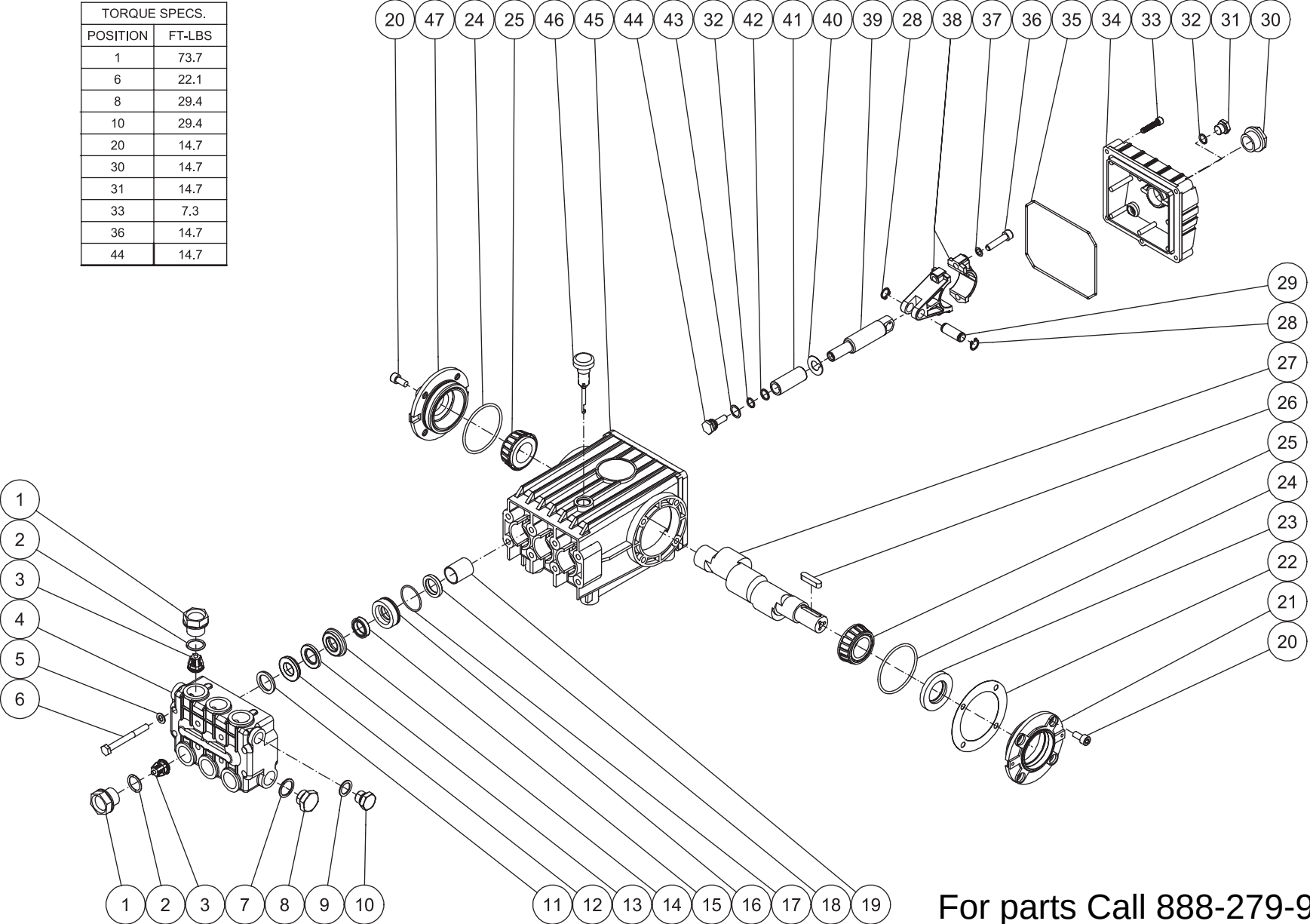


PUMP ASSEMBLY (3-0202 AND 3-0203) (BEFORE SERIAL #10375000)

| TORQUE SPECS. |        |
|---------------|--------|
| POSITION      | FT-LBS |
| 1             | 73.7   |
| 6             | 22.1   |
| 8             | 29.4   |
| 10            | 29.4   |
| 20            | 14.7   |
| 30            | 14.7   |
| 31            | 14.7   |
| 33            | 7.3    |
| 36            | 14.7   |
| 44            | 14.7   |



