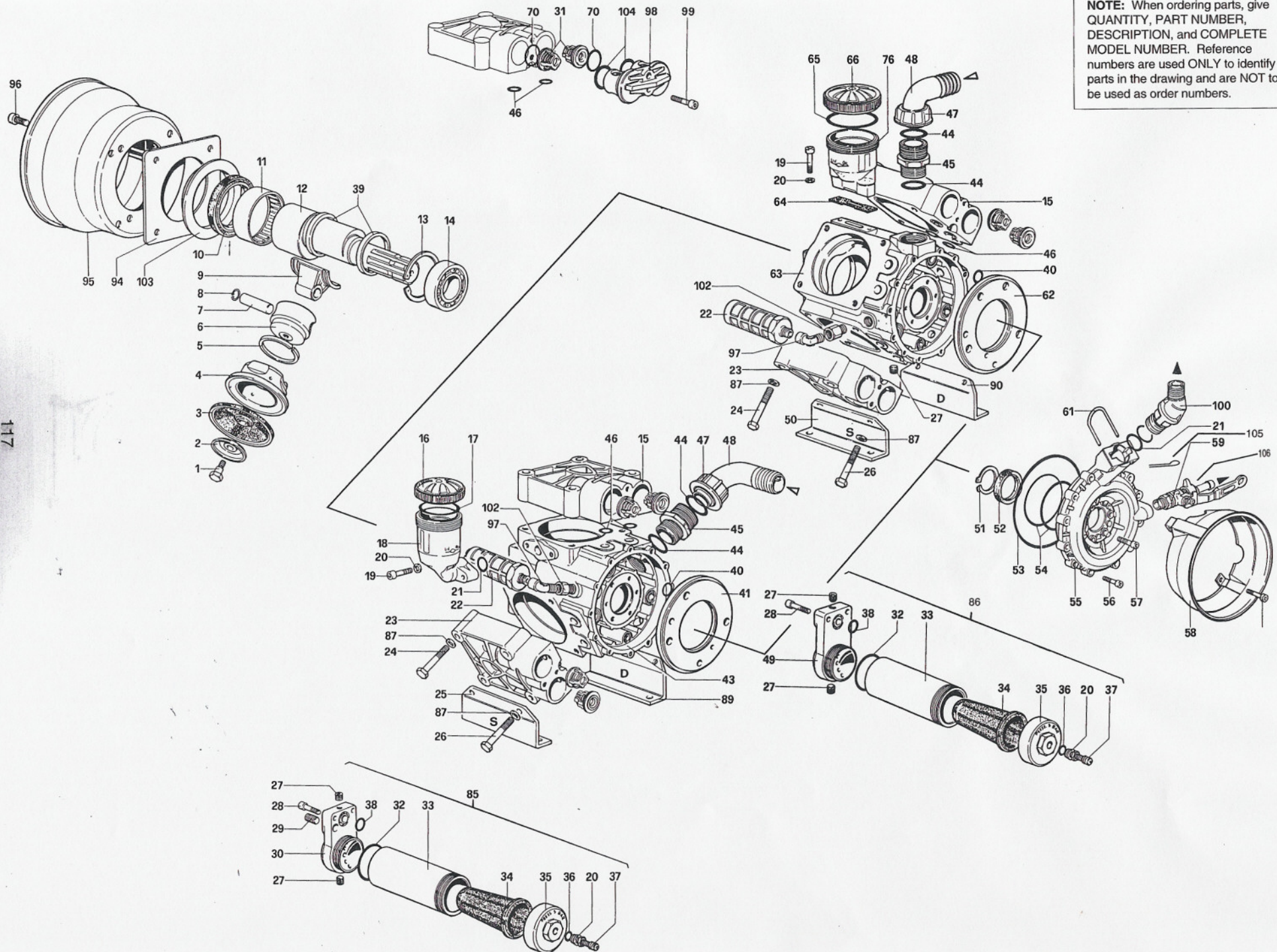


Model 9910-D703 and 9910-D904

NOTE: When ordering parts, give QUANTITY, PART NUMBER, DESCRIPTION, and COMPLETE MODEL NUMBER. Reference numbers are used ONLY to identify parts in the drawing and are NOT to be used as order numbers.



Model 9910-D703 and 9910-D904 Diaphragm Pumps

REF. NO.	PART NUMBER	DESCRIPTION	QTY. REQ'D.	
			703	904
1	9910-580360	Retaining Bolt	3	4
2	9910-1040180	Retaining Bolt Washer	3	4
3	9910-1040080	Diaphragm, Desmopan (std)	3	4
4	9910-1040081	Diaphragm, Buna-N (opt)	3	4
5	9910-1040110	Piston Sleeve	3	4
6	9910-650190	Piston Ring	3	4
7	9910-1040120	Piston	3	4
8	9910-1040070	Connecting Pin	3	4
9	9910-1040270	Snap Ring	6	8
10	9910-1040141	Conncting Rod	3	4
11	9910-1400150	Shaft Seal	1	1
12	9910-650200	Bearing	1	1
13	9910-1040170	Crankshaft	1	1
14	9910-161050	Snap Ring	1	1
15	9910-161060	Bearing	1	1
16	9910-1040551	Head (Right)	2	2
17	9910-1040320	Oil Cap	1	
18	9910-650920	O-Ring	1	
19	9910-1040310	Oil Reservoir (703)	1	
20	9910-680350	Bolt	2	2
21	9910-380241	Washer	3	3
22	9910-390180	O-Ring	3	2
23	9910-269050	Safety Relief Valve	1	1
24	9910-1040552	Head (Left)	1	2
25	9910-750060	Head Bolt	8	12
26	9910-1040202	Mounting Bracket	1	
27	9910-750070	Head Bolt	4	4
28	9910-1040470	Plug (904) (oil drain)	2	3
29	9910-320360	Bolt	2	2
30	9910-1040260	Plug (703) (oil drain)	1	
31	9910-1040210	Pulsation Damper Flange	1	
32	9910-1049050	Valve Assembly	6	8
33	9910-540360	O-Ring	1	1
34	9910-1040220	Pulsation Damper Body	1	1
35	9910-1040240	Pulsation Damper Diaphragm	1	1
36	9910-1040230	Pulsation Damper Cap	1	1
37	9910-650542	O-Ring	1	1
38	9910-550300	Valve Stem	1	1
39	9910-640070	O-Ring	4	4
40	9910-1040340	Retaining Ring	2	2
41	9910-1200690	O-Ring	5	6
42	9910-1040020	Manifold Plate	1	

