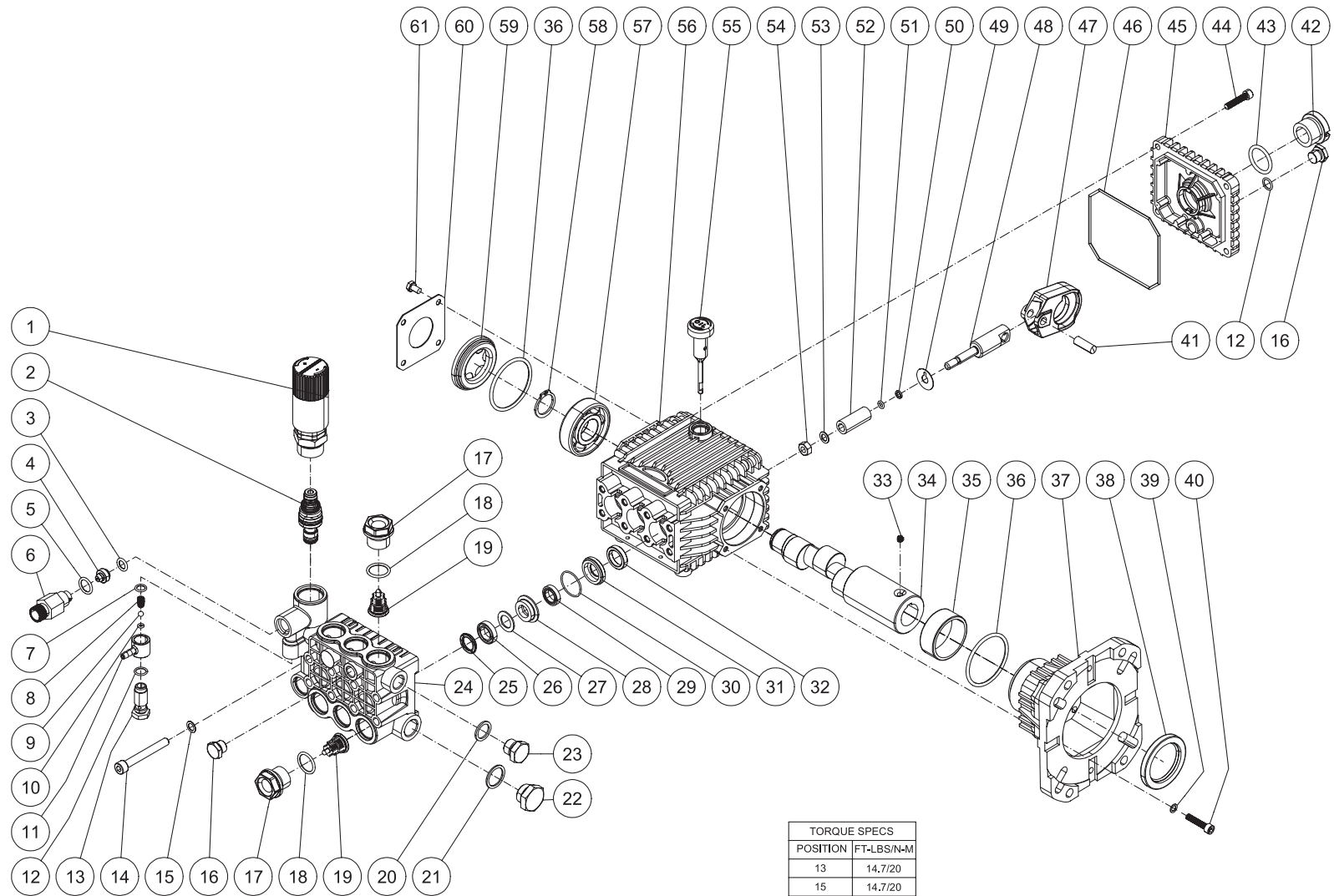


# **PUMP ASSEMBLY (3-0263)**



| TORQUE SPECS |            |
|--------------|------------|
| POSITION     | FT-LBS/N-M |
| 13           | 14.7/20    |
| 15           | 14.7/20    |
| 16           | 73.7/100   |
| 21           | 29.4/40    |
| 22           | 29.4/40    |
| 39           | 7.3/10     |
| 43           | 7.3/10     |
| 53           | 11.0/15    |
| 60           | 7.3/10     |

