| 4        | 121"  | 2.0L  | 1987    | Turbo          | 99116  | 99466 |           |
| 4        | 121"  | 2.0L  | 1987-88 | K Engine       | 99116  | 99466 | 99957     |

**SOMMERSET, REGAL, & SKYLARK**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 151"  | 2.5L  | 1985-86 |                | 99118  | 99466 |           |
| 4        | 151"  | 2.5L  | 1987-89 |                | 99110  | 99466 |           |

**CADILLAC Hydraulics****CIMMARON**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 121"  | 2.0L  | 1983-86 |                | 99104  | 99466 |           |
| 6        | 173"  | 2.8L  | 1987-88 |                | 99116  | 99466 | 99957     |

**CHEVROLET Hydraulics****BERETTA, CORSICA**

| Cyl Sort | CC-CI | Liter | Year    | Specifications      | Master | Slave | PF-Master |
|----------|-------|-------|---------|---------------------|--------|-------|-----------|
| 4        | 122"  | 2.0L  | 1987-88 | 5 Speed (to 6/88)   | 99112  | 99466 |           |
| 4        | 122"  | 2.0L  | 1988    | 5 Speed (from 7/88) | 99114  | 99466 |           |
| 4        | 122"  | 2.0L  | 1989    | 5 Speed             | 99108  | 99466 |           |
| 4        | 133"  | 2.2L  | 1990-94 | 5 Speed MR3         | 99108  | 99466 |           |



**CHEVROLET Hydraulics****BERETTA, CORSICA**

| Cyl Sort | CC-CI | Liter | Year    | Specifications      | Master | Slave     | PF-Master |
|----------|-------|-------|---------|---------------------|--------|-----------|-----------|
| 4        | 133"  | 2.2L  | 1992-93 | 5 Speed MR3         | 99108  | 99464     |           |
| 4        | 133"  | 2.2L  | 1994    | 5 Speed MR3         | 99090  | 99464     |           |
| 4        | 133"  | 2.2L  | 1995-96 | 5 Speed MR3         | 99000  | w/Bearing |           |
| 4        | 138"  | 2.3L  | 1990-92 | 5 Speed Quad 4      | 99108  | 99464     |           |
| 4        | 138"  | 2.3L  | 1993-94 | 5 Speed Quad 4      | 99000  | w/Bearing |           |
| 6        | 173"  | 2.8L  | 1987-88 | 5 Speed (to 6/88)   | 99112  | 99466     |           |
| 6        | 173"  | 2.8L  | 1988    | 5 Speed (from 7/88) | 99114  | 99466     |           |
| 6        | 173"  | 2.8L  | 1989    | 5 Speed             | 99108  | 99464     |           |
| 6        | 191"  | 3.1L  | 1990-92 | 5 Speed             | 99108  | 99464     |           |
| 6        | 191"  | 3.1L  | 1993-95 | 5 Speed             | 99000  | w/Bearing |           |

**CAMARO, Z28**

| Cyl Sort | CC-CI | Liter | Year    | Specifications                          | Master | Slave | PF-Master |
|----------|-------|-------|---------|---|--------|-------|-----------|
| 4        | 151"  | 2.5L  | 1984    | 5 Speed                                 | 99036  | 99444 |           |
| 4        | 151"  | 2.5L  | 1984    | 4 Speed                                 | 99036  | 99444 |           |
| 4        | 151"  | 2.5L  | 1985-86 |   | 99036  | 99444 |           |
| 6        | 173"  | 2.8L  | 1984    | 5 Speed                                 | 99046  | 99444 |           |
| 6        | 173"  | 2.8L  | 1984    | 4 Speed                                 | 99046  | 99444 |           |
| 6        | 173"  | 2.8L  | 1985-89 |   | 99046  | 99444 |           |
| 6        | 189"  | 3.1L  | 1990-92 |   | 99046  | 99444 |           |
| 6        | 207"  | 3.4L  | 1993-95 | CMC Push Rod Stamped CV601A             | 99144  | 99436 | 99975     |
| 6        | 207"  | 3.4L  | 1995    | CMC Push Rod Stamped H603A              | 99040  | 99436 |           |
| 6        | 231"  | 3.8L  | 1996-02 | 5 Speed                                 | 99040  | 99488 |           |
| 6        | 231"  | 3.8L  | 1996-02 | 6 Speed                                 | 99040  | 99436 |           |
| 8        | 305"  | 5.0L  | 1984-92 |   | 99036  | 99444 |           |
| 8        | 350"  | 5.7L  | 1993-95 | LT 1 Engine CMC push rod stamped CV601A | 99144  | 99436 | 99975     |
| 8        | 350"  | 5.7L  | 1995-97 | LT 1 Engine CMC push rod stamped H603A  | 99040  | 99436 |           |
| 8        | 350"  | 5.7L  | 1998-02 | Modular                                 | 99192  | 99488 |           |

**CAVALIER, Z24**

| Cyl Sort | CC-CI | Liter | Year    | Specifications             | Master | Slave     | PF-Master |
|----------|-------|-------|---------|----------------------------|--------|-----------|-----------|
| 4        | 122"  | 2.0L  | 1985-86 | 5 Speed                    | 99104  | 99466     |           |
| 4        | 122"  | 2.0L  | 1985-86 | 4 Speed                    | 99104  | 99466     |           |
| 4        | 122"  | 2.0L  | 1987    | 4 Speed                    | 99116  | 99466     |           |
| 4        | 122"  | 2.0L  | 1987-89 | 5 Speed                    | 99116  | 99466     | 99957     |
| 4        | 134"  | 2.2L  | 1989-91 |                            | 99128  | 99466     | 99957     |
| 4        | 134"  | 2.2L  | 1992-94 |                            | 99128  | 99464     | 99933     |
| 4        | 134"  | 2.2L  | 1995-99 | VIN 4 MFI Slave Included   | 99146  | w/Bearing | 99931     |
| 4        | 134"  | 2.2L  | 2000-02 | VIN 4 MFI Slave Included   | 99146  |           |           |
| 4        | 134"  | 2.2L  | 2002-05 | VIN F MFI Slave Included   | 99146  |           |           |
| 4        | 138"  | 2.3L  | 1995    | DOHC, VIN D Slave Included | 99146  |           |           |
| 4        | 146"  | 2.4L  | 1995-99 | 5 Speed Slave Included     | 99146  |           |           |
| 4        | 146"  | 2.4L  | 2000-02 |                            | 99146  |           |           |
| 6        | 173"  | 2.8L  | 1985-86 |                            | 99104  | 99466     |           |
| 6        | 173"  | 2.8L  | 1987-89 |                            | 99116  | 99466     | 99957     |
| 6        | 189"  | 3.1L  | 1990-92 |                            | 99128  | 99464     | 99933     |
| 6        | 189"  | 3.1L  | 1993-94 |                            | 99286  | w/Bearing |           |

**CHEVROLET Hydraulics****CELEBRITY**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 173"  | 2.8L  | 1984-89 |                | 99052  | 99466 |           |

**CORVETTE**

| Cyl Sort | CC-CI | Liter | Year    | Specifications                | Master | Slave | PF-Master |
|----------|-------|-------|---------|-------------------------------|--------|-------|-----------|
| 8        | 350"  | 5.7L  | 1984    |                               | 99249  | 99703 |           |
| 8        | 350"  | 5.7L  | 1985-87 | 8 Engine M/C bushing is .43"  | 99249  | 99703 |           |
| 8        | 350"  | 5.7L  | 1987-88 | 8 Engine, M/C bushing is .38" | 99279  | 99703 |           |
| 8        | 350"  | 5.7L  | 1989-90 | LT-5 J Engine                 | 99253  | 99717 |           |
| 8        | 350"  | 5.7L  | 1989-90 | L-98 & LT-1 8 Engine          | 99253  | 99717 |           |
| 8        | 350"  | 5.7L  | 1991-92 | L-98 & LT-1 8 Engine          | 99253  | 99719 |           |
| 8        | 350"  | 5.7L  | 1991-93 | LT-5 J Engine                 | 99253  | 99719 |           |
| 8        | 350"  | 5.7L  | 1993    | LT-1 P Engine                 | 99253  | 99719 |           |
| 8        | 350"  | 5.7L  | 1994-96 | LT-1                          | 99253  | 99719 |           |
| 8        | 350"  | 5.7L  | 1994-96 | LT-5                          | 99253  | 99719 |           |
| 8        | 350"  | 5.7L  | 1997-04 | 6 Speed Modular               |        | 99478 |           |

**NOVA**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 98"   | 1.6L  | 1985-88 |                | 99219  | 99653 |           |

**PRIZM**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 112"  | 1.8L  | 1998-02 | 5 Speed        | 99226  | 99643 |           |
| 4        | 122"  | 1.8L  | 1998    | 5 Speed        | 99226  | 99643 |           |

**CHEVROLET TRUCK & VANS Light Duty Hydraulics****ASTRO**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 112"  | 1.8L  | 2000-06 |                | 99172  | 99568 |           |
| 4        | 122"  | 2.0L  | 2000-06 |                | 99172  | 99271 |           |
| 4        | 133"  | 2.4L  | 2002-06 |                |        | 99271 |           |
| 4        | 151"  | 2.5L  | 1985-89 | Helix Hub      | 99248  | 99701 |           |
| 6        | 262"  | 4.3L  | 1985-90 |                | 99248  | 99701 |           |

**C, G, K, P, R, V, 10, 20, 30 SERIES, BLAZER(Full Size), SILVERADO, TAHOE**

| Cyl Sort | CC-CI | Liter | Year    | Specifications   | Master | Slave | PF-Master |
|----------|-------|-------|---------|------------------|--------|-------|-----------|
| 6        | 262"  | 4.3L  | 1985-89 |                  | 99251  | 99709 |           |
| 6        | 262"  | 4.3L  | 1988-90 | C, K Series      | 99016  | 99711 |           |
| 6        | 262"  | 4.3L  | 1990    | P Series         | 99032  | 99420 |           |
| 6        | 262"  | 4.3L  | 1991    | Except P Series  | 99016  | 99711 |           |
| 6        | 262"  | 4.3L  | 1991    | P Series 5 speed | 99062  | 99420 |           |
| 6        | 262"  | 4.3L  | 1992-94 | Except P Series  | 99010  | 99434 |           |
| 6        | 262"  | 4.3L  | 1992-95 | P Series         | 99012  | 99434 | 99949     |
| 6        | 262"  | 4.3L  | 1995    | Except P Series  | 99182  | 99434 | 99941     |
| 6        | 262"  | 4.3L  | 1996-98 | Except P Series  | 99018  | 99488 |           |
| 6        | 262"  | 4.3L  | 1996-98 | P Series         | 99269  | 99488 | 99955     |
| 6        | 262"  | 4.3L  | 1999-00 | Silverado 1500   | 99212  | 99488 |           |
| 6        | 262"  | 4.3L  | 1999-03 | C1500            | 99851  |       |           |
| 6        | 262"  | 4.3L  | 2001-05 | Silverado 1500   | 99212  | 99542 |           |
| 6        | 292"  | 4.8L  | 1985-86 | Except P Series  | 99251  | 99709 |           |
| 6        | 292"  | 4.8L  | 1987-89 | C, K Series      | 99016  | 99711 |           |

**CHEVROLET TRUCK & VANS Light Duty Hydraulics****C, G, K, P, R, V, 10, 20, 30 SERIES, BLAZER(Full Size), SILVERADO, TAHOE**

| Cyl Sort | CC-CI | Liter | Year    | Specifications               | Master | Slave | PF-Master |
|----------|-------|-------|---------|------------------------------|--------|-------|-----------|
| 6        | 292"  | 4.8L  | 1987-89 | R, V Series                  | 99251  | 99709 |           |
| 8        | 294"  | 4.8L  | 1999-00 | Silverado 1500               | 99018  | 99488 |           |
| 8        | 294"  | 4.8L  | 2001-03 | Silverado 1500               | 99212  | 99542 |           |
| 8        | 294"  | 4.8L  | 2003-04 | Silverado 1500               | 99299  | 99474 |           |
| 8        | 294"  | 4.8L  | 2005-06 | Silverado 1500               | 99299  | 99542 |           |
| 8        | 305"  | 5.0L  | 1985-87 | Except P Series              | 99251  | 99709 |           |
| 8        | 305"  | 5.0L  | 1988-89 | R, V Series                  | 99251  | 99709 |           |
| 8        | 305"  | 5.0L  | 1988-91 | (to 1/91), C, K Series       | 99016  | 99711 |           |
| 8        | 305"  | 5.0L  | 1988-91 | (to 1/91), R, V Series       | 99251  | 99709 |           |
| 8        | 305"  | 5.0L  | 1991    | (from 2/91) C, K Series      | 99016  | 99711 |           |
| 8        | 305"  | 5.0L  | 1991    | (from 2/91) R, V Series      | 99251  | 99709 |           |
| 8        | 305"  | 5.0L  | 1992-94 |                              | 99010  | 99434 |           |
| 8        | 305"  | 5.0L  | 1995    |                              | 99192  | 99434 |           |
| 8        | 305"  | 5.0L  | 1996-98 |                              | 99018  | 99488 |           |
| 8        | 350"  | 5.7L  | 1985-87 | Except P Series              | 99251  | 99709 |           |
| 8        | 350"  | 5.7L  | 1988    | R, V Series                  | 99251  | 99709 |           |
| 8        | 350"  | 5.7L  | 1988-90 | C, K Series                  | 99016  | 99711 |           |
| 8        | 350"  | 5.7L  | 1989-90 | P Series                     | 99062  | 99420 |           |
| 8        | 350"  | 5.7L  | 1989-90 | R, V Series                  | 99251  | 99709 |           |
| 8        | 350"  | 5.7L  | 1990    | C, K Series                  | 99016  | 99711 |           |
| 8        | 350"  | 5.7L  | 1991-94 | C, K Series                  | 99010  | 99434 |           |
| 8        | 350"  | 5.7L  | 1991-94 | P Series 5 speed             | 99062  | 99420 |           |
| 8        | 350"  | 5.7L  | 1991-95 | P Series                     | 99012  | 99434 | 99949     |
| 8        | 350"  | 5.7L  | 1995    | C, K Series                  | 99182  | 99434 | 99941     |
| 8        | 350"  | 5.7L  | 1996-98 | C, K Series                  | 99018  | 99488 |           |
| 8        | 350"  | 5.7L  | 1996-99 | P Series                     | 99269  | 99488 |           |
| 8        | 350"  | 5.7L  | 1998-99 | P Series                     | 99269  | 99488 |           |
| 8        | 350"  | 5.7L  | 1999-00 | C, K Series                  | 99018  | 99488 |           |
| 8        | 364"  | 6.0L  | 2001-04 | Silverado 2500, 3500         | 99018  | 99542 |           |
| 8        | 364"  | 6.0L  | 2005-06 | Silverado 2500, 3500         | 99299  | 99542 |           |
| 8        | 366"  | 6.0L  | 1999-00 | Silverado 2500, 3500         | 99212  | 99488 |           |
| 8        | 454"  | 7.4L  | 1985-87 |                              | 99251  | 99709 |           |
| 8        | 454"  | 7.4L  | 1988-91 | C, K Series                  | 99016  | 99711 |           |
| 8        | 454"  | 7.4L  | 1988-91 | R, V Series                  | 99251  | 99709 |           |
| 8        | 454"  | 7.4L  | 1992-94 |                              | 99010  | 99434 |           |
| 8        | 454"  | 7.4L  | 1995    |                              | 99182  | 99434 |           |
| 8        | 454"  | 7.4L  | 1996    |                              | 99018  | 99488 |           |
| 8        | 454"  | 7.4L  | 1997-00 | Narrow Lining                | 99018  | 99488 |           |
| 8        | 494"  | 8.1L  | 2001-03 | 6 Speed Silverado 2500, 3500 | 99018  | 99538 |           |
| 8        | 494"  | 8.1L  | 2004-06 | Silverado 2500 HD, 3500      | 99018  | 99538 |           |
| 8        | 496"  | 8.1L  | 2001-02 | 5 Speed HD Chassis Cab       |        | 99538 |           |

**C, K, G, P, R, V, 10, 20, 30 SERIES Diesel**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 8        | 379"  | 6.2L  | 1985-86 | C, K Series    | 99251  | 99709 |           |
| 8        | 379"  | 6.2L  | 1985-89 | P Series       | 99251  | 99709 |           |
| 8        | 379"  | 6.2L  | 1987-91 | C, K Series    | 99016  | 99711 |           |
| 8        | 379"  | 6.2L  | 1987-91 | R, V Series    | 99251  | 99709 |           |
| 8        | 379"  | 6.2L  | 1990-94 | P Series       | 99062  | 99420 |           |
| 8        | 379"  | 6.2L  | 1992-93 | C, K Series    | 99010  | 99434 |           |
| 8        | 379"  | 6.2L  | 1992-93 | P Series       | 99012  | 99434 |           |
| 8        | 393"  | 6.5L  | 1994-95 | P Series       | 99012  | 99434 |           |

## CHEVROLET TRUCK & VANS Light Duty Hydraulics

### C, K, G, P, R, V, 10, 20, 30 SERIES Diesel

| Cyl Sort | CC-CI | Liter | Year    | Specifications            | Master | Slave | PF-Master |
|----------|-------|-------|---------|---------------------------|--------|-------|-----------|
| 8        | 395"  | 6.5L  | 1992-95 | Ceramic Disc              | 99010  | 99434 |           |
| 8        | 395"  | 6.5L  | 1992-95 | C, K, G Series            | 99010  | 99434 |           |
| 8        | 395"  | 6.5L  | 1992-95 | Solid Flywheel Conversion | 99010  | 99434 |           |
| 8        | 395"  | 6.5L  | 1996-02 | Solid Flywheel Conversion | 99018  | 99488 |           |
| 8        | 395"  | 6.5L  | 1996-02 | With DMF                  | 99018  | 99488 |           |
| 8        | 400"  | 6.6L  | 2001-06 |                           | 99018  |       |           |

### COLORADO

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 169"  | 2.8L  | 2004-06 |                | 99292  | 99743 |           |

### S-10, S-10 BLAZER Diesel

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 133"  | 2.2L  | 1984-85 |                | 99032  | 99707 |           |

### S-10, S-10 BLAZER

| Cyl Sort | CC-CI | Liter | Year    | Specifications    | Master | Slave | PF-Master |
|----------|-------|-------|---------|-------------------|--------|-------|-----------|
| 4        | 116"  | 1.9L  | 1984-85 |                   | 99032  | 99707 |           |
| 4        | 122"  | 2.0L  | 1984    |                   | 99032  | 99705 |           |
| 4        | 135"  | 2.2L  | 1994-95 |                   | 99014  | 99426 | 99947     |
| 4        | 135"  | 2.2L  | 1996-97 |                   | 99020  | 99488 |           |
| 4        | 135"  | 2.2L  | 1998-03 |                   | 99190  | 99488 |           |
| 4        | 151"  | 2.5L  | 1985-91 |                   | 99032  | 99705 |           |
| 4        | 151"  | 2.5L  | 1992-93 |                   | 99028  | 99426 | 99991     |
| 6        | 171"  | 2.8L  | 1983-84 | Hydraulic Linkage | 99032  | 99705 |           |
| 6        | 171"  | 2.8L  | 1985-91 |                   | 99032  | 99705 |           |
| 6        | 171"  | 2.8L  | 1992-93 |                   | 99028  | 99426 | 99923     |
| 6        | 262"  | 4.3L  | 1990-94 |                   | 99032  | 99735 |           |
| 6        | 262"  | 4.3L  | 1992-93 |                   | 99028  | 99428 |           |
| 6        | 262"  | 4.3L  | 1994-95 |                   | 99014  | 99428 |           |
| 6        | 262"  | 4.3L  | 1996-97 |                   | 99020  | 99488 |           |
| 6        | 262"  | 4.3L  | 1998-04 |                   | 99190  | 99488 |           |

