

EXPLODED VIEW (212-11)
Fig. 11

A-O-260-A

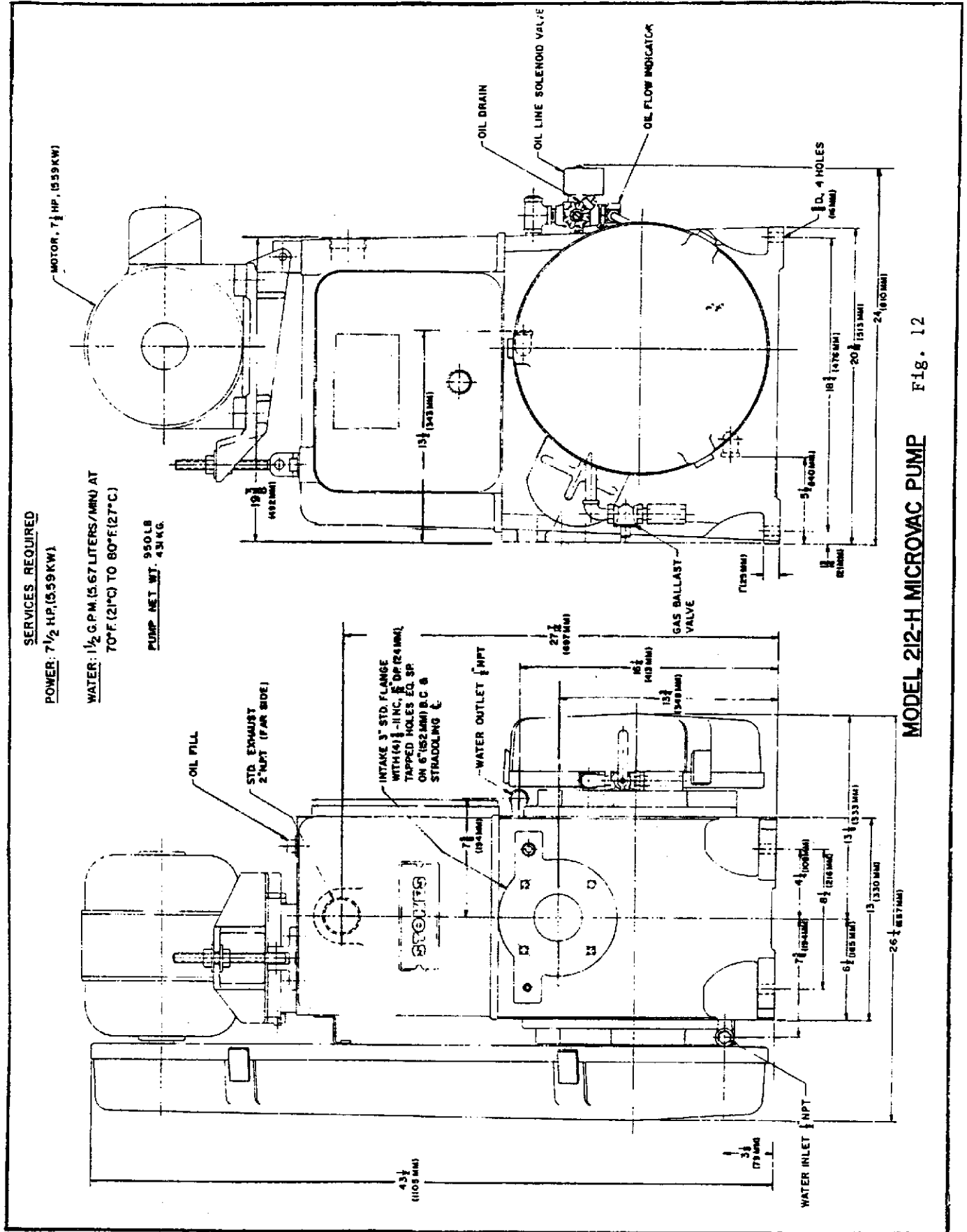


Fig. 12

MODEL 212-H MICROVAC PUMP

RECOMMENDED REPLACEMENT PARTS KIT

For Model 212-H-11

The following replacement parts kit is recommended for your maintenance inventory to minimize downtime, assure availability of critical parts when maintenance is scheduled and assure you of proper "new equipment" replacement parts when and if emergencies occur.

<u>Quantity</u>	<u>Part Numbers</u>	<u>Description</u>
2	085-19-755	"O" Ring for End Caps
2	085-38-766	Rotary Oil Seals
1	264-127-1	Reservoir Cover Gasket
1	246-765-2	Housing Gasket
1	246-763-2	Valve Cover Plate Gasket
4	276-781-2	Valve Clapper
4	274-172-1	Valve Spring
2	243-926-2	Valve Plate Gasket
1	085-30-950	Solenoid Coil
1	085-24-138	Spring for Check Valve
1	085-24-135	"O" Ring Kit for Check Valve
1	085-13-669	"V" Belts - Matched Set
2	085-34-729	Pkg. Ring - Oil Flow Indicator

When completing the kit after parts have been used, the following breakdown is offered for your ordering information:

Kit containing all "O" rings, gaskets, valve clapper and springs noted above including Oil Flow Indicator Seals Check Valve Parts

- 2 Rotary Oil Seals.
- 1 Solenoid Coil
- 1 Matched set of V Belts.
- 1 Spring & "O" Ring kit for Check Valve

Instruction Manuals can be ordered with Part Number 085-36-600.

