# Parts List

## Oilgear "DHP" Pumps

**No.** | **Parts** | **No.** | **Parts**
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1. | Disc, Check Valve | 61. | Lever, Control |
2. | Seat, Check Valve | 62. | Pin, Limit |
3. | Gasket, Flange | 63. | Key, Woodruff |
4. | Choke, Pilot Valve Chatter | 64. | Washer Lever Retaining |
5. | Choke, Unloading Speed | 65. | Gland, Oil Seal |
6. | Cage, Check Valve | 66. | Shim, Plunger Clearance |
7. | Plunger, Reversing Valve | 67. | Shim, Plunger Clearance |
8. | Gasket, Valve Head | 68. | Plunger, Control |
9. | Head, Reversing Valve | 69. | Pin, Locating |
10. | Gasket, Suction Valve Body | 70. | Housing, Control |
11. | Piston, Small Control | 71. | Gasket, Mounting |
12. | Ring, Small Piston | 72. | Liner, Slide Block |
13. | Gasket, Control Mounting | 73. | Dowel, Slide Block Liner |
14. | Spacer, Control | 74. | Liner, Case |
15. | Bushing, H.P. Inlet | 75. | Dowel, Case Liner |
16. | Choke, Control R.V. | 76. | Spacer, Suction Valve Body |
17. | Bushing, Pilot R.V.* | 77. | Plug, Suction Valve Choke |
18. | Plug, Control R.V. | 78. | Body, Suction Valve |
19. | Spacer, Control R.V. | 79. | Flange, Check Valve |
20. | Seat, Control R.V. | 80. | Screw, Flange Mounting |
22. | Plunger, Pilot R.V. | 82. | Plunger, G.P.R.V. Dashpot |
23. | Plunger, Control R.V. | 83. | Spring, G.P.R.V. |
27. | Shim, Control R.V. Upper | 87. | Flange, Connection |
28. | Spring, Pilot R.V. | 88. | Cover, Pintle |
29. | Head, Control Cylinder | 89. | Gasket, Pintle Cover |
30. | Gasket, Spring Cover | 90. | Gasket, Flange |
31. | Spring, Control R.V. | 91. | Pintle |
32. | Nameplate, Control | 92. | Case |
33. | Cover, Spring | 93. | Key, Pintle Locating |
34. | Piston, Pilot R.V. Guide | 94. | Bearing, Rear Rotor |
35. | Nut, Lock | 95. | Shim, Rear Rotor Bearing |
37. | Nut, Limit | 97. | Eyebolt |
38. | Pin, Adjusting Screw | 98. | Ring, Thrust |
40. | Stem, Indicator | 100. | Nameplate |
41. | Bushing, Indicator | 101. | Roller, Coupling |
42. | Screw, Small Control Piston | 102. | Gasket, G.P. Housing |
43. | Gasket, Screw | 103. | Cover, Gear Pump |
44. | Spacer, Piston | 104. | Cover, Slide Block |
45. | Spring, Indicator | 105. | Ring, Coupling |
46. | Shim, Slide Block Liner | 106. | Housing, Gear Pump |
47. | Block, Slide | 107. | Plate, Rotation Direction |
49. | Cylinder* | 109. | Gasket, G.P. Cover Screw |
50. | Bushing, Cylinder* | 110. | Screw, G.P. Cover |
51. | Piston | 111. | Gear, Driver |
52. | Cup, Thrust | 112. | Gasket, Gland |
53. | Ring, Bearing Retainer | 113. | Gland, Shaft Seal |
54. | Plate, Thrust | 114. | Key, G.P. Driver |
55. | Spring, Bearing Equalizing | 115. | Shaft, Drive |
56. | Piston, Control | 116. | Spacer, Coupling |
57. | Ring, Piston | 117. | Washer, Bearing Lock |
58. | Bearing, Thrust | 118. | Seal, Shaft Oil |
59. | Sleeve, Control | 119. | Nut, Bearing Lock |
60. | Seal, Control Oil | 120. | Bearing, Front Shaft |

121. Shim, Front Shaft Bearing
122. Gear, Driven
123. Shaft, Gear Pump Stub
124. Bearing, Driven Gear
125. Bearing, Front Rotor
126. Flange, Coupling
127. Shim, Spacer Ring
128. Ring, Slide Block Spacer
129. Bearing, Rear Shaft
130. Screw, Slide Block Cover
131. Screw, Rotor Cover
132. Rotor Cover
133. Tubing, Port 4 to 14
134. Tubing, G.P. Suction
135. Tubing, Port 22 to 26
136. Tubing, B.P.R.V. Discharge
137. Tubing, Pump Suction
138. Plunger, B.P.R.V.
139. Spring, B.P.R.V.
140. Shim, Washer
141. Plug, B.P.R.V.
142. Spring, Neutral Stop Plunger
143. Plunger, Neutral Stop
144. Nut, Lock
145. Screw, Neutral Stop Adj.
146. Tubing, G.P. to Pilot Valve
147. Gasket, Flange
148. Flange, Auxiliary Port 18
149. Flange, Blank
150. Tubing, Pt. 18 - Pilot Valve
151. Screw, Limit
152. Pin, Lock
153. Pin, Dowel
154. Tubing, Cont. to R.V.
155. Valve, Aux. Control Relief
156. Flange, Blank
157. Tubing, R.V. to Drain
158. Cap, H.P.R.V.
159. Gasket, H.P.R.V. Cap
160. Screw, H.P.R.V. Adjusting
161. Seat, H.P.R.V. Spring
162. Spring, H.P.R.V.
163. Plunger, H.P.R.V.
164. Bushing, H.P.R.V.
165. Plug, Bushing
166. Seat, H.P.R.V. Spring
167. Retainer, H.P.R.V. Bushing
168. Shim, Retainer
169. Gasket, Flange
170. Flange
171. Screw, G.P. Cover Screw
172. Gear, Driver
173. Gasket, Gland
174. Key, G.P. Driver
175. Shaft, Drive
176. Spacer, Coupling
177. Washer, Bearing Lock
178. Seal, Shaft Oil
179. Nut, Bearing Lock
180. Bearing, Front Shaft

*Parts 49 and 50 furnished only as a complete assembly.

NOTE: When ordering parts be sure to give serial number of pump.