### TRACKER

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 122"  | 2.0L  | 1999-03 |                | 99174  | 99282 |           |

## CHRYSLER Hydraulics

### PT CRUISER

| Cyl Sort | CC-CI | Liter | Year    | Specifications       | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------------|--------|-------|-----------|
| 4        | 148"  | 2.4L  | 2003-05 | Turbo Slave Included | 99254  | 99550 | 99980     |
| 4        | 148"  | 2.4L  | 2001-05 | 5 Speed              | 99254  |       | 99980     |

### SEBRING

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 121"  | 2.0L  | 1995-99 | Hardtop        | 99125  | 99519 |           |
| 4        | 148"  | 2.4L  | 2001-05 |                | 99306  | 99748 |           |

**DODGE Hydraulics****COLT VISTA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 1992-94 |                | 99115  | 99513 |           |

**COLT**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1500cc | 1.5L  | 1986-88 | 5 Speed        | 99135  | 99499 |           |
| 4        | 1500cc | 1.5L  | 1989-96 |                | 99107  | 99499 |           |
| 4        | 1600cc | 1.6L  | 1986-88 |                | 99135  | 99527 |           |
| 4        | 1600cc | 1.6L  | 1989-90 |                | 99107  | 99501 |           |
| 4        | 1800cc | 1.8L  | 1988-96 |                | 99107  | 99444 |           |

**CONQUEST**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications      | Master | Slave | PF-Master |
|----------|--------|-------|---------|---------------------|--------|-------|-----------|
| 4        | 2600cc | 2.6L  | 1984-87 | Without Intercooler | 99101  | 99497 |           |

**NEON**

| Cyl Sort | CC-CI | Liter | Year    | Specifications           | Master | Slave | PF-Master |
|----------|-------|-------|---------|--------------------------|--------|-------|-----------|
| 4        | 121"  | 2.0L  | 1996-01 | USA (Vin 11th digit "D") | 99180  | 99572 |           |
| 4        | 121"  | 2.0L  | 2001-05 | USA (Vin 11th digit "D") | TBA    |       |           |

**STEALTH**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3000cc | 3.0L  | 1991-96 | 2WD            | 99113  | 99503 |           |

**STRATUS**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 148"  | 2.4L  | 2001-05 |                | 99306  | 99748 |           |

**VIPER**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 10       | 490"  | 8.0L  | 1992-96 | (to 4/96)      | 99281  | 99408 |           |
| 10       | 490"  | 8.0L  | 1996-02 | (from 5/96)    | 99066  | 99408 |           |

**DODGE TRUCKS & VANS Light Duty Hydraulics****100, 200, 300 SERIES (Includes RAMCHARGER)**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 240"  | 3.9L  | 1988-91 | Van            | 99064  | 99458 |           |
| 6        | 240"  | 3.9L  | 1988-91 | A535 Trans     | 99078  | 99458 | 99917     |
| 6        | 240"  | 3.9L  | 1988-91 | A435 Trans     | 99078  | 99458 | 99917     |
| 6        | 240"  | 3.9L  | 1992-93 | B100/250 Van   | 99064  | 99438 | 99969     |
| 6        | 240"  | 3.9L  | 1992-93 | Mexico         | 99076  | 99442 | Note      |
| 6        | 240"  | 3.9L  | 1992-93 | Except Van     | 99078  | 99442 | 99883     |
| 6        | 240"  | 3.9L  | 1994-97 |                | 99080  | 99442 | 99889     |
| 6        | 240"  | 3.9L  | 1998-99 |                | 99194  | 99486 |           |
| 8        | 318"  | 5.2L  | 1986-87 | 11" Disc       | 99096  | 99456 |           |
| 8        | 318"  | 5.2L  | 1988-91 |                | 99078  | 99458 | 99917     |
| 8        | 318"  | 5.2L  | 1992-93 | Mexico         | 99076  | 99442 | Note      |
| 8        | 318"  | 5.2L  | 1992-93 | USA            | 99078  | 99442 | 99883     |
| 8        | 318"  | 5.2L  | 1994-97 |                | 99080  | 99442 | 99889     |
| 8        | 318"  | 5.2L  | 1998-99 |                | 99194  | 99486 |           |
| 8        | 360"  | 5.9L  | 1986-87 |                | 99096  | 99456 |           |

## DODGE TRUCKS & VANS Light Duty Hydraulics

### 100, 200, 300 SERIES (Includes RAMCHARGER)

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 8        | 360"  | 5.9L  | 1988-91 |                | 99078  | 99458 | 99917     |
| 8        | 360"  | 5.9L  | 1992-93 | Mexico         | 99076  | 99442 | Note      |
| 8        | 360"  | 5.9L  | 1992-93 | USA            | 99078  | 99442 | 99883     |
| 8        | 360"  | 5.9L  | 1994-97 |                | 99080  | 99442 | 99889     |
| 8        | 360"  | 5.9L  | 1998    |                | 99194  | 99486 |           |

### 100, 200, 300 SERIES TURBO DIESEL

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 359"  | 5.9L  | 1988-91 |                | 99100  | 99456 |           |
| 6        | 359"  | 5.9L  | 1992-93 |                | 99076  | 99440 | 99895     |
| 6        | 359"  | 5.9L  | 1994-97 |                | 99080  | 99446 | 99889     |

### 1500, 2500, 3500 SERIES TURBO DIESEL

| Cyl Sort | CC-CI | Liter | Year    | Specifications          | Master | Slave | PF-Master |
|----------|-------|-------|---------|-------------------------|--------|-------|-----------|
| 6        | 360"  | 5.9L  | 1994-97 | Cummins Engine          | 99080  | 99446 |           |
| 6        | 360"  | 5.9L  | 1998-02 | 5 Speed. Cummins Engine | 99194  | 99486 |           |
| 6        | 360"  | 5.9L  | 2001-02 | 6 Speed Cummins Engine  | 99194  | 99486 |           |
| 6        | 360"  | 5.9L  | 2003-04 | 5 Speed. Cummins Engine | 99194  | 99746 |           |
| 6        | 360"  | 5.9L  | 2003-04 | 6 Speed Cummins Engine  | 99194  | 99746 |           |
| 6        | 360"  | 5.9L  | 2005    | 6 Speed Cummins Engine  | 99194  | 99747 | 99870     |

### 1500, 2500, 3500 SERIES

| Cyl Sort | CC-CI | Liter | Year    | Specifications              | Master | Slave | PF-Master |
|----------|-------|-------|---------|-----------------------------|--------|-------|-----------|
| 6        | 225"  | 3.7L  | 2002-03 | (to 6/03)                   | 99194  | 99745 |           |
| 6        | 225"  | 3.7L  | 2002-05 | (from 7/03)                 | 99194  | 99746 |           |
| 6        | 240"  | 3.9L  | 1994-97 |                             | 99080  | 99442 |           |
| 6        | 240"  | 3.9L  | 1994-97 | Optional HD 12" Replacement | 99080  | 99442 |           |
| 6        | 240"  | 3.9L  | 1998-99 |                             | 99194  | 99486 | 99881     |
| 6        | 240"  | 3.9L  | 1998-99 | Optional HD 12" Replacement | 99194  | 99486 | 99881     |
| 6        | 240"  | 3.9L  | 2000-01 | Gas                         | 99194  | 99506 | 99965     |
| 6        | 240"  | 3.9L  | 2001-02 | Gas                         | 99311  | 99907 |           |
| 8        | 287"  | 4.7L  | 2002-05 | Replaces 11" OE Clutch      | 99194  |       |           |
| 8        | 318"  | 5.2L  | 1994-97 |                             | 99080  | 99442 |           |
| 8        | 318"  | 5.2L  | 1998-00 |                             | 99194  | 99486 | 99881     |
| 8        | 318"  | 5.2L  | 2001    | Gas                         | 99194  | 99506 | 99965     |
| 8        | 318"  | 5.2L  | 2001-02 | Gas                         | 99311  | 99907 |           |
| 8        | 360"  | 5.9L  | 1994-97 | Gas                         | 99080  | 99442 | 99891     |
| 8        | 360"  | 5.9L  | 1994-97 | Optional HD 12" Replacement | 99080  | 99442 | 99891     |
| 8        | 360"  | 5.9L  | 1998-99 | Gas                         | 99194  | 99486 | 99881     |
| 8        | 360"  | 5.9L  | 1998-99 | Optional HD 12" Replacement | 99194  | 99486 | 99881     |
| 8        | 360"  | 5.9L  | 2000-02 | Gas Replaces 11" OE clutch  | 99194  | 99506 | 99965     |
| 10       | 488"  | 8.0L  | 1994-97 |                             | 99080  | 99446 | 99891     |
| 10       | 488"  | 8.0L  | 1998-03 |                             | 99194  | 99486 |           |
| 10       | 505"  | 8.3L  | 2004-06 | SRT 10                      | 99290  | 99739 |           |

### D50, POWER RAM, RAM 50

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3000cc | 3.0L  | 1990-94 |                | 99103  | 99507 |           |

**DODGE TRUCKS & VANS Light Duty Hydraulics****DAKOTA**

| Cyl Sort | CC-CI | Liter | Year    | Specifications                | Master | Slave | PF-Master |
|----------|-------|-------|---------|-------------------------------|--------|-------|-----------|
| 4        | 135"  | 2.2L  | 1988    | 2WD (with A535 trans) 5 speed | 99070  | 99458 |           |
| 4        | 153"  | 2.5L  | 1989-91 | 2WD (with A535 trans)         | 99070  | 99458 |           |
| 4        | 153"  | 2.5L  | 1992    | 19T                           | 99070  | 99438 |           |
| 4        | 153"  | 2.5L  | 1993-95 | 10T                           | 99070  | 99438 | 99981     |
| 4        | 153"  | 2.5L  | 1996    |                               | 99148  | 99438 |           |
| 4        | 153"  | 2.5L  | 1997-98 |                               | 99186  | 99482 | 99974     |
| 4        | 153"  | 2.5L  | 1999-02 |                               | 99186  | 99482 | 99972     |
| 6        | 226"  | 3.7L  | 2004-06 | Gas Replaces 11" OE clutch    | 99298  | 99744 |           |
| 6        | 240"  | 3.9L  | 1987-91 |                               | 99070  | 99458 |           |
| 6        | 240"  | 3.9L  | 1992-94 |                               | 99070  | 99438 | 99981     |
| 6        | 240"  | 3.9L  | 1995-96 |                               | 99148  | 99438 | 99979     |
| 6        | 240"  | 3.9L  | 1997-99 |                               | 99186  | 99482 | 99974     |
| 6        | 240"  | 3.9L  | 2000    |                               | 99186  | 99482 | 99972     |
| 6        | 240"  | 3.9L  | 2001-03 | Gas Replaces 11" OE clutch    | 99186  | 99482 |           |
| 8        | 285"  | 4.7L  | 2000-03 |                               | 99186  | 99482 |           |
| 8        | 285"  | 4.7L  | 2004-06 |                               | 99298  | 99744 | TBA       |
| 8        | 318"  | 5.2L  | 1994    |                               | 99070  | 99438 |           |
| 8        | 318"  | 5.2L  | 1995-96 |                               | 99148  | 99438 | 99979     |
| 8        | 318"  | 5.2L  | 1997-99 |                               | 99186  | 99482 |           |

**RAIDER**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 156"  | 2.6L  | 1987-89 |                | 99135  | 99497 |           |
| 6        | 181"  | 3.0L  | 1988-89 |                | 99103  | 99507 |           |

**EAGLE Hydraulics****SUMMIT**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1500cc | 1.5L  | 1989-94 |                | 99107  | 99499 |           |
| 4        | 1500cc | 1.5L  | 1995-96 |                | 99107  | 99513 |           |
| 4        | 1600cc | 1.6L  | 1989-90 |                | 99107  | 99501 |           |
| 4        | 1800cc | 1.8L  | 1993-96 |                | 99107  | 99513 |           |
| 4        | 1800cc | 1.8L  | 1993-96 | AWD            | 99115  | 99505 |           |
| 4        | 2400cc | 2.4L  | 1992    | AWD            | 99115  | 99505 |           |
| 4        | 2400cc | 2.4L  | 1992-96 | Wagon          | 99115  | 99444 |           |
| 4        | 2400cc | 2.4L  | 1993-96 | AWD            | 99115  | 99513 |           |

**TALON**

| Cyl Sort | CC-CI | Liter | Year    | Specifications              | Master | Slave | PF-Master |
|----------|-------|-------|---------|-----------------------------|--------|-------|-----------|
| 4        | 110"  | 1.8L  | 1989-91 | Without Speed Control       | 99109  | 99501 |           |
| 4        | 110"  | 1.8L  | 1989-91 | With Speed Control          | 99111  | 99501 |           |
| 4        | 110"  | 1.8L  | 1992-94 |                             | 99111  | 99501 |           |
| 4        | 121"  | 2.0L  | 1989-91 | Without Speed Control       | 99109  | 99501 |           |
| 4        | 121"  | 2.0L  | 1989-91 | Turbo Without Speed Control | 99109  | 99509 |           |
| 4        | 121"  | 2.0L  | 1989-91 | With Speed Control          | 99111  | 99501 |           |
| 4        | 121"  | 2.0L  | 1989-91 | Turbo With Speed Control    | 99111  | 99509 |           |
| 4        | 121"  | 2.0L  | 1992-94 |                             | 99111  | 99501 |           |
| 4        | 121"  | 2.0L  | 1992-94 | Turbo                       | 99111  | 99509 |           |
| 4        | 121"  | 2.0L  | 1995-99 | Turbo                       | 99125  | 99513 |           |

**FORD Hydraulics****CONTOUR**

| Cyl Sort | CC-CI | Liter | Year    | Specifications      | Master | Slave | PF-Master |
|----------|-------|-------|---------|---------------------|--------|-------|-----------|
| 4        | 121"  | 2.0L  | 1995-00 |                     | 99017  |       |           |
| 6        | 153"  | 2.5L  | 1995-00 | Includes SVT Series | 99017  |       | w/Bearing |

**FIESTA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1300cc | 1.3L  | 1996-98 |                | 99314  | 99548 |           |
| 4        | 1300cc | 1.3L  | 1998-00 |                | 99312  | 99548 |           |
| 4        | 1400cc | 1.4L  | 1996-98 |                |        | 99548 |           |
| 4        | 1600cc | 1.6L  | 2001-06 |                | 99310  |       |           |

**ESCORT, EXP**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 112"  | 1.8L  | 1991-96 | DOHC, GT       | 99183  | 99585 |           |
| 4        | 116"  | 1.9L  | 1991-96 |                | 99183  | 99589 |           |
| 4        | 121"  | 2.0L  | 1997-01 |                |        | 99750 |           |

**FOCUS**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 121"  | 2.0L  | 2000-05 | ZTS, ZX3       | 99288  | 99530 |           |
| 4        | 122"  | 2.0L  | 2000-05 | LX, SE         | 99288  | 99308 |           |

**MONDEO**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 122"  | 2.0L  | 2001-06 |                | 99309  | 99587 |           |
| 6        | 153"  | 2.5L  | 2001-06 |                | 99309  | 99587 |           |
| 6        | 183"  | 3.0L  | 2001-06 |                | 99309  | 99587 |           |

**PROBE**

| Cyl Sort | CC-CI | Liter | Year    | Specifications    | Master | Slave | PF-Master |
|----------|-------|-------|---------|-------------------|--------|-------|-----------|
| 4        | 122"  | 2.0L  | 1992-97 |                   | 99167  | 99587 |           |
| 4        | 135"  | 2.2L  | 1988-92 | Except Turbo      | 99163  | 99541 |           |
| 4        | 135"  | 2.2L  | 1989-92 | Turbo Without ABS | 99163  | 99543 |           |
| 4        | 135"  | 2.2L  | 1989-92 | Turbo With ABS    | 99165  | 99543 |           |
| 6        | 153"  | 2.5L  | 1993-97 |                   | 99167  | 99587 |           |
| 6        | 183"  | 3.0L  | 1990-92 | Without ABS       | 99163  | 99561 |           |
| 6        | 183"  | 3.0L  | 1990-92 | With ABS          | 99165  | 99561 |           |

**THUNDERBIRD**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 140"  | 2.3L  | 1987-88 | Includes Turbo | 99044  | 99454 |           |
| 6        | 232"  | 3.8L  | 1989-93 | Super Coupe    | 99098  | 99406 |           |
| 6        | 232"  | 3.8L  | 1994-97 | Super Coupe    | 99092  | 99406 |           |

**FORD TRUCKS & VANS Light Duty Hydraulics****AEROSTAR**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 140"  | 2.3L  | 1986-87 |                | 99042  | 99412 |           |
| 6        | 171"  | 2.8L  | 1986-87 |                | 99042  | 99412 |           |
| 6        | 183"  | 3.0L  | 1986-87 |                | 99042  | 99412 |           |
| 6        | 183"  | 3.0L  | 1988-91 |                | 99158  | 99406 |           |



**FORD TRUCKS & VANS Light Duty Hydraulics****AEROSTAR**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 183"  | 3.0L  | 1991    |                | 99156  | 99406 |           |
| 6        | 183"  | 3.0L  | 1992    |                | 99162  | 99406 |           |
| 6        | 183"  | 3.0L  | 1993-94 |                | 99138  | 99400 |           |

**BRONCO II**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 122"  | 2.0L  | 1984    |                | 99138  | 99400 |           |
| 4        | 122"  | 2.0L  | 1985-87 |                | 99042  | 99412 |           |
| 4        | 122"  | 2.0L  | 1988    |                | 99158  | 99406 |           |
| 4        | 140"  | 2.3L  | 1984    |                | 99042  | 99454 |           |
| 4        | 140"  | 2.3L  | 1985-87 |                | 99042  | 99412 |           |
| 4        | 140"  | 2.3L  | 1988    |                | 99158  | 99406 |           |
| 6        | 171"  | 2.8L  | 1984    |                | 99042  | 99432 |           |
| 6        | 171"  | 2.8L  | 1985-87 |                | 99042  | 99412 |           |
| 6        | 177"  | 2.9L  | 1985-87 |                | 99042  | 99412 |           |
| 6        | 177"  | 2.9L  | 1988-91 |                | 99158  | 99406 |           |

