

BENNETT®



PARTS LIST FOR 4000/3900 SERIES

READ THE INSTRUCTIONS BEFORE ORDERING
REPLACEMENT PARTS. FOR PART PRICES,
ORDER NEW PARTS PRICE LIST (SPL-1162.5).

FOR NEW BOOKS, WRITE TO:
BENNETT
2740 WOOD STREET, P.O. Box 597
MUSKEGON, MICHIGAN 49443

REMOTE DISPENSERS	SELF CONTAINED PUMPS
3912	3913
3922	3925
3924	3927
4012	4013
4022	4025
4024	4027



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INTRODUCTION & INSTRUCTIONS

THIS BOOK COVERS THE FOLLOWING MODELS IN THE 4000/3900 SERIES:

REMOTE

3912	1 PRODUCT	1 HOSE	SINGLE	VOLUME ONLY COMPUTER
3922	2 PRODUCTS	2 HOSES	TWIN	VOLUME ONLY COMPUTER
3924	1 PRODUCT	2 HOSES	TWIN	VOLUME ONLY COMPUTER
4012	1 PRODUCT	1 HOSE	SINGLE	VOLUME/MONEY COMPUTER
4022	2 PRODUCTS	2 HOSES	TWIN	VOLUME/MONEY COMPUTER
4024	1 PRODUCT	2 HOSES	TWIN	VOLUME/MONEY COMPUTER

REMOTE DISPENSERS ARE INSTALLED WITH A REMOTE PUMPING UNIT (SUBMERGED, SURFACE OR PIT TYPE). INDIVIDUAL SHUT-OFF AT EACH DISPENSER PERMITS CONTROL OF FLOW.

SELF-CONTAINED

3913 *	1 PRODUCT	1 HOSE	SINGLE	VOLUME ONLY COMPUTER
3925 *	2 PRODUCTS	2 HOSES	TWIN	VOLUME ONLY COMPUTER
3927	1 PRODUCT	2 HOSES	TWIN	VOLUME ONLY COMPUTER
4013 *	1 PRODUCT	1 HOSE	SINGLE	VOLUME/MONEY COMPUTER
4025 *	2 PRODUCTS	2 HOSES	TWIN	VOLUME/MONEY COMPUTER
4027	1 PRODUCT	2 HOSES	TWIN	VOLUME/MONEY COMPUTER

* ALSO AVAILABLE IN HEAVY DUTY MODELS

STANDARD PRODUCTION HIGH CAPACITY SELF-CONTAINED DISPENSERS ARE EQUIPPED WITH HEAVY DUTY PUMPING UNITS, 3/4 H.P. CONTINUOUS DUTY MOTOR, AND 1" HOSE. EACH OUTLET CAN DELIVER AN AVERAGE OF 20-22 GPM (75-84 LPM) DEPENDING UPON INSTALLATION, HOSE, AND NOZZLE SPECIFICATIONS.

TO PLACE AN ORDER FOR PARTS

CALL OUR CUSTOMER RESPONSE DEPARTMENT AT **1-800-423-6638**, OR
FAX YOUR ORDER TO **1-616-739-8832**, OR
MAIL YOUR PURCHASE ORDER TO:

BENNETT PUMP COMPANY
2740 WOOD STREET
P.O. Box 597
MUSKEGON, MI 49443

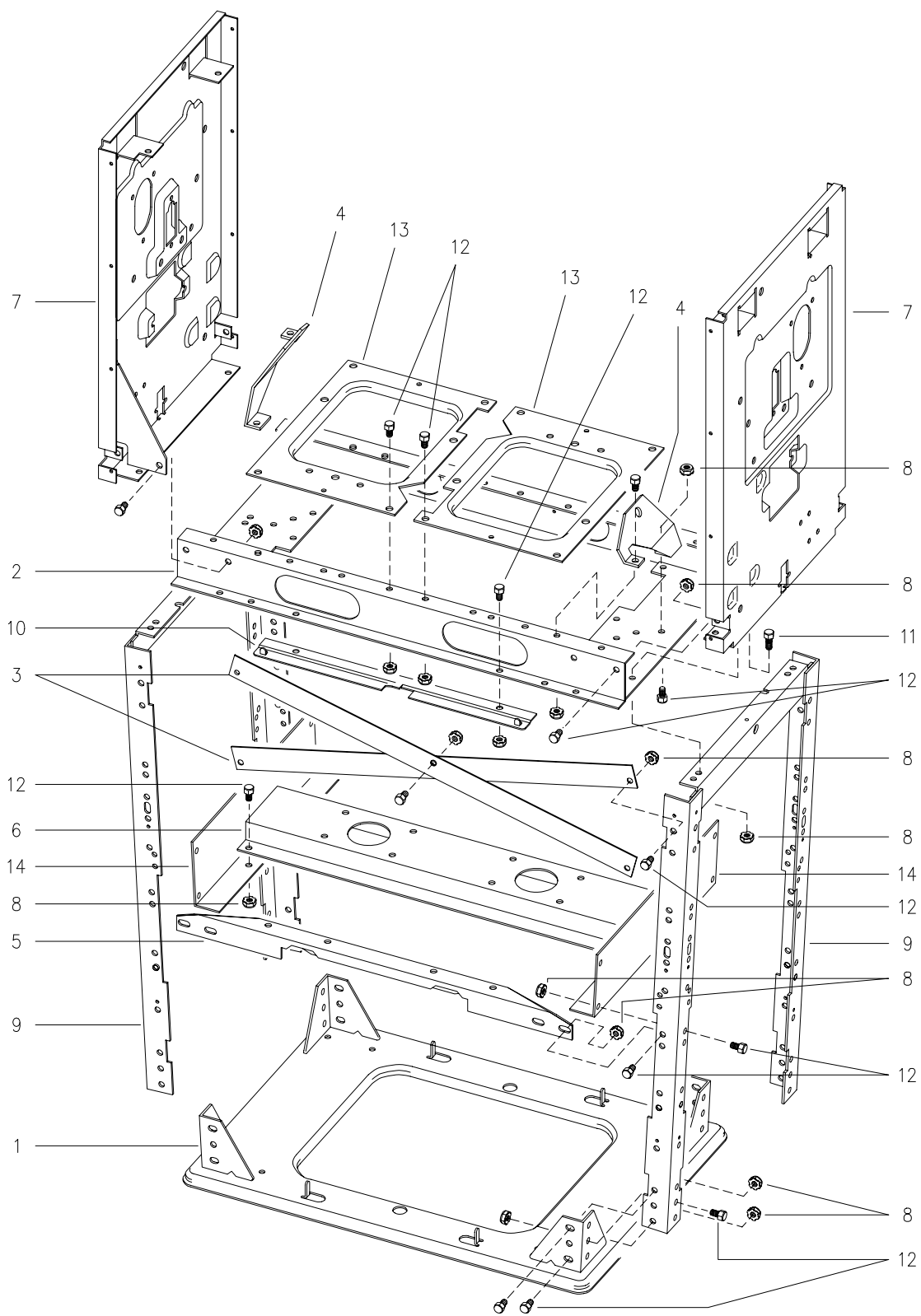
ALL ORDERS MUST INCLUDE:

- THE PART NUMBER, DESCRIPTION, AND QUANTITY REQUIRED.
- THE COMPLETE "SHIP TO" ADDRESS
- YOUR COMPANY'S NAME AND ADDRESS (IF DIFFERENT FROM THE SHIPPING DESTINATION) FOR BILLING PURPOSES.

SPECIFICATION CHANGE LISTING

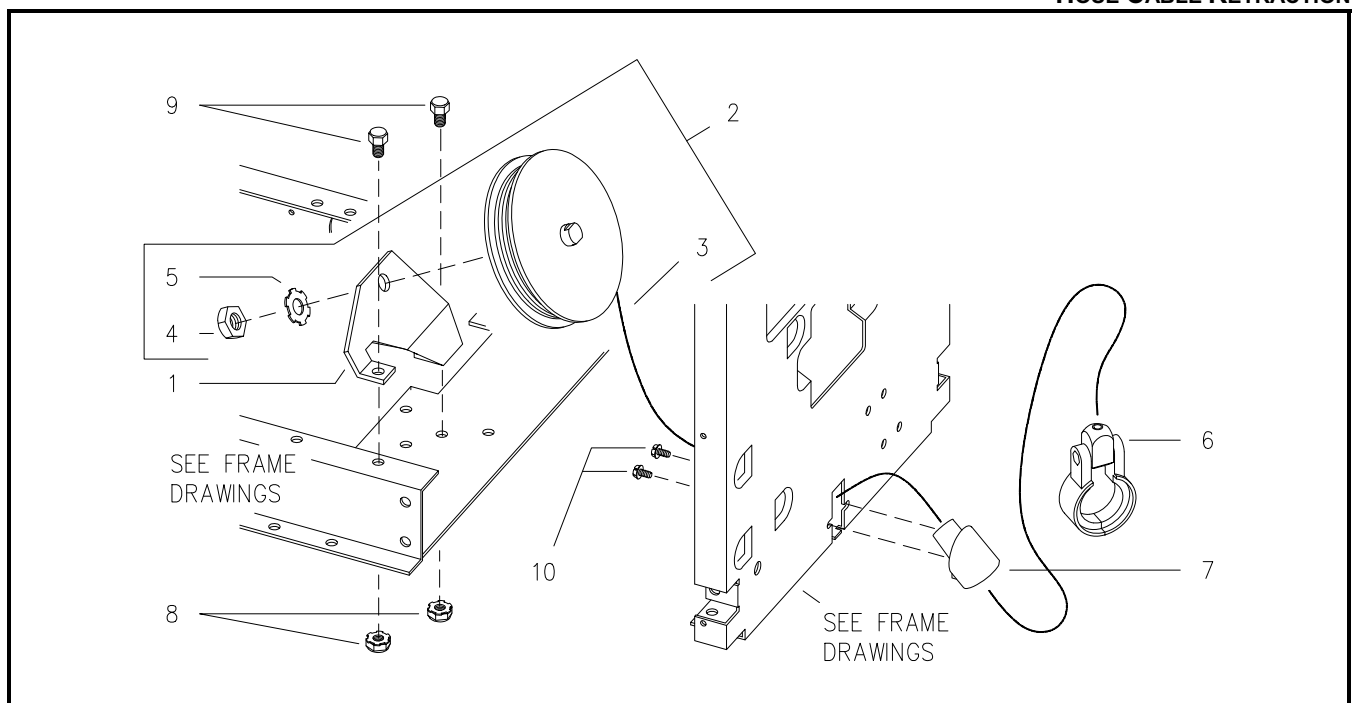
MODEL	SPECIFICATION	REVISION
3900	1000	ORIGINAL PRODUCTION DESIGN
3900	1001	SB-100 METER
4012	1012	SB-100 METER
4013	1012	SB-100 METER
4022	1012	SB-100 METER
4024	1012	SB-100 METER
4025	1013	SB-100 METER
4027	1011	SB-100 METER

FRAME ASSEMBLY
REMOTE



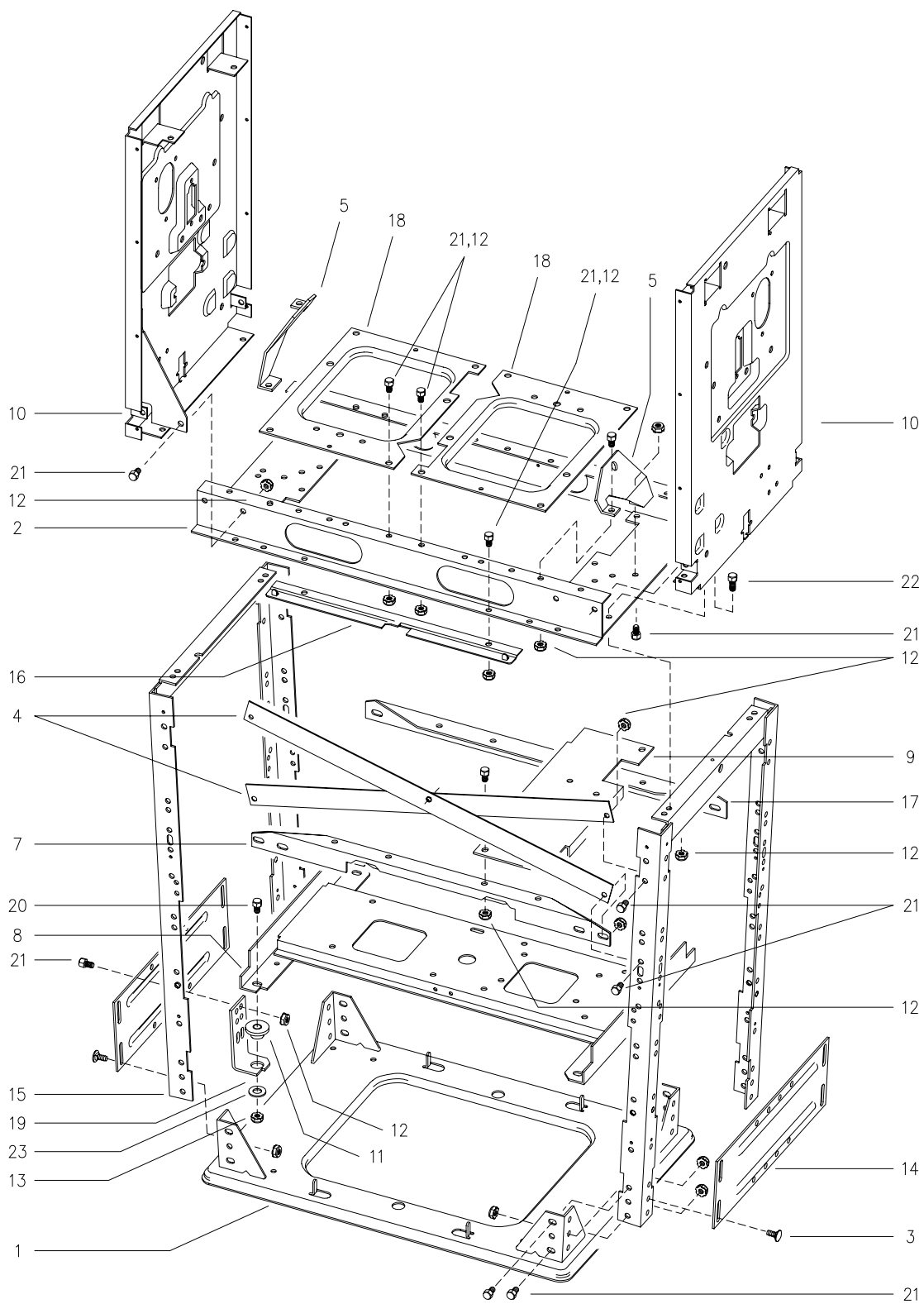
No.	PART No.	DESCRIPTION	QTY.
1	H398801	BASE, WIDE (BLACK)	1
2	H551501	BASE, UPPER FRAME	1
3	N201101	BRACE, DIAGONAL	4
4	H896901	BRACKET, CABLE REEL	2
5	J756101	BRACKET, JUNCTION BOX	1
6	N531002	DECK, VALVE	1
7	H658001	FRAME, UPPER SIDE	2
8	A219104	NUT, 5/16-18	66
9	H399204	POST, PLATE, AND BRACKET ASSEMBLY	2
10	H874501	RAIL, DOOR	2
11	A174301	SCREW	4
12	A161701	SCREW, 5/16-18 x 5/8	70
13	H580301	SUPPORT, COMPUTER	2
14	N530902	SUPPORT, VALVE DECK	2