Model 900-212-11 MICROVAC PUMP

Lot no. SCC-78560 to

Sym.	Qty.	Part no.	Description
1	1	F-263-842-11	Pump Housing
2	1+	C-266-169-27	Flywheel, W/Dodge Taper Lock #2517, 1-3/4" Bore
3	2+	C-262-315-5	End Cap
4	2*+	085-19-755	"O" Ring, 4-7/8" I.D. x 5-1/8" O.D. x .139" Sect.
5	2*+	085-38-766	Rotary Oil Seal
6	2+	085-19-492	Lock Nut
7	2+	085-19-491	Lock Washer
8	2+	085-19-757	Ball Bearing
9	1+	A-262-138-3	Shaft Shoulder Ring
10	1+	A-264-540-1	Bearing Shim
11	1+	A-262-508-18	Side Cover, Drive End
11A	1	A-262-508-19	Side Cover, Dead End
12	2+	B-297-857-4	Hinge Bar
13	1+	C-243-595-11	Piston and Slide
14	1+	C-278-575-1	Eccentric
15	1+	D-252-616-12	Shaft
16	2+	A-264-524-1	Woodruff Key #G
17	1+	A-408-324-5	Key Eccentric
20	1	D-411-381-2	Belt Guard Assembly
21	1	C-266-169-25	Pulley, W/Dodge Taper Lock Bushing #2517, 1-3/4" Bore
25	1	B-286-122-6	Swivel Block
26	1+	C-299-089-8	Motor Platform
27	1	B-263-249-4	Eyebolt Base
28	1+	B-263-250-7	Motor Support Eyebolt
31	1	085-36-101	Sight Glass Level (Oil Reservoir Cover)
32	1	B-419-109-12	Oil Reservoir Cover
33	1*+	B-264-127-1	Reservoir Cover Gasket
34	1	F-404-521-13	Oil Reservoir
35	1*+	B-246-765-2	Housing Gasket
35A	1	085-38-301	Gasket Eliminator
36	1+	B-264-504-3	Oil Baffle
37	1*+	B-246-763-2	Valve Cover Plate Gasket

* Recommended spare part (wear items)

+ Parts normally stocked

Model 900-212-11 MICROVAC PUMP

Lot no. SCC-78560 to

Sym.	Qty.	Part no.	Description
38	2	263-840-6	Valve Assembly Consists of:
38A	2+	B-403-636-4	Valve Seat
38B	2+	B-403-626-3	Valve Cap
38C	4**	A-276-781-2	Valve Disc (Zytel)
38D	4**	A-274-172-1	Valve Spring
39	2**	A-243-926-2	Valve Plate Gasket
40	1**	085-30-713	Solenoid Valve, 1/4" NPT
40A	1**	085-30-950	Solenoid Valve Coil, 240/480V.
40B	1**	085-30-958	Solenoid Valve Coil, 550V.
41A	1	A-400-829-4	Tube - Oil Piping R.H.
41B	1	A-400-830-3	Tube - Oil Piping L.H.
42	1	085-33-233	Brass Cock, 1/2" MPT
43	1+	085-21-811	Ball Valve, 3/8" MPT
44	1+	085-21-965	Check Valve, 3/8" MPT
45	1**	085-24-138	Spring for Check Valve
46	1**	085-24-135	"O" Ring Kit for Check Valve
47	1	085-27-308	Motor Pulley, 3 Groove
48	1**	085-13-669	"V" Belts Matched Set of 3
52	1	A-296-264-7	Shaft Shoulder Ring
56	1+	A-417-251-2	Oil Flow Indicator Ass'y.
			Consists of the following:
	1+	085-29-269	Oil Flow Indicator Body
	1+	085-34-799	Glass Dome (Oil Flow Indicator)
	1**	085-38-817	Gasket, Buna - N, (1/32 Thk.) (Oil Flow Indicator)
	1**	085-38-818	Gasket, Viton, (1/16 Thk.) (Oil Flow Indicator)
57	1	B-411-374-1	Belt Guard Bracket
58	1	D-410-736-2	Flywheel Guard Assembly
59	6	A-298-799-1	Spacer Stud
	8**	085-32-504	Washer Nylon, .343 I.D. x 7/8" O.D. x .062" Thk., Belt Guard, Flywheel Guard
	2	085-28-686	Sealing Washer W/"O" Ring for 1/2 Bolt (Eyebolt)

* Recommended spare part (wear items)

+ Parts normally stocked

Model 900-212-11 MICROVAC PUMP

Lot no. SCC-78560 to

Sym.	Qty.	Part no.	Description
	2*+	285-186-2	Stokes "V" Lube Pump Oil, 2 Gal. Can (Label F) (Total 4 Gal.)
	2	085-2-159	Eyebolt
		A-0-260 -A	<u>REFERENCE DRAWING</u> Parts Drawing

* Recommended spare part (wear items)

+ Parts normally stocked