**BRONCO**

| Cyl Sort | CC-CI | Liter | Year    | Specifications   | Master | Slave | PF-Master |
|----------|-------|-------|---------|------------------|--------|-------|-----------|
| 6        | 300"  | 4.9L  | 1984-86 | 11" Ceramic Disc | 99120  | 99450 |           |
| 6        | 300"  | 4.9L  | 1984-87 | 11" Disc         | 99120  | 99450 |           |
| 6        | 300"  | 4.9L  | 1984-87 | 10" Disc         | 99120  | 99450 |           |
| 6        | 300"  | 4.9L  | 1988-91 | 4 Speed 10" Disc | 99122  | 99450 |           |
| 6        | 300"  | 4.9L  | 1988-91 | 5 Speed 10" Disc | 99122  | 99406 |           |
| 6        | 300"  | 4.9L  | 1988-91 | 4 Speed 11" Disc | 99122  | 99450 |           |
| 6        | 300"  | 4.9L  | 1988-91 | 5 Speed 11" Disc | 99122  | 99406 |           |
| 6        | 300"  | 4.9L  | 1992    | 4 Speed 10" Disc | 99130  | 99450 |           |
| 6        | 300"  | 4.9L  | 1992    | 5 Speed 10" Disc | 99130  | 99406 |           |
| 6        | 300"  | 4.9L  | 1992    | 4 Speed 11" Disc | 99130  | 99450 |           |
| 6        | 300"  | 4.9L  | 1992    | 5 Speed 11" Disc | 99130  | 99406 |           |
| 6        | 300"  | 4.9L  | 1993    | 4 Speed 11" Disc | 99024  | 99422 |           |
| 6        | 300"  | 4.9L  | 1993-94 | 5 Speed 10" Disc | 99024  | 99400 |           |
| 6        | 300"  | 4.9L  | 1993-94 | 5 Speed 11" Disc | 99024  | 99400 |           |
| 6        | 300"  | 4.9L  | 1995-96 | 10" Disc         | 99024  | 99400 |           |
| 6        | 300"  | 4.9L  | 1995-96 | 11" Disc         | 99024  | 99400 |           |
| 8        | 302"  | 5.0L  | 1984-86 | 10" Disc         | 99120  | 99450 |           |
| 8        | 302"  | 5.0L  | 1984-86 | 11" Disc         | 99120  | 99450 |           |
| 8        | 302"  | 5.0L  | 1984-86 | 11" Ceramic Disc | 99120  | 99450 |           |
| 8        | 302"  | 5.0L  | 1987    |                  | 99120  | 99450 |           |
| 8        | 302"  | 5.0L  | 1988-89 | 4 Speed          | 99122  | 99450 |           |
| 8        | 302"  | 5.0L  | 1988-94 | 5 Speed          | 99122  | 99406 |           |
| 8        | 302"  | 5.0L  | 1990-94 | 4 Speed          | 99122  | 99406 |           |
| 8        | 302"  | 5.0L  | 1992    | 4 Speed          | 99130  | 99406 |           |
| 8        | 302"  | 5.0L  | 1992    | 5 Speed          | 99130  | 99406 |           |
| 8        | 302"  | 5.0L  | 1993-96 |                  | 99024  | 99400 |           |
| 8        | 351"  | 5.8L  | 1983    | 11" Disc         | 99120  | 99450 |           |
| 8        | 351"  | 5.8L  | 1983    | 11" Ceramic Disc | 99120  | 99450 |           |
| 8        | 351"  | 5.8L  | 1984-86 | 10" Disc         | 99120  | 99450 |           |
| 8        | 351"  | 5.8L  | 1987    | 11" Disc         | 99120  | 99450 |           |
| 8        | 351"  | 5.8L  | 1987    | 11" Ceramic Disc | 99120  | 99450 |           |
| 8        | 351"  | 5.8L  | 1988-89 | 4 Speed          | 99122  | 99450 |           |
| 8        | 351"  | 5.8L  | 1988-89 | 5 Speed          | 99122  | 99406 |           |

**FORD TRUCKS & VANS Light Duty Hydraulics****BRONCO**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 8        | 351"  | 5.8L  | 1993-94 | (to 1/94)      | 99024  | 99400 |           |
| 8        | 351"  | 5.8L  | 1994-96 | (from 2/94)    |        | 99400 |           |

**COURIER**

| Cyl Sort | CC-CI | Liter | Year    | Specifications     | Master | Slave | PF-Master |
|----------|-------|-------|---------|--------------------|--------|-------|-----------|
| 4        | 110"  | 1.8L  | 1972-75 | With Return Spring | 99171  | 99563 |           |
| 4        | 110"  | 1.8L  | 1972-75 |                    | 99265  | 99575 |           |
| 4        | 110"  | 1.8L  | 1976    | With Return Spring | 99173  | 99563 |           |
| 4        | 110"  | 1.8L  | 1976    |                    | 99173  | 99575 |           |
| 4        | 110"  | 1.8L  | 1977-78 |                    | 99175  | 99567 |           |
| 4        | 122"  | 2.0L  | 1977-78 |                    | 99175  | 99567 |           |
| 4        | 122"  | 2.0L  | 1979-80 |                    | 99177  | 99567 |           |
| 4        | 122"  | 2.0L  | 1981-83 |                    | 99179  | 99567 |           |
| 4        | 140"  | 2.3L  | 1977-78 |                    | 99175  | 99567 |           |
| 4        | 140"  | 2.3L  | 1979-80 |                    | 99177  | 99567 |           |
| 4        | 140"  | 2.3L  | 1981-83 |                    | 99179  | 99567 |           |

**E SERIES VAN**

| Cyl Sort | CC-CI | Liter | Year    | Specifications   | Master | Slave | PF-Master |
|----------|-------|-------|---------|------------------|--------|-------|-----------|
| 6        | 300"  | 4.9L  | 1984-87 | 11" Disc         | 99094  | 99450 |           |
| 6        | 300"  | 4.9L  | 1984-87 | 10" Disc         | 99094  | 99450 |           |
| 6        | 300"  | 4.9L  | 1988-89 | 10" Disc         | 99124  | 99406 |           |
| 6        | 300"  | 4.9L  | 1988-89 | 11" Disc         | 99124  | 99406 |           |
| 6        | 300"  | 4.9L  | 1990    | 10" Disc         | 99122  | 99450 | 99973     |
| 6        | 300"  | 4.9L  | 1990    | 11" Disc         | 99122  | 99406 | 99973     |
| 8        | 302"  | 5.0L  | 1984-86 | 10" Disc         | 99094  | 99450 |           |
| 8        | 302"  | 5.0L  | 1986    | 11" Disc         | 99094  | 99450 |           |
| 8        | 302"  | 5.0L  | 1987    |                  | 99094  | 99450 |           |
| 8        | 302"  | 5.0L  | 1988-89 |                  | 99124  | 99406 |           |
| 8        | 351"  | 5.8L  | 1984-86 | 10" Disc         | 99094  | 99450 |           |
| 8        | 351"  | 5.8L  | 1987    | 11" Disc         | 99094  | 99450 |           |
| 8        | 351"  | 5.8L  | 1987    | 11" Ceramic Disc | 99094  | 99450 |           |
| 8        | 351"  | 5.8L  | 1988-90 |                  | 99156  | 99406 |           |

**ESCAPE**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 122"  | 2.0L  | 2001-04 |                | 99256  | 99546 |           |

**EXPLORER SPORT TRAC**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 245"  | 4.0L  | 2001-03 |                | 99198  | 99532 |           |

**EXPLORER**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 244"  | 4.0L  | 1991    |                | 99158  | 99406 |           |
| 6        | 244"  | 4.0L  | 1992    |                | 99164  | 99406 |           |
| 6        | 244"  | 4.0L  | 1993-94 |                | 99142  | 99400 | 99982     |
| 6        | 244"  | 4.0L  | 1995-97 |                | 99198  | 99400 | 99925     |
| 6        | 244"  | 4.0L  | 1998-99 |                | 99198  | 99400 |           |
| 6        | 244"  | 4.0L  | 2000    |                | 99198  | 99532 |           |
| 6        | 245"  | 4.0L  | 2001-03 |                | 99198  | 99532 |           |

## FORD TRUCKS & VANS Light Duty Hydraulics

### F SERIES Diesel

| Cyl Sort | CC-CI | Liter | Year    | Specifications                            | Master | Slave | PF-Master |
|----------|-------|-------|---------|---|--------|-------|-----------|
| 8        | 420"  | 6.9L  | 1983-87 | 4 Speed (to 5/87)                         | 99120  | 99462 |           |
| 8        | 420"  | 6.9L  | 1983-87 | HD 12" option                             | 99120  | 99462 |           |
| 8        | 420"  | 6.9L  | 1987    | 5 Speed (from 6/87) w/DMF                 | 99120  | 99462 |           |
| 8        | 420"  | 6.9L  | 1988-92 |   | 99122  | 99462 |           |
| 8        | 446"  | 7.3L  | 1988-92 | F250, F350, F450                          | 99122  | 99462 |           |
| 8        | 446"  | 7.3L  | 1988-92 | Solid Flywheel Replace. Factory Turbo     | 99122  | 99462 |           |
| 8        | 446"  | 7.3L  | 1988-92 | Solid Flywheel Replace, Aftermarket Turbo | 99122  | 99462 |           |
| 8        | 446"  | 7.3L  | 1993-94 | 5 Speed Non Turbo                         | 99024  | 99460 |           |
| 8        | 446"  | 7.3L  | 1993-94 | F250, F350, F450, 5 Speed Non Turbo       | 99024  | 99460 |           |
| 8        | 446"  | 7.3L  | 1993-94 | F250, F350, F450, I.D.I. Turbo            | 99024  | 99460 |           |
| 8        | 446"  | 7.3L  | 1993-94 | Solid Flywheel Replace, Factory Turbo     | 99024  | 99460 |           |
| 8        | 446"  | 7.3L  | 1993-94 | Solid Flywheel Replace, Aftermarket Turbo | 99024  | 99460 |           |
| 8        | 446"  | 7.3L  | 1994-98 | F450 Turbo With D.I.                      | 99130  | 99484 | 99901     |
| 8        | 446"  | 7.3L  | 1994-98 | F250, F350 Turbo With D.I.                | 99130  | 99484 | 99901     |
| 8        | 446"  | 7.3L  | 9/94-98 | Solid Flywheel Conversion, LUK style      | 99130  | 99484 | 99901     |
| 8        | 446"  | 7.3L  | 9/94-98 | Solid Flywheel Conversion, Valeo Style    | 99130  | 99484 | 99901     |
| 8        | 446"  | 7.3L  | 1999-03 | F250, F350, F450, F550                    | 99267  | 99490 | 99829     |

### F SERIES

| Cyl Sort | CC-CI | Liter | Year    | Specifications    | Master | Slave | PF-Master |
|----------|-------|-------|---------|-------------------|--------|-------|-----------|
| 6        | 255"  | 4.2L  | 1997-98 |                   | 99034  | 99400 |           |
| 6        | 255"  | 4.2L  | 1999-03 |                   | 99204  | 99400 |           |
| 6        | 300"  | 4.9L  | 1983    | Hydraulic Linkage | 99120  | 99450 |           |
| 6        | 300"  | 4.9L  | 1984-86 | 11" Ceramic Disc  | 99120  | 99450 |           |
| 6        | 300"  | 4.9L  | 1984-87 | 11" Disc          | 99120  | 99450 |           |
| 6        | 300"  | 4.9L  | 1984-87 | 10" Disc          | 99120  | 99450 |           |
| 6        | 300"  | 4.9L  | 1988-91 | 4 Speed 10" Disc  | 99122  | 99450 | 99903     |
| 6        | 300"  | 4.9L  | 1988-91 | 5 Speed 10" Disc  | 99122  | 99406 |           |
| 6        | 300"  | 4.9L  | 1988-91 | 4 Speed 11" Disc  | 99122  | 99450 | 99903     |
| 6        | 300"  | 4.9L  | 1988-91 | 5 Speed 11" Disc  | 99122  | 99406 |           |
| 6        | 300"  | 4.9L  | 1992    | 4 Speed 10" Disc  | 99130  | 99450 |           |
| 6        | 300"  | 4.9L  | 1992    | 5 Speed 10" Disc  | 99130  | 99406 |           |
| 6        | 300"  | 4.9L  | 1992    | 4 Speed 11" Disc  | 99130  | 99450 |           |
| 6        | 300"  | 4.9L  | 1992    | 5 Speed 11" Disc  | 99130  | 99406 |           |
| 6        | 300"  | 4.9L  | 1993    | 4 Speed 11" Disc  | 99024  | 99422 | 99927     |
| 6        | 300"  | 4.9L  | 1993-94 | 5 Speed 10" Disc  | 99024  | 99400 |           |
| 6        | 300"  | 4.9L  | 1993-94 | 5 Speed 11" Disc  | 99024  | 99400 |           |
| 6        | 300"  | 4.9L  | 1995-96 |                   | 99024  | 99400 |           |
| 8        | 281"  | 4.6L  | 1997-98 |                   | 99034  | 99400 |           |
| 8        | 281"  | 4.6L  | 1999-03 |                   | 99204  | 99400 |           |
| 8        | 302"  | 5.0L  | 1983-86 | 11" Disc          | 99120  | 99450 |           |
| 8        | 302"  | 5.0L  | 1983-86 | 11" Ceramic Disc  | 99120  | 99450 |           |
| 8        | 302"  | 5.0L  | 1984-86 | 10" Disc          | 99120  | 99450 |           |
| 8        | 302"  | 5.0L  | 1987    |                   | 99120  | 99450 |           |
| 8        | 302"  | 5.0L  | 1988-91 | 4 Speed           | 99122  | 99450 | 99903     |
| 8        | 302"  | 5.0L  | 1988-91 | 5 Speed           | 99122  | 99406 |           |
| 8        | 302"  | 5.0L  | 1992    | 4 Speed           | 99130  | 99450 |           |
| 8        | 302"  | 5.0L  | 1992    | 5 Speed           | 99130  | 99406 |           |

**FORD TRUCKS & VANS Light Duty Hydraulics****F SERIES**

| Cyl Sort | CC-CI | Liter | Year    | Specifications                    | Master | Slave | PF-Master |
|----------|-------|-------|---------|-----------------------------------|--------|-------|-----------|
| 8        | 302"  | 5.0L  | 1993-94 | 4 Speed                           | 99024  | 99422 |           |
| 8        | 302"  | 5.0L  | 1993-96 | 5 Speed                           | 99024  | 99400 |           |
| 8        | 329"  | 5.4L  | 1999-04 | F150, F250, F350                  | 99204  | 99492 | 99993     |
| 8        | 329"  | 5.4L  | 2005-06 | F250, F350 Super Duty             | 99204  | 99492 | 99993     |
| 8        | 351"  | 5.8L  | 1984-87 | 10" Disc                          | 99120  | 99450 |           |
| 8        | 351"  | 5.8L  | 1984-87 | 11" Disc                          | 99120  | 99450 |           |
| 8        | 351"  | 5.8L  | 1984-87 | 11" Ceramic Disc                  | 99120  | 99450 |           |
| 8        | 351"  | 5.8L  | 1988-91 | 4 Speed                           | 99122  | 99406 |           |
| 8        | 351"  | 5.8L  | 1988-91 | 5 Speed                           | 99122  | 99406 |           |
| 8        | 351"  | 5.8L  | 1992    | 5 Speed                           | 99024  | 99404 |           |
| 8        | 351"  | 5.8L  | 1992    | 4 Speed                           | 99130  | 99450 |           |
| 8        | 351"  | 5.8L  | 1993    | 4 Speed                           | 99130  | 99422 |           |
| 8        | 351"  | 5.8L  | 1993-94 | 5 Speed (to 1/94)                 | 99024  | 99422 |           |
| 8        | 351"  | 5.8L  | 1994-97 | (from 2/94)                       | 99024  | 99400 |           |
| 8        | 460"  | 7.5L  | 1983-87 | 4 Speed 11" Disc                  | 99120  | 99462 |           |
| 8        | 460"  | 7.5L  | 1983-87 | 4 Speed 11" Ceramic Disc          | 99120  | 99462 |           |
| 8        | 460"  | 7.5L  | 1983-87 | 12" Disc 4 Speed                  | 99120  | 99462 |           |
| 8        | 460"  | 7.5L  | 1987-91 | HD option                         | 99122  | 99462 |           |
| 8        | 460"  | 7.5L  | 1987-91 | 5 Speed ZF Transmission           | 99122  | 99462 |           |
| 8        | 460"  | 7.5L  | 1992    | HD option                         | 99130  | 99462 |           |
| 8        | 460"  | 7.5L  | 1992    |                                   | 99130  | 99462 |           |
| 8        | 460"  | 7.5L  | 1993-95 |                                   | 99024  | 99460 |           |
| 8        | 460"  | 7.5L  | 1996-97 |                                   | 99130  | 99484 |           |
| 10       | 415"  | 6.8L  | 1999-03 |                                   | 99204  | 99492 | 99929     |
| 10       | 415"  | 6.8L  | 2004-06 | F250, F350, F450, F550 Super Duty | 99204  | 99492 | 99929     |

**RANGER Diesel**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 135"  | 2.2L  | 1983-84 |                | 99042  | 99452 |           |
| 4        | 143"  | 2.3L  | 1985-87 |                | 99042  | 99412 |           |

**FORD TRUCKS & VANS Medium Duty Hydraulics****F400-1000**

| Cyl Sort | CC-CI | Liter | Year    | Specifications        | Master | Slave | PF-Master |
|----------|-------|-------|---------|-----------------------|--------|-------|-----------|
| 10       | 415"  | 6.8L  | 1999-03 |                       | 99268  |       | 99929     |
| 10       | 415"  | 6.8L  | 2004-06 | F450, F550 Super Duty | 99268  |       | 99929     |

**GEO Hydraulics****PRIZM**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications        | Master | Slave | PF-Master |
|----------|--------|-------|---------|-----------------------|--------|-------|-----------|
| 4        | 1600cc | 1.6L  | 1989-92 | 8th Digit of VIN is 6 | 99226  | 99637 |           |
| 4        | 1600cc | 1.6L  | 1990-92 | 8th Digit of VIN is 5 | 99226  | 99637 |           |
| 4        | 1600cc | 1.6L  | 1993-97 |                       | 99226  | 99637 |           |
| 4        | 1800cc | 1.8L  | 1993-97 |                       | 99227  | 99637 |           |

**GMC TRUCKS & VANS Light Duty Hydraulics****C, G, K, P, R, V, 15, 25, 35 SERIES, JIMMY(Full Size), SIERRA, YUKON**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 262"  | 4.3L  | 1985-86 | C, K Series    | 99251  | 99709 |           |