**FRAME
HOSE CABLE RETRACTION**



REF. No.	PART No.	DESCRIPTION	PER HOSE
1	H896901	BRACKET, REEL	1
2	N789901	CABLE REEL ASSEMBLY, PLASTIC (REPLACES H333101, METAL)	1
3	H338901	CABLE	1
4	A001701	NUT	1
5	A217501	WASHER, LOCK	1
6	N355302	CLAMP, 1" (REPLACES H350903)	1
	N355303	CLAMP, 5/8"	1
	N355304	CLAMP, 3/4"	1
7	H550601	EYELET, CABLE	1
8	A219104	NUT W/WASHER, 5/16-18	2
9	A161701	SCREW, 5/16-18 x 5/8	2
10	A401701	SCREW, 10-24	2

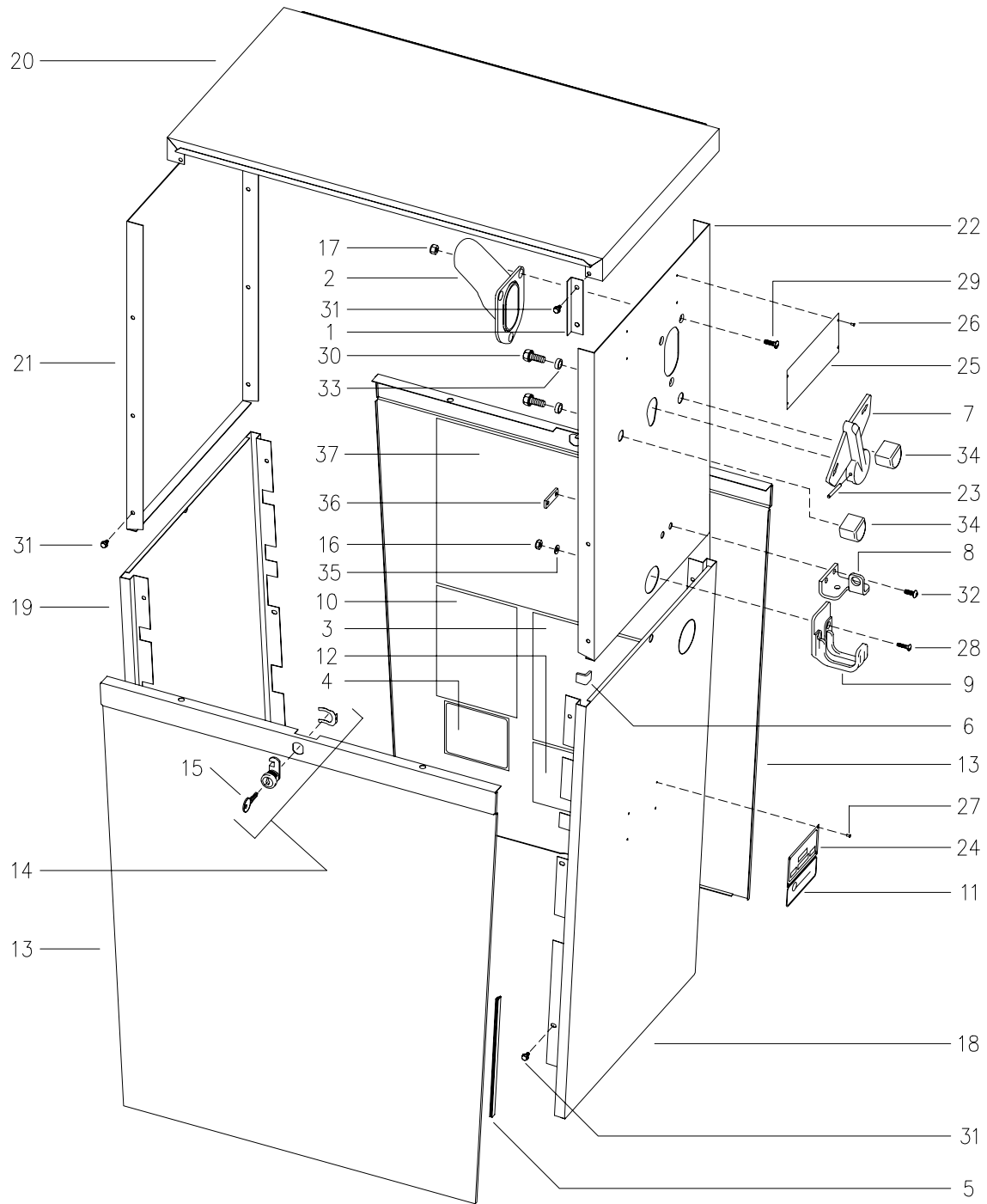
**FRAME ASSEMBLY
SELF-CONTAINED**



**FRAME ASSEMBLY
SELF-CONTAINED**

REF. No.	PART No.	DESCRIPTION	QTY.
1	H398891	BASE, WIDE (BLACK)	1
2	H551501	BASE, UPPER FRAME	1
3	A212502	BOLT, CARRIAGE (XX25 ONLY)	8
4	N201101	BRACE, DIAGONAL	4
5	H896901	BRACKET, CABLE REEL	2
7	J756101	BRACKET, JUNCTION BOX	1
8	N531101	DECK, PUMPING UNIT	1
9	H309101	DECK, VALVE (XX27 ONLY)	1
10	H658001	FRAME, UPPER SIDE	2
11	J983201	ISOLATOR, RUBBER	4
12	A219104	NUT W/WASHER, 5/16-18	50
13	A219106	NUT W/LOCKWASHER, 3/8	4
14	J990401	PLATE, MOTOR MOUNTING (XX25 ONLY)	2
15	H399204	POST AND BRACKET ASSEMBLY	2
16	H874501	RAIL, DOOR	2
17	H575701	RAIL, VALVE DECK (XX27 ONLY)	1
18	H580301	SUPPORT, COMPUTER	2
19	N530601	SUPPORT, PUMPING UNIT DECK	4
20	A044801	SCREW, CAP	4
21	A161701	SCREW, 5/16-18 x 5/8	68
22	A174301	SCREW	4
23	A004401	WASHER	4

FRAME - PANELS
SIDES AND LOWER DOOR



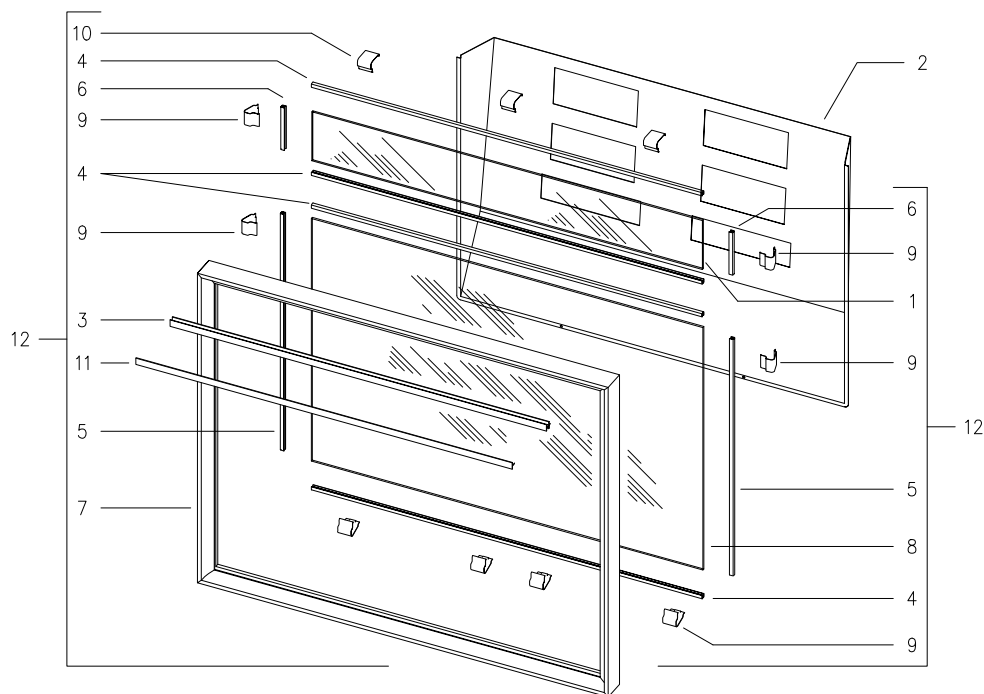
**FRAME - PANELS
SIDES AND LOWER DOOR**

REF. No.	PART No.	DESCRIPTION	SINGLE HOSE	TWIN HOSE
1	H718901	BINDER	4	4
2	J092201	BOOT, NOZZLE	1	2
3	H725801	DECAL, HOSE REPLACEMENT	1	1
4	746X010401	DECAL, PATENT	1	1
5	H793201	EDGING, 8"	4	4
6	H628302	GUARD, CABLE	4	4
7	H551202	HANDLE, OPERATING (ELECTRIC RESET ONLY)	1	2
8	KR036001	HOLDER, NOZZLE	1	2
9	J862901	HOOK, HOSE (CODE 280 ONLY)	1	2
10	H412001	INSTRUCTION SHEET	1	1
11	----	LABEL, UL	1	1
12	N756901	LABEL, WARNING	2	2
13	H583702S	LOWER DOOR ASSEMBLY - STAINLESS STEEL	2	2
	H583705S *	LOWER DOOR ASSEMBLY - PAINTED	2	2
	H583705SR	LOWER DOOR ASSEMBLY - RED (BP-925)	2	2
	H583705SW	LOWER DOOR ASSEMBLY - WHITE (BP-933)	2	2
	H583705SG	LOWER DOOR ASSEMBLY - GREEN (BP-9726)	2	2
14	H844001	LOCK ASSEMBLY, WITH SPRING RETAINER	2	2
15	001	KEY	2	2
16	A219008	NUT W/LOCKWASHER (CODE 280 ONLY)	2	4
17	A219010	NUT W/LOCKWASHER	3	6
18	N092203	PANEL, LOWER - HOSE SIDE - STAINLESS STEEL	1	2
	G201404S	PANEL, LOWER - HOSE SIDE - RED (BP-925)	1	2
	G201402S	PANEL, LOWER - HOSE SIDE - WHITE (BP-933)	1	2
	G201406S	PANEL, LOWER - HOSE SIDE - GREEN (BP-9726)	1	2
	N092218	PANEL, LOWER - HOSE SIDE - VAPOR RECOVERY (4000)	1	2
	N120313	PANEL, LOWER - HOSE SIDE - VAPOR RECOVERY (3900)	1	2
19	N092202	PANEL, LOWER - OPPOSITE HOSE SIDE - STAINLESS STEEL	1	1
	G201304S	PANEL, LOWER - OPPOSITE HOSE SIDE - RED (BP-925)	1	1
	G201302S	PANEL, LOWER - OPPOSITE HOSE SIDE - WHITE (BP-933)	1	1
	G201306S	PANEL, LOWER - OPPOSITE HOSE SIDE - GREEN (BP-9726)	1	1
20	H552501	PANEL, TOP	1	1
21	H990102	PANEL, UPPER - OPPOSITE HOSE SIDE	1	1
	J315401	PANEL, UPPER - OPPOSITE HOSE SIDE (WITH INSTRUCTIONS)	1	1
22	H990105	PANEL, UPPER - HOSE SIDE (ELECTRIC RESET ONLY)	1	2
	H990101	PANEL, UPPER - HOSE SIDE (CAMAc ONLY)	1	2
23	A279601	PIN, SPIRAL	1	2
24	N573301	PLATE, NAME	1	1
25	H942901	PLATE, OPERATING INSTRUCTIONS (ELECTRIC RESET ONLY)	1	2
26	A391701	RIVET, SOLID OVAL HEAD (ELECTRIC RESET ONLY)	4	8
27	A401101	RIVET, POP	4	4
28	A128601	SCREW, (CODE 280 ONLY)	2	4
29	A208902	SCREW	3	6
30	A219204	SCREW W/LOCKWASHER, HEX HEAD (ELECTRIC RESET ONLY)	2	4
31	A283702	SCREW	28	28
32	A414501	SCREW	2	4
33	J704401	SPACER, STOP (ELECTRIC RESET ONLY)	2	4
34	J704501	STOP, HANDLE (ELECTRIC RESET ONLY)	2	4
35	A214701	WASHER, FLAT #10 (CODE 280 ONLY)	2	4
36	A414401	WELDNUT	1	2
37	---- **	WIRING DIAGRAM	1	1

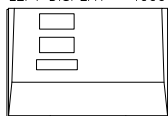
* SPECIFY GRAPHICS OR COLOR IF DIFFERENT FROM THE 3 COLORS LISTED.

