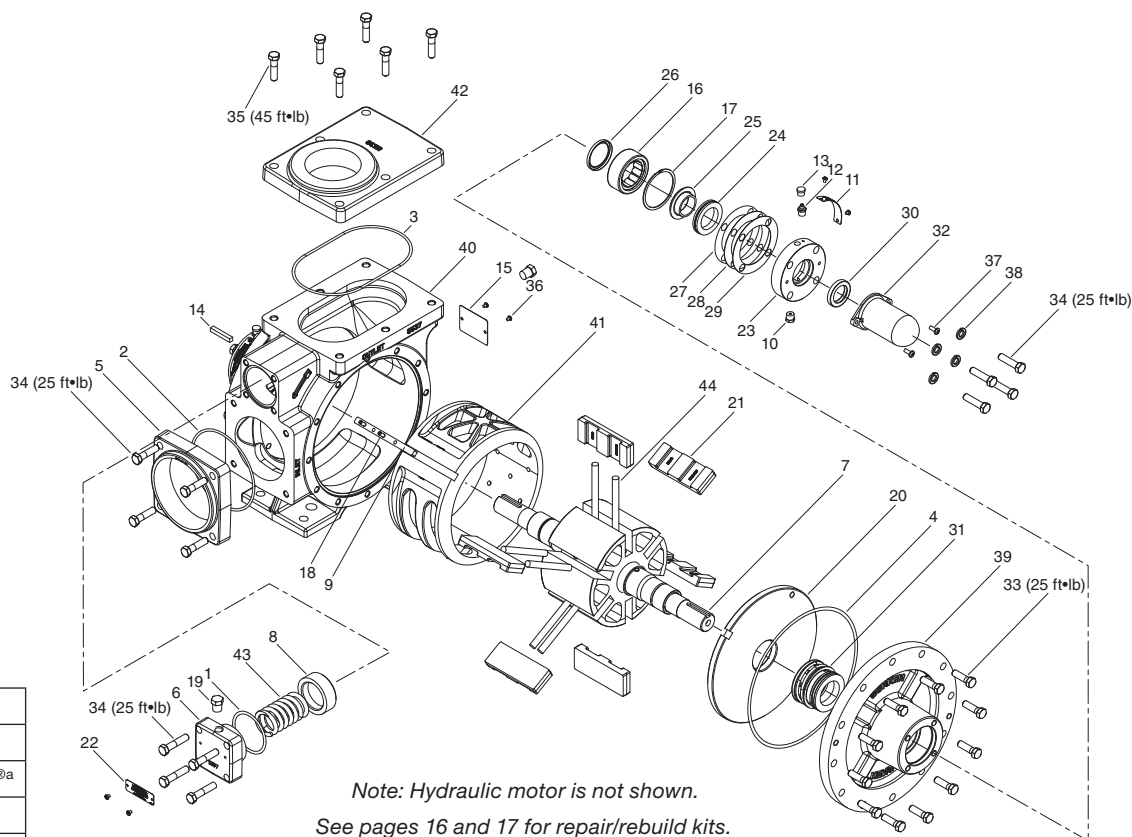


Appendix E—Parts Details for Models Z3500



O-ring Code	
A	Buna-N
B	Neoprene ^a
D	Viton ^a
E	Teflon ^a

CAUTION: Always relieve pressure in the unit before attempting any repairs.

Ref. No.	Part No.	Description	Qty
1.	2-228 ^b	O-ring	1
2.	2-245 ^b	O-ring	1
3.	2-259 ^b	O-ring	1
4.	2-268 ^b	O-ring	2
5.	1206-3	Inlet flange—3" NPT	1
	1206-4	Inlet flange—4" NPT	1
	1206-3S	Inlet flange—3" WF	1
	1206-4S	Inlet flange—4" WF	1
6.	1207-2	Relief valve cap	1
7.	1208-1X6R	Rotor shaft assembly	1
8.	1224	Relief valve	1
9.	1309	Cam key	1
10.	1343	Grease relief fitting	2
11.	1359	Lubrication plate	2
12.	2158	Grease zerk	2
13.	2159	Lubricap	2
14.	2270	Shaft key—1/4"	1
15.	2649	Nameplate	1
16.	2754-X	Roller bearing	2
17.	2760-244	Retainer ring	2
18.	3253	Cam key pin	2
19.	3442	Pipe plug—1/4" NPT	2
20.	3935	Sideplate	2
21.	3936 ^c	Vane	6
22.	4248	Relief valve warning tag	1

Ref. No.	Part No.	Description	Qty
23.	4417	Bearing cap	2
24.	4432	Thrust bearing assembly	2
25.	4435	Thrust bearing mounting ring	2
26.	4438	Grease seal / Oil seal	2
27.	4439	Bearing cap shim—0.002"	2
28.	4439-1	Bearing cap shim—0.010"	2
29.	4439-2	Bearing cap shim—0.020"	2
30.	4441	Grease seal	2
31.	6660-X_2 ^b	Mechanical seal assembly—cast iron	2
	6660-X_6 ^b	Mechanical seal assembly—silicon carbide	2
32.	4985	Shaft protector	1
33.	7001-037NC125A	Hex head bolt	24
34.	7001-037NC150A	Hex head bolt	16
35.	7001-043NC150A	Hex head bolt	6
36.	7012-006SF019E	Screw	9
37.	7012-010SF050E	Screw	2
38.	7206-037A	Lock washer—0.375"	8
39.	5534	Head	2
40.	5537	Case	1
41.	5539	Cam	1
42.	5538	Outlet flange—3" NPT Elongated	1
	5538-3S	Outlet flange—3" WF Elongated	1
43.	5548	Spring	1
44.	5554-X	Vane driver	6

^aRegistered trademarks of the DuPont company.

^b _ denotes O-ring code. See chart above.

^cSlots in vanes must face TOWARDS the direction of rotation