**GMC TRUCKS & VANS Light Duty Hydraulics****C, G, K, P, R, V, 15, 25, 35 SERIES, JIMMY(Full Size), SIERRA, YUKON**

| Cyl Sort | CC-CI | Liter | Year    | Specifications          | Master | Slave | PF-Master |
|----------|-------|-------|---------|-------------------------|--------|-------|-----------|
| 6        | 262"  | 4.3L  | 1987    | R, V Series             | 99251  | 99709 |           |
| 6        | 262"  | 4.3L  | 1988-89 | C, K Series             | 99016  | 99711 |           |
| 6        | 262"  | 4.3L  | 1988-89 | R, V Series             | 99251  | 99711 |           |
| 6        | 262"  | 4.3L  | 1990    | P Series                | 99032  | 99420 |           |
| 6        | 262"  | 4.3L  | 1990    | C, K Series             | 99251  | 99711 |           |
| 6        | 262"  | 4.3L  | 1991    | Except P Series         | 99016  | 99711 |           |
| 6        | 262"  | 4.3L  | 1991    | P Series 5 speed        | 99062  | 99420 |           |
| 6        | 262"  | 4.3L  | 1992-93 | P Series                | 99012  | 99434 |           |
| 6        | 262"  | 4.3L  | 1992-94 | Except P Series         | 99010  | 99434 |           |
| 6        | 262"  | 4.3L  | 1994    | P Series                | 99012  | 99434 |           |
| 6        | 262"  | 4.3L  | 1995    | Except P Series         | 99182  | 99434 |           |
| 6        | 262"  | 4.3L  | 1996-98 |                         | 99018  | 99488 |           |
| 6        | 262"  | 4.3L  | 1999-00 | Sierra 1500             | 99212  | 99488 |           |
| 6        | 262"  | 4.3L  | 2001-04 | Sierra 1500             | 99212  | 99542 |           |
| 6        | 262"  | 4.3L  | 2005    | Sierra 1500             | 99299  | 99542 |           |
| 6        | 262"  | 4.3L  | 2005    | Sierra 1500             |        | 99542 |           |
| 6        | 262"  | 4.6L  | 1995    | P Series                | 99012  | 99434 |           |
| 6        | 292"  | 4.8L  | 1985-89 |                         | 99251  | 99709 |           |
| 6        | 292"  | 4.8L  | 1987-89 | C, K Series             | 99016  | 99711 |           |
| 8        | 294"  | 4.8L  | 1999-00 |                         | 99212  | 99488 |           |
| 8        | 294"  | 4.8L  | 2001-04 |                         | 99212  | 99542 |           |
| 8        | 294"  | 4.8L  | 2005-06 |                         | 99299  | 99542 |           |
| 8        | 305"  | 5.0L  | 1985-89 |                         | 99251  | 99709 |           |
| 8        | 305"  | 5.0L  | 1988-91 | R, V Series             | 99251  | 99709 |           |
| 8        | 305"  | 5.0L  | 1990-94 | C, K Series             | 99016  | 99711 |           |
| 8        | 305"  | 5.0L  | 1991    | (from 2/91) C, K Series | 99016  | 99711 |           |
| 8        | 305"  | 5.0L  | 1991    | (from 2/91) R, V Series | 99251  | 99709 |           |
| 8        | 305"  | 5.0L  | 1992-94 |                         | 99010  | 99434 |           |
| 8        | 305"  | 5.0L  | 1995    |                         | 99192  | 99434 |           |
| 8        | 305"  | 5.0L  | 1996-98 |                         | 99018  | 99488 |           |
| 8        | 350"  | 5.7L  | 1985-88 |                         | 99251  | 99709 |           |
| 8        | 350"  | 5.7L  | 1988-90 | C, K Series             | 99016  | 99711 |           |
| 8        | 350"  | 5.7L  | 1989-90 | P Series                | 99062  | 99420 |           |
| 8        | 350"  | 5.7L  | 1989-90 | R, V Series             | 99251  | 99709 |           |
| 8        | 350"  | 5.7L  | 1991    | C, K Series             | 99016  | 99711 |           |
| 8        | 350"  | 5.7L  | 1991    | P Series 5 speed        | 99062  | 99420 |           |
| 8        | 350"  | 5.7L  | 1991    | R, V Series             | 99251  | 99709 |           |
| 8        | 350"  | 5.7L  | 1992-94 | C, K Series             | 99010  | 99434 |           |
| 8        | 350"  | 5.7L  | 1992-95 | P Series                | 99012  | 99434 |           |
| 8        | 350"  | 5.7L  | 1995    | C, K Series             | 99182  | 99434 |           |
| 8        | 350"  | 5.7L  | 1996-99 | C, K Series             | 99018  | 99488 |           |
| 8        | 350"  | 5.7L  | 1996-99 | P Series                | 99269  | 99488 |           |
| 8        | 364"  | 6.0L  | 2001-04 | Sierra 2500, 3500       | 99018  | 99542 |           |
| 8        | 364"  | 6.0L  | 2005-06 | Sierra 2500, 3500       | 99299  | 99542 |           |
| 8        | 366"  | 6.0L  | 1999-00 | Sierra 2500, 3500       | 99212  | 99488 |           |
| 8        | 454"  | 7.4L  | 1985-87 |                         | 99251  | 99709 |           |
| 8        | 454"  | 7.4L  | 1988-91 | C, K Series             | 99016  | 99711 |           |
| 8        | 454"  | 7.4L  | 1988-91 | R, V Series             | 99251  | 99709 |           |
| 8        | 454"  | 7.4L  | 1992-94 |                         | 99010  | 99434 |           |
| 8        | 454"  | 7.4L  | 1995    |                         | 99182  | 99434 |           |
| 8        | 454"  | 7.4L  | 1996    |                         | 99018  | 99488 |           |
| 8        | 454"  | 7.4L  | 1997-00 | Narrow Lining           | 99018  | 99488 |           |

## GMC TRUCKS & VANS Light Duty Hydraulics

### C, G, K, P, R, V, 15, 25, 35 SERIES, JIMMY(Full Size), SIERRA, YUKON

| Cyl Sort | CC-CI | Liter | Year    | Specifications           | Master | Slave | PF-Master |
|----------|-------|-------|---------|--------------------------|--------|-------|-----------|
| 8        | 494"  | 8.1L  | 2001-03 | 6 Speed Sierra 2500,3500 | 99212  | 99542 |           |
| 8        | 494"  | 8.1L  | 2004-06 | Sierra 2500, 3500        | 99212  | 99542 |           |
| 8        | 496"  | 8.1L  | 2001-02 | 5 Speed HD Chassis Cab   |        | 99538 |           |

### C, K, G, P, R, V, 15, 25, 35 SERIES Diesel

| Cyl Sort | CC-CI | Liter | Year    | Specifications            | Master | Slave | PF-Master |
|----------|-------|-------|---------|---------------------------|--------|-------|-----------|
| 8        | 379"  | 6.2L  | 1985-86 | C, K Series               | 99251  | 99709 |           |
| 8        | 379"  | 6.2L  | 1985-89 | P Series                  | 99251  | 99709 |           |
| 8        | 379"  | 6.2L  | 1987-91 | C, K Series               | 99016  | 99711 |           |
| 8        | 379"  | 6.2L  | 1987-91 | R, V Series               | 99251  | 99709 |           |
| 8        | 379"  | 6.2L  | 1990-94 | P Series                  | 99062  | 99420 |           |
| 8        | 379"  | 6.2L  | 1992-93 | C, K Series               | 99010  | 99434 |           |
| 8        | 379"  | 6.2L  | 1992-93 | P Series                  | 99012  | 99434 |           |
| 8        | 395"  | 6.5L  | 1992-93 | Ceramic Disc              | 99010  | 99434 |           |
| 8        | 395"  | 6.5L  | 1996-02 | With DMF                  | 99018  | 99488 |           |
| 8        | 396"  | 6.5L  | 1992-95 | C, K, G Series            | 99010  | 99434 |           |
| 8        | 396"  | 6.5L  | 1992-95 | Solid Flywheel Conversion | 99010  | 99434 |           |
| 8        | 396"  | 6.5L  | 1994-95 | P Series                  | 99012  | 99434 |           |
| 8        | 396"  | 6.5L  | 1996-02 | Solid Flywheel Conversion | 99018  | 99488 |           |
| 8        | 400"  | 6.6L  | 2001-06 | 2500 HD, 3500             | 99018  |       |           |

### CANYON

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 169"  | 2.8L  | 2004-06 |                | 99292  | 99743 |           |

### S-15 JIMMY Diesel

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 135"  | 2.2L  | 1984-85 |                | 99032  | 99707 |           |

### S-15 JIMMY

| Cyl Sort | CC-CI | Liter | Year    | Specifications     | Master | Slave | PF-Master |
|----------|-------|-------|---------|--------------------|--------|-------|-----------|
| 4        | 116"  | 1.9L  | 1984-85 |                    | 99032  | 99707 |           |
| 4        | 122"  | 2.0L  | 1984    |                    | 99032  | 99705 |           |
| 4        | 135"  | 2.2L  | 1994-95 |                    | 99014  | 99426 | 99947     |
| 4        | 135"  | 2.2L  | 1996-97 |                    | 99020  | 99488 |           |
| 4        | 135"  | 2.2L  | 1998-03 |                    | 99190  | 99488 |           |
| 4        | 151"  | 2.5L  | 1985-91 |                    | 99032  | 99705 |           |
| 4        | 151"  | 2.5L  | 1992-93 |                    | 99028  | 99426 | 99991     |
| 6        | 171"  | 2.8L  | 1983-84 | Mechanical Linkage | 99032  | 99705 |           |
| 6        | 171"  | 2.8L  | 1985-91 |                    | 99032  | 99705 |           |
| 6        | 171"  | 2.8L  | 1992-93 |                    | 99028  | 99426 | 99923     |
| 6        | 262"  | 4.3L  | 1990-94 |                    | 99032  | 99735 |           |
| 6        | 262"  | 4.3L  | 1992-93 |                    | 99028  | 99428 |           |
| 6        | 262"  | 4.3L  | 1994-95 |                    | 99014  | 99428 |           |
| 6        | 262"  | 4.3L  | 1996-04 |                    | 99020  | 99488 |           |

### SAFARI

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 151"  | 2.5L  | 1985-90 |                | 99248  | 99701 |           |

**GMC TRUCKS & VANS Light Duty Hydraulics****SONOMA**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 135"  | 2.2L  | 1994-95 |                | 99014  | 99426 |           |
| 4        | 135"  | 2.2L  | 1996-03 |                | 99020  | 99488 |           |
| 6        | 262"  | 4.3L  | 1994-95 |                | 99014  | 99428 |           |
| 6        | 262"  | 4.3L  | 1996-03 |                | 99020  | 99488 |           |

**HONDA Hydraulics****ACCORD**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1600cc | 1.6L  | 1976-78 |                | 99199  | 99601 |           |
| 4        | 1800cc | 1.8L  | 1979-81 |                | 99199  | 99601 |           |
| 4        | 2200cc | 2.2L  | 1990-97 |                | 99203  | 99611 |           |
| 4        | 2259cc | 2.3L  | 2000-02 |                | 99296  | 99720 |           |
| 4        | 2300cc | 2.3L  | 1998-99 |                | 99206  | 99526 |           |
| 4        | 2354cc | 2.4L  | 2003-05 |                | 99294  | 99722 |           |
| 6        | 2977cc | 3.0L  | 2003-06 |                | 99294  |       |           |

**CIVIC DEL SOL**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1500cc | 1.5L  | 1993-95 |                | 99275  | 99617 |           |
| 4        | 1590cc | 1.6L  | 1996-97 | S, Si          | 99275  | 99617 |           |
| 4        | 1600cc | 1.6L  | 1993-95 | SOHC           | 99275  | 99617 |           |
| 4        | 1600cc | 1.6L  | 1994-97 | VITEC          | 99275  | 99617 |           |

**CIVIC**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1500cc | 1.5L  | 1992-95 |                | 99275  | 99617 |           |
| 4        | 1600cc | 1.6L  | 1990-94 |                | 99275  | 99617 |           |
| 4        | 1600cc | 1.6L  | 1992-00 | Except Si      | 99275  | 99617 |           |
| 4        | 1600cc | 1.6L  | 1999-00 | S, Si          | 99275  | 99617 |           |
| 4        | 1998cc | 2.0L  | 2003-05 | Si             | 99294  | 99722 |           |

**CIVIC EXP.**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1700cc | 1.7L  | 2001-05 |                | 99207  | 99218 |           |

**PRELUDE**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications    | Master | Slave | PF-Master |
|----------|--------|-------|---------|-------------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 1979-82 |                   | 99200  | 99601 |           |
| 4        | 2000cc | 2.0L  | 1988-89 |                   | 99202  | 99605 |           |
| 4        | 2000cc | 2.0L  | 1990-94 |                   | 99202  | 99605 |           |
| 4        | 2056cc | 2.1L  | 1990-94 | Si                | 99203  | 99605 |           |
| 4        | 2200cc | 2.2L  | 1992-01 | S,Si - SOHC, DOHC | 99203  | 99611 |           |
| 4        | 2300cc | 2.3L  | 1992-98 |                   | 99203  | 99611 |           |

**S2000**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1972cc | 2.0L  | 2000-03 |                | 99203  | 99611 |           |
| 4        | 2157cc | 2.2L  | 2004-06 |                | 99203  | 99611 |           |

**HONDA TRUCKS Light Duty Hydraulics****CR-V**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1998-01 | 5 Speed        |        | 99617 |           |
| 4        | 2400cc | 2.4L  | 2002-05 |                | 99294  | 99722 |           |

**ELEMENT**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2400cc | 2.4L  | 2003-06 |                | 99294  | 99722 |           |

**PASSPORT**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2600cc | 2.6L  | 1994-96 |                | 99045  | 99449 |           |
| 6        | 3200cc | 3.2L  | 1994-02 |                | 99045  | 99445 |           |

**HUMMER Hydraulics****H3**

| Cyl Sort | CC-CI | Liter | Year | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|------|----------------|--------|-------|-----------|
| 5        | 211"  | 3.5L  | 2006 |                | 99292  | 99743 |           |

**HYUNDAI Hydraulics****ACCENT**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1500cc | 1.5L  | 1995-96 | (to 5/96)      | 99127  | 99521 |           |
| 4        | 1500cc | 1.5L  | 1996-97 | (from 6/96)    | 99127  | 99515 |           |
| 4        | 1500cc | 1.5L  | 1997-02 |                | 99137  | 99515 |           |
| 4        | 1600cc | 1.6L  | 2001-04 |                | 99137  | 99515 |           |
| 4        | 1600cc | 1.6L  | 2005    |                | 99303  | 99515 |           |

**ELANTRA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1600cc | 1.6L  | 1992-95 | (from 10/93)   | 99107  | 99501 |           |
| 4        | 1800cc | 1.8L  | 1993-95 |                | 99107  | 99501 |           |
| 4        | 1800cc | 1.8L  | 1996-98 |                | 99131  | 99525 |           |
| 4        | 2000cc | 2.0L  | 1999-00 |                | 99131  | 99525 |           |
| 4        | 2000cc | 2.0L  | 2001-04 |                | 99302  | 99525 |           |
| 4        | 2000cc | 2.0L  | 2005-06 |                | 99301  | 99525 |           |

**EXCEL**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1500cc | 1.5L  | 1989-94 | (from 7/89)    | 99107  | 99499 |           |

**SCOUBE**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1500cc | 1.5L  | 1991-92 |                | 99107  | 99499 |           |
| 4        | 1500cc | 1.5L  | 1993-95 |                | 99117  | 99515 |           |
| 4        | 1500cc | 1.5L  | 1993-95 | Turbo          | 99117  | 99515 |           |

**SONATA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1997cc | 2.0L  | 1996-98 |                | 99129  | 99501 |           |
| 4        | 2000cc | 2.0L  | 1989-94 | (to 10-94)     | 99123  | 99501 |           |
| 4        | 2000cc | 2.0L  | 1994-98 | (from 11/94)   | 99129  | 99501 |           |



**HYUNDAI Hydraulics****SONATA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2400cc | 2.4L  | 1989-94 |                | 99101  | 99501 |           |
| 6        | 2500cc | 2.5L  | 1999-01 |                |        | 99525 |           |

**TIBURON**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1997-01 | 5 Speed        | 99131  | 99525 |           |
| 4        | 2000cc | 2.0L  | 2003-04 |                | 99302  | 99525 |           |
| 4        | 2000cc | 2.0L  | 2005-06 |                | 99301  | 99525 |           |
| 6        | 2656cc | 2.7L  | 2003-04 | 5 Speed        |        | 99525 |           |

**HYUNDAI TRUCKS Light Duty Hydraulics****SANTA FE**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2351cc | 2.4L  | 2001-04 |                | 99304  | 99525 |           |

**TUCSON**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1975cc | 2.0L  | 2005-06 |                | 99305  | 99525 |           |

**INFINITI Hydraulics****I30**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 2960cc | 3.0L  | 1996-99 | 5 Speed        | 99073  | 99475 |           |

**ISUZU Hydraulics****IMPULSE (Exc Turbo)**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1900cc | 1.9L  | 1983-87 |                | 99041  | 99435 |           |
| 4        | 2300cc | 2.3L  | 1988-89 |                | 99041  | 99437 |           |

**IMPULSE TURBO**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1985-89 |                | 99041  | 99437 |           |

**ISUZU TRUCKS Light Duty Hydraulics****AMIGO**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2200cc | 2.2L  | 1998-00 | With BW trans  | 99049  |       |           |
| 4        | 2200cc | 2.2L  | 1998-00 | With MUA trans | 99049  | 99451 |           |
| 4        | 2600cc | 2.6L  | 1989-94 | With MUA trans | 99045  | 99439 |           |
| 4        | 3200cc | 3.2L  | 1998-00 |                | 99049  | 99445 |           |

**HOMBRE**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2200cc | 2.2L  | 1996-00 |                | 99020  | 99488 |           |
| 4        | 4300cc | 4.3L  | 1997-00 |                | 99020  | 99488 |           |

**ISUZU TRUCKS Light Duty Hydraulics****PICKUP, P'UP Diesel**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2200cc | 2.2L  | 1981-87 |                | 99047  | 99443 |           |

**PICKUP, P'UP**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2600cc | 2.6L  | 1988-95 |                | 99045  | 99439 |           |
| 6        | 3100cc | 3.1L  | 1991-94 |                | 99045  | 99441 |           |

**RODEO SPORT**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2180cc | 2.2L  | 2001    |                | 99045  | 99451 |           |
| 4        | 2200cc | 2.2L  | 2002-03 | 5 Speed        | 99045  | 99451 |           |

**RODEO**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2180cc | 2.2L  | 2000-01 |                | 99049  | 99451 |           |
| 4        | 2200cc | 2.2L  | 1998-99 |                | 99049  | 99451 |           |
| 4        | 2559cc | 2.6L  | 1991-92 | With BW trans  | 99045  | 99439 |           |
| 4        | 2559cc | 2.6L  | 1995-97 |                | 99045  | 99449 |           |
| 4        | 2600cc | 2.6L  | 1991-94 | With MUA trans | 99045  | 99439 |           |
| 4        | 2600cc | 2.6L  | 1993-94 | With BW trans  | 99045  | 99449 |           |
| 6        | 3100cc | 3.1L  | 1991-92 | With BW trans  | 99045  | 99447 |           |
| 6        | 3100cc | 3.1L  | 1991-92 | With MUA trans | 99045  | 99439 |           |
| 6        | 3200cc | 3.2L  | 1993-94 | With MUA trans | 99045  | 99445 |           |
| 6        | 3200cc | 3.2L  | 1993-94 | With BW trans  | 99049  | 99451 |           |
| 6        | 3200cc | 3.2L  | 1995-04 |                | 99049  | 99445 |           |