** SEE ELECTRIC RESET AND CAMAc WIRING DIAGRAMS AT THE END OF THIS BOOK.

FRAME - UPPER DOOR
GLASS

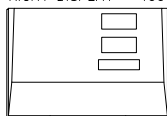


LEFT DISPLAY 4000



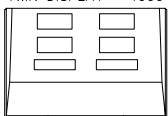
DOOR ASSEMBLY - H552001S
COVER -
G201502S, BLACK ON WHITE
G201503S, WHITE ON BLACK

RIGHT DISPLAY 4000



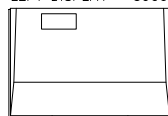
DOOR ASSEMBLY - H552002S
COVER -
G201602S, BLACK ON WHITE
G201603S, WHITE ON BLACK

TWIN DISPLAY 4000



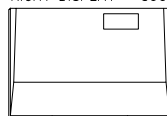
DOOR ASSEMBLY - H552003S
COVER -
G201702S, BLACK ON WHITE
G201703S, WHITE ON BLACK

LEFT DISPLAY 3900



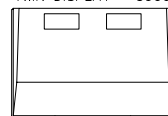
DOOR ASSEMBLY - H552006 *
COVER - G2007xxS **

RIGHT DISPLAY 3900



DOOR ASSEMBLY - H552005 *
COVER - G2008xxS **

TWIN DISPLAY 3900



DOOR ASSEMBLY - H552022 *
COVER - G2009xxS **

REF. No.	PART No.	DESCRIPTION	QTY.
	* SEE NOTE	DOOR ASSEMBLY	
1	G200102	AD PANEL, WHITE (SPECIFY GRAPHICS)	1
2	** SEE NOTE	COVER, U.S. LEGEND	1
3	H917301	DIVIDER, "H"	1
4	H553301	EDGING, 25-11/16"	4
5	H553302	EDGING, 16-3/4"	2
6	H553306	EDGING, 3"	2
7	H551901	FRAME, DOOR	1
8	H459102	GLASS, DOOR 25-3/4" x 17-3/16"	1
9	H199001	RETAINER, GLASS	8
10	H199101	RETAINER, GLASS TOP	3
11	H656801	TRIM, DOOR GLASS	1
12	H812001	DOOR FRAME AND GLASS ASSEMBLY (INCLUDES ITEMS 1 AND 3 TO 11)	1

* TO ORDER DOOR ASSEMBLY **SPECIFY COLOR** BY ADDING THESE LETTERS TO THE PART NUMBER:

S (ALL OTHER COLORS)
SW (WHITE)

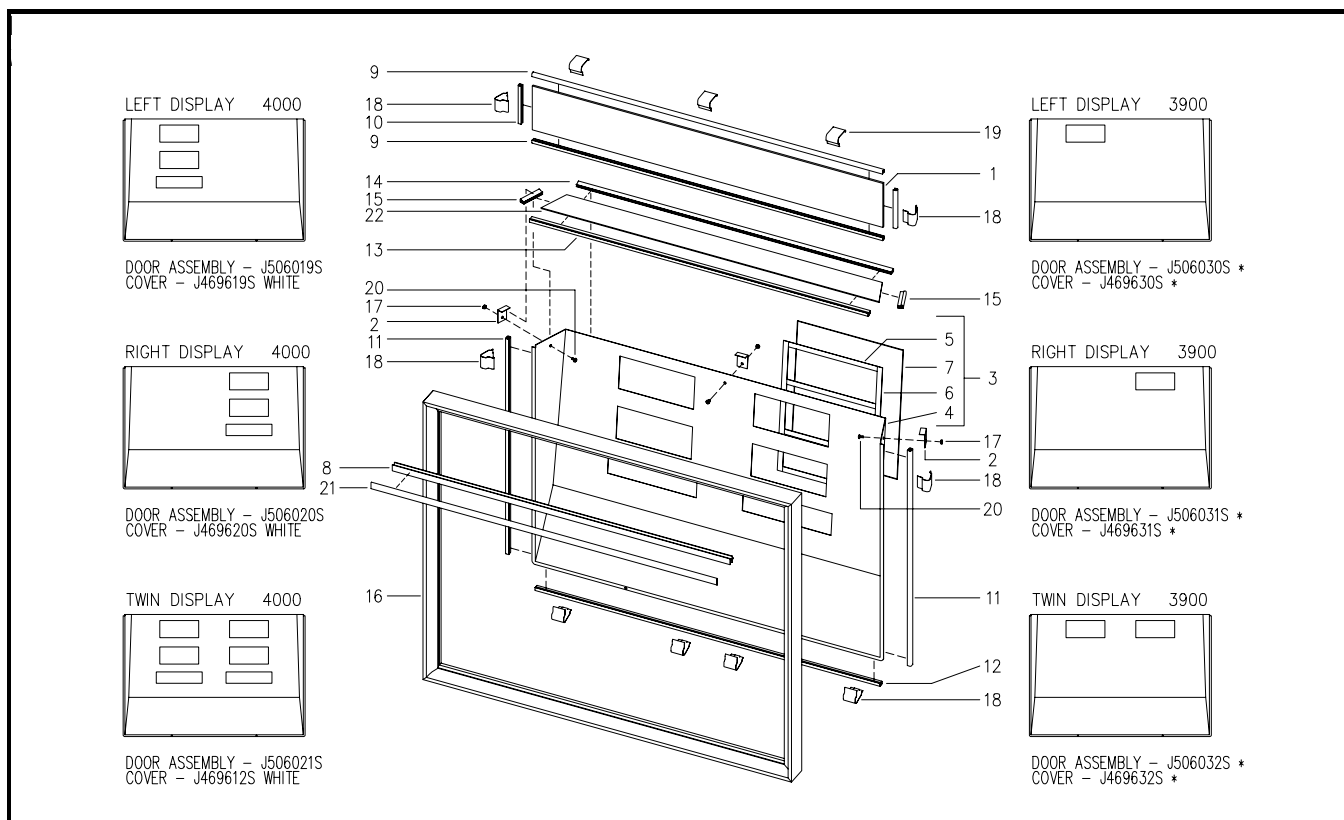
SG (GREEN)
SR (RED)

** TO ORDER COVER **SPECIFY COLOR** BY USING THESE GROUP NUMBERS WITH THE PART NUMBERS:

-04S (RED)
-06S (GREEN)

-02S (WHITE)
-01S (ALL OTHER COLORS)

**FRAME - UPPER DOOR
GLASSLESS**



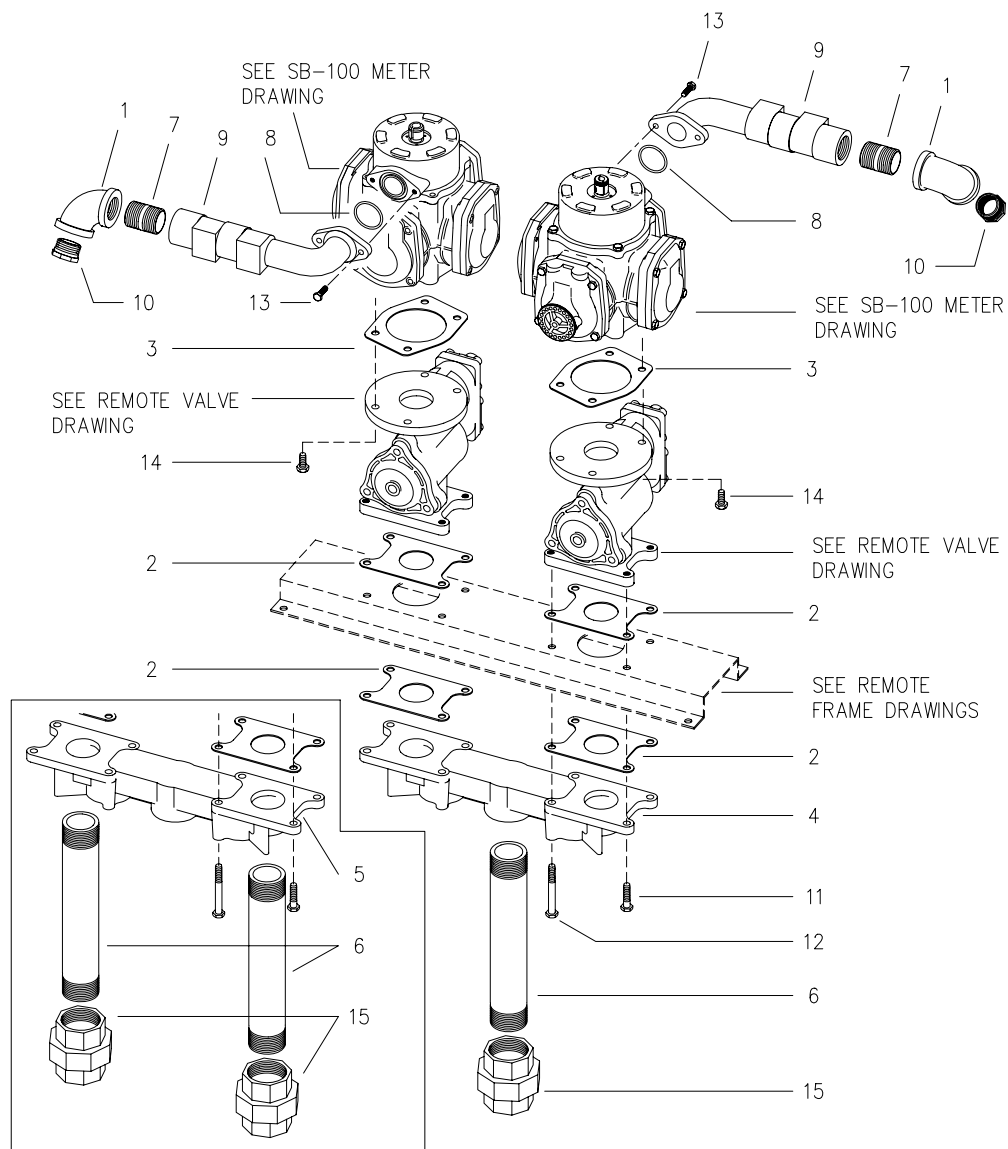
REF. No.	PART No.	DESCRIPTION	QTY.
	* SEE NOTE	DOOR ASSEMBLY	
1	G200102	AD PANEL, PLASTIC - WHITE (SPECIFY GRAPHICS)	1
	G200104	AD PANEL, PLASTIC - RED	1
	G200106	AD PANEL, PLASTIC - GREEN	1
2	J504501	CLIP	3
3	* SEE NOTE	COVER AND WINDOW ASSEMBLY	1
4	----	COVER, COMPUTER FACE - U.S. LEGEND	1
5	A326914	TAPE, 6-1/2" (4000)	4OR8
	A326902	TAPE, 5-1/2" (3900)	2OR4
6	A326903	TAPE, 9-3/4" (4000)	2OR4
	A326901	TAPE, 3-3/16" (3900)	2OR4
7	J076403	WINDOW (4000)	1OR2
	J076402	WINDOW (3900)	1OR2
8	H917301	DIVIDER, TRIM	1
9	H553301	EDGING, 25-11/16"	2
10	H553306	EDGING, 3"	2
11	H555604	EDGING, 17"	2
12	H555605	EDGING, 25-1/4"	1
13	J469401	EDGING, 24-13/16"	1
14	J469402	EDGING, 23-1/16"	1
15	J469403	EDGING, 1-11/16"	2
16	H551901	FRAME, DOOR	1
17	A219002	NUT	3
18	H199001	RETAINER, GLASS	8
19	H199101	RETAINER, GLASS TOP	3
20	A205502	SCREW	3
21	H656801	TRIM, "H"	1
22	J469301	WINDOW, LAMP	1

* TO ORDER DOOR ASSEMBLY **SPECIFY COLOR** BY ADDING THESE LETTERS TO THE PART NUMBER:

S (ALL OTHER COLORS)
SW (WHITE)

