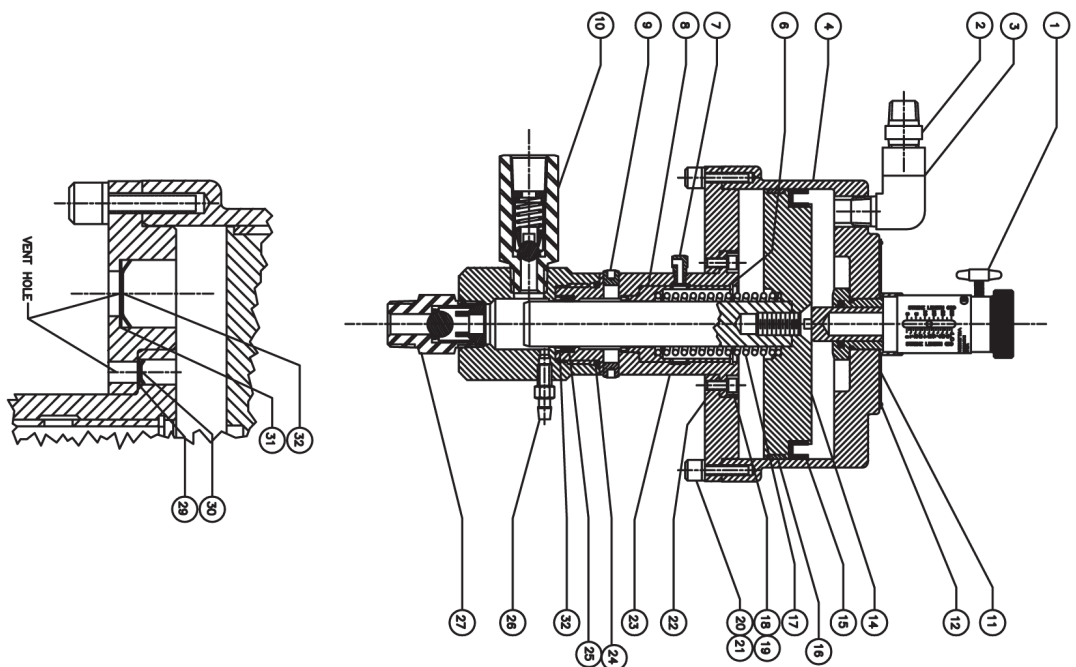


P1000V400 & 600 SERIES PUMP PARTS LIST



DETAIL A
 ROTATED INTO VIEW
 TYPICAL 6 PLACES

REPAIR KITS: The items identified with the symbol  are contained in a complete pump repair kit. Controller and relay repair kits must be ordered separately.

ITEM	DESCRIPTION	NO. REQ'D	P1000V400	P1000V600
1	Stroke Adjuster Assembly	1	SA202252	SA202252
2	Hex Nipple - 3/8" NPT	1	HN38316	HN38316
3	Street Elbow - 3/8" NPT	1	N/A	SS-6-SE
4	Motor Cylinder	1	MC302247	MC402256
5	Vent Check Valve Assembly	1	N/A	N/A
6	Retainer - Spring Seat	1	MC102359	MC102359
7	Vent Plug - 1/16" NPT	1	PP102143	PP102143
8	Spring Seat	1	MC202248	MC202248
9	Plug - 1/8" NPT	2	OS601	OS601
10	Assy - Discharge Check Valve - CV8	1	CV202288	CV202288
10a	Check Valve Body - 316 SS	1	CV202290	CV202290
10b	Ball Seat - 316 SS	1	CV202291	CV202291
10c	Spring	1	CV102046	CV102046
10d	Sleeve	1	CV202292	CV202292
10e	Ball - 7/16" - 316 SS	1	CV102313	CV102313
10f	Retainer Sleeve	1	CV202293	CV202293
10g	O-Ring - Teflon	1	T-012	T-012
11	Data Plate	1	DP202198	DP202304
12	Drive Screw - Data Plate	1	S2316D	S2316D
13	N/A	N/A	N/A	N/A
14	Assy - Plunger Plunger (See Note 1)	1	PP202249- ⁽¹⁾	PP202259- ⁽¹⁾
15	U-Cup - Piston - Buna N	1	MC400-02BR	MC600-02BR
16	Guide Ring - Piston	1	MC102174	MC102260
17	Spring - Piston Return	1	MC102245	MC102245
18	Screw - 10-32 x 1/2" SS SHCS	6	A103212SHCS	A103212SHCS
19	Washer - #10 Split Lock	6	W10L	W10L
20	Screw - 5/16-18 x 1" SHCS	6, 10	MC600-06	MC600-06
21	Washer - 5/16" Split Lock	6, 10	W516L	W516L
22	Face Plate	1	MC202246	MC302257
23	Assy - Pump Body & Fluid Cylinder	1	PP302086	PP302086
24	O-Ring - Body Seal	1	BR-223-90	BR-223-90
25	Plunger Seal Set (See Note 2)	1	SS1000V- ⁽²⁾	SS1000V- ⁽²⁾
26	Bleeder Plug w/Hose Barb	1	BV202139	BV202139
27	Assy - Check Valve - Inlet	1	CV202298	CV202298
27a	Check Valve Body - 316 SS	1	CV202299	CV202299
27b	Sleeve	1	CV202300	CV202300
27c	Retainer Sleeve	1	CV202303	CV202303
27d	Ball - 9/16" - 316 SS	1	CV102314	CV102314
27e	O-Ring - Teflon	1	T-112	T-112
28	Filter - Pump Body - 60 Micron	6	MC102360	MC102360
29	Retainer - Plug Filter - Pump Body	6	MC102150	MC102150
30	Filter - Face Plate - 40 Mesh	6	MC102397	MC102397
31	Retaining Ring - Filter - Face Plate	6	MC102398	MC102398
32	Sealing Ring	1	CR102387	CR102387
N/A	Repair Kit Seal Kit	N/A	RK1000V400- ⁽¹⁾⁽²⁾ SK1000V400- ⁽²⁾	RK1000V600- ⁽¹⁾⁽²⁾ SK1000V600- ⁽²⁾

Note 1: **PLUNGER (Item #14)** Designate the proper plunger material by adding a dash number to the base part number: for 17-4 pH (01), for 316 SS (02), and for Ceramic (04).

Note 2: **PLUNGER SEAL SETS (Item #25)** Seals must be compatible with the chemical used. Designate the proper seal by adding a dash number to the base part number: for Polyethylene (PE), Teflon Graphite (TG), Teflon Composite (TC), Viton (V), Buna N (BR), Ethylene Polypropylene (EPR), or Kalrez (K). Please specify when placing order.