For parts Call 888-279-9274

3-0202\_3-0203-082306-RSW

## PUMP ASSEMBLY (3-0202 AND 3-0203)

| REF. # | DESCRIPTION                               | PART #   | QTY. | REF. # | DESCRIPTION              | PART #  | QTY. | REF. # | DESCRIPTION                               | PART #  | QTY. |
|--------|-------------------------------------------|----------|------|--------|--------------------------|---------|------|--------|-------------------------------------------|---------|------|
| 1      | Valve Plug                                | 46-0889  | 6    | 19     | Bushing                  | 9-0029  | 3    | 36     | Bolt                                      | 27-8435 | 6    |
| 2      | O-ring                                    | 25-0012  | 6    | 20     | Bolt                     | 27-8431 | 8    | 37     | Lockwasher                                | 29-0154 | 6    |
| 3      | Valve Assembly (Inc. 11-15) (See 70-0009) | N/A Sep. | 6    | 21     | Crankcase Cover          | 46-0296 | 1    | 38     | Connecting Rod                            | 46-0051 | 3    |
| 4      | Manifold                                  | 46-0890  | 1    | 22     | Shim                     | 46-0113 | 1    | 39     | Piston Rod                                | 46-0056 | 3    |
| 5      | Flatwasher                                | 28-1039  | 8    | 23     | Oil Seal                 | 26-0049 | 1    | 40     | Washer                                    | 46-0146 | 3    |
| 6      | Bolt                                      | 27-8185  | 8    | 24     | O-ring                   | 25-0013 | 2    | 41     | Plunger                                   | 46-0052 | 3    |
| 7      | Washer                                    | 28-1038  | 1    | 25     | Bearing                  | 48-0012 | 2    | 42     | Back-up Ring                              | 46-0109 | 3    |
| 8      | Plug                                      | 39-0019  | 1    | 26     | Key                      | 43-0048 | 1    | 43     | Gasket                                    | 28-0400 | 3    |
| 9      | Washer                                    | 28-1002  | 1    | 27     | Crankshaft (Pump 3-0203) | 46-0050 | 1    | 44     | Bolt                                      | 46-0069 | 3    |
| 10     | Plug                                      | 39-0018  | 1    | -      | Crankshaft (Pump 3-0203) | 46-0888 | 1    | 45     | Crankcase                                 | 46-0047 | 1    |
| 11     | High Pressure Head Ring (See 70-0030)     | N/A Sep. | 3    | 28     | Retaining Ring           | 46-0103 | 6    | 46     | Oil Dip Stick                             | 46-0144 | 1    |
| 12     | V-Packing Support (See 70-0299)           | N/A Sep. | 3    | 29     | Connecting Rod Pin       | 43-0032 | 3    | 47     | Crankcase Cover                           | 46-0336 | 1    |
| 13     | O-ring (See 70-148, 70-0299, 70-0300)     | N/A Sep. | 6    | 30     | Oil Level Indicator      | 46-0114 | 1    |        | Valve Assembly (6 each 3)                 | 70-0009 |      |
| 14     | High Pressure Intermediate Seal Retainer  | 46-0659  | 3    | 31     | Plug                     | 39-0017 | 1    |        | Head Ring Kit (3 each 11)                 | 70-0030 |      |
| 15     | Low Pressure Seal                         | 46-0886  | 3    | 32     | O-ring                   | 25-0014 | 4    |        | V-Packing Kit (3 each 12, 13, 15)         | 70-0299 |      |
| 16     | Low Pressure Seal Retainer                | 46-0887  | 3    | 33     | Bolt                     | 27-8404 | 5    |        | Intermediate Retainer Kit (3 each 13, 14) | 70-0148 |      |
| 17     | O-ring                                    | 25-0015  | 3    | 34     | Crankcase Open Cover     | 46-0295 | 1    |        | Low Pressure Seal Kit (3 each 15, 16, 17) | 70-0298 |      |
| 18     | Oil Seal                                  | 26-0047  | 3    | 35     | O-ring Cover             | 25-0339 | 1    |        | V-Packing Assembly (1 each Inc. 11-17)    | 70-0300 |      |