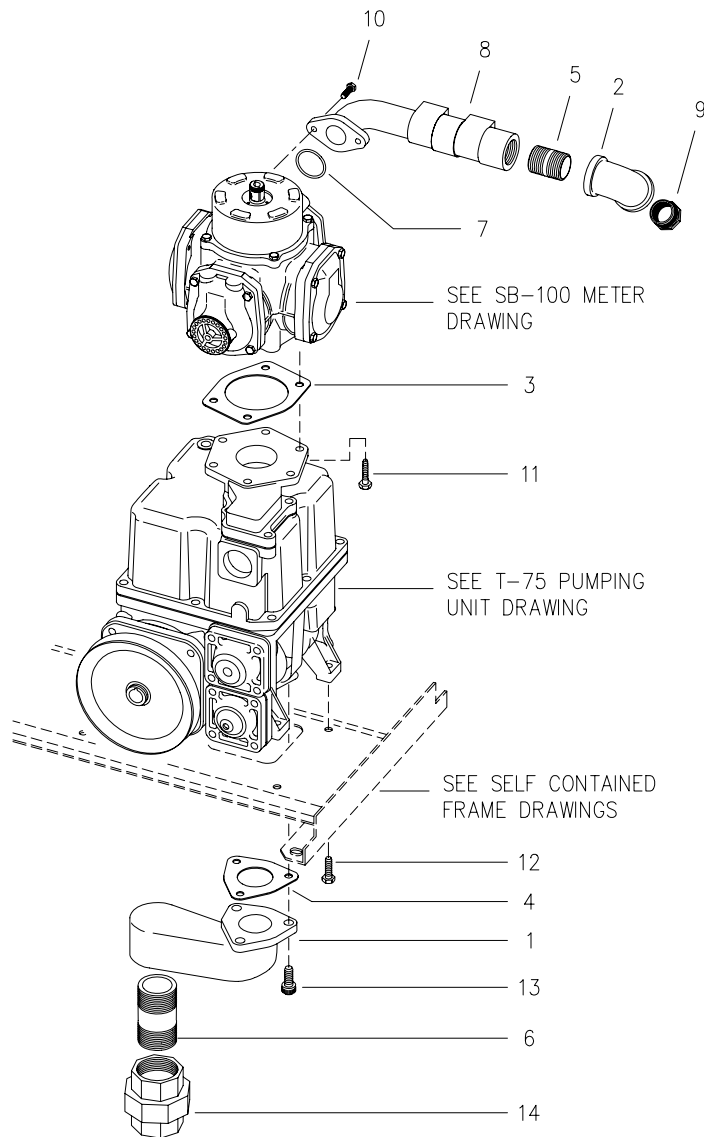
SG (GREEN)
SR (RED)

HYDRAULICS - 4012 OR 3912
REMOTE / ONE PRODUCT / ONE HOSE



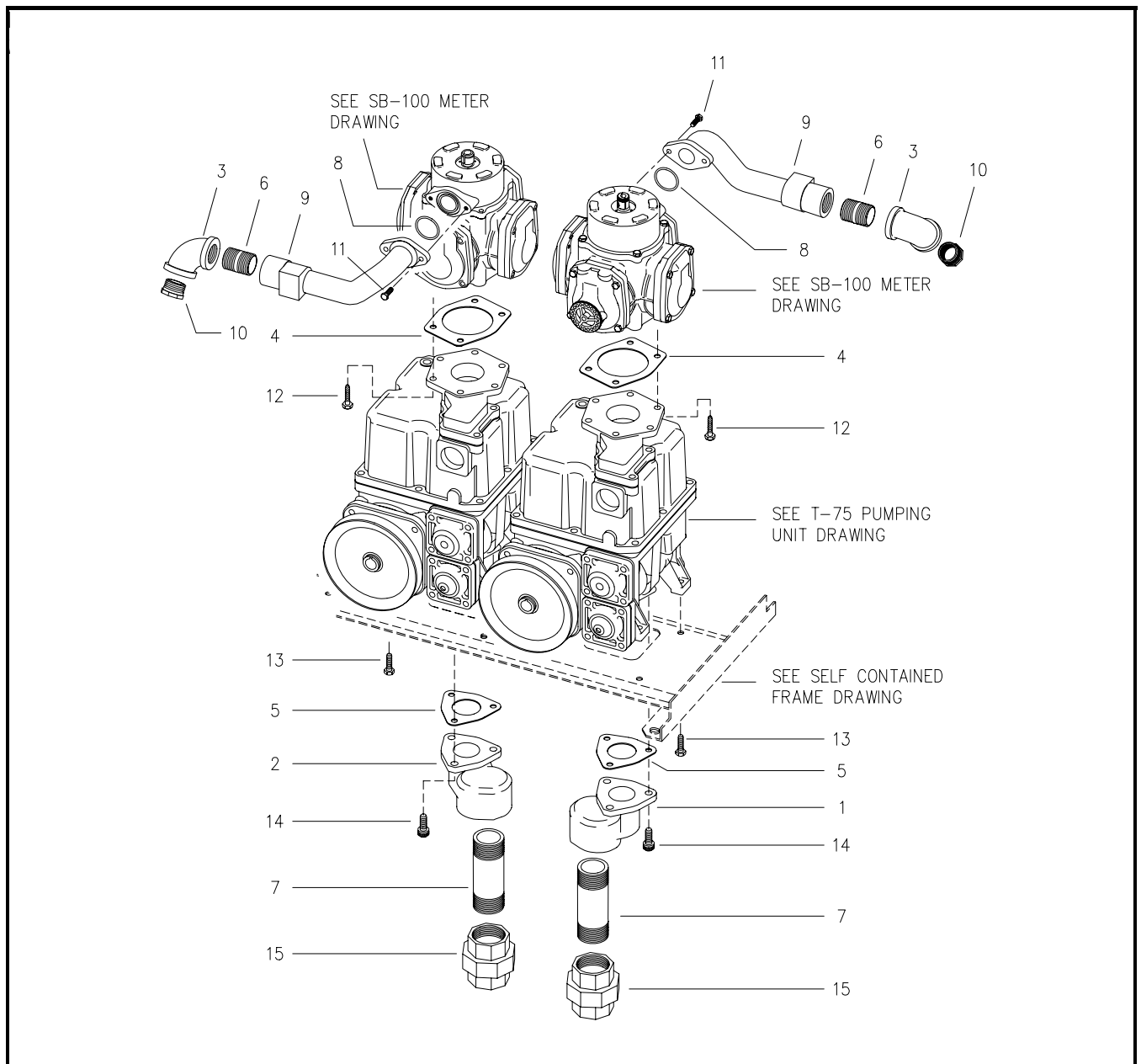
REF. No.	PART No.	DESCRIPTION	QTY.
1	N741301	ELBOW, HOSE OUTLET 1"	2
2	E878901	GASKET, VALVE INLET	4
3	E993201	GASKET, METER INLET	2
4	H458401	MANIFOLD (xx24 ONLY)	1
5	H458402	MANIFOLD (xx22 ONLY)	1
6	E169121	NIPPLE, PIPE 1-1/2" x 9-5/8"	1OR2
7	A184403	NIPPLE	2
8	A247018	O'RING, SQUARE SECTION	2
9	N788001	OUTLET, METER	2
10	A583701	REDUCER BUSHING	2
11	A030401	SCREW, 5/16-18 x 1-1/4"	4
12	A164801	SCREW	4
13	A586901	SCREW	4
14	A479901	SCREW, HEX Hd 5/16	8
15	A327501	UNION, GROUND JOINT 1-1/2"	1OR2

HYDRAULICS - 4013 OR 3913
SELF-CONTAINED / ONE PRODUCT / ONE HOSE



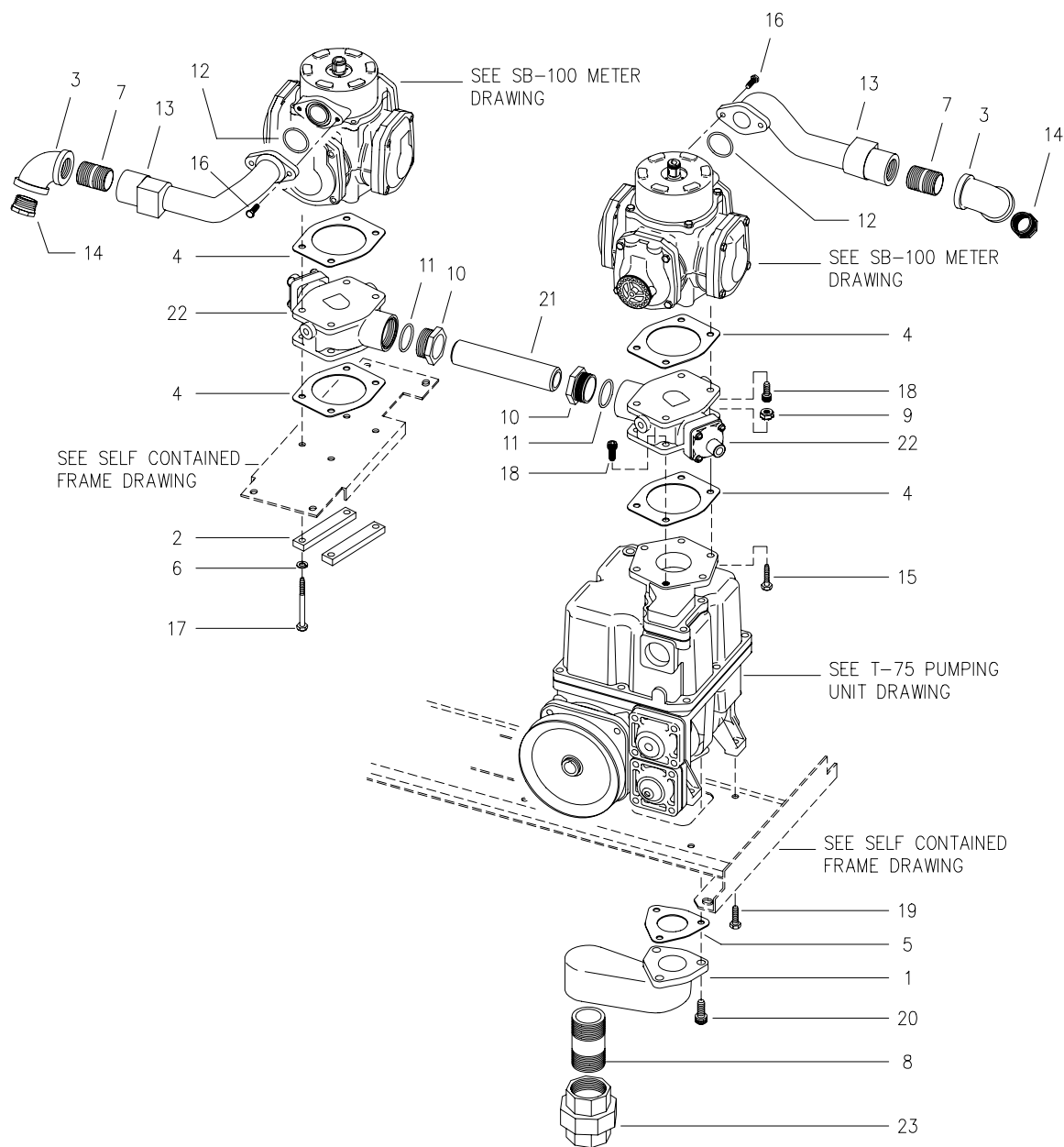
REF. No.	PART No.	DESCRIPTION	QTY.
1	J843101	ADAPTOR, INLET	1
2	N741301	ELBOW, HOSE OUTLET 1"	1
3	E993201	GASKET, METER INLET	1
4	J802401	GASKET, PUMPING UNIT INLET	1
5	A184403	NIPPLE	1
6	E169108	NIPPLE	1
7	A247018	O'RING, SQUARE SECTION	1
8	N788001	OUTLET, METER	1
9	A583701	REDUCER BUSHING	1
10	A586901	SCREW	2
11	A174301	SCREW, HEX Hd 5/16	4
12	A479901	SCREW, METRIC CAP 8MM-1.25 x 20	4
13	A504701	SCREW, SOCKET HEAD	3
14	A327501	UNION, GROUND JOINT 1-1/2"	1

