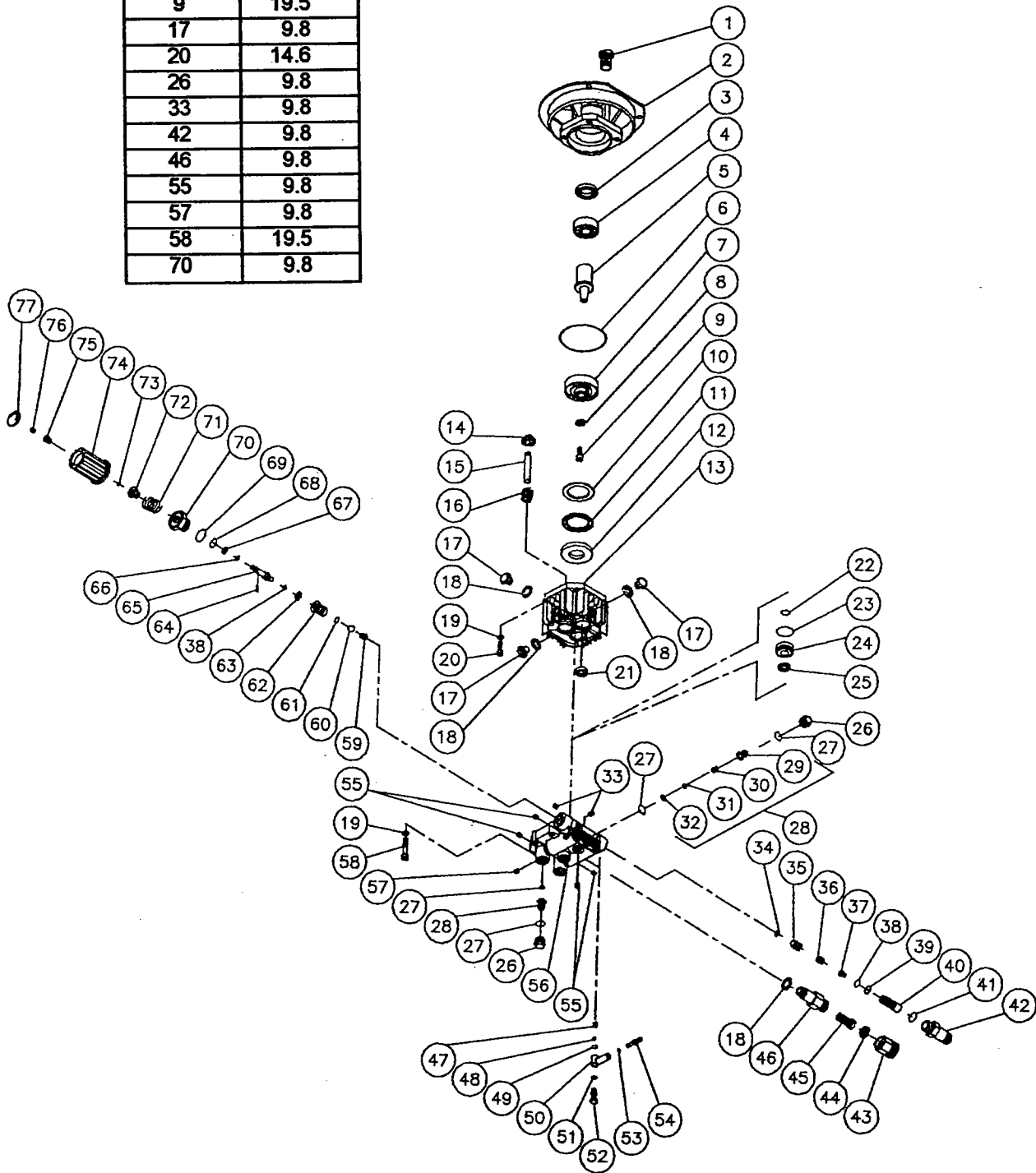


PUMP (3-0107) ASSEMBLY FOR CV-1500

TORQUE SPECS	
POSITION	FT/LBS
9	19.5
17	9.8
20	14.6
26	9.8
33	9.8
42	9.8
46	9.8
55	9.8
57	9.8
58	19.5
70	9.8



Call for Parts 888-279-9274

PUMP ASSEMBLY (3-0107) FOR CV-1500							
REF #	DESCRIPTION	PART #	QTY		REF #	DESCRIPTION	PART # QTY
1	Vent	46-0634	1		43	Garden Hose Connection	23-0162 1
2	Flange	38-0042	1		44	Gasket	26-0166 1
3	Oil Seal	46-0425	1		45	Filter Inlet	19-0061 1
4	Bearing	48-0037	1		46	Inlet Connector	23-0164 1
5	Shaft	33-0406	1		47	Spring (See 70-0102)	N/A Sep. 1
6	O-ring	25-0243	1		48	Ball (See 70-0102)	N/A Sep. 1
7	Wobble Plate	46-0635	1		49	O-ring (See 70-0102)	N/A Sep. 1
8	Washer	28-0133	1		50	Plastic Fitting	46-0636 1
9	Bolt	27-8432	1		51	O-ring (See 70-0102)	N/A Sep. 1
10	Bearing Disc	48-0051	1		52	Banjo Fitting	46-0637 1
11	Bearing	48-0030	1		53	O-ring	25-0341 1
12	Bearing Disc	48-0032	1		54	Hose Barb	46-0638 1
13	Pump Housing	46-0426	1		55	Screw	27-8197 4
14	Piston Spring Retainer	46-0362	3		56	Pump Manifold	46-0649 1
15	Piston	46-0363	3		57	Screw	27-8198 1
16	Piston Spring	49-0081	3		58	Screw	27-8199 4
17	Oil Drain Plug	39-0065	3		59	Spring	49-0080 1
18	Gasket	26-0168	3		60	Ball	46-0349 1
19	Lockwasher	29-0154	8		61	O-ring	25-0248 1
20	Bolt	27-8194	4		62	Valve Seat	46-0639 1
21	Oil Seal (See 70-0001)	N/A Sep.	3		63	Back-up Ring	25-0247 1