**TROOPER**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2600cc | 2.6L  | 1988-91 |                | 99043  | 99439 |           |
| 6        | 2800cc | 2.8L  | 1989-91 |                | 99043  | 99441 |           |
| 6        | 3200cc | 3.2L  | 1992-97 |                | 99045  | 99445 |           |
| 6        | 3500cc | 3.5L  | 1998-02 |                | 99051  | 99445 |           |

**JEEP Hydraulics****CHEROKEE, WAGONEER Diesel**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 128"  | 2.1L  | 1984-90 |                | 99264  | 99727 |           |
| 4        | 128"  | 2.1L  | 1991-94 |                | 99072  | 99727 |           |

**CHEROKEE, WAGONEER**

| Cyl Sort | CC-CI | Liter | Year    | Specifications     | Master | Slave     | PF-Master |
|----------|-------|-------|---------|--------------------|--------|-----------|-----------|
| 4        | 150"  | 2.5L  | 1983-85 |                    | 99263  | 99723     |           |
| 4        | 150"  | 2.5L  | 1986    | 4 Speed            | 99263  | 99723     |           |
| 4        | 150"  | 2.5L  | 1987-90 |                    | 99257  | w/Bearing |           |
| 4        | 150"  | 2.5L  | 1991-92 |                    | 99072  | w/Bearing |           |
| 4        | 150"  | 2.5L  | 1994-96 |                    | 99074  | 99430     | 99958     |
| 4        | 150"  | 2.5L  | 1997-02 |                    | 99074  | 99430     |           |
| 6        | 173"  | 2.8L  | 1984    |                    | 99263  | 99723     |           |
| 6        | 173"  | 2.8L  | 1985-86 |                    | 99264  | 99723     |           |
| 6        | 242"  | 4.0L  | 1988    |                    | 99257  | w/Bearing |           |
| 6        | 242"  | 4.0L  | 1989    | Aisin Transmission | 99257  | w/Bearing |           |

**JEEP Hydraulics****CHEROKEE, WAGONEER**

| Cyl Sort | CC-CI | Liter | Year    | Specifications       | Master | Slave     | PF-Master |
|----------|-------|-------|---------|----------------------|--------|-----------|-----------|
| 6        | 242"  | 4.0L  | 1989    | Peugeot Transmission | 99257  | w/Bearing |           |
| 6        | 242"  | 4.0L  | 1990    |                      | 99257  | w/Bearing |           |
| 6        | 242"  | 4.0L  | 1991    |                      | 99074  | w/Bearing |           |
| 6        | 242"  | 4.0L  | 1992-93 | Cherokee             | 99074  | w/Bearing | 99988     |
| 6        | 242"  | 4.0L  | 1992-96 | Grand Cherokee       | 99068  | 99438     |           |
| 6        | 242"  | 4.0L  | 1994-96 | Cherokee             | 99074  | 99430     | 99985     |
| 6        | 242"  | 4.0L  | 1997-99 |                      | 99168  | 99430     |           |
| 6        | 242"  | 4.0L  | 1998-00 |                      | 99168  | 99430     | 99958     |
| 6        | 242"  | 4.0L  | 2000-05 |                      | 99168  | 99430     |           |
| 6        | 242"  | 4.0L  | 2000-10 |                      | 99168  | 99430     | 99964     |
| 6        | 258"  | 4.2L  | 1980-86 |                      | 99261  | 99721     |           |
| 8        | 304"  | 5.0L  | 1980-86 |                      | 99261  | 99721     |           |

**CJ, COMMANDO, DJ, JEEPSTER, UNIVERSAL**

| Cyl Sort | CC-CI | Liter | Year    | Specifications     | Master | Slave     | PF-Master |
|----------|-------|-------|---------|--------------------|--------|-----------|-----------|
| 4        | 150"  | 2.5L  | 1983-85 |                    | 99263  | 99723     |           |
| 4        | 150"  | 2.5L  | 1986    | 4 Speed            | 99263  | 99723     |           |
| 4        | 150"  | 2.5L  | 1994-99 |                    | 99074  | 99430     |           |
| 6        | 173"  | 2.8L  | 1983-84 |                    | 99263  | 99723     |           |
| 6        | 173"  | 2.8L  | 1985-86 |                    | 99264  | 99723     |           |
| 6        | 242"  | 4.0L  | 1986-94 |                    | 99257  | w/Bearing |           |
| 6        | 242"  | 4.0L  | 1989    | Aisin Transmission | 99257  | w/Bearing |           |
| 6        | 242"  | 4.0L  | 1990-94 |                    | 99072  | w/Bearing |           |
| 6        | 242"  | 4.0L  | 1994-96 |                    | 99074  | 99430     |           |
| 6        | 242"  | 4.0L  | 1997-99 |                    | 99168  | 99430     |           |
| 6        | 258"  | 4.2L  | 1980-87 |                    | 99261  | 99721     |           |

**WRANGLER**

| Cyl Sort | CC-CI | Liter | Year    | Specifications          | Master | Slave     | PF-Master |
|----------|-------|-------|---------|-------------------------|--------|-----------|-----------|
| 4        | 150"  | 2.5L  | 1986    | (to 8/86)               | 99262  | w/Bearing |           |
| 4        | 150"  | 2.5L  | 1986-90 | (from 9/86)             | 99281  | w/Bearing |           |
| 4        | 150"  | 2.5L  | 1991-92 |                         | 99270  | w/Bearing |           |
| 4        | 150"  | 2.5L  | 1994-96 |                         | 99272  | 99430     | 99989     |
| 4        | 150"  | 2.5L  | 1997-02 |                         | 99168  | 99430     |           |
| 6        | 242"  | 4.0L  | 1991-92 |                         | 99270  | w/Bearing |           |
| 6        | 242"  | 4.0L  | 1994-95 |                         | 99272  | 99430     | 99989     |
| 6        | 242"  | 4.0L  | 1997-99 |                         | 99168  | 99430     |           |
| 6        | 258"  | 4.2L  | 1986    | Peugeot trans (to 8/86) | 99262  | w/Bearing |           |
| 6        | 258"  | 4.2L  | 1986-88 | (from 9/86)             | 99281  | w/Bearing |           |
| 6        | 258"  | 4.2L  | 1989    | Aisin Transmission      | 99281  | w/Bearing |           |
| 6        | 258"  | 4.2L  | 1989    | Peugeot Transmission    | 99281  | w/Bearing |           |

**JEEP TRUCKS Light Duty Hydraulics****COMMANCHE, GLADIATOR, J-10, J-20 Diesel**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 128"  | 2.1L  | 1985-90 |                | 99264  | 99727 |           |
| 4        | 128"  | 2.1L  | 1991-93 |                | 99072  | 99727 |           |

**COMMANCHE, GLADIATOR, J-10, J-20**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 150"  | 2.5L  | 1987-90 |                | 99257  |       |           |

**JEEP TRUCKS Light Duty Hydraulics****COMMANCHE, GLADIATOR, J-10, J-20**

| Cyl Sort | CC-CI | Liter | Year    | Specifications       | Master | Slave     | PF-Master |
|----------|-------|-------|---------|----------------------|--------|-----------|-----------|
| 4        | 150"  | 2.5L  | 1993    |                      | 99072  |           |           |
| 4        | 151"  | 2.5L  | 1984-86 | 4 speed GM Engine    | 99264  |           |           |
| 6        | 173"  | 2.8L  | 1986    |                      | 99264  | 99723     |           |
| 6        | 242"  | 4.0L  | 1987-88 |                      | 99257  | w/Bearing |           |
| 6        | 242"  | 4.0L  | 1989    | Aisin Transmission   | 99257  | w/Bearing |           |
| 6        | 242"  | 4.0L  | 1989    | Peugeot Transmission | 99257  | w/Bearing |           |
| 6        | 242"  | 4.0L  | 1990    |                      | 99257  | w/Bearing |           |
| 6        | 242"  | 4.0L  | 1991-92 |                      | 99072  | w/Bearing |           |

**KIA Hydraulics****OPTIMA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2400cc | 2.4L  | 2001-06 |                | 99111  | 99525 |           |

**SEPHIA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1600cc | 1.6L  | 1994-97 | With ABS       | 99191  | 99583 |           |
| 4        | 1600cc | 1.6L  | 1995-97 | Without ABS    | 99195  | 99583 |           |
| 4        | 1800cc | 1.8L  | 1995-01 | With ABS       | 99191  | 99585 |           |
| 4        | 1800cc | 1.8L  | 1995-01 | Without ABS    | 99195  | 99585 |           |

**LEXUS Hydraulics****ES 250**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 2500cc | 2.5L  | 1989-91 |                | 99210  | 99623 |           |

**ES 300**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3000cc | 3.0L  | 1992-93 |                | 99276  | 99625 |           |

**SC 300**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3000cc | 3.0L  | 1991-92 |                | 99228  | 99661 |           |
| 6        | 3000cc | 3.0L  | 1993-97 |                | 99229  | 99661 |           |

**MAZDA Hydraulics****323**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1600cc | 1.6L  | 1987-89 | Turbo          | 99185  | 99545 |           |
| 4        | 1600cc | 1.6L  | 1990-95 |                | 99183  | 99583 |           |

**618**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 1972-73 |                | 99139  | 99563 |           |

**626 Diesel**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1984-85 |                | 99159  | 99539 |           |

**MAZDA Hydraulics**

| <b>626</b> |        |       |         |                   |        |       |           |
|------------|--------|-------|---------|-------------------|--------|-------|-----------|
| Cyl Sort   | CC-CI  | Liter | Year    | Specifications    | Master | Slave | PF-Master |
| 4          | 2000cc | 2.0L  | 1979-80 |                   | 99147  | 99575 |           |
| 4          | 2000cc | 2.0L  | 1981-82 |                   | 99153  | 99577 |           |
| 4          | 2000cc | 2.0L  | 1993-02 |                   | 99167  | 99587 |           |
| 4          | 2200cc | 2.2L  | 1988-92 | Except Turbo      | 99163  | 99541 |           |
| 4          | 2200cc | 2.2L  | 1988-92 | Turbo Without ABS | 99163  | 99543 |           |
| 4          | 2200cc | 2.2L  | 1988-92 | Turbo With ABS    | 99165  | 99543 |           |
| 4          | 2500cc | 2.5L  | 1993-02 |                   | 99167  | 99587 |           |

| <b>929</b> |        |       |         |                |        |       |           |
|------------|--------|-------|---------|----------------|--------|-------|-----------|
| Cyl Sort   | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
| 6          | 3000cc | 3.0L  | 1988-91 |                | 99189  | 99595 |           |

| <b>COSMO</b> |        |       |         |                |        |       |           |
|--------------|--------|-------|---------|----------------|--------|-------|-----------|
| Cyl Sort     | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
| 4            | 1300cc | 1.3L  | 1975-78 |                | 99143  | 99531 |           |

| <b>MIATA MX-5</b> |        |       |         |                |        |       |           |
|-------------------|--------|-------|---------|----------------|--------|-------|-----------|
| Cyl Sort          | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
| 4                 | 1600cc | 1.6L  | 1989    | (to 7/89)      | 99273  | 99573 |           |
| 4                 | 1600cc | 1.6L  | 1989-93 | (from 8/89)    | 99273  | 99599 |           |
| 4                 | 1800cc | 1.8L  | 1994-05 |                | 99273  | 99599 |           |

| <b>MX-3</b> |        |       |         |                |        |       |           |
|-------------|--------|-------|---------|----------------|--------|-------|-----------|
| Cyl Sort    | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
| 4           | 1600cc | 1.6L  | 1992-95 |                | 99183  | 99583 |           |
| 4           | 1800cc | 1.8L  | 1992-94 |                | 99183  | 99587 |           |

| <b>MX-6</b> |        |       |         |                   |        |       |           |
|-------------|--------|-------|---------|-------------------|--------|-------|-----------|
| Cyl Sort    | CC-CI  | Liter | Year    | Specifications    | Master | Slave | PF-Master |
| 4           | 2000cc | 2.0L  | 1993-99 |                   | 99167  | 99587 |           |
| 4           | 2200cc | 2.2L  | 1988-92 | Except Turbo      | 99163  | 99541 |           |
| 4           | 2200cc | 2.2L  | 1988-92 | Turbo Without ABS | 99163  | 99543 |           |
| 4           | 2200cc | 2.2L  | 1988-92 | Turbo With ABS    | 99165  | 99543 |           |
| 6           | 2500cc | 2.5L  | 1993-97 |                   | 99167  | 99587 |           |

| <b>PROTÉGÉ</b> |        |       |         |                |        |       |           |
|----------------|--------|-------|---------|----------------|--------|-------|-----------|
| Cyl Sort       | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
| 4              | 1500cc | 1.5L  | 1995-98 |                | 99183  | 99583 |           |
| 4              | 1500cc | 1.8L  | 1990-95 | DOHC, 4WD      | 99183  | 99585 |           |
| 4              | 1589cc | 1.6L  | 1999-02 |                | 99167  | 99547 |           |
| 4              | 1800cc | 1.8L  | 1990-94 | SOHC, 2WD      | 99183  | 99583 |           |
| 4              | 1800cc | 1.8L  | 1990-95 | DOHC, 2WD      | 99183  | 99585 |           |
| 4              | 1800cc | 1.8L  | 1996-00 |                | 99183  | 99583 |           |
| 4              | 2000cc | 2.0L  | 2001-03 |                | 99167  |       |           |

| <b>RX-2</b> |        |       |         |                |        |       |           |
|-------------|--------|-------|---------|----------------|--------|-------|-----------|
| Cyl Sort    | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
| 4           | 1100cc | 1.1L  | 1971-73 |                | 99139  | 99529 |           |
| 4           | 1100cc | 1.1L  | 1974    |                | 99139  | 99531 |           |

**MAZDA Hydraulics****RX-3**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1100cc | 1.1L  | 1972    |                | 99141  | 99533 |           |
| 4        | 1100cc | 1.1L  | 1973    |                | 99141  | 99535 |           |
| 4        | 1100cc | 1.1L  | 1974-78 |                | 99141  | 99531 |           |

**RX-4**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1300cc | 1.3L  | 1973    |                | 99143  | 99537 |           |
| 4        | 1300cc | 1.3L  | 1974-78 |                | 99143  | 99531 |           |

**RX-7**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1100cc | 1.1L  | 1979-80 |                | 99149  | 99549 |           |
| 4        | 1100cc | 1.1L  | 1981-82 |                | 99151  | 99551 |           |
| 4        | 1100cc | 1.1L  | 1983    |                | 99151  | 99553 |           |
| 4        | 1100cc | 1.1L  | 1984-85 |                | 99155  | 99553 |           |
| 4        | 1300cc | 1.3L  | 1983-92 |                | 99161  | 99555 |           |
| 4        | 1300cc | 1.3L  | 1986-92 | Turbo          | 99161  | 99557 |           |

**MAZDA TRUCKS & VANS Light Duty Hydraulics****B1800**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 1977-78 |                | 99266  | 99575 |           |
| 4        | 1800cc | 1.8L  | 1979    |                | 99177  | 99575 |           |

**B2000**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1979    |                | 99177  | 99575 |           |
| 4        | 2000cc | 2.0L  | 1980-84 | (to 10/84)     | 99179  | 99575 |           |
| 4        | 2000cc | 2.0L  | 1984-87 | (from 11/84)   | 99145  | 99575 |           |

**B2200 Diesel**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2200cc | 2.2L  | 1982-85 |                | 99179  | 99565 |           |

**B2200**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2200cc | 2.2L  | 1987-93 |                | 99145  | 99569 |           |

**B2300**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications           | Master | Slave | PF-Master |
|----------|--------|-------|---------|--------------------------|--------|-------|-----------|
| 4        | 2294cc | 2.3L  | 2005    |                          | 99300  |       |           |
| 4        | 2294cc | 2.3L  | 2005    | Non Self Adjusting Cover | 99300  |       |           |
| 4        | 2300cc | 2.3L  | 1994    |                          | 99140  | 99400 |           |
| 4        | 2300cc | 2.3L  | 1995-97 |                          | 99198  | 99400 |           |
| 4        | 2300cc | 2.3L  | 1995-97 | Non Self Adjusting Cover | 99198  | 99400 |           |

**B2500**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications           | Master | Slave | PF-Master |
|----------|--------|-------|---------|--------------------------|--------|-------|-----------|
| 4        | 2500cc | 2.5L  | 1998-99 |                          | 99198  | 99400 |           |
| 4        | 2500cc | 2.5L  | 1998-99 | Non Self Adjusting Cover | 99198  | 99400 |           |

**MAZDA TRUCKS & VANS Light Duty Hydraulics****B2600**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications      | Master | Slave | PF-Master |
|----------|--------|-------|---------|---------------------|--------|-------|-----------|
| 4        | 2600cc | 2.6L  | 1987-88 |                     | 99145  | 99571 |           |
| 4        | 2600cc | 2.6L  | 1989    | With Carburetor     | 99145  | 99571 |           |
| 4        | 2600cc | 2.6L  | 1989    | With Fuel Injection | 99145  | 99581 |           |
| 4        | 2600cc | 2.6L  | 1990-93 |                     | 99145  | 99581 |           |

**B3000**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications           | Master | Slave | PF-Master |
|----------|--------|-------|---------|--------------------------|--------|-------|-----------|
| 6        | 2954cc | 3.0L  | 2000-04 |                          | 99198  | 99400 |           |
| 6        | 2954cc | 3.0L  | 2000-04 | Non Self Adjusting Cover | 99198  | 99400 |           |
| 6        | 2954cc | 3.0L  | 2005    |                          | 99300  | 99400 |           |
| 6        | 2954cc | 3.0L  | 2005    | Non Self Adjusting Cover | 99300  | 99400 |           |
| 6        | 3000cc | 3.0L  | 1994    |                          | 99142  | 99400 |           |
| 6        | 3000cc | 3.0L  | 1995-97 |                          | 99198  | 99400 |           |
| 6        | 3000cc | 3.0L  | 1995-97 | Non Self Adjusting Cover | 99198  | 99400 |           |
| 6        | 3000cc | 3.0L  | 1998-00 |                          | 99198  | 99400 |           |
| 6        | 3000cc | 3.0L  | 1998-00 | Non Self Adjusting Cover | 99198  | 99400 |           |

**B4000**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 4000cc | 4.0L  | 1994    |                | 99142  | 99400 |           |
| 6        | 4000cc | 4.0L  | 1995-00 |                | 99198  | 99400 |           |
| 6        | 4016cc | 4.0L  | 2001-04 |                | 99198  |       |           |
| 6        | 4016cc | 4.0L  | 2005    |                | 99300  |       |           |

**MPV**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2600cc | 2.6L  | 1988-91 |                | 99181  | 99573 |           |
| 6        | 3000cc | 3.0L  | 1989-90 |                | 99181  | 99573 |           |
| 6        | 3000cc | 3.0L  | 1991    |                | 99181  | 99579 |           |