HYDRAULICS - 4025 OR 3925
SELF-CONTAINED / TWO PRODUCTS / TWO HOSES

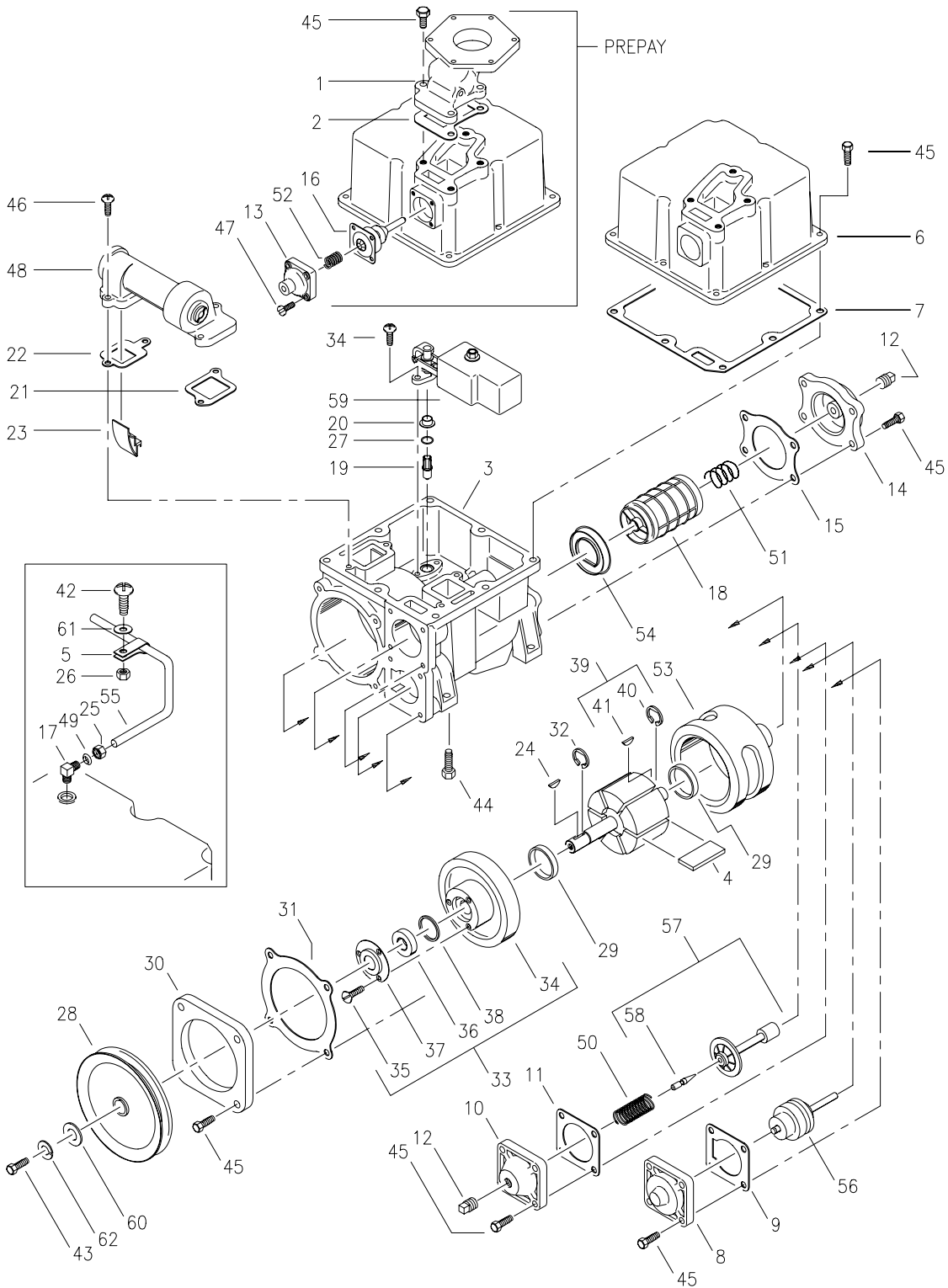


REF. No.	PART No.	DESCRIPTION	QTY.
1	J800101	ADAPTOR, INLET - RIGHT HAND	1
2	J800201	ADAPTOR, INLET - LEFT HAND	1
3	N741301	ELBOW, HOSE OUTLET 1"	2
4	E993201	GASKET, METER INLET	2
5	J802401	GASKET, PUMPING UNIT INLET	2
6	A184403	NIPPLE	2
7	E169109	NIPPLE	2
8	A247018	O'RING, SQUARE SECTION	2
9	N788101	OUTLET, METER	2
10	A583701	REDUCER BUSHING	2
11	A586901	SCREW	4
12	A174301	SCREW, HEX HD 5/16	8
13	A479901	SCREW, METRIC CAP 8MM-1.25 x 20	8
14	A504701	SCREW, SOCKET HEAD	6
15	A327501	UNION, GROUND JOINT 1-1/2"	2

HYDRAULICS - 4027 OR 3927
 SELF-CONTAINED / ONE PRODUCT / TWO HOSES



REF. No.	PART No.	DESCRIPTION	QTY.
1	J843101	ADAPTOR, INLET	1
2	J377501	BAR SUPPORT	2
3	N741301	ELBOW, HOSE OUTLET 1"	2
4	E993201	GASKET, METER INLET	4
5	J802401	GASKET, PUMPING UNIT INLET	1
6	A000301	LOCKWASHER	4
7	A184403	NIPPLE	2
8	E169108	NIPPLE	1
9	A219104	NUT AND WASHER	3
10	H000101	NUT, PACKING	2
11	A212232	O'RING	2
12	A247018	O'RING, SQUARE SECTION	2
13	N788101	OUTLET, METER	2
14	A583701	REDUCER BUSHING	2
15	A030401	SCREW, 5/16-18 x 1-1/4"	3
16	A586901	SCREW	4
17	A146701	SCREW	4
18	A224402	SCREW	5
19	A479901	SCREW, SOCKET HEAD	4
20	A504701	SCREW	3
21	J326301	TUBE	1
22	H575901	VALVE ASSEMBLY	2
23	A327501	UNION, GROUND JOINT 1-1/2"	1



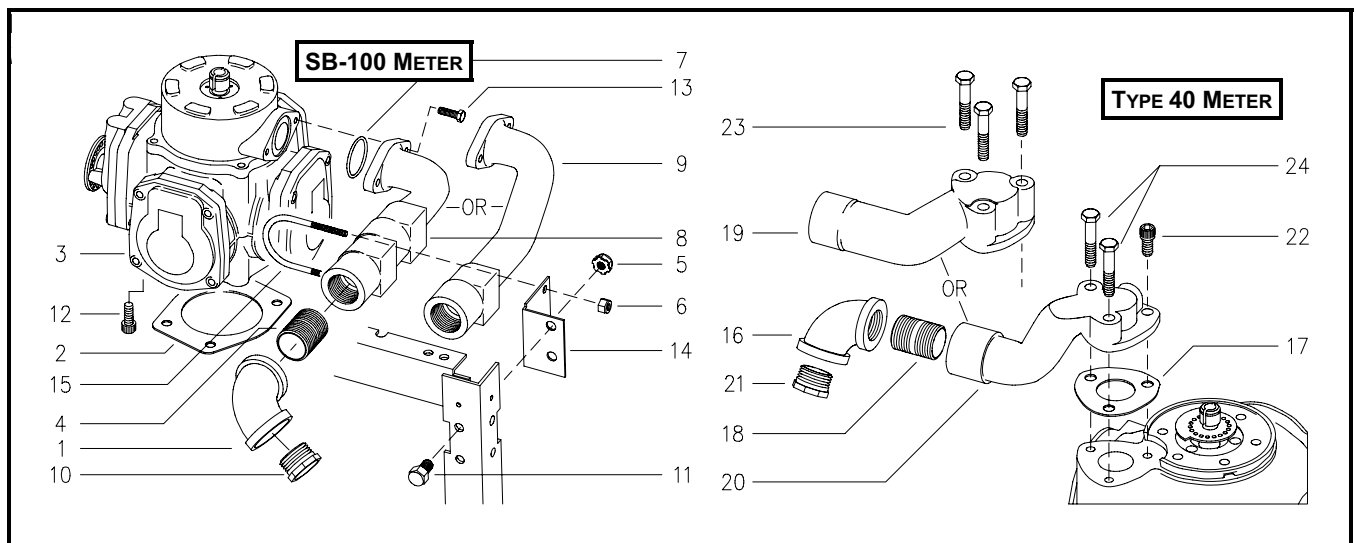
REF. No.	PART No.	DESCRIPTION	QTY.
	N190701S	PUMPING UNIT, TYPE 75 - STANDARD	1
	N190705S	PUMPING UNIT, TYPE 75 - STANDARD (xx27 ONLY)	1
	N190703S	PUMPING UNIT, TYPE 75 - STANDARD W/PREPAY	1
	N190707S	PUMPING UNIT, TYPE 75 - STANDARD W/HANDCRANK	1
	N190702S	PUMPING UNIT, TYPE 75 - HEAVY DUTY (ALL MODELS EXCEPT xx27)	1
	N190704S	PUMPING UNIT, TYPE 75 - HEAVY DUTY W/PREPAY (ALL MODELS EXCEPT xx27)	1
	N190706S	PUMPING UNIT, TYPE 75 - HEAVY DUTY W/HANDCRANK (ALL MODELS EXCEPT xx27)	1
1	N311107	ADAPTOR, METER - STANDARD	1
	N311108	ADAPTOR, METER - 4027 OR 3927 ONLY	1
	N311109	ADAPTOR, METER - PREPAY	1
2	N162801	GASKET, ADAPTOR - STANDARD	1
	N162802	GASKET, ADAPTOR - PREPAY	1
3	N150602	BODY	1
4	N238201	BLADE, ROTOR	6
5	A254901 *	CLAMP, VENT TUBE	1
6	N311105	COVER, ATMOSPHERIC CHAMBER - STANDARD	1
	N311106	COVER, ATMOSPHERIC CHAMBER - PREPAY	1
7	N162901	GASKET, ATMOSPHERIC CHAMBER	1
8	N311103	COVER, BYPASS VALVE	1
9	N162401	GASKET, BYPASS VALVE	1
10	N311102	COVER, CONTROL VALVE	1
11	N162301	GASKET, CONTROL VALVE	1
12	A019902	PLUG, PIPE 1/4	1
13	H385501	COVER, DIAPHRAGM AND VALVE - PREPAY	1
14	N311104	COVER, FILTER	1
15	N162201	GASKET, FILTER	1
(12)	A019902	PLUG, PIPE 1/4	1
16	N335201	DIAPHRAGM AND VALVE ASSEMBLY - PREPAY	1
17	135N011001	ELBOW, VENT TUBE	1
18	A311901	FILTER, PAPER	1
	N333501	STRAINER, METAL - STANDARD	1
	J566901	STRAINER, METAL - HEAVY DUTY AND xx27	1
19	N888301	FLOAT, NON-REVERSING	1
20	N888401	FLOAT BUSHING, NON-REVERSING	1
21	N162501	GASKET, INLET (SEPARATOR)	1
22	N162601	GASKET, OUTLET (SEPARATOR)	1
23	N190201	INSERT	1
24	A199501	KEY	1
25	132N012701 *	NUT, TUBE	1
26	A219004 *	NUT W/LOCKWASHER	1
27	A212248	O'RING, NON-REVERSING	1
28	N106901	PULLEY - STANDARD	1
	100040	PULLEY - HANDCRANK	1
29	N650401	RING, THROW OUT - STANDARD	2
	N238101	RING, THROW OUT - HEAVY DUTY AND xx37	2
30	N311101	RING ASSEMBLY, CLAMPING	1
31	N162701	GASKET, CLAMPING RING	1
32	A263101	RING, RETAINING	1
33	J682702S	ROTOR SUPPORT ASSEMBLY	1
34	N103801	COVER, ROTOR	1
35	A480001	SCREW, M3.5 FLAT HEAD	3
36	A323702	SEAL, LIP (WITH PLUG)	1
37	H352101	SEAL, RETAINER	1
38	A247014	SEAL, SQUARE	1

CONTINUED ON NEXT PAGE.

39	N238301	ROTOR AND SHAFT ASSEMBLY	BENNETT® 4000/3900 Series
40	A253501	RING, RETAINING	11/15/2002
41	A199501	KEY	1
42	A206901 *	SCREW, 8-32 x 7/8	1
43	A479903	SCREW, M8 1.25 x 16MM	1
44	A479901 *	SCREW, M8 1.25 x 20MM	4
45	A479902	SCREW, M8 1.25 x 25MM	28
46	A480101	SCREW, M6 1 x 20MM	6
47	A181402	SCREW, 10-24 x 5/8 - PREPAY	4
48	J195603	SEPARATOR & AIR ELIMINATOR	1
49	132N012801 *	SLEEVE, TUBE	1
50	E008001	SPRING, CONTROL VALVE - STANDARD	1
	J325201	SPRING, CONTROL VALVE - HEAVY DUTY AND xx27	1
51	N905001	SPRING, FILTER	1
52	H384701	SPRING, PREPAY	1
53	N156401	STATOR - STANDARD	1
	N159501	STATOR - HEAVY DUTY AND xx27	1
54	N160301	STOP, FILTER INSERT	1
55	N315101 *	TUBE, VENT (xx25)	1
	N315201 *	TUBE, VENT (xx25)	1
	N315301 *	TUBE, VENT (xx13 OR xx27)	1
56	N481201	VALVE ASSEMBLY, BYPASS	1
57	N107301	VALVE ASSEMBLY, CONTROL	1
58	A320901	VALVE, RELIEF 30 TO 50 PSI	1
59	H876904	VALVE ASSEMBLY, FLOAT	1
60	A028101	WASHER	1
61	A214701 *	WASHER	1
62	A000301	WASHER, LOCK	1
	KR036604	GASKET SET, SERVICE REPAIR KIT INCLUDES ITEMS; 2, 7, 9, 11, 21, 22, 31, 37, AND 38. ALSO INCLUDED ARE; METER GASKET (E993201) AND OLD STYLE FLOAT VALVE GASKET (541N010501).	
	KR042001	ROTOR REPLACEMENT KIT FOR N107101	

* NOT PART OF THE PUMPING UNIT ASSEMBLY.

NOTE: PUMPING UNITS PRODUCED BEFORE APRIL, 1994, WILL REQUIRE KR043801 (NON-REVERSING FLOAT VALVE ASSEMBLY) FOR REPLACEMENT.