22	O-ring (See 70-0118)	N/A Sep.	3		64	Roll Pin	46-0364 1
23	O-ring (See 70-0118)	N/A Sep.	3		65	Piston By-pass Valve (See 70-0047)	N/A Sep. 1
24	Packing Retainer	9-0050	3		66	O-ring	25-0242 1
25	Pressure Seal (See 70-0118)	N/A Sep.	3		67	Back-up Ring	25-0246 1
26	Valve Plug	46-0628	6		68	O-ring	25-0231 1
27	O-ring	25-0335	12		69	O-ring	25-0238 1
28	Valve Complete (See 70-0112)	N/A Sep.	6		70	Body By-pass Valve	22-0186 1
29	Valve Cage (See 70-0112)	N/A Sep.	6		71	Pressure Regulator Spring-1500 PSI	49-0112 1
30	Valve Spring (See 70-0112)	N/A Sep.	6		72	Pressure Regulator Screw	46-0361 1
31	Valve Plate (See 70-0112)	N/A Sep.	6		73	Snap Ring	25-0245 1
32	Valve Seat (See 70-0112)	N/A Sep.	6		74	Pressure Regulation Knob	7-0087 1
33	Screw	27-8821	2		75	Screw	27-8859 1
34	O-ring	25-0340	1		76	Screw	27-8860 1
35	Check Valve	22-0158	1		77	Cap	7-0088 1
36	Spring	49-0078	1			Oil Seal Kit (3 each 21)	70-0001
37	Injector Nozzle	46-0356	1			Packing Kit (3 each 22, 23, 25)	70-0118
38	O-ring	25-0230	2			Valve Kit (6 each 27 & 28)	70-0112
39	O-ring	25-0291	1			Unloader Check Valve Kit (1 each 34-40)	70-0108
40	Injector Bushing	46-0360	1			Unloader Repair Kit (1 ea. 34-36, 38, 59-77)	70-0138
41	O-ring	25-0241	1			Injector Repair Kit (1 ea. 47-49, 51)	70-0102
42	Outlet Connector	23-0163	1			Manifold Assembly (1 ea. 18, 22-42, 46-57, 59-77)	70-0137