**NAVAJO**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 4000cc | 4.0L  | 1991    |                | 99158  | 99406 |           |
| 6        | 4000cc | 4.0L  | 1992    | (to 3/92)      | 99164  | 99406 |           |
| 6        | 4000cc | 4.0L  | 1992-93 | (from 4/92)    | 99142  | 99406 |           |
| 6        | 4000cc | 4.0L  | 1993-94 |                | 99142  | 99400 | 99982     |

**TRIBUTE**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1991cc | 2.0L  | 2001-04 |                |        | 99546 |           |
| 4        | 2254cc | 2.3L  | 2005-06 |                |        | 99546 |           |

**MERCEDES BENZ Hydraulics****190E**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications          | Master | Slave | PF-Master |
|----------|--------|-------|---------|-------------------------|--------|-------|-----------|
| 4        | 2300cc | 2.3L  | 1989-93 | from Chassis # F655 710 | 99019  | 99413 |           |
| 4        | 2600cc | 2.6L  | 1990-93 | from Chassis # F640 695 | 99019  | 99413 |           |

**MERCURY Hydraulics****CAPRI**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 98"   | 1.6L  | 1991-94 | 4 Speed        | 99187  | 99543 |           |

**COUGAR**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 232"  | 3.8L  | 1989-93 | Supercharged   | 99098  | 99406 |           |
| 6        | 232"  | 3.8L  | 1994-95 | Supercharged   | 99092  | 99406 |           |

**MYSTIQUE**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave     | PF-Master |
|----------|-------|-------|---------|----------------|--------|-----------|-----------|
| 4        | 121"  | 2.0L  | 1995-00 |                | 99017  |           |           |
| 6        | 153"  | 2.5L  | 1995-00 | Includes SVT   | 99017  | w/Bearing |           |

**TRACER**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 112"  | 1.8L  | 1991-95 |                | 99183  | 99585 |           |
| 4        | 116"  | 1.9L  | 1991-96 |                | 99183  | 99589 |           |
| 4        | 122"  | 2.0L  | 1997-98 |                | 99183  | 99591 |           |

**MITSUBISHI Hydraulics****3000 GT**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 181"  | 3.0L  | 1991-99 | 2WD            | 99113  | 99503 |           |

**CORDIA, TREDIA**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 109"  | 1.8L  | 1982-89 | Turbo          | 99135  |       |           |
| 4        | 122"  | 2.0L  | 1983-89 | (from 3/83)    | 99135  |       |           |

**ECLIPSE Exc. Turbo**

| Cyl Sort | CC-CI | Liter | Year    | Specifications                  | Master | Slave | PF-Master |
|----------|-------|-------|---------|---------------------------------|--------|-------|-----------|
| 4        | 109"  | 1.8L  | 1989-90 | Without Speed Control (to 4/90) | 99109  | 99501 |           |
| 4        | 109"  | 1.8L  | 1989-90 | With Speed Control (to 4/90)    | 99111  | 99501 |           |
| 4        | 109"  | 1.8L  | 1990-94 | (from 5/90)                     | 99111  | 99501 |           |
| 4        | 122"  | 2.0L  | 1989-90 | Without Speed Control (to 4/90) | 99109  | 99501 |           |
| 4        | 122"  | 2.0L  | 1991-94 |                                 | 99111  | 99501 |           |
| 4        | 122"  | 2.0L  | 1995-99 |                                 | 99125  | 99519 |           |
| 4        | 143"  | 2.4L  | 2000-05 |                                 | 99306  | 99748 |           |

**ECLIPSE SPYDER**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications     | Master | Slave | PF-Master |
|----------|--------|-------|---------|--------------------|--------|-------|-----------|
| 4        | 122"   | 2.0L  | 1995-97 | Turbo              | 99125  | 99513 |           |
| 4        | 143"   | 2.4L  | 1996-99 |                    | 99125  | 99513 |           |
| 4        | 143"   | 2.4L  | 2000-05 |                    | 99306  | 99748 |           |
| 4        | 1997cc | 2.0L  | 1997-99 | Without TurboTurbo | 99125  | 99513 |           |

**ECLIPSE Turbo**

| Cyl Sort | CC-CI | Liter | Year    | Specifications                       | Master | Slave | PF-Master |
|----------|-------|-------|---------|--------------------------------------|--------|-------|-----------|
| 4        | 122"  | 2.0L  | 1989-90 | 2WD, Without Speed Control (to 4/90) | 99109  | 99509 |           |



**MITSUBISHI Hydraulics****ECLIPSE Turbo**

| Cyl Sort | CC-CI | Liter | Year    | Specifications                    | Master | Slave | PF-Master |
|----------|-------|-------|---------|-----------------------------------|--------|-------|-----------|
| 4        | 122"  | 2.0L  | 1989-90 | 2WD, With Speed Control (to 4/90) | 99111  | 99509 |           |
| 4        | 122"  | 2.0L  | 1989-94 | 4WD                               | 99111  | 99511 |           |
| 4        | 122"  | 2.0L  | 1995-99 |                                   | 99125  | 99513 |           |

**GALANT 2WD**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 122"  | 2.0L  | 1988-90 |                | 99109  | 99501 |           |
| 4        | 122"  | 2.0L  | 1991-93 | SOHC           | 99109  | 99501 |           |
| 4        | 122"  | 2.0L  | 1991-93 | DOHC           | 99109  | 99501 |           |
| 4        | 143"  | 2.4L  | 1987    |                | 99105  | 99501 |           |
| 4        | 143"  | 2.4L  | 1994-97 |                | 99121  | 99513 |           |

**GALANT 4WD**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 122"  | 2.0L  | 1989-90 |                | 99109  | 99505 |           |
| 4        | 122"  | 2.0L  | 1991    | Except Turbo   | 99109  | 99505 |           |
| 4        | 122"  | 2.0L  | 1991    | Turbo          | 99109  | 99505 |           |
| 4        | 122"  | 2.0L  | 1992    |                | 99109  | 99505 |           |

**GALANT SIGMA**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 181"  | 3.0L  | 1988-90 |                | 99105  | 99503 |           |

**MIRAGE (Except Turbo)**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 109"  | 1.8L  | 1993-95 |                | 99107  | 99513 |           |
| 4        | 109"  | 1.8L  | 1996-02 |                | 99133  | 99523 |           |
| 4        | 90"   | 1.5L  | 1988-97 | (from 4/88)    | 99107  | 99499 |           |
| 4        | 90"   | 1.5L  | 1993-02 |                | 99133  | 99523 |           |
| 4        | 97"   | 1.6L  | 1990-92 |                | 99107  | 99501 |           |

**MIRAGE TURBO**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 97"   | 1.6L  | 1985-88 | (to 3/88)      | 99135  | 99499 |           |
| 4        | 97"   | 1.6L  | 1988-89 | (from 4/88)    | 99107  | 99501 |           |

**PRECIS**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 90"   | 1.5L  | 1989-93 | (from 8/89)    | 99107  | 99499 |           |

**STARION**

| Cyl Sort | CC-CI | Liter | Year    | Specifications  | Master | Slave | PF-Master |
|----------|-------|-------|---------|-----------------|--------|-------|-----------|
| 4        | 156"  | 2.6L  | 1983-87 | Turbo (to 5/87) | 99101  | 99497 |           |
| 4        | 156"  | 2.6L  | 1987-89 | (from 6/87)     | 99101  | 99497 |           |

**MITSUBISHI TRUCKS & VANS Light Duty Hydraulics****EXPO LRV**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 109"  | 1.8L  | 1991-96 | (from 5/91)    | 99115  | 99513 |           |

**MITSUBISHI TRUCKS & VANS Light Duty Hydraulics****EXPO LRV**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 143"  | 2.4L  | 1991-96 | (from 5/91)    | 99115  | 99513 |           |

**MONTERO SPORT**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2400cc | 2.4L  | 1997-99 |                |        | 99497 |           |

**MONTERO**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 156"  | 2.6L  | 1983-86 | (to 4/86)      | 99135  | 99497 |           |
| 4        | 156"  | 2.6L  | 1986-90 | (from 5/86)    | 99135  | 99497 |           |
| 6        | 181"  | 3.0L  | 1989-91 | (to 9/91)      | 99135  | 99507 |           |
| 6        | 181"  | 3.0L  | 1991-96 | (from 10/91)   | 99119  | 99517 |           |

**PICKUP SERIES (Except Turbo Diesel)**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 181"  | 3.0L  | 1990-94 |                | 99103  | 99507 |           |

**NISSAN Hydraulics****200SX**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 1984-86 | Turbo          | 99087  | 99461 |           |

**210**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1200cc | 1.2L  | 1979-82 | (from 8/79)    | 99061  | 99457 |           |
| 4        | 1400cc | 1.4L  | 1974-78 |                | 99061  | 99457 |           |
| 4        | 1500cc | 1.5L  | 1978-82 | (from 2/78)    | 99061  | 99457 |           |

**240SX**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications  | Master | Slave | PF-Master |
|----------|--------|-------|---------|-----------------|--------|-------|-----------|
| 4        | 2400cc | 2.4L  | 1988-90 | SOHC (fr. 7/88) | 99061  | 99461 |           |
| 4        | 2400cc | 2.4L  | 1991-95 | DOHC            | 99061  | 99477 |           |
| 4        | 2400cc | 2.4L  | 1995-99 | (to 2/96)       | 99061  | 99477 |           |

**240Z**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 2400cc | 2.4L  | 1970-73 |                | 99091  | 99483 |           |

**260Z**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 2600cc | 2.6L  | 1973-74 |                | 99091  | 99459 |           |

**280Z**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications  | Master | Slave | PF-Master |
|----------|--------|-------|---------|-----------------|--------|-------|-----------|
| 6        | 2800cc | 2.8L  | 1975    | 2+2 (to 3/75)   | 99091  | 99459 |           |
| 6        | 2800cc | 2.8L  | 1975-78 | 2 Seater        | 99085  | 99459 |           |
| 6        | 2800cc | 2.8L  | 1975-78 | 2+2 (from 4/75) | 99085  | 99459 |           |
| 6        | 2800cc | 2.8L  | 1979-83 | 2 Seater        | 99089  | 99459 |           |

**NISSAN Hydraulics****280ZX**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 2800cc | 2.8L  | 1978    | 2 Seater       | 99085  | 99459 |           |
| 6        | 2800cc | 2.8L  | 1978    | 2+2            | 99085  | 99459 |           |
| 6        | 2800cc | 2.8L  | 1979-83 | 2 Seater       | 99089  | 99459 |           |
| 6        | 2800cc | 2.8L  | 1979-83 | 2+2            | 99089  | 99459 |           |
| 6        | 2800cc | 2.8L  | 1981-83 | Turbo          | 99089  | 99467 |           |

**300ZX (Except Turbo)**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3000cc | 3.0L  | 1983-89 | (to 1/89)      | 99089  | 99485 |           |
| 6        | 3000cc | 3.0L  | 1989-96 | (from 2/89)    | 99093  | 99485 |           |

**300ZX TURBO**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3000cc | 3.0L  | 1983-89 | (from 7/83)    | 99089  | 99485 |           |
| 6        | 3000cc | 3.0L  | 1990-94 | (to 8/91)      | 99095  | 99485 |           |
| 6        | 3000cc | 3.0L  | 1991-96 | (from 9/91)    | 99097  | 99485 |           |

**310**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1400cc | 1.4L  | 1979-80 |                | 99089  | 99463 |           |
| 4        | 1500cc | 1.5L  | 1981    |                | 99089  | 99463 |           |

**350Z**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3500cc | 3.5L  | 2003-04 |                |        | TBA   |           |
| 6        | 3500cc | 3.5L  | 2005-06 |                |        | TBA   |           |

**510**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1600cc | 1.6L  | 1968-69 | (to 2/69)      | 99081  | 99479 |           |
| 4        | 1600cc | 1.6L  | 1969-73 | (from 3/69)    | 99083  | 99479 |           |
| 4        | 2000cc | 2.0L  | 1978-82 |                | 99085  | 99461 |           |

**610**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 1972-73 | (to 7/72)      | 99083  | 99481 |           |
| 4        | 1800cc | 1.8L  | 1972-73 | (from 8/72)    | 99083  | 99483 |           |
| 4        | 2000cc | 2.0L  | 1973-76 | (from 8/73)    | 99083  | 99459 |           |

**710**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 1974-75 | (to 10/75)     | 99083  | 99459 |           |
| 4        | 1800cc | 1.8L  | 1975-77 | (from 11/75)   | 99085  | 99459 |           |
| 4        | 2000cc | 2.0L  | 1974-75 | (to 10/75)     | 99083  | 99459 |           |
| 4        | 2000cc | 2.0L  | 1975-77 | (from 11/75)   | 99085  | 99459 |           |

**ALTIMA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2400cc | 2.4L  | 1993-97 |                | 99071  | 99471 |           |
| 4        | 2400cc | 2.4L  | 1998-01 |                | 99079  | 99471 |           |

**NISSAN Hydraulics****B110**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1200cc | 1.2L  | 1970-73 |                | 99055  | 99455 |           |

**B210**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications    | Master | Slave | PF-Master |
|----------|--------|-------|---------|-------------------|--------|-------|-----------|
| 4        | 1400cc | 1.4L  | 1974-75 | 4 Speed (to 4/75) | 99057  | 99457 |           |
| 4        | 1400cc | 1.4L  | 1975-78 | (from 5/75)       | 99059  | 99457 |           |

**F10**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1400cc | 1.4L  | 1976    | (to 5/76)      | 99057  | 99463 |           |
| 4        | 1400cc | 1.4L  | 1976-78 | (from 6/76)    | 99059  | 99463 |           |

**MAXIMA, 810 Diesel**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 2800cc | 2.8L  | 1981-84 |                | 99089  | 99459 |           |

**MAXIMA, 810**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications        | Master | Slave | PF-Master |
|----------|--------|-------|---------|-----------------------|--------|-------|-----------|
| 6        | 2400cc | 2.4L  | 1977-80 |                       | 99085  | 99459 |           |
| 6        | 2400cc | 2.4L  | 1981-84 |                       | 99089  | 99459 |           |
| 6        | 3000cc | 3.0L  | 1984    | (from 7/84) (to 9/84) | 99061  | 99473 |           |
| 6        | 3000cc | 3.0L  | 1984-88 | (from 10/84)          | 99061  | 99465 |           |
| 6        | 3000cc | 3.0L  | 1989-94 | (to 1/94)             | 99089  | 99471 |           |
| 6        | 3000cc | 3.0L  | 1995-01 | (from 2/94)           | 99073  | 99475 |           |

**PULSAR**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 1988-90 |                | 99063  | 99471 |           |

**STANZA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1986-87 | (to 8/87)      | 99061  | 99469 |           |
| 4        | 2000cc | 2.0L  | 1987-89 | (from 9/87)    | 99061  | 99471 |           |
| 4        | 2400cc | 2.4L  | 1989-92 |                | 99089  | 99471 |           |

**NISSAN TRUCKS & VANS Light Duty Hydraulics****720 PICKUP Diesel**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2200cc | 2.2L  | 1981-83 |                | 99061  | 99489 |           |

**AXXESS**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2400cc | 2.4L  | 1989-91 | 2WD            | 99069  | 99471 |           |
| 4        | 2400cc | 2.4L  | 1989-91 | 4WD            | 99069  | 99471 |           |

**D21 Diesel**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 2500cc | 2.5L  | 1980-85 | (to 10/85)     | 99061  | 99489 |           |
| 6        | 2500cc | 2.5L  | 1985-87 |                | 99067  | 99495 |           |

**NISSAN TRUCKS & VANS Light Duty Hydraulics**

| <b>D21</b> |        |       |         |                |        |       |           |
|------------|--------|-------|---------|----------------|--------|-------|-----------|
| Cyl Sort   | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
| 4          | 2400cc | 2.4L  | 1982-85 | (from 11/82)   | 99061  | 99489 |           |
| 4          | 2400cc | 2.4L  | 1985-95 | (from 11/85)   | 99067  | 99495 |           |
| 4          | 2400cc | 2.4L  | 1996-97 |                | 99075  | 99495 |           |
| 6          | 3000cc | 3.0L  | 1985-97 |                | 99067  | 99493 |           |

| <b>FRONTIER</b> |        |       |         |                  |        |       |           |
|-----------------|--------|-------|---------|------------------|--------|-------|-----------|
| Cyl Sort        | CC-CI  | Liter | Year    | Specifications   | Master | Slave | PF-Master |
| 4               | 2400cc | 2.4L  | 1998-04 |                  | 99075  | 99485 |           |
| 6               | 3275cc | 3.3L  | 2000-04 | Non Supercharged |        | 99485 |           |
| 6               | 3275cc | 3.3L  | 2001-04 | Supercharged     |        | 99485 |           |

| <b>PATHFINDER</b> |        |       |         |                |        |       |           |
|-------------------|--------|-------|---------|----------------|--------|-------|-----------|
| Cyl Sort          | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
| 4                 | 2400cc | 2.4L  | 1987-89 | (to 8/89)      | 99067  | 99493 |           |
| 6                 | 3000cc | 3.0L  | 1987-95 |                | 99067  | 99493 |           |
| 6                 | 3300cc | 3.3L  | 1996-00 |                | 99077  | 99485 |           |

| <b>PICKUP, HARDBODY</b> |        |       |         |                     |        |       |           |
|-------------------------|--------|-------|---------|---------------------|--------|-------|-----------|
| Cyl Sort                | CC-CI  | Liter | Year    | Specifications      | Master | Slave | PF-Master |
| 4                       | 1600cc | 1.6L  | 1969-72 | (to 2/72)           | 99099  | 99487 |           |
| 4                       | 1600cc | 1.6L  | 1972-73 | (from 3/72)         | 99057  | 99489 |           |
| 4                       | 1800cc | 1.8L  | 1973-74 |                     | 99057  | 99489 |           |
| 4                       | 2000cc | 2.0L  | 1975-80 |                     | 99061  | 99491 |           |
| 4                       | 2000cc | 2.0L  | 1983-85 |                     | 99061  | 99489 |           |
| 4                       | 2000cc | 2.0L  | 1986-89 |                     | 99067  | 99495 |           |
| 4                       | 2200cc | 2.2L  | 1975-76 | (to 2/76)           | 99057  | 99489 |           |
| 4                       | 2200cc | 2.2L  | 1976-79 | (from 3/76)         | 99059  | 99489 |           |
| 4                       | 2200cc | 2.2L  | 1980-85 | (to 10/85)          | 99061  | 99489 |           |
| 4                       | 2400cc | 2.4L  | 1982-85 | (from 10/82)        | 99061  | 99489 |           |
| 4                       | 2400cc | 2.4L  | 1985-95 | (from 11/85)        | 99067  | 99495 |           |
| 4                       | 2400cc | 2.4L  | 1996-97 |                     | 99075  | 99495 |           |
| 4                       | 2500cc | 2.5L  | 1980-85 | Diesel (to 10/85)   | 99061  | 99489 |           |
| 4                       | 2500cc | 2.5L  | 1985-88 | Diesel (from 11/85) | 99067  | 99495 |           |
| 6                       | 3000cc | 3.0L  | 1986-97 |                     | 99067  | 99493 |           |

| <b>VAN</b> |        |       |         |                |        |       |           |
|------------|--------|-------|---------|----------------|--------|-------|-----------|
| Cyl Sort   | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
| 4          | 2400cc | 2.4L  | 1987-90 |                | 99065  | 99485 |           |