**For parts Call 888-279-9274**

## PUMP ASSEMBLY (3-0263)

| REF. # | DESCRIPTION                  | PART #   | QTY. | REF. # | DESCRIPTION                              | PART #   | QTY. | REF. # | DESCRIPTION                     | PART #  | QTY. |
|--------|------------------------------|----------|------|--------|------------------------------------------|----------|------|--------|---------------------------------|---------|------|
| 1      | Unloader Assembly            | 8-0563   | 1    | 23     | Plug                                     | 39-0018  | 1    | 45     | Crankcase Cover                 | 46-1164 | 1    |
| 2      | Kit Unloader                 | 70-0394  | 1    | 24     | Manifold                                 | 46-1159  | 1    | 46     | O-ring                          | 25-0317 | 1    |
| 3      | O-ring                       | 25-0050  | 1    | 25     | Head Ring (See 70-0415)                  | N/A Sep. | 3    | 47     | Connecting Rod                  | 46-1160 | 3    |
| 4      | Orifice                      | 8-0121   | 1    | 26     | Packing (See 70-0415)                    | N/A Sep. | 3    | 48     | Plunger Guide                   | 46-1165 | 3    |
| 5      | O-ring                       | 25-0051  | 1    | 27     | Restop (See 70-0415)                     | N/A Sep. | 3    | 49     | Washer                          | 28-1049 | 3    |
| 6      | Nipple                       | 46-0788  | 1    | 28     | High Pressure Retainer (See 70-0415)     | N/A Sep. | 3    | 50     | Anti-Extrusion Ring             | 25-0143 | 3    |
| 7      | O-ring                       | 25-0120  | 1    | 29     | Low Pressure Seal (See 70-0415)          | N/A Sep. | 3    | 51     | O-ring                          | 25-0502 | 3    |
| 8      | Spring                       | 49-0020  | 1    | 30     | O-ring (See 70-0415)                     | N/A Sep. | 3    | 52     | Plunger                         | 46-0228 | 3    |
| 9      | Ball                         | 50-0012  | 1    | 31     | Low Pressure Seal Retainer (See 70-0415) | N/A Sep. | 3    | 53     | Washer                          | 46-0166 | 3    |
| 10     | O-ring                       | 25-0045  | 1    | 32     | Oil Seal (See 70-0414)                   | N/A Sep. | 3    | 54     | Nut                             | 46-0168 | 3    |
| 11     | Hose Barb Pump               | 46-0789  | 1    | 33     | Screw                                    | 27-8886  | 1    | 55     | Dipstick                        | 46-0143 | 1    |
| 12     | O-ring                       | 25-0310  | 2    | 34     | Crankshaft                               | 46-1161  | 1    | 56     | Crankcase                       | 46-1166 | 1    |
| 13     | Injector Valve Seat          | 8-0174   | 1    | 35     | Bearing Needle                           | 48-0040  | 1    | 57     | Ball Bearing                    | 48-0011 | 1    |
| 14     | Bolt                         | 27-9576  | 8    | 36     | O-ring                                   | 25-0060  | 2    | 58     | Ring                            | 46-0104 | 1    |
| 15     | Lockwasher                   | 29-0154  | 8    | 37     | Flange                                   | 38-0038  | 1    | 59     | Oil Level Indicator             | 46-0574 | 1    |
| 16     | Plug                         | 39-0017  | 2    | 38     | Oil Seal                                 | 26-0181  | 1    | 60     | Oil Level Retainer              | 46-0084 | 1    |
| 17     | Valve Plug                   | 39-0071  | 6    | 39     | Lockwasher                               | 29-0153  | 4    | 61     | Screw                           | 27-8000 | 4    |
| 18     | O-ring                       | 25-0012  | 6    | 40     | Screw                                    | 27-8404  | 4    |        | Oil Seal Kit (Inc. 3 each 32)   | 70-0414 |      |
| 19     | Valve Assembly (See 70-0028) | N/A Sep. | 6    | 41     | Pin                                      | 46-1162  | 3    |        | Valve Kit (Inc. 6 each 19)      | 70-0028 |      |
| 20     | Washer                       | 28-0600  | 1    | 42     | Sight Glass                              | 46-1163  | 1    |        | Packing Assembly (Inc. 25-31)   | 70-0415 |      |
| 21     | Washer                       | 28-1038  | 1    | 43     | O-ring                                   | 25-0059  | 1    |        | Injector Repair Kit (Inc. 7-13) | 70-0416 |      |
| 22     | Plug                         | 39-0019  | 1    | 44     | Screw                                    | 27-8401  | 4    |        |                                 |         |      |