

| OILWELL HD-1700-PT 7-1/2 x 12 |          |              |               |          |                |           |                  |           |                            |           |
|-------------------------------|----------|--------------|---------------|----------|----------------|-----------|------------------|-----------|----------------------------|-----------|
|                               | LINERS   |              | LINER GASKETS |          | PISTONS        |           |                  |           | PISTON REPLACEMENT RUBBERS |           |
| SIZE                          | CERAMIC  | SUPREME      | RUBBER        | URETHANE | BLUE LIGHTNING | GREEN DUO | SLIP SEAL RUBBER | SUPREME   | SLIP SEAL RUBBER           | SUPREME   |
| 4"                            |          | **05326401HP | 20100013      |          | MB40-15        | 1502052   | 20021500         | 012180170 | 20040000                   | 015180102 |
| 4"                            |          |              |               |          |                |           |                  |           |                            |           |
| 4 1/2"                        |          | **05326451HP | 20100014      |          | MB44-15        | 1502054   | 20021501         | 012180196 | 20040001                   | 015180144 |
| 4 1/2"                        |          |              |               |          |                |           |                  |           |                            |           |
| 5"                            |          | **05326501HP | 20100008      | 07211022 | MB50-15        | 1502056   | 20021502         | 012180253 | 20040005                   | 015180185 |
| 5"                            | 07326501 |              |               |          |                |           |                  |           |                            |           |
| 5 1/2"                        |          | **05326551HP | 20100009      | 07211020 | MB54-15        | 1502058   | 20021503         | 012180337 | 20040009                   | 015180227 |
| 5 1/2"                        | 07326551 |              | 20100010      | 07211016 |                |           |                  |           |                            |           |
| 6"                            |          | **05326601HP | 20100011      | 07211019 | MB60-15        | 1502060   | 20021505         | 012180394 | 20040013                   | 015180268 |
| 6"                            | 07326601 |              | 6307701       | 07211027 |                |           |                  |           |                            |           |
| 6 1/4"                        |          | 05326626HP   | 114245657     |          |                | 1502061   | 20021506         | 012180493 | 20040035                   | 015180284 |
| 6 1/2"                        |          | 05326651HP   | 20100012      | 07211018 | MB64-15        | 1502062   | 20021507         | 012180535 | 20040039                   | 015180300 |
| 6 1/2"                        | 07326651 |              | 20100016      | 07211015 |                |           |                  |           |                            |           |
| 7"                            |          | 05326700HP   | 20100017      | 07211017 | MB70-15        | 1502064   | 20021509         | 012180618 | 20040041                   | 015180342 |
| 7"                            | 07326700 |              | 20100018      | 07211014 |                |           |                  |           |                            |           |
| 7 1/2"                        |          | 05326750     | 20100019      |          |                | 1502066   | 20021511         | 012180683 | 20040045                   | 015180367 |
|                               |          |              |               |          |                |           |                  |           |                            |           |

Bonded White Lightning Piston add "XT" to Green Duo Part #

\*\* Small size (Small O.D.) liner, change last digit of part no. to "0"

| VALVES, SEATS, SPRINGS & INSERTS |           |              |         |     |  | GASKETS |              |         |                  |              |
|----------------------------------|-----------|--------------|---------|-----|--|---------|--------------|---------|------------------|--------------|
|                                  | ROUGHNECK | ROUGHNECK HP | SUPREME | FK1 |  | OEM     | OEM URETHANE | L STYLE | L STYLE URETHANE | L STYLE W.L. |

|                                      |           |           |           |          |                             |          |                                                       |          |                                                       |          |
|--------------------------------------|-----------|-----------|-----------|----------|-----------------------------|----------|-------------------------------------------------------|----------|-------------------------------------------------------|----------|
| <b>VALVE</b> -White Lightning Insert | 9700368   | 9700356   | 060155042 | NA       | Valve Cover                 | 10300329 |                                                       | 07207129 | 07211007                                              | 07213007 |
| <b>VALVE</b> -Urethane Insert        | 9700250   | 9700354   | 060155041 | 20160928 | Wear Plate                  |          |                                                       |          |                                                       |          |
| <b>VALVE</b> -Rubber Insert          | 9700293   | N/A       | 060155033 | 20160929 | Liner Retention Systems     |          | OEM                                                   |          | MISSION L                                             |          |
| <b>SEAT</b>                          | 9702504   | 9702504   | 061101507 | 20220105 | Blak-JAK LOK-CEL            |          | <a href="#">80501107 Use with Mission Liners Only</a> |          | <a href="#">80501101 Use with Mission Liners Only</a> |          |
| <b>SPRING</b>                        | 8201650   | 8201650   | 055413371 | 20160225 | Blak-JAK Hydra-Cell         |          | <a href="#">80502102</a>                              |          | <a href="#">80502102</a>                              |          |
| <b>SPRING</b> -Stainless             | 055413372 | 055413372 | 055402952 |          |                             |          |                                                       |          |                                                       |          |
| <b>INSERT</b> -Urethane              | 9705228   | PFO7I     | 062400338 | 20180049 | MODULES                     |          | OEM                                                   |          | MISSION L                                             |          |
| <b>INSERT</b> -Rubber                | 9705244   | N/A       | 062400239 | 20180050 | Complete Assembly           |          |                                                       |          | <a href="#">FEMA17ASSYSW</a>                          |          |
| <b>SEAT PULLER ASSEMBLIES</b>        |           |           |           |          | Discharge Module Studded    |          | 103003541                                             |          | FEMA17DISSW                                           |          |
| <b>Puller Assembly 1</b>             | M 1060    | M 1060    | M 1060    | M1060    | Suction Module Studded      |          | 103003542                                             |          | FEMA17SUCSW                                           |          |
| <b>Split Jaw Puller Head</b>         | 8401705   | 8401705   |           |          | One Piece OEM Style Studded |          |                                                       |          |                                                       |          |
| <b>Puller Head One Piece</b>         | 8401985   | 8401985   | 181235300 | M1173    |                             |          |                                                       |          |                                                       |          |

| Crosshead Extension Rods, Quick Connect Rods, Self Aligning Rod Assemblies & Piston Rods |               |                            |                 |            |         |          |           |           |                          |               |
|------------------------------------------------------------------------------------------|---------------|----------------------------|-----------------|------------|---------|----------|-----------|-----------|--------------------------|---------------|
| Crosshead Rod                                                                            | Quick Connect | Self Aligning Rod Assembly | Pony Rod Baffle | Piston Rod | Sub Rod | Stud     | Rod Nut   | Clamp Std | Clamp W/Flush            | Pony Rod Seal |
| 10300142                                                                                 |               | <a href="#">1095126</a>    | 20460670        | 1551706    | 1551707 | 10305203 | 005402052 | PP601020  | <a href="#">80701021</a> |               |
|                                                                                          |               |                            |                 |            |         |          |           |           |                          |               |

1- Does not include puller head