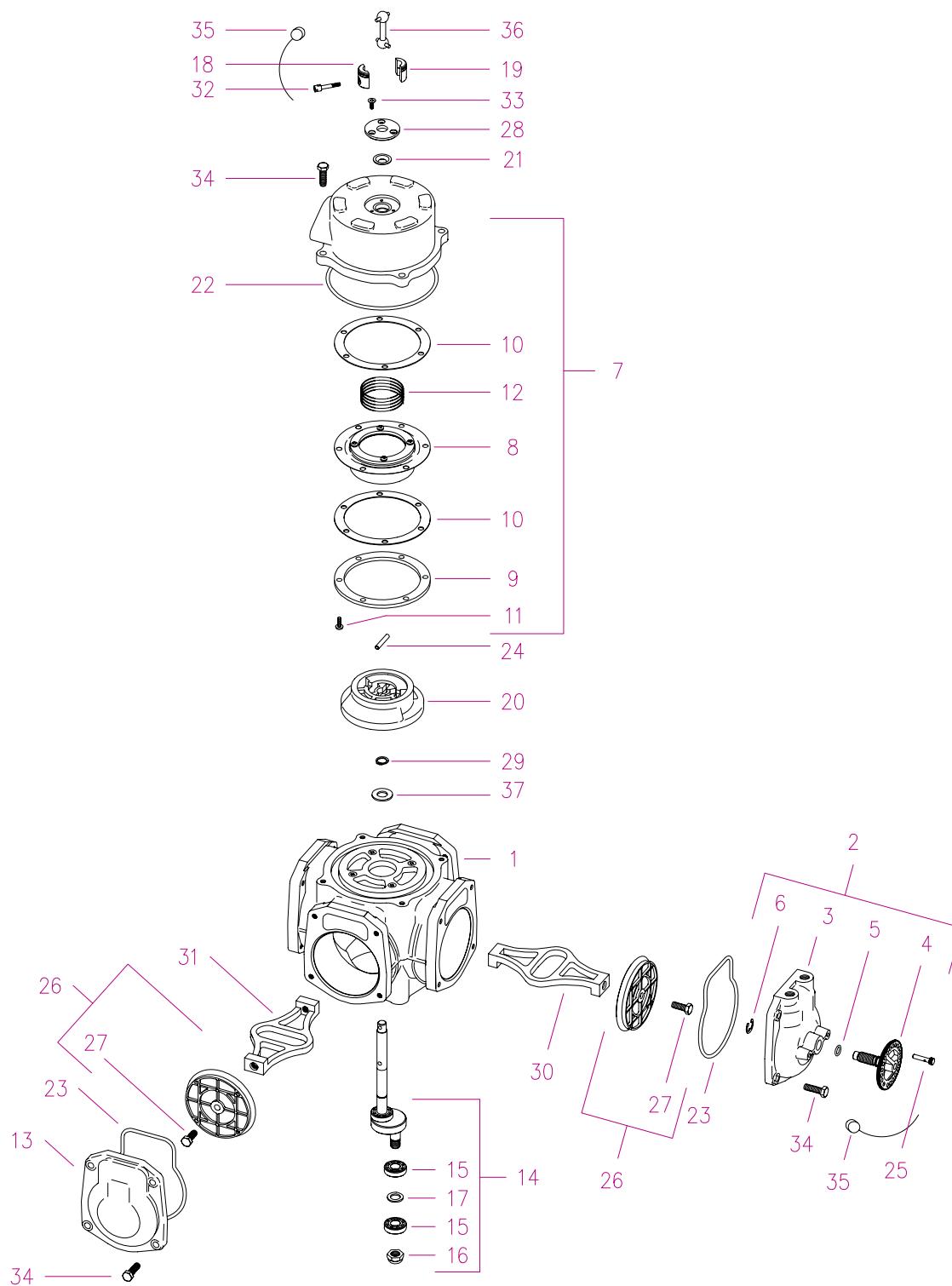
SB-100 METER OUTLET COMPONENTS

REF. No.	PART No.	DESCRIPTION	QTY.
1	N741301	ELBOW, HOSE OUTLET 1"	1
2	E993201	GASKET	1
3	N723501	METER, SB-100	1
4	A184403	NIPPLE	2
5	A219104	NUT AND WASHER	2
6	A219010	NUT AND LOCKWASHER	1
7	A247018	O'RING, SQUARE SECTION	1
8	N788001	OUTLET	1
9	N788101	OUTLET (xx25 OR xx27 ONLY)	1
10	A583701	REDUCER BUSHING, 1" TO 3/4"	1
11	A161701	SCREW	2
12	A390801	SCREW (xx27, SIDE A)	4
	A479906	SCREW (xx27, SIDE B)	4
	A479901	SCREW, METRIC CAP - 8MM-1.25 x 20	4
13	A586901	SCREW	2
14	N788601	SUPPORT ANGLE	1
15	A515301	U-BOLT	1

TYPE 40 METER OUTLET COMPONENTS

REF. No.	PART No.	DESCRIPTION	QTY.
16	N741301	ELBOW, HOSE OUTLET 1"	1
17	541M010501	GASKET	1
18	A184403	NIPPLE	1
19	J500901	OUTLET	1
20	H552401	OUTLET (xx25 OR xx27 ONLY)	1
21	A583701	REDUCER BUSHING, 1" TO 3/4"	1
22	A294001	SCREW	2
23	A063501	SCREW, HEX CAP	3
24	A045101	SCREW, HEX HEAD CAP	4

	KR042412	CONVERSION KIT, TYPE 40 METER TO SB-100 METER (ALL MODELS EXCEPT xx25) INCLUDES KR042401 (METER ASSEMBLY), UNIVERSAL LINK (H902401), AND ITEMS; 5, 8, 11, 14, AND 15	1
	KR042413	CONVERSION KIT, TYPE 40 METER TO SB-100 METER (xx25 ONLY) INCLUDES KR042401 (METER ASSEMBLY), UNIVERSAL LINK (E991902), AND ITEMS; 5, 6, 9, 11, 14, AND 15	1

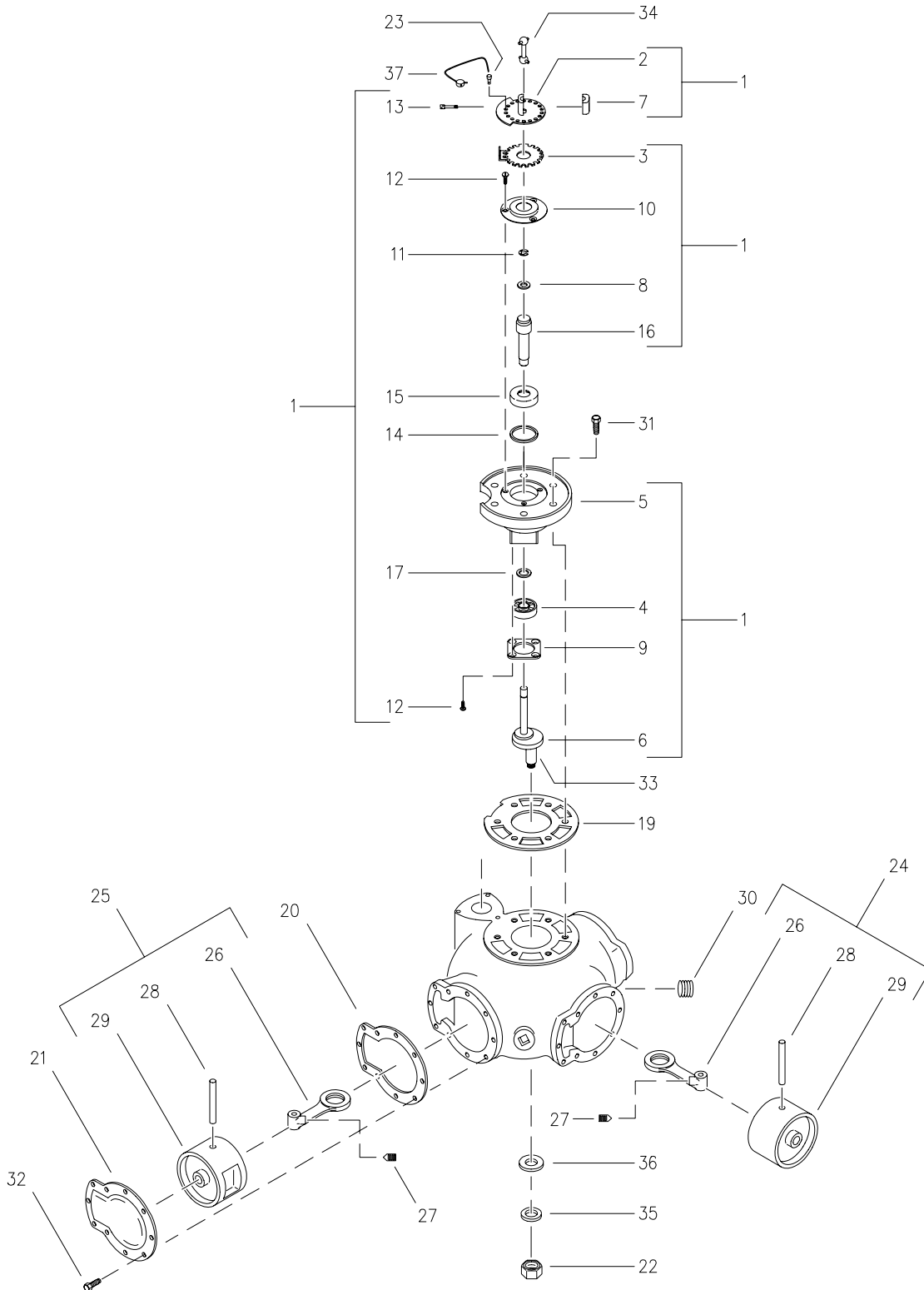


REF. No.	PART No.	DESCRIPTION	QTY.
	N723501 *	METER ASSEMBLY, SB-100 - U.S. GALLONS	1
	N723502 *	METER ASSEMBLY, SB-100 - LITERS	1
1	N903601	BODY ASSEMBLY, METER (CURRENT PRODUCTION - ROLLER BEARING CRANKSHAFT METER)	1
	-----	BODY ASSEMBLY, METER (OBSOLETE - BALL BEARING CRANKSHAFT METER)	1
2	N779601	CALIBRATION COVER ASSEMBLY, STANDARD	1
3	N683701	COVER, CALIBRATION - STANDARD	1
4	N701601	DIAL ASSEMBLY	1
5	A212247	O'RING	1
6	A586401	RETAINING RING	1
7	KR042701	COLLECTOR ASSEMBLY - U.S. GALLONS	1
	KR042702	COLLECTOR ASSEMBLY - LITERS	1
8	N780201	COUNTER VALVE ASSEMBLY	1
9	N685801	DIAPHRAGM RETAINER, OUTER	1
10	N673201	GASKET, DIAPHRAGM	1
11	A586801	SCREW, M5 x 0.8 x 12MM PAN Hd PHILLIPS	6
12	N694101	SPRING	1
13	N659201	COVER, CYLINDER	3
14	KR044701	CRANKSHAFT & ROLLER ASSEMBLY - U.S. GALLONS	1
	KR044702	CRANKSHAFT & ROLLER ASSEMBLY - LITERS	1
15	N903701	ROLLER & BEARING ASSEMBLY (USE ONLY WITH ROLLER BEARING METERS)	2
	-----	BALL BEARING ASSEMBLY (OBSOLETE)	3
16	A239401	LOCKNUT, NYLON 5/16-24	1
	-----	NUT, 3/8-24 SELF-LOCKING	1
17	A631801	WASHER	1
	-----	WASHER, BEARING SPACER	1
18	H650402	COUPLING, HALF - THREADED	1
19	H651203	COUPLING, HALF	1
20	N891601	DISTRIBUTOR	1
21	A578701	ELEMENT, LIP SEAL	1
22	A247019	O'RING, SQUARE SECTION	1
23	A247010	O'RING, SQUARE SECTION	4
24	N672601	PIN, DRIVE	1
25	N675801	PIN, CALIBRATION SEAL	1
26	KR043601	PISTON ASSEMBLY (ALL FOUR PISTONS MUST BE REPLACED)	4
27	N792201	SCREW, SPECIAL SELF-LOCKING	4
28	N666401	RETAINER, LIP SEAL	1
29	A579901	RING, RETAINING	1
30	N654801	ROD, CONNECTING (CALIBRATION)	1
31	N654802	ROD, CONNECTING (OPPOSITE CALIBRATION ROD)	1
32	H650501	SCREW, METER COUPLING	1
33	A480001	SCREW, M3.5 x 0.6 x 8MM FLATHEAD	3
34	A586901	SCREW, M6 x 1 x 20MM HEXHEAD	20
35	132X100101	SEAL WIRE	2
36	E991907	UNIVERSAL LINK	1
	E991702	UNIVERSAL LINK (xx25 AND xx27 ONLY)	1
37	A584001	WASHER, CRANK SUPPORT	1

* USE KR042401 TO REPLACE ENTIRE METER.

OLDER METER ASSEMBLIES USING BALL BEARING CRANKSHAFTS HAVE BEEN REPLACED WITH ROLLER BEARING CRANKSHAFTS.