**OLDSMOBILE Hydraulics**

| <b>ACHIEVA</b> |       |       |         |                |        |           |           |
|----------------|-------|-------|---------|----------------|--------|-----------|-----------|
| Cyl Sort       | CC-CI | Liter | Year    | Specifications | Master | Slave     | PF-Master |
| 4              | 138"  | 2.3L  | 1992    | DOHC           | 99102  | 99464     |           |
| 4              | 138"  | 2.3L  | 1992-94 | SOHC           | 99102  | 99464     |           |
| 4              | 138"  | 2.3L  | 1993-94 | DOHC           | 99000  | w/Bearing |           |
| 4              | 138"  | 2.3L  | 1995    | 5 Speed MJ1    | 99000  | w/Bearing |           |
| 4              | 146"  | 2.4L  | 1996-97 |                | 99000  | w/Bearing |           |

| <b>CALAIS</b> |       |       |         |                |        |       |           |
|---------------|-------|-------|---------|----------------|--------|-------|-----------|
| Cyl Sort      | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
| 4             | 138"  | 2.3L  | 1988-91 |                | 99102  | 99466 | 99992     |

**OLDSMOBILE Hydraulics****CALAIS**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 151"  | 2.5L  | 1985-86 |                | 99118  | 99466 |           |
| 4        | 151"  | 2.5L  | 1987-91 |                | 99110  | 99466 |           |

**CIERA**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 173"  | 2.8L  | 1987-90 |                | 99110  | 99464 |           |

**CUTLASS (From 1975)**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 138"  | 2.3L  | 1990    |                | 99106  | 99464 |           |
| 6        | 173"  | 2.8L  | 1988-89 |                | 99106  | 99464 |           |
| 6        | 205"  | 3.4L  | 1991-93 | Pull Type      | 99132  | 99416 |           |

**FIRENZA**

| Cyl Sort | CC-CI | Liter | Year    | Specifications       | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------------|--------|-------|-----------|
| 4        | 121"  | 2.0L  | 1983-84 | Optional 9 1/8" Disc | 99104  | 99466 |           |
| 4        | 121"  | 2.0L  | 1985-86 | 8" Disc              | 99104  | 99466 |           |
| 4        | 121"  | 2.0L  | 1987-88 | K Engine 5 Speed     | 99116  | 99466 | 99957     |
| 6        | 173"  | 2.8L  | 1985-86 |                      | 99104  | 99466 |           |
| 6        | 173"  | 2.8L  | 1987    |                      | 99116  | 99466 |           |

**PLYMOUTH Hydraulics****LASER**

| Cyl Sort | CC-CI | Liter | Year    | Specifications                    | Master | Slave | PF-Master |
|----------|-------|-------|---------|-----------------------------------|--------|-------|-----------|
| 4        | 122"  | 2.0L  | 1989    | Except Turbo (to 4/89)            | 99109  | 99501 |           |
| 4        | 122"  | 2.0L  | 1989-91 | Without Speed Control (from 5/89) | 99109  | 99501 |           |
| 4        | 122"  | 2.0L  | 1989-91 | With Speed Control (from 5/89)    | 99111  | 99501 |           |
| 4        | 122"  | 2.0L  | 1990-92 | Turbo Without Speed Control       | 99109  | 99509 |           |
| 4        | 122"  | 2.0L  | 1990-92 | Turbo With Speed Control          | 99111  | 99509 |           |
| 4        | 122"  | 2.0L  | 1992-94 |                                   | 99111  | 99501 |           |
| 4        | 98"   | 1.8L  | 1989-91 |                                   | 99109  | 99501 |           |
| 4        | 98"   | 1.8L  | 1992-93 |                                   | 99111  | 99501 |           |

**PONTIAC Hydraulics****6000**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 173"  | 2.8L  | 1987-89 |                | 99052  | 99466 |           |

**ASTRE, J2000, SUNBIRD**

| Cyl Sort | CC-CI | Liter | Year    | Specifications   | Master | Slave | PF-Master |
|----------|-------|-------|---------|------------------|--------|-------|-----------|
| 4        | 112"  | 1.8L  | 1985-86 | O-Type Non Turbo | 99104  | 99466 |           |
| 4        | 112"  | 1.8L  | 1985-86 |                  | 99104  | 99466 |           |
| 4        | 121"  | 2.0L  | 1983-86 | 5 Speed          | 99104  | 99466 |           |
| 4        | 121"  | 2.0L  | 1987    |                  | 99116  | 99466 |           |
| 4        | 121"  | 2.0L  | 1987-88 | K-Type Non Turbo | 99116  | 99466 |           |
| 4        | 121"  | 2.0L  | 1987-88 | M-Type (Turbo)   | 99116  | 99466 |           |
| 4        | 121"  | 2.0L  | 1989-90 | M-Type (Turbo)   | 99128  | 99466 |           |
| 4        | 121"  | 2.0L  | 1989-91 | K-Type Non Turbo | 99128  | 99466 |           |
| 4        | 121"  | 2.0L  | 1992-94 |                  | 99128  | 99466 | 99957     |

**PONTIAC Hydraulics****ASTRE, J2000, SUNBIRD**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave     | PF-Master |
|----------|-------|-------|---------|----------------|--------|-----------|-----------|
| 6        | 191"  | 3.1L  | 1991-92 |                | 99128  | 99464     | 99933     |
| 6        | 191"  | 3.1L  | 1993-94 |                | 99000  | w/Bearing |           |

**FIERO**

| Cyl Sort | CC-CI | Liter | Year    | Specifications       | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------------|--------|-------|-----------|
| 4        | 151"  | 2.5L  | 1985    | (to 9/85)            | 99252  | 99713 |           |
| 4        | 151"  | 2.5L  | 1985-86 | (from 10/85)         | 99280  | 99713 |           |
| 4        | 151"  | 2.5L  | 1986-88 | (from 5/86)          | 99255  | 99713 |           |
| 6        | 173"  | 2.8L  | 1985    | 4 Speed (to 9/85)    | 99252  | 99713 |           |
| 6        | 173"  | 2.8L  | 1985    | 5 Speed (to 9/85)    | 99252  | 99715 |           |
| 6        | 173"  | 2.8L  | 1985-86 | 5 Speed (from 10/85) | 99280  | 99715 |           |
| 6        | 173"  | 2.8L  | 1985-87 | 4 Speed (from 10/85) | 99280  | 99713 |           |
| 6        | 173"  | 2.8L  | 1986-87 | 5 Speed (from 5/86)  | 99255  | 99715 |           |
| 6        | 173"  | 2.8L  | 1988    |                      | 99255  | 99715 |           |

**FIREBIRD, TRANS AM**

| Cyl Sort | CC-CI | Liter | Year    | Specifications                         | Master | Slave | PF-Master |
|----------|-------|-------|---------|--|--------|-------|-----------|
| 4        | 151"  | 2.5L  | 1984-86 |  | 99036  | 99444 |           |
| 6        | 173"  | 2.8L  | 1984    |  | 99036  | 99444 |           |
| 6        | 173"  | 2.8L  | 1985-89 |  | 99046  | 99444 |           |
| 6        | 191"  | 3.1L  | 1990-92 |  | 99046  | 99444 |           |
| 6        | 204"  | 3.4L  | 1993-95 | CMC Push Rod Stamped CV601A            | 99144  | 99436 | 99975     |
| 6        | 204"  | 3.4L  | 1995    | CMC Push Rod Stamped H603A             | 99040  | 99436 |           |
| 6        | 231"  | 3.8L  | 1996-02 | 6 Speed                                | 99040  | 99436 |           |
| 6        | 231"  | 3.8L  | 1998-02 | 5 Speed                                | 99040  | 99488 |           |
| 8        | 305"  | 5.0L  | 1984-92 |  | 99036  | 99444 |           |
| 8        | 350"  | 5.7L  | 1993-95 | LT1 Engine CMC push rod stamped CV601A | 99144  | 99436 | 99975     |
| 8        | 350"  | 5.7L  | 1995-97 | LT1 Engine CMC push rod stamped H603A  | 99040  | 99436 |           |
| 8        | 350"  | 5.7L  | 1998-02 | Modular                                | 99040  | 99711 |           |

**GRAND AM (FWD)**

| Cyl Sort | CC-CI | Liter | Year    | Specifications               | Master | Slave     | PF-Master |
|----------|-------|-------|---------|------------------------------|--------|-----------|-----------|
| 4        | 121"  | 2.0L  | 1987-89 | Turbo                        | 99102  | 99466     |           |
| 4        | 138"  | 2.3L  | 1988-91 |                              | 99102  | 99466     |           |
| 4        | 138"  | 2.3L  | 1992    | DOHC, With External Slave    | 99102  | 99464     | 99992     |
| 4        | 138"  | 2.3L  | 1992-94 | DOHC, VIN "A" Slave Included | 99000  | w/Bearing |           |
| 4        | 138"  | 2.3L  | 1992-94 | SOHC                         | 99102  | 99464     |           |
| 4        | 138"  | 2.3L  | 1995    |                              | 99000  | w/Bearing |           |
| 4        | 146"  | 2.4L  | 1996-98 | 5 Speed Slave Included       | 99000  | w/Bearing |           |
| 4        | 151"  | 2.5L  | 1986    |                              | 99118  | 99466     |           |
| 4        | 151"  | 2.5L  | 1987-91 |                              | 99110  | 99466     |           |

**GRAND PRIX (FWD)**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 6        | 173"  | 2.8L  | 1988-89 |                | 99106  | 99464 |           |
| 6        | 191"  | 3.1L  | 1990    |                | 99106  | 99464 |           |
| 6        | 205"  | 3.4L  | 1991-94 | Pull Type      | 99132  | 99416 |           |

**PONTIAC Hydraulics****SUNFIRE**

| Cyl Sort | CC-CI | Liter | Year    | Specifications            | Master | Slave | PF-Master |
|----------|-------|-------|---------|---------------------------|--------|-------|-----------|
| 4        | 134"  | 2.2L  | 1989-91 |                           | 99128  | 99466 |           |
| 4        | 134"  | 2.2L  | 1992-94 |                           | 99128  | 99464 |           |
| 4        | 134"  | 2.2L  | 1995-02 | VIN 4 Slave Included      | 99146  |       |           |
| 4        | 134"  | 2.2L  | 2002-05 | VIN F Slave Included      | 99146  |       |           |
| 4        | 138"  | 2.3L  | 1995    | VIN D DOHC Slave Included | 99146  |       |           |
| 4        | 146"  | 2.4L  | 1996-99 | 5 Speed MJ Slave Included | 99146  |       |           |
| 4        | 146"  | 2.4L  | 2000-02 |                           | 99146  |       |           |
| 4        | 173"  | 2.8L  | 1985-86 |                           | 99104  | 99466 |           |
| 4        | 173"  | 2.8L  | 1987-88 |                           | 99116  | 99466 |           |
| 4        | 173"  | 2.8L  | 1989    |                           | 99128  | 99464 |           |
| 6        | 189"  | 3.1L  | 1990-92 |                           | 99286  |       |           |
| 6        | 189"  | 3.1L  | 1993-94 |                           | 99128  | 99464 |           |

**SAAB Hydraulics****99**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1976-81 |                | 99023  | 99417 |           |

**900**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1979-85 | S, 4 & 5 Speed | 99027  | 99419 |           |
| 4        | 2000cc | 2.0L  | 1985-89 | Turbo 16V      | 99027  | 99419 |           |

**9000**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1986-90 | Turbo          | 99031  | 99421 |           |
| 4        | 2000cc | 2.0L  | 1987-90 | 16 Valve       | 99029  | 99421 |           |
| 4        | 2300cc | 2.3L  | 1990-93 | Turbo          | 99031  | 99421 |           |
| 4        | 2300cc | 2.3L  | 1991-93 | 16 Valve       | 99031  | 99421 |           |

**SATURN Hydraulics****L SERIES**

| Cyl Sort | CC-CI | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|-------|-------|---------|----------------|--------|-------|-----------|
| 4        | 134"  | 2.2L  | 2000-03 | 5 Speed        | 99234  | 99424 |           |

**S SERIES**

| Cyl Sort | CC-CI | Liter | Year    | Specifications    | Master | Slave | PF-Master |
|----------|-------|-------|---------|-------------------|--------|-------|-----------|
| 4        | 116"  | 1.9L  | 1991-99 | SC, SL, SW Series | 99000  | 99424 | 99871     |
| 4        | 116"  | 1.9L  | 2000-02 | 5 Speed           |        |       | 99873     |

**STERLING Hydraulics****825**

| Cyl Sort | CC-CI | Liter | Year    | Specifications          | Master | Slave | PF-Master |
|----------|-------|-------|---------|-------------------------|--------|-------|-----------|
| 6        | 152"  | 2.5L  | 1988-91 | (from Engine # 6500001) | 99021  | 99609 |           |
| 6        | 152"  | 2.5L  | 1988-91 | (to Engine # 6500000)   | 99021  | 99415 |           |

**827**

| Cyl Sort | CC-CI | Liter | Year    | Specifications          | Master | Slave | PF-Master |
|----------|-------|-------|---------|-------------------------|--------|-------|-----------|
| 6        | 163"  | 2.7L  | 1988-91 | (from Engine # 6500001) | 99021  | 99609 |           |



**STERLING Hydraulics****827**

| Cyl Sort | CC-CI | Liter | Year    | Specifications        | Master | Slave | PF-Master |
|----------|-------|-------|---------|-----------------------|--------|-------|-----------|
| 6        | 163"  | 2.7L  | 1988-91 | (to Engine # 6500000) | 99021  | 99415 |           |

**SUBARU Hydraulics****IMPREZA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2457cc | 2.5L  | 1998-06 | Includes RS    | 99209  | 99621 |           |

**LEGACY**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2458cc | 2.5L  | 1996-06 |                | 99208  | 99621 |           |

**SUZUKI Hydraulics****BALENO**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1790cc | 1.8L  | 1999-02 | Includes Wagon | 99053  |       |           |

**ESTEEM**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1790cc | 1.8L  | 1999-02 | Includes Wagon | 99053  |       |           |

**SUZUKI Light Truck Hydraulics****SIDEKICK**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 1996-98 | Sport          | 99053  | 99453 |           |

**TOYOTA Hydraulics****CAMRY SOLARA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2164cc | 2.2L  | 1999-01 |                | 99213  | 99623 |           |
| 4        | 2398cc | 2.4L  | 2002-03 |                | 99213  |       |           |
| 6        | 2995cc | 3.0L  | 1999-01 |                | 99213  | 99639 |           |

**CAMRY**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1983-86 | (to 7/86)      | 99210  | 99655 |           |
| 4        | 2000cc | 2.0L  | 1986-94 | (from 8/86)    | 99210  | 99623 |           |
| 4        | 2200cc | 2.2L  | 1992-96 | (to 6/96)      | 99276  | 99625 |           |
| 4        | 2200cc | 2.2L  | 1996-01 | (from 7/96)    | 99213  | 99623 |           |
| 6        | 2500cc | 2.5L  | 1989-91 |                | 99211  | 99623 |           |
| 6        | 3000cc | 3.0L  | 1992-93 |                | 99276  | 99625 |           |
| 6        | 3000cc | 3.0L  | 1997-01 |                | 99213  | 99639 |           |

**CARINA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1600cc | 1.6L  | 1971-73 |                | 99214  | 99627 |           |

**TOYOTA Hydraulics****CELICA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications         | Master | Slave | PF-Master |
|----------|--------|-------|---------|------------------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1971-73 | (from 9/71) (to 7/73)  | 99214  | 99629 |           |
| 4        | 2000cc | 2.0L  | 1973-74 | (from 8/73) (to 7/74)  | 99214  | 99631 |           |
| 4        | 2000cc | 2.0L  | 1988-89 | GT, ST (to 8/89)       | 99225  | 99623 |           |
| 4        | 2000cc | 2.0L  | 1988-89 | GTS (to 8/89)          | 99225  | 99655 |           |
| 4        | 2000cc | 2.0L  | 1988-89 | Turbo 4WD              | 99225  | 99623 |           |
| 4        | 2000cc | 2.0L  | 1990-93 | Turbo 4WD              | 99221  | 99639 |           |
| 4        | 2200cc | 2.2L  | 1974-75 | (from 8/74) (to 9/75)  | 99214  | 99633 |           |
| 4        | 2200cc | 2.2L  | 1975-77 | (from 10/75) (to 5/77) | 99216  | 99633 |           |
| 4        | 2200cc | 2.2L  | 1977    | (from 6/77) (to 7/77)  | 99214  | 99633 |           |
| 4        | 2200cc | 2.2L  | 1977-80 | (from 8/77)            | 99217  | 99635 |           |
| 4        | 2200cc | 2.2L  | 1990    |                        | 99221  | 99623 |           |
| 4        | 2200cc | 2.2L  | 1991-98 |                        |        | 99623 |           |
| 4        | 2400cc | 2.4L  | 1981-85 |                        | 99219  | 99635 |           |

**COROLLA 1600 FWD**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications                   | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------------------------|--------|-------|-----------|
| 4        | 1600cc | 1.6L  | 1984-87 | (to 7/87)                        | 99219  | 99653 |           |
| 4        | 1600cc | 1.6L  | 1987-89 | Except GTS (from 8/87) (to 4/89) | 99215  | 99637 |           |
| 4        | 1600cc | 1.6L  | 1989    | Except GTS (from 5/89)           | 99226  | 99637 |           |
| 4        | 1600cc | 1.6L  | 1989-92 | GTS (from 8/89)                  | 99226  | 99637 |           |
| 4        | 1600cc | 1.6L  | 1993-97 |                                  | 99226  | 99637 |           |

**COROLLA 1600 RWD**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications        | Master | Slave | PF-Master |
|----------|--------|-------|---------|-----------------------|--------|-------|-----------|
| 4        | 1600cc | 1.6L  | 1970-73 |                       | 99223  | 99627 |           |
| 4        | 1600cc | 1.6L  | 1974    | (to 7/74)             | 99223  | 99649 |           |
| 4        | 1600cc | 1.6L  | 1974-77 | (from 8/74) (to 8/77) | 99214  | 99633 |           |
| 4        | 1600cc | 1.6L  | 1977-79 | (from 9/77)           | 99214  | 99635 |           |
| 4        | 1600cc | 1.6L  | 1983-87 | (to 7/87)             | 99225  | 99651 |           |

**COROLLA 1800**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications           | Master | Slave | PF-Master |
|----------|--------|-------|---------|--------------------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 1979-82 | 4 Door, 4 Speed, 5 Speed | 99224  | 99635 |           |
| 4        | 1800cc | 1.8L  | 1980-82 | 2 Door, 4 Speed          | 99224  | 99635 |           |
| 4        | 1800cc | 1.8L  | 1993-97 |                          | 99227  | 99637 |           |
| 4        | 1800cc | 1.8L  | 1998-03 |                          | 99226  | 99643 |           |

