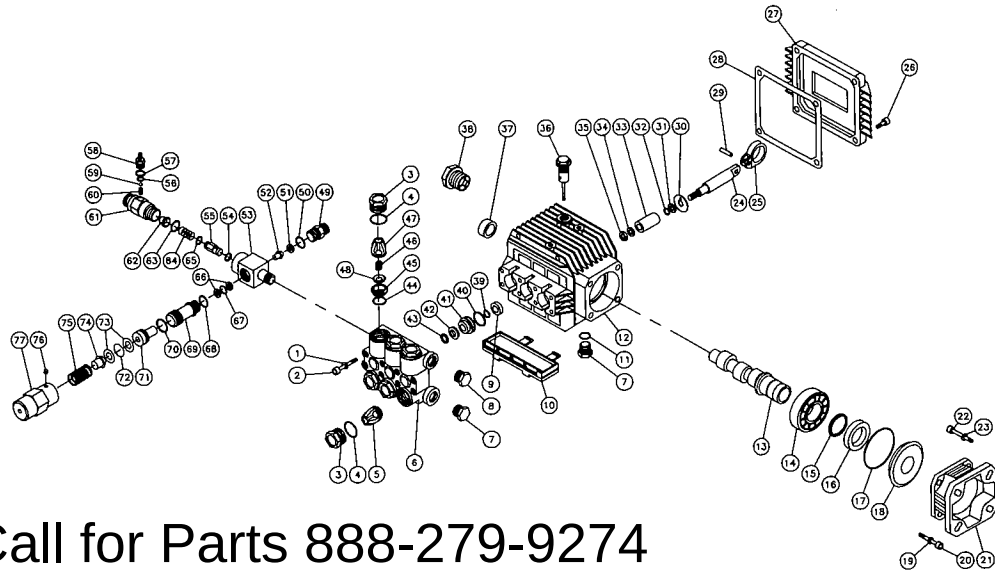


PUMP ASSEMBLY (3-0088) EXPLODED VIEW



Call for Parts 888-279-9274

PUMP ASSEMBLY (3-0088) PARTS LISTING

Ref. No.	Description	Part No.	Qty.	Ref. No.	Description	Part No.	Qty.
1	Washer	29-0153	8	43	Head ring	46-0156	3
2	Screw	27-8046	8	44	O-ring	25-0214	6
3	Valve cap	39-0035	6	45	Valve seat	46-0156	6
4	O-ring	25-0012	6	46	Spring	46-0156	6
5	Valve assembly (Includes items 44-48)	22-0056	6	47	Valve cage	46-0156	6
6	Manifold assembly valve body	46-0163	1	48	Valve plate	46-0156	6
7	Plug	39-0018	2	49	Return fitting	8-0299	1
8	Plug	39-0017	1	50	O-ring	25-0214	1
9	Oil seal	26-0111	3	51	Piston seat	8-0298	1
10	Protector	46-0229	1	52	Piston ball	8-0297	1
11	O-ring	25-0052	1	53	Shurlok body	8-0296	1
12	Crankcase	46-0221	1	54	O-ring	25-0218	1
13	Crankshaft	46-0329	1	55	Back flow check	8-0300	1
14	Bearing	48-0024	1	56	O-ring	25-0219	1
15	Snap ring	46-0246	1	57	O-ring	25-0217	1
16	Oil seal	26-0126	1	58	Hose barb	50-0070	1
17	O-ring	25-0060	1	59	Ball	50-0072	1
18	Spacer	46-0087	1	60	Spring	46-0069	1
19	Washer	29-0153	4	61	Injector body	50-0071	1
20	Screw	27-8409	4	62	Nozzle	50-0069	1
21	Flange	38-0021	1	63	O-ring	25-0216	1
22	Screw	27-0846	4	64	Check spring	8-0301	1
23	Washer	29-0154	4	65	O-ring	25-0215	1
24	Connecting rod	46-0149	3	66	Body back-up ring	8-0308	2
25	Connecting rod end	46-0152	3	67	O-ring	25-0213	1
26	Screw	27-8409	4	68	O-ring	25-0211	1
27	Crankcase cover	46-0151	1	69	Barrel stem retainer	23-0147	1
28	Cover gasket	26-0114	1	70	O-ring	25-0210	1
29	Connecting rod pin	43-0044	3	71	Piston	8-0315	1
30	Flinger washer	46-0167	3	72	O-ring	25-0209	1
31	Back-up ring	25-0143	3	73	Piston back-up ring	8-0307	2
32	O-ring	25-0045	3	74	Spring seat	8-0309	1
33	Plunger	46-0148	3	75	High pressure spring	49-0068	1
34	Washer	46-0166	3	76	Stop adjusting knob	7-0082	1
35	Nut	46-0168	3	77	Adjusting knob	7-0081	1
36	Oil dipstick	46-0143	1		Pump assembly complete	3-0088	
37	Needle bearing	48-0019	1		Valve kit (Includes 6 ea. items 4 & 5)	852-0008	
38	Sight gauge	46-0114	1		Packing kit (Includes 3 ea. items 39-43)	46-0251	
39	O-ring	25-0128	3		Unloader check valve kit		
40	O-ring	25-0141	3		(Includes items 54, 64 & 65)	852-0087	
41	Packing retainer	46-0158	3		Detergent injector kit		
42	Packing	26-0124	3		(Includes items 56, 57, 59 & 60)	852-0086	