HYDRAULICS - METER ASSEMBLY
TYPE 40

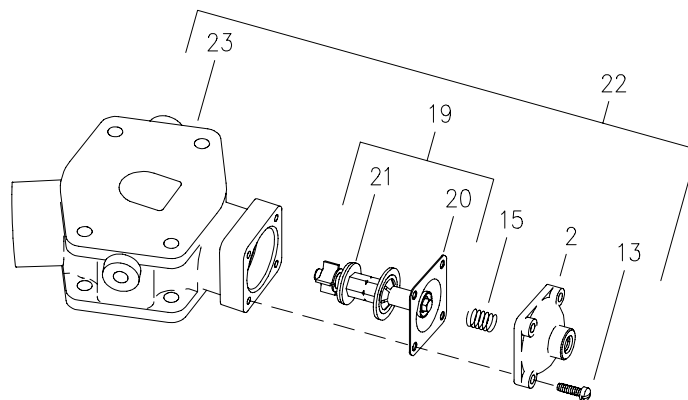
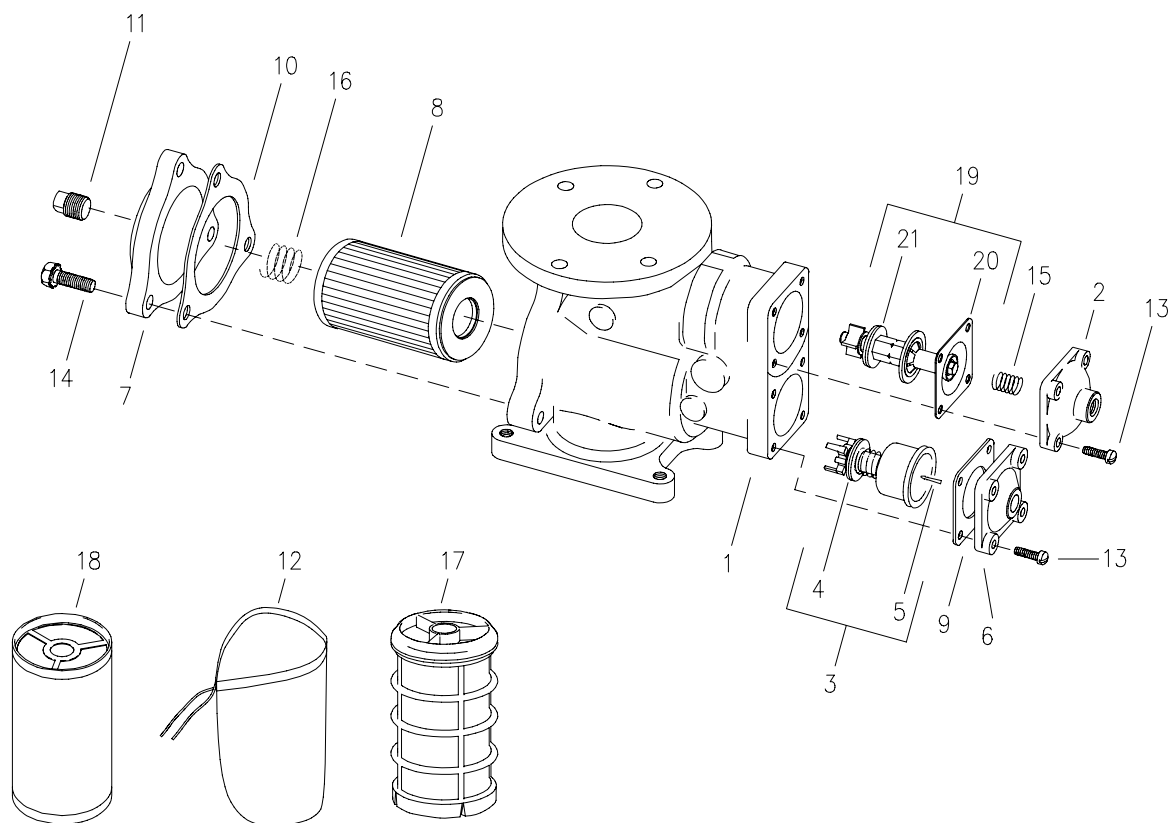


**HYDRAULICS - METER ASSEMBLY
TYPE 40**

REF. No.	PART No.		DESCRIPTION	QTY.
	H607001S	*	METER ASSEMBLY, TYPE 40	1
	H607031	*	METER ASSEMBLY, TYPE 40 (EXPORT)	1
1	H625801		BEARING AND ADJUSTABLE DIAL ASSEMBLY	1
2	H781501		ADJUSTABLE DIAL AND COUPLING ASSEMBLY	1
3	H394501		ADJUSTABLE DIAL, LOWER	1
4	E008801		BALL BEARING	1
5	H371901		BEARING AND BUSHING ASSEMBLY	1
6	H371701		CRANKSHAFT ASSEMBLY	1
7	H650401		COUPLING, HALF	1
8	A212220		O'RING	1
9	541M012501		PLATE, RETAINER	1
10	H352101		RETAINER, LIP SEAL	1
11	A194601		RING, RETAINING	1
12	A099101		SCREW, FLAT	7
13	H650501		SCREW, COUPLING	1
14	A247014		SEAL	1
15	A323702		SEAL, LIP	1
16	H371501		SLEEVE, ECCENTRIC	1
17	N339401		WASHER, THRUST	1
18				
19	541M011701		GASKET, CRANKSHAFT BEARING	1
20	E009001		GASKET, CYLINDER HEAD	4
21	E008901		HEAD, CYLINDER	4
22	A201801		NUT, HUGLOCK	1
23	H395301	**	PIN, LOCKING	1
24		*	PISTON ASSEMBLY, RIGHT HAND	2
25		*	PISTON ASSEMBLY, LEFT HAND	2
26		*	ROD, CONNECTING	4
27		*	SCREW, SET	4
28		*	PIN, PISTON	4
29		*	PISTON	4
30	A281801		PLUG, PIPE 3/8"	3
31	A174301		SCREW, CAP 5/16-18 x 3/4	6
32	A226901		SCREW, CAP 1/4-28 x 5/8	40
33	371M011401	**	SLEEVE, CRANK PIN	1
34	H902409		UNIVERSAL LINK	1
	H902402		UNIVERSAL LINK (xx25 AND xx27 ONLY)	1
35	746M014301		WASHER	1
36	746M013101	**	WASHER, CRANKSHAFT	1
37	132X100101		WIRE, SEAL	1

* COMPLETE METERS NO LONGER AVAILABLE. USE KR Kit KR0424xx FOR CONVERSION TO SB-100 METER.

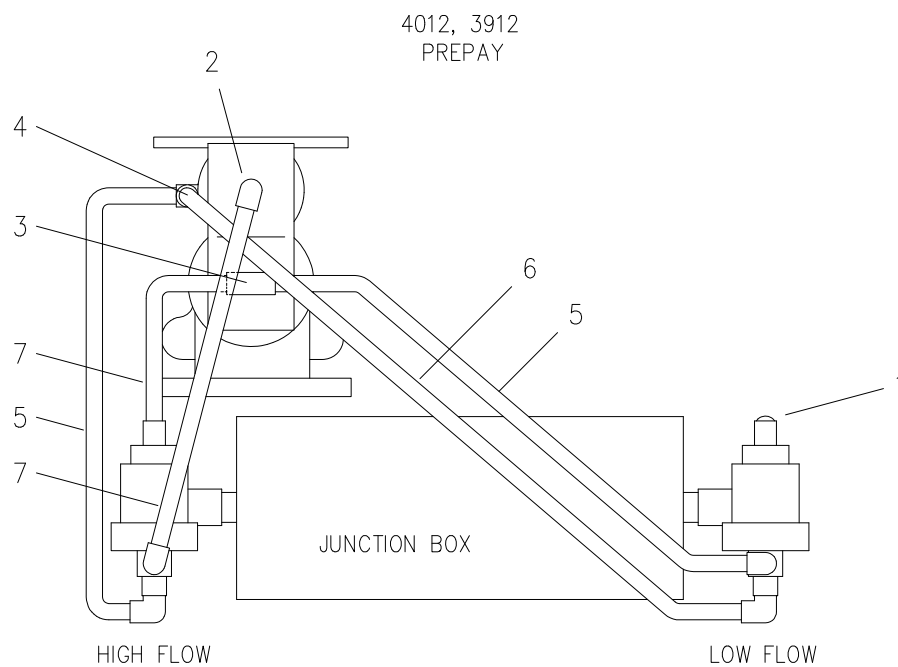
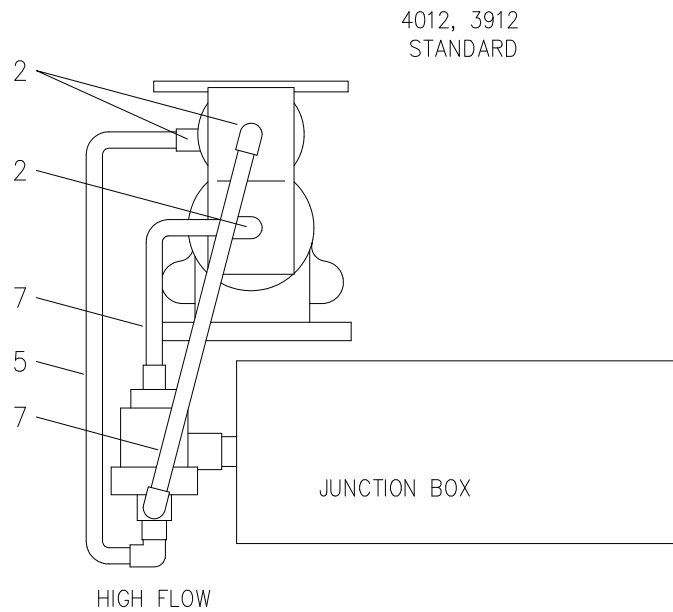
** NOT PART OF METER ASSEMBLY.



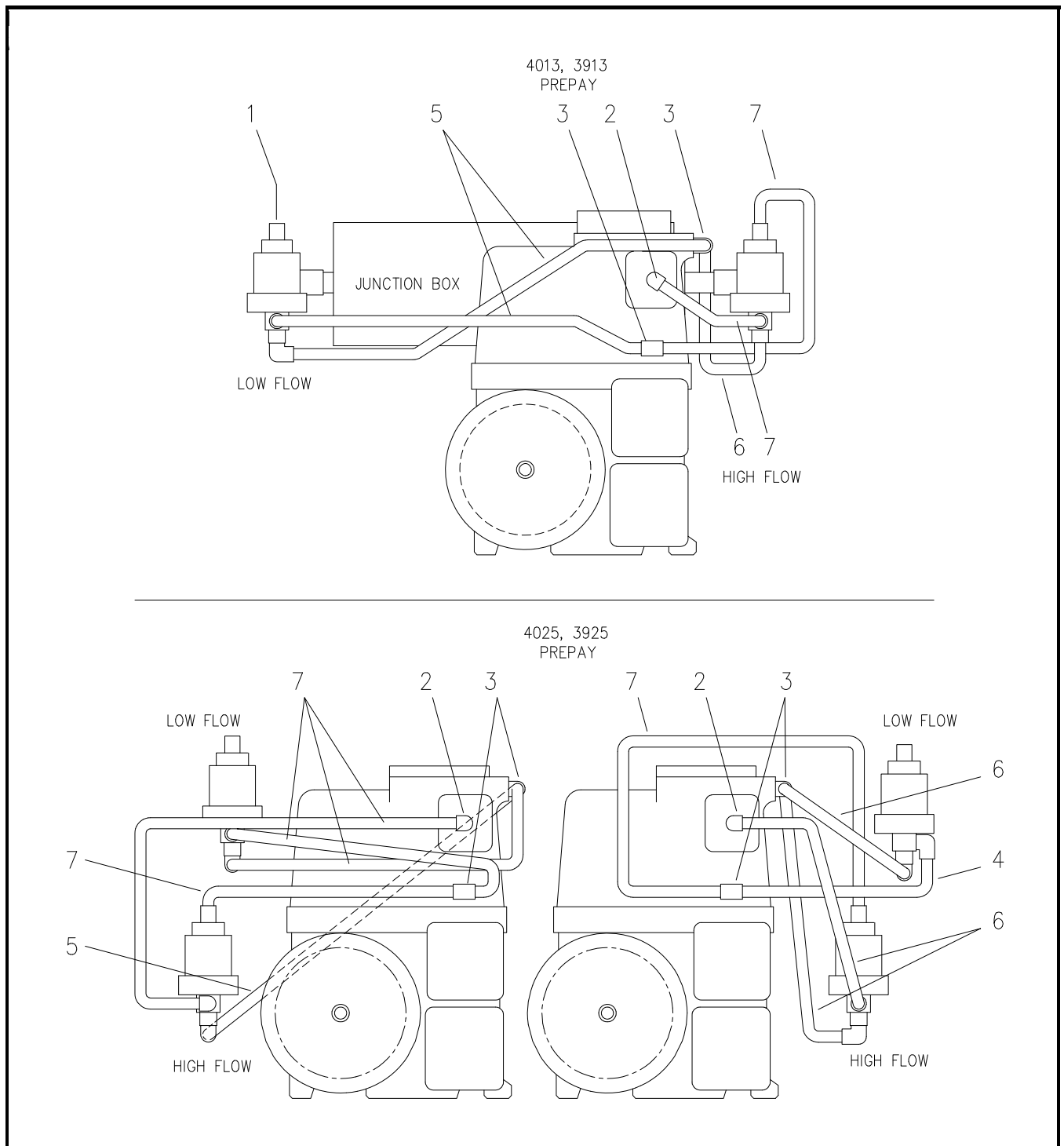
REF. No.	PART No.	DESCRIPTION	QTY.
	H914701	VALVE AND FILTER ASSEMBLY, W/STRAINER (149 MICRON) - CARTRIDGE	1
	H914703	VALVE AND FILTER ASSEMBLY, W/STRAINER (35 MICRON)	1
	H914715	VALVE AND FILTER ASSEMBLY, W/STRAINER (100 MICRON)	1
1	H914603	BODY	1
2	H385501	CAP, DIAPHRAGM VALVE	1
3	H914201	CHECK VALVE ASSEMBLY	1
4	H338401	SEAT	1
5	J557501	RELIEF VALVE	1
6	H386801	COVER, CHECK VALVE	1
7	H385301	COVER, STRAINER/FILTER	1
8	A311901	FILTER - PAPER (H914703 ONLY)	1
9	H384901	GASKET, CHECK VALVE	1
10	H385001	GASKET, STRAINER COVER	1
11	A019901	PLUG, PIPE - SQ. HEAD	1
12	N347301	SACK, FILTER (H914715 ONLY)	1
13	A181402	SCREW	8
14	A255204	SCREW, HEX HEAD 5/16-18 x 1"	3
15	H384701	SPRING, DIAPHRAGM VALVE	1
16	J506701	SPRING, FILTER	1
17	H566901	STRAINER, NON-METALLIC (149 MICRON) (H914701 ONLY)	1
18	N333501	STRAINER, METAL (100 MICRON) (H914715 ONLY)	1
19	N334901	VALVE AND DIAPHRAGM ASSEMBLY	1
20	H384601	DIAPHRAGM	1
21	N057301	DISK, VALVE	1

xx27 (1 PER HOSE)