**COROLLA FX Series & Wagon**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications         | Master | Slave | PF-Master |
|----------|--------|-------|---------|------------------------|--------|-------|-----------|
| 4        | 1600cc | 1.6L  | 1987-88 |                        | 99219  | 99653 |           |
| 4        | 1600cc | 1.6L  | 1987-89 | 4WD, Wagon (from 8/87) | 99215  | 99637 |           |
| 4        | 1600cc | 1.6L  | 1989-92 | 4WD, Wagon (from 5/89) | 99226  | 99637 |           |

**CORONA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications        | Master | Slave | PF-Master |
|----------|--------|-------|---------|-----------------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1971-73 | (from 9/71)           | 99230  | 99629 |           |
| 4        | 2000cc | 2.0L  | 1973-77 | (from 8/73)           | 99217  | 99631 |           |
| 4        | 2200cc | 2.2L  | 1972-77 |                       | 99217  | 99667 |           |
| 4        | 2200cc | 2.2L  | 1977-78 | (from 9/77) (to 8/78) | 99217  | 99667 |           |
| 4        | 2400cc | 2.4L  | 1980-81 |                       | 99217  | 99635 |           |

**TOYOTA Hydraulics****CRESSIDA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 2800cc | 2.8L  | 1984-87 |                | 99232  | 99647 |           |

**CROWN**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 2300cc | 2.3L  | 1970-71 | (from 2/70)    |        | 99665 |           |
| 6        | 2600cc | 2.6L  | 1971-72 | (from 2/71)    |        | 99665 |           |

**MR2**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications      | Master | Slave | PF-Master |
|----------|--------|-------|---------|---------------------|--------|-------|-----------|
| 4        | 1600cc | 1.6L  | 1985-87 |                     | 99241  | 99687 |           |
| 4        | 1600cc | 1.6L  | 1986-89 | Except Supercharged | 99241  | 99687 |           |
| 4        | 1600cc | 1.6L  | 1988-90 | Supercharged        | 99241  | 99689 |           |
| 4        | 2200cc | 2.2L  | 1990-94 |                     | 99242  | 99691 |           |
| 4        | 2200cc | 2.2L  | 1992-95 |                     | 99242  | 99693 |           |

**PASEO**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1600cc | 1.5L  | 1992-95 | (to 8/95)      | 99238  | 99679 |           |
| 4        | 1600cc | 1.5L  | 1995-98 | (from 9/95)    | 99238  | 99681 |           |

**SUPRA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications           | Master | Slave | PF-Master |
|----------|--------|-------|---------|--------------------------|--------|-------|-----------|
| 6        | 2600cc | 2.6L  | 1979-81 |                          | 99217  | 99645 |           |
| 6        | 2800cc | 2.8L  | 1981-82 | (from 8/81)              | 99277  | 99647 |           |
| 6        | 2800cc | 2.8L  | 1982-83 | (from 8/82) (to 7/83)    | 99219  | 99647 |           |
| 6        | 2800cc | 2.8L  | 1983-85 | (from 8/83)              | 99277  | 99647 |           |
| 6        | 3000cc | 3.0L  | 1986-88 | Except Turbo             | 99220  | 99657 |           |
| 6        | 3000cc | 3.0L  | 1987-90 | Turbo (to 7/90)          | 99220  | 99659 |           |
| 6        | 3000cc | 3.0L  | 1989-90 | Except Turbo (to 7/90)   | 99220  | 99647 |           |
| 6        | 3000cc | 3.0L  | 1990-93 | Except Turbo (from 8/90) | 99222  | 99647 |           |
| 6        | 3000cc | 3.0L  | 1990-93 | Turbo (from 8/90)        | 99222  | 99659 |           |
| 6        | 3000cc | 3.0L  | 1994-97 | Except Turbo             | 99229  | 99661 |           |
| 6        | 3000cc | 3.0L  | 1994-97 | Turbo                    | 99229  | 99663 |           |

**TERCEL**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications                   | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------------------------|--------|-------|-----------|
| 4        | 1500cc | 1.5L  | 1986-88 | Wagon (from 8/86) (to 7/88)      | 99236  | 99679 |           |
| 4        | 1500cc | 1.5L  | 1986-89 | EZ 4 Speed (from 8/86) (to 4/89) | 99236  | 99679 |           |
| 4        | 1500cc | 1.5L  | 1989-90 | EZ 4 Speed (from 5/89)           | 99237  | 99679 |           |
| 4        | 1500cc | 1.5L  | 1989-90 | Except EZ, 5 Speed (from 5/89)   | 99238  | 99679 |           |
| 4        | 1500cc | 1.5L  | 1991-94 | 5 Speed                          | 99238  | 99679 |           |
| 4        | 1500cc | 1.5L  | 1991-94 | 4 Speed                          | 99238  | 99679 |           |
| 4        | 1500cc | 1.5L  | 1995-99 |                                  | 99238  | 99681 |           |

**TOYOTA TRUCKS & VANS Light Duty Hydraulics****4-RUNNER**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2400cc | 2.4L  | 1984-88 | Except Turbo   | 99232  | 99667 |           |
| 4        | 2400cc | 2.4L  | 1986-87 | Turbo          | 99232  | 99671 |           |

**TOYOTA TRUCKS & VANS Light Duty Hydraulics****4-RUNNER**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2400cc | 2.4L  | 1989-92 |                | 99231  | 99667 |           |
| 4        | 2400cc | 2.4L  | 1993-96 | 2WD            | 99231  | 99667 |           |
| 4        | 2700cc | 2.7L  | 1996-00 | 5 Speed        | 99278  | 99677 |           |
| 6        | 3000cc | 3.0L  | 1988-95 |                | 99231  | 99671 |           |
| 6        | 3400cc | 3.4L  | 1996-00 | 5 Speed        | 99278  | 99675 |           |

**LANDCRUISER**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications         | Master | Slave | PF-Master |
|----------|--------|-------|---------|------------------------|--------|-------|-----------|
| 6        | 4200cc | 4.2L  | 1974-80 | 275mm Disc (from 8/74) | 99244  | 99695 |           |
| 6        | 4200cc | 4.2L  | 1980-83 | Canada                 | 99246  | 99697 |           |
| 6        | 4200cc | 4.2L  | 1981-85 | 275mm Disc (to 5/85)   | 99246  | 99697 |           |
| 6        | 4200cc | 4.2L  | 1985-87 | 275mm Disc (from 6/85) | 99247  | 99699 |           |

**PICKUP Diesel, TURBO DIESEL**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications        | Master | Slave | PF-Master |
|----------|--------|-------|---------|-----------------------|--------|-------|-----------|
| 4        | 2200cc | 2.2L  | 1981    | (to 3/81)             | 99232  | 99669 |           |
| 4        | 2200cc | 2.2L  | 1981-82 | (from 4/81)           | 99235  | 99669 |           |
| 4        | 2200cc | 2.2L  | 1982-83 | (from 9/82) (to 7/83) | 99235  | 99647 |           |
| 4        | 2400cc | 2.4L  | 1984-88 |                       | 99235  | 99647 |           |

**PICKUP, HI-LUX**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2400cc | 2.4L  | 1989-92 |                | 99231  | 99667 |           |
| 4        | 2400cc | 2.4L  | 1993-95 | 4WD            | 99231  | 99667 |           |
| 6        | 3000cc | 3.0L  | 1988-95 |                | 99231  | 99671 |           |

**PREVIA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2400cc | 2.4L  | 1991-94 |                | 99240  | 99685 |           |

**RAV4**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1996-03 |                | 99243  | 99641 |           |
| 4        | 2398cc | 2.4L  | 2004-05 |                | 99243  | 99641 |           |

**T100 PICKUP**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2700cc | 2.7L  | 1995-98 |                | 99233  | 99673 |           |
| 6        | 3000cc | 3.0L  | 1993-94 | 4WD            | 99233  | 99671 |           |
| 6        | 3000cc | 3.0L  | 1993-94 | 2WD            | 99233  | 99671 |           |
| 6        | 3400cc | 3.4L  | 1995-98 | DOHC           | 99233  | 99675 |           |

**TACOMA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2400cc | 2.4L  | 1995    | 2WD            | 99233  | 99677 |           |
| 4        | 2400cc | 2.4L  | 1995    | 4WD            | 99233  | 99677 |           |
| 4        | 2438cc | 2.4L  | 1996-04 |                | 99233  | 99637 |           |
| 4        | 2700cc | 2.7L  | 1995-04 |                | 99233  | 99677 |           |
| 6        | 3400cc | 3.4L  | 1995-04 |                | 99233  | 99675 |           |

**TOYOTA TRUCKS & VANS Light Duty Hydraulics****TUNDRA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 6        | 3378cc | 3.4L  | 2000-04 |                | 99233  | 99625 |           |

**VAN**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1983-88 |                | 99239  | 99683 |           |
| 4        | 2200cc | 2.2L  | 1989-90 |                | 99239  | 99683 |           |

**VOLKSWAGEN Hydraulics****BEETLE (New)**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1781cc | 1.8L  | 1999-04 | Turbo          | 99287  |       |           |
| 4        | 1781cc | 1.8L  | 1999-04 | Turbo          | 99287  |       |           |
| 4        | 1781cc | 1.8L  | 2002-05 | Turbo S        | 99287  |       |           |
| 4        | 1900cc | 1.9L  | 1998-03 | TDI            | 99287  |       |           |
| 4        | 1900cc | 1.9L  | 1998-05 | TDI            | 99287  |       |           |
| 4        | 1900cc | 1.9L  | 1998-05 | TDI            | 99287  |       |           |
| 4        | 2000cc | 2.0L  | 1998-03 |                | 99287  |       |           |

**CORRADO**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 1990-94 |                | 99003  | 99403 |           |
| 6        | 2800cc | 2.8L  | 1992-95 |                | 99003  | 99403 |           |

**DERBY**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 2005-07 |                | 99287  | 99749 |           |

**GOLF**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications            | Master | Slave | PF-Master |
|----------|--------|-------|---------|---------------------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 2000-06 | Solid Flywheel Conversion | 99287  |       |           |
| 4        | 1800cc | 1.8L  | 2000-06 | Turbo Includes Gti        | 99287  |       |           |
| 4        | 1800cc | 1.8L  | 2000-06 | Turbo Includes Gti        | 99287  |       |           |
| 4        | 1984cc | 2.0L  | 1999-06 |                           | 99287  |       |           |
| 6        | 2771cc | 2.8L  | 1995-99 | Gti, VR6 AAA Engine       | 99007  | 99403 |           |
| 6        | 2771cc | 2.8L  | 1999-02 | VR6                       | 99287  |       |           |
| 6        | 2792cc | 2.8L  | 1999-02 | Gti, AFP Engine 12V       | 99287  |       |           |
| 6        | 2792cc | 2.8L  | 2002-05 | Gti, BDF Engine 24V       | 99287  |       |           |
| 6        | 3189cc | 3.2L  | 2004    | R32                       | 99287  |       |           |

**JETTA**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications  | Master | Slave | PF-Master |
|----------|--------|-------|---------|-----------------|--------|-------|-----------|
| 4        | 1800cc | 1.8L  | 2000-05 | Turbo 5 Speed   | 99287  |       |           |
| 4        | 1800cc | 1.8L  | 2000-05 | Turbo 5 Speed   | 99287  |       |           |
| 4        | 1800cc | 1.8L  | 2005    | 6 Speed         | 99287  |       |           |
| 4        | 2000cc | 2.0L  | 1999-05 |                 | 99287  |       |           |
| 5        | 2480cc | 2.5L  | 2005    |                 | 99287  |       |           |
| 6        | 2800cc | 2.8L  | 1994-99 | GLX, AAA Engine | 99007  | 99403 |           |
| 6        | 2800cc | 2.8L  | 1999-02 | AFP Engine 12V  | 99287  |       |           |
| 6        | 2800cc | 2.8L  | 2002-04 | BDF Engine 24V  | 99287  |       |           |

**VOLKSWAGEN Hydraulics****PASSAT**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications      | Master | Slave | PF-Master |
|----------|--------|-------|---------|---------------------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 1990-97 | 16 Valve            | 99003  | 99403 |           |
| 6        | 2800cc | 2.8L  | 1993-97 | GLX, VR6            | 99003  | 99403 |           |
| 6        | 2800cc | 2.8L  | 1998-03 | AHA, ATQ Engine 30V | 99005  | 99403 |           |
| 6        | 2800cc | 2.8L  | 2004-05 |                     | 99005  | 99403 |           |

**POLO**

| Cyl Sort | CC-CI  | Liter | Year    | Master | Slave | PF-Master |
|----------|--------|-------|---------|--------|-------|-----------|
| 4        | 2000cc | 2.0L  | 2003-05 | 99176  | 99178 |           |

**QUANTUM**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 5        | 2200cc | 2.2L  | 1985-88 | JT Engine      | 99196  | 99728 |           |

**VOLKSWAGEN TRUCK & VAN Hydraulics****EUROVAN**

| Cyl Sort | CC-CI  | Liter | Year    | Cover | Disc | Bearing | Pilot | OD | Hub | New-A | Master |
|----------|--------|-------|---------|-------|------|---------|-------|----|-----|-------|--------|
| 5        | 2459cc | 2.5L  | 2001-04 |       |      |         |       |    |     |       | 99313  |

**VOLVO Hydraulics****122 SERIES**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications | Master | Slave | PF-Master |
|----------|--------|-------|---------|----------------|--------|-------|-----------|
| 4        | 1780cc | 1.8L  | 1962-67 | B18 Engine     | 99037  | 99429 |           |

**850 SERIES**

| Cyl Sort | CC-CI  | Liter | Year    | Specifications                       | Master | Slave | PF-Master |
|----------|--------|-------|---------|--------------------------------------|--------|-------|-----------|
| 5        | 2435cc | 2.4L  | 1993-97 | Turbo 20V B5254F Engine (Except T5R) | 99039  | 99433 |           |
| 5        | 2435cc | 2.4L  | 1995-96 | EFI                                  | 99039  | 99433 |           |

**ALTO# 99000**



**ALTO# 99002**



**ALTO# 99004**



**ALTO# 99006**



**ALTO# 99008**



**ALTO# 99010**



**ALTO# 99012**



**ALTO# 99014**



**ALTO# 99016**



**ALTO# 99018**



**ALTO# 99020**



**ALTO# 99022**



**ALTO# 99024**



**ALTO# 99026**



**ALTO# 99028**



**ALTO# 99030**



**ALTO# 99032**



**ALTO# 99034**



**ALTO# 99036**



**ALTO# 99038**



**ALTO# 99040**



**ALTO# 99042**



**ALTO# 99044**



**ALTO# 99046**





**ALTO# 99048**



**ALTO# 99050**



**ALTO# 99052**



**ALTO# 99054**



**ALTO# 99056**



**ALTO# 99058**



**ALTO# 99060**



**ALTO# 99090**



**ALTO# 99064**



**ALTO# 99066**



**ALTO# 99068**



**ALTO# 99070**



**ALTO# 99074**



**ALTO# 99076**



**ALTO# 99078**



**ALTO# 99080**



**ALTO# 99090**



**ALTO# 99092**



**ALTO# 99094**



**ALTO# 99096**



**ALTO# 99098**



**ALTO# 99100**



**ALTO# 99102**



**ALTO# 99104**



**ALTO# 99106**



**ALTO# 99108**



**ALTO# 99110**



**ALTO# 99112**



**ALTO# 99114**



**ALTO# 99116**



**ALTO# 99118**



**ALTO# 99120**



**ALTO# 99122**



**ALTO# 99124**



**ALTO# 99126**



**ALTO# 99128**



**ALTO# 99130**



**ALTO# 99136**



**ALTO# 99138**



**ALTO# 99140**



**ALTO# 99142**



**ALTO# 99144**



**ALTO# 99146**



**ALTO# 99148**



**ALTO# 99150**



**ALTO# 99156**



**ALTO# 99158**



**ALTO# 99160**



**ALTO# 99162**



**ALTO# 99164**



**ALTO# 99166**



**ALTO# 99168**



**ALTO# 99180**



**ALTO# 99182**



**ALTO# 99184**



**ALTO# 99186**



**ALTO# 99190**



**ALTO# 99192**



**ALTO# 99194**



**ALTO# 99198**



**ALTO# 99206**



**ALTO# 99212**



**ALTO# 99234**



**ALTO# 99254**



**ALTO# 99256**



**ALTO# 99267**



**ALTO# 99268**



**ALTO# 99286**



**ALTO# 99290**



**ALTO# 99292**



**ALTO# 99401**



**ALTO# 99402**



**ALTO# 99404**



**ALTO# 99410**



**ALTO# 99414**



**ALTO# 99416**



**ALTO# 99420**



**ALTO# 99422**



**ALTO# 99424**



**ALTO# 99426**



**ALTO# 99428**



**ALTO# 99430**



**ALTO# 99432**



**ALTO# 99434**



**ALTO# 99436**



**ALTO# 99438**



**ALTO# 99442**



**ALTO# 99444**



**ALTO# 99446**



**ALTO# 99448**



**ALTO# 99450**



**ALTO# 99456**



**ALTO# 99458**



**ALTO# 99460**





**ALTO# 99462**



**ALTO# 99464**



**ALTO# 99466**



**ALTO# 99474**



**ALTO# 99480**



**ALTO# 99482**



**ALTO# 99484**



**ALTO# 99486**



**ALTO# 99490**



**ALTO# 99492**



**ALTO# 99500**



**ALTO# 99502**



**ALTO# 99506**



**ALTO# 99512**



**ALTO# 99518**



**ALTO# 99522**



**ALTO# 99528**



**ALTO# 99534**



**ALTO# 99544**



**ALTO# 99546**



**ALTO# 99550**



**ALTO# 99736**



**ALTO# 99737**



**ALTO# 99741**



**ALTO# 99869**



**ALTO# 99870**



**ALTO# 99871**



**ALTO# 99873**



**ALTO# 99878**



**ALTO# 99881**



**ALTO# 99887**



**ALTO# 99893**



**ALTO# 99897**



**ALTO# 99901**



**ALTO# 99903**



**ALTO# 99913**



**ALTO# 99915**



**ALTO# 99923**



**ALTO# 99925**



**ALTO# 99927**



**ALTO# 99929**



**ALTO# 99933**



**ALTO# 99941**



**ALTO# 99946**



**ALTO# 99947**



**ALTO# 99949**



**ALTO# 99957**



**ALTO# 99958**



**ALTO# 99959**



**ALTO# 99960**



**ALTO# 99962**



**ALTO# 99964**



**ALTO# 99965**



**ALTO# 99967**



**ALTO# 99968**



**ALTO# 99969**



**ALTO# 99970**



**ALTO# 99971**



**ALTO# 99972**



**ALTO# 99974**



**ALTO# 99975**



**ALTO# 99979**



**ALTO# 99980**



**ALTO# 99981**



**ALTO# 99982**



**ALTO# 99984**



**ALTO# 99985**



**ALTO# 99988**



**ALTO# 99989**



**ALTO# 99991**



**ALTO# 99993**



**ALTO# 99994**

