



Fig. 11  
EXPLODED VIEW OF PUMP



Section  
PARTS LIST

212-10 Microvac Pump (212-H)  
LOT No. C-88355 & AFTER: LAST USED ON LOT No. CA-87015

INDEX NO.	QTY. PER MACH.	* **	S/NS	PART NO.	PART NAME
1	1			F-246-697-3	Pump Housing
2	1			C-243-767-13	Flywheel (b)
3	2			085-14-264	Internal Retainer Ring
4	1			085-14-305	External Retainer Ring
5	2	*	S	085-14-263	Ball Bearing
6	2			B-252-460-6	Outboard Bearing Housing
7	2	*	S	085-10-163	"O" Ring, 2-7/8" I.D. x 3-1/8" O.D. x 1/8"
8	2	*	S	085-17-857	Rotary Oil Seal (Mechanipak) (a)
8	2	*	S	085-19-238	Rotary Oil Seal (Crane)
9	2			A-253-397-1	Retainer Ring
10	1			D-243-761-34	Side Cover, Dead End
11	2			A-248-098-4	Side Cover Bushings
12	2			B-243-597-4	Hinge Bar
13	1			C-243-595-4	Piston & Slide
14	1			C-278-575-1	Eccentric
15	1			B-252-616-2	Shaft
16	2	*	S	A-264-524-1	Key, Woodruff, 3/8" x 1-1/2"
17	2			085-23-734	Key, Woodruff, 7/16" x 2-3/4"
18	2			085-12-168	Belt Guard Stud, 1/2" 13 x 8-3/4" Lg.
19	1			085-12-169	Belt Guard Stud, 1/2" 13 x 7-3/4" Lg.
19A	1			D-251-045-1	Belt Guard
20	1			085-16-843	Motor Bracket Stud, 6-1/2" Lg.
21	1			B-246-766-2	Motor Pad
22	1			B-261-611-1	Motor Bracket Spacer
23	1			C-251-044-1	Motor Bracket
24	2			A-275-233-2	Motor Bracket Pin
25	1			C-246-717-7	Drive Pulley (b)
26	1			D-243-761-33	Side Cover, Drive End
27	1			052-1-14	Oil Level Indicator
28	1			B-290-298-1	Cover Plate
29	1	*	S	B-246-764-2	Cover Plate Gasket
30	1			D-251-043-1	Oil Reservoir
31	1	*	S	B-246-765-2	Housing Gasket
32	1			C-250-884-4	Oil Baffle
33	1			B-246-762-3	Valve Cover Plate
34	1	*	S	B-266-135-1	Oil Separator Plate Gasket
35	2			085-18-607	Valve, Durabla
35A	4	*	S	085-12-852	Guard
35B	4	*	S	085-18-605	Spring
35C	4	*	S	085-12-851	Flutter Valve
35D	4	*	S	085-12-853	Retaining Ring
35E	4			085-12-855	Valve Seat
35F	2			B-262-710-1	Valve Deck Plate
36	1	*	S	A-243-926-2	Valve Plate Gasket

(a) Replacement seal is 085-18-189 using Viton "O" Rings.  
(b) Both Flywheel & Pulley are needed for proper balance.

\* RECOMMENDED SPARE PARTS  
\*\* NOT SHOWN ON PARTS DWG.  
S/NS S= STOCKED, - NS= NOT STOCKED



Section  
PARTS LIST

Product Code 900-212-10 Microvac Pump  
 LOT No. C-88355 & AFTER: LAST USED ON LOT No. CA-87015

INDEX NO.	QTY. PER MACH.	* **	S/NS	PART NO.	PART NAME
37	1			A-246-760-5	Solenoid Cover Plate
38	1			085-16-057	Solenoid Valve, 1/4" I.P.S. 220/440 V
38A	1	*	S	085-16-058	Dual Voltage Coil, 220/440V.
38B	1	*	S	085-10-680	Solenoid Valve Coil, 550 V.
39				1-603	Tubing, Copper, 5/16" O.D.
40	1			085-13-211	Brass Cock, 3/8" I.P.S. (Oil Drain)
41	1			085-21-811	Ball Valve, 3/8" N.P.T.
42	1	*	S	085-21-965	Check Valve, 3/8" I.P.S.
42A	1	*	S	085-24-138	Check Valve Spring
42B	1	*	S	085-24-135	Check Valve "O" Ring (Dynamic)
42C	1	*	S	085-24-136	Check Valve "O" Ring (Static)
42D	1			085-24-137	Check Valve Back-Up Ring (Teflon)
	1	*	S	085-12-964	Motor Pulley, 3 Grooves
	2	*	S	285-186-1	"V" Belts Matches Set of 3 Ind. A-90 Stokes V-Lube Pump Oil, 2 Gal. Can (Label B)
35	2			B-263-840-2	Valve Assembly
35A	2		S	B-263-839-1	Valve Cap
35B	4	*	S	A-274-172-1	Spring
35C	4	*	S	A-272-963-1	Valve Disc
35D	2			B-263-838-1	Valve Seat
(a) Replacement Seal is 085-18-189 Using Viton "O" Rings (b) Both Flywheel & Pulley Are Needed for Proper Balance					
Figure 11: A-N-Q-064					Parts Drawing

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