REF. No.	PART No.	DESCRIPTION	QTY.
	H575901	VALVE AND FILTER ASSEMBLY	1
22	H576201	BODY, VALVE	1
(2)	H385501	CAP, DIAPHRAGM VALVE	1
(13)	A181402	SCREW	4
(15)	H384701	SPRING, DIAPHRAGM VALVE	1
(19)	N334901	VALVE AND DIAPHRAGM ASSEMBLY	1
(20)	H384601	DIAPHRAGM	1
(21)	N057301	DISK, VALVE	1

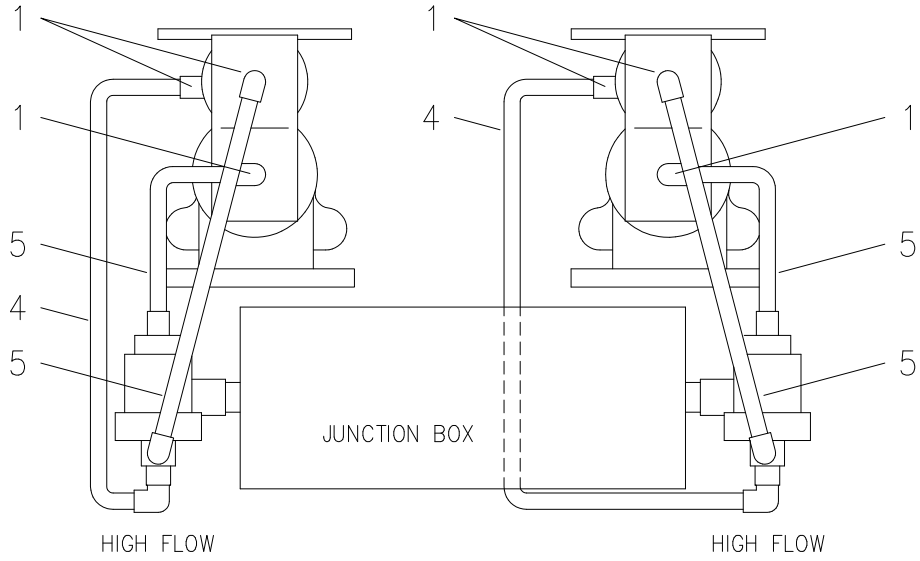


REF. No.	PART No.	DESCRIPTION	QTY.
1	A537301	CAP, TUBE	1
2	A505801	ELBOW, TUBE	1
3	A506201	TEE, TUBE	1
4	A538301	TEE, TUBE	1
5	N280805	TUBE ASSEMBLY, 24"	2
6	N280806	TUBE ASSEMBLY, 30"	1
7	N280810	TUBE ASSEMBLY, 12"	2

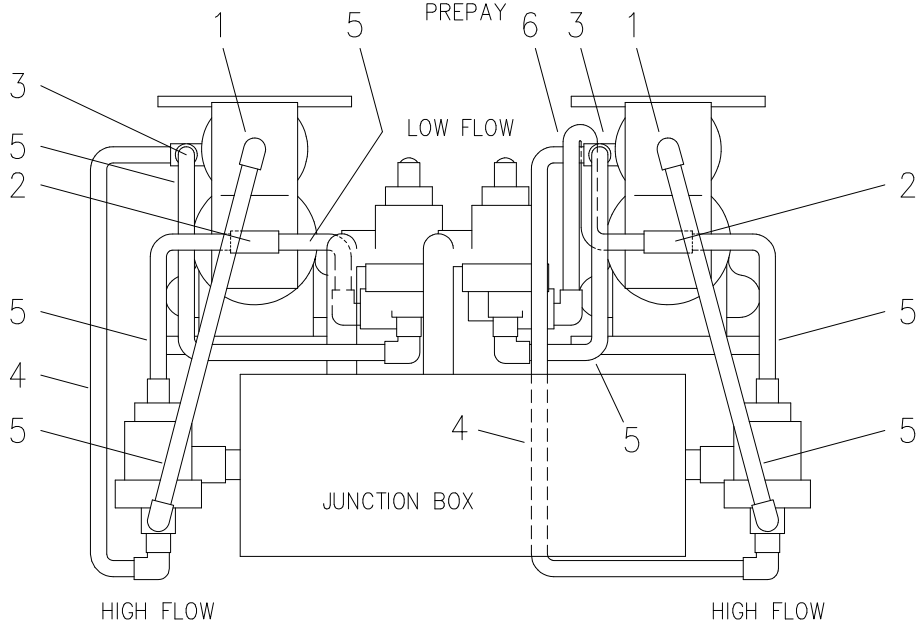


REF. No.	PART No.	DESCRIPTION	xx13	xx25
1	A537301	CAP, TUBE	1	-
2	A505801	ELBOW, TUBE	1	2
3	A506201	TEE, TUBE	2	4
4	N280801	TUBE ASSEMBLY, 6-1/2"	-	1
5	N280805	TUBE ASSEMBLY, 24"	2	1
6	N280810	TUBE ASSEMBLY, 12"	1	3
7	N280011	TUBE ASSEMBLY, 16"	2	5

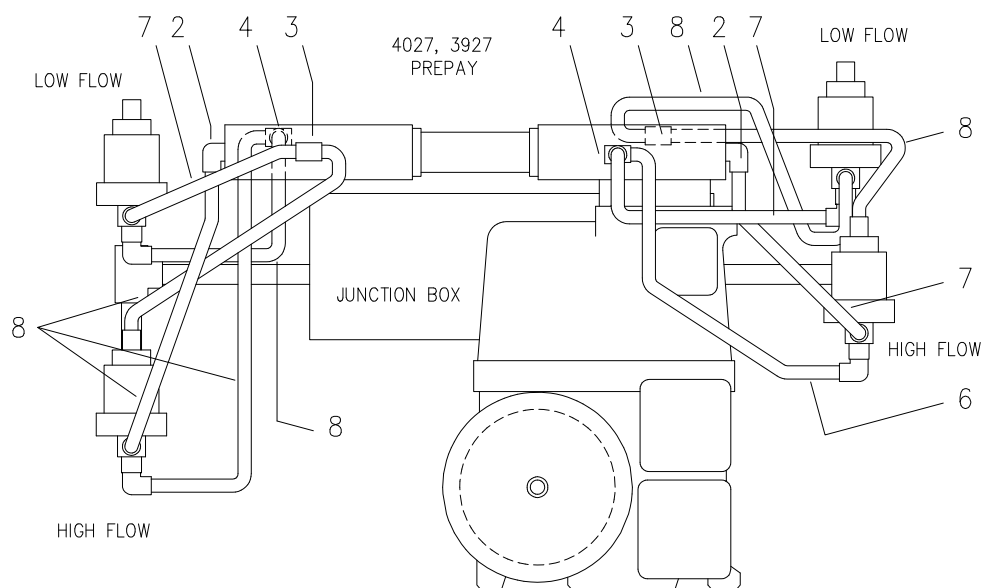
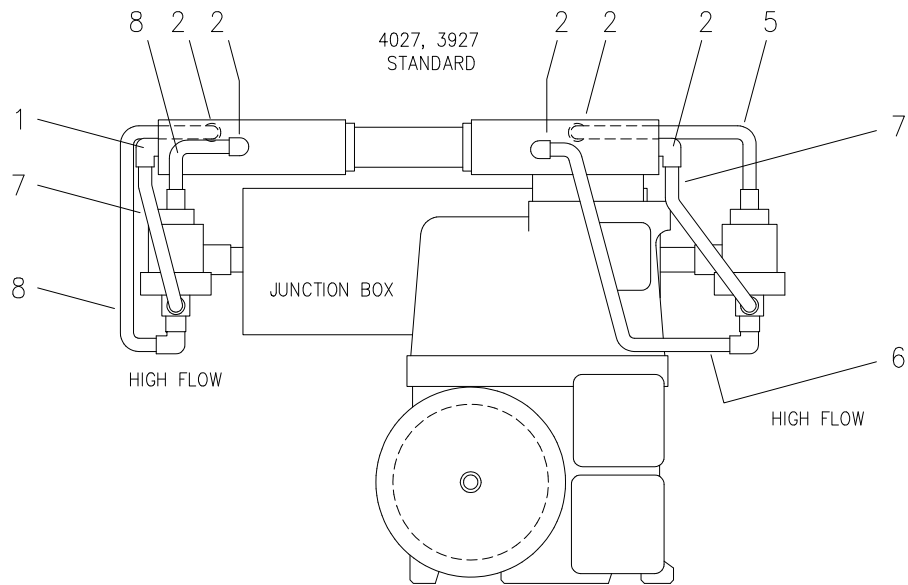
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STANDARD



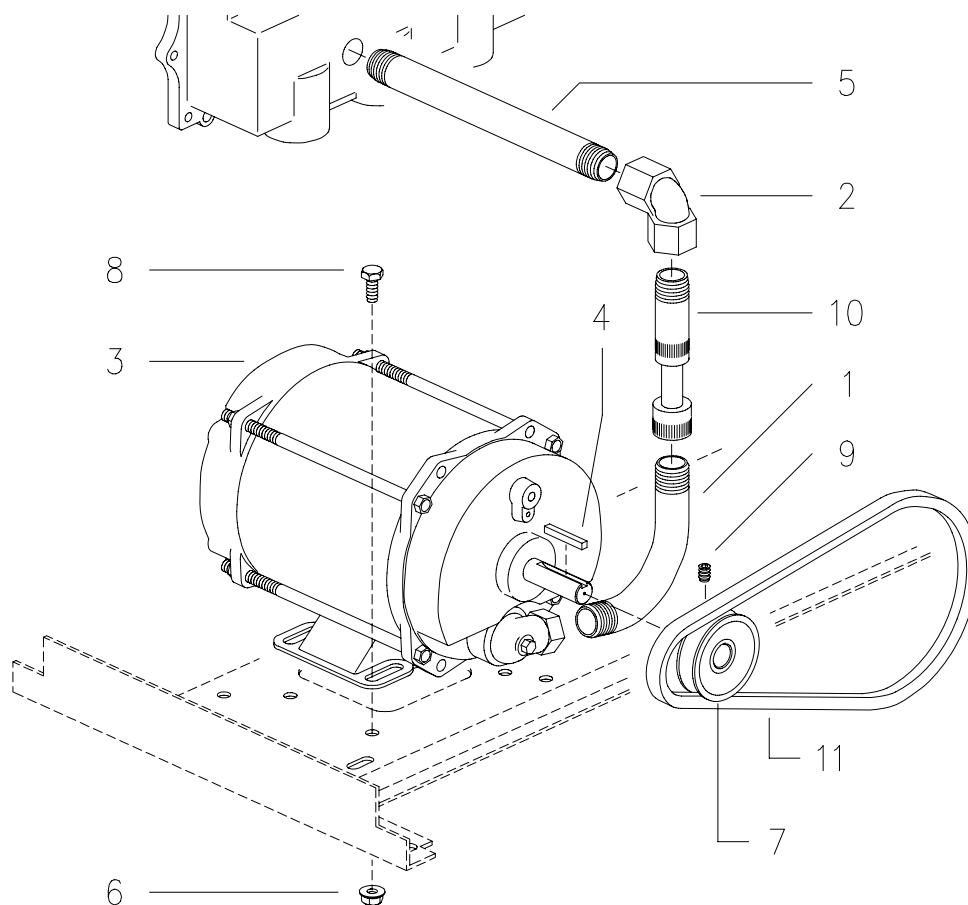
4022, 4024, 3922, 3924
PREPAY