REF. NO.	PART NUMBER	DESCRIPTION	QTY. REQ'D.	
			703	904
43	9910-1040010	Pump Body (703)	1	
44	9910-250310	O-Ring	2	2
45	9910-540530	Port Adapter	1	1
46	9910-770570	O-Ring	6	8
47	9910-540540	Hose Barb Nut	1	1
48	9910-540550	Hose Barb 1-1/2"	1	1
49	9910-1040420	Pulsation Damper Flange		1
50	9910-1040590	Mounting Bracket		1
51	9910-1040570	Snap Ring	1	1
52	9910-1040050	Shaft Seal	1	1
53	9910-1040090	O-Ring	1	1
54	9910-1040060	O-Ring	2	2
55	9910-1040150	Manifold	1	1
56	9910-1040370	Bolt	12	12
57	9910-780060	Bolt	6	6
58	9910-1040330	Shield	1	1
59	9910-130491	Outlet Ball Valve w/o Barb	1	1
60	9910-130492	Outlet Ball Valve with Barb	1	1
61	9910-1040690	Retainer Clip	1	1
62	9910-1040410	Manifold Plate		1
63	9910-1040400	Pump Body (904)		1
64	9910-750040	Gasket		1
65	9910-580230	O-Ring		1
66	9910-750056	Oil Cap		1
67	9910-620030	O-Ring	6	8
68	9910-750030	Oil Reservoir (904)		1
69	9910-Kit 1524	Pulsation Damper (703)	1	
70	9910-Kit 1525	Pulsation Damper (904)		1
71	9910-250141	Washer	12	16
72	9910-1040201	Mounting Bracket	1	
73	9910-1040580	Mounting Bracket		1
74	9910-1400140	Flange	1	1
75	9910-1500350	Cover (Optional)	1	1
76	9910-820670	Bolt	4	4
77	9910-900210	Elbow	1	1
78	9910-1300190	Valve Retainer	3	4
79	9910-620610	Bolt	6	8
80	9910-1040760	Port Adaptor (3/4 NPT)	1	1
81	9910-1040490	Port Adaptor	1	1
82	9910-1400110	Support Washer	1	1
83	9910-540361	O-Ring	6	8
84	9910-1040950	Cotter Pin	1	1
85	9910-110130	Hose Barb (1/2")	1	1

REPAIR & MAINTENANCE KITS AVAILABLE

D703

- Diaphragm Parts Kit No. 9910-KIT1885 consists of: Ref. 3 (3 ea.) Diaphragm 9910-1040080, Ref. 46 (6 ea.) O-ring 9910-770570, Ref. 34 (1 ea.) Pulsation Damper 9910-1040240.

D904

- Diaphragm Parts Kit No. 9910-KIT1886 consists of: Ref. 3 (4 ea.) Diaphragm 9910-1040080, Ref. 46 (8 ea.) O-ring 9910-770570 and Ref. 34 (1) Pulsation Damper 9910-1040240.

D703

- Valve Parts Kit 9910-KIT1963 consists of Ref. 31 (6 ea.) Valve Assembly 9910-1049050, and Ref. 70 (6 ea.) O-ring 9910-620030.

D904

- Valve Parts Kit 9910-KIT1964 consists of Ref. 31 (8 ea.) Valve Assembly 9910-1049050, and Ref. 70 (8 ea.) O-ring 9910-620030.
- O-Ring Parts Kit 9910-KIT-Kit2105 consists of Ref.17 (1 ea.) O-ring 9910-650920, Ref. 21 (3 ea.) O-ring 9910-390180 Ref. 32 (1 ea.) O-ring 9910-540360, Ref. 36 (1 ea.) O-ring 9910-650542, Ref. 38 (1 ea.) O-ring 9910-640070 Ref. 40 (6 ea.) O-ring 9910-1200690, Ref. 44 (2 ea.) O-ring 9910-250310, Ref. 46 (8 ea.) O-ring 9910-770570, Ref. 53 (1 ea.) O-ring 9910-1040090 Ref. 54 (2 ea.) O-ring 9910-1040060, Ref. 65 (1 ea.) O-ring 9910-580230, Ref.70 (8 ea.) O-ring 9910-620030 and Ref. 104 (8 ea.) O-ring 9910-540361.

- Hydraulic Flange Kit: 9910-HYD5312. (Shown on Page 2 and 23.)