

## LP122A-4000 & LP122A-5100 PARTS LIST

| <u>Item</u> | <u>Part #</u> | <u>Description</u>                 | <u>Qty.</u> | <u>Item</u> | <u>Part #</u> | <u>Description</u>                   | <u>Qty.</u> |
|-------------|---------------|------------------------------------|-------------|-------------|---------------|--------------------------------------|-------------|
| 1           | 07759         | Crankcase                          | 1           | 29D         | 07161A-0100   | Steel Ring                           | 3           |
| 2           | 13000         | Oil Filler Plug                    | 1           | 29E         | 06618         | Spacer Pipe                          | 3           |
| 3           | 05940         | Cover Plate                        | 1           | 30          | 07779         | Oil Scraper                          | 3           |
| 3A          | 07223-0100    | Spring Washer                      | 2           | 31          | 07133         | Radial Shaft Seal                    | 3           |
| 3B          | 05051-0100    | Hexagon Screw                      | 1           | 35          | 13342-0100    | Seal Sleeve (LP122A-5100)            | 3           |
| 4           | 06085         | Crankcase Cover                    | 1           | 35          | 13342         | Seal Sleeve (LP122A-4000)            | 3           |
| 5           | 07104         | O-Ring                             | 1           | 35A         | 07740         | O-Ring                               | 3           |
| 6           | 05943         | Oil Sight Glass W/Gasket           | 1           | 36          | 13415         | V-Sleeve, Weep                       | 3           |
| 8           | 06086         | Oil Dipstick                       | 1           | 36A         | 13416A-0100   | Pressure Ring, Weep<br>(LP122A-5100) | 3           |
| 9           | 01009         | O-Ring                             | 1           | 36A         | 13416A        | Pressure Ring, Weep<br>(LP122A-4000) | 3           |
| 10          | 01010-0100    | Screw (LP122A-4000)                | 4           | 36B         | 06174         | Drip Shield                          | 3           |
| 10          | 01010         | Screw (LP122A-5100)                | 4           | 39          | 07744-0100    | Pressure Ring                        | 3           |
| 11          | 01011-0400    | Spring Washer                      | 5           | 40          | 07745         | V-Sleeve                             | 6           |
| 12          | 07109-0400    | Plug, 1/2" BSP<br>(LP122A-4000)    | 1           | 41          | 07746-0100    | Support Ring (LP122A-5100)           | 3           |
| 12          | 07109         | Plug, 1/2" BSP<br>(LP122A-5100)    | 1           | 41          | 07746         | Support Ring (LP122A-4000)           | 3           |
| 13          | 07182         | Gasket                             | 1           | 42          | 06589         | Plug, 1/8" BSP                       | 3           |
| 14          | 07111         | Bearing Cover                      | 2           | 42A         | 07204-0100    | Steel Ring                           | 3           |
| 15          | 07112         | Crankshaft Seal                    | 2           | 43          | 13343-4000    | Valve Casing                         | 1           |
| 16          | 07113         | O-Ring                             | 2           | 44          | 07748-0100    | Valve Seat (LP122A-5100)             | 6           |
| 17          | 07114-0100    | Hex Screw (LP122A-4000)            | 8           | 44          | 07748         | Valve Seat (LP122A-4000)             | 6           |
| 17          | 07114         | Hex Screw (LP122A-5100)            | 8           | 44A         | 07150-0001    | O-Ring (LP122A-5100)                 | 6           |
| 20          | 07116         | Taper Roller Bearing               | 2           | 44A         | 07150         | O-Ring (LP122A-4000)                 | 6           |
| 20A         | 07117         | Fitting Disc, 0.1mm                | 1           | 45          | 07749-0100    | Valve Plate (LP122A-5100)            | 6           |
| 20B         | 13001         | Fitting Disc, 0.15mm               | 2           | 45          | 07749         | Valve Plate (LP122A-4000)            | 6           |
| 20C         | 04055         | Shim (LP122A-4000)                 | 3           | 46          | 07750         | Valve Spring                         | 6           |
| 21          | 05376         | Shaft Protector                    | 1           | 46A         | 07751-0100    | Valve Assembly<br>(LP122A-5100)      | 6           |
| 21A         | 05377         | Shaft Guard Holder                 | 1           | 46A         | 07751         | Valve Assembly<br>(LP122A-4000)      | 6           |
| 22          | 13242         | Crankshaft                         | 1           | 47          | 07752         | Spring Retainer                      | 6           |
| 23          | 13243         | Key                                | 1           | 48          | 06089         | Plug                                 | 6           |
| 24          | 13340         | Connecting Rod Assy.               | 3           | 48A         | 12055         | O-Ring                               | 6           |
| 24A         | 13277         | Hex Screw                          | 6           | 49          | 07157         | Stud Bolt                            | 8           |
| 24B         | 13278         | Spring Washer                      | 6           | 49A         | 07158         | Nut                                  | 8           |
| 25          | 13341         | Crosshead Plunger Base<br>Assembly | 3           | 49B         | 07159         | Washer                               | 8           |
| 28          | 13232         | Crosshead Pin                      | 3           | 50          | 07423-0100    | Plug                                 | 1           |
| 29A         | 07735         | Centering Sleeve                   | 3           | 50A         | 07755-0100    | Steel Ring (LP122A-5100)             | 1           |
| 29B         | 07736         | Plunger Pipe                       | 3           | 50A         | 07161         | Copper Ring (LP122A-4000)            | 1           |
| 29C         | 07737-0100    | Tension Screw<br>(LP122A-5100)     | 3           | 52          | 13020         | Disk for Crankshaft                  | 1           |
| 29C         | 07737         | Tension Screw<br>(LP122A-4000)     | 3           | 53          | 06607         | Hexagon Screw                        | 1           |
|             |               |                                    |             | 54          | 07756         | Plug 1" NPT                          | 1           |
|             |               |                                    |             | 55          | 06982         | Plug 1-1/2" NPT                      | 1           |

NOTE: For LP122 pumps manufactured prior to 5/94, which need weep seal replacement, change the pressure ring (36) to the newer style (p/n 13416) and use the new style weep seal (p/n 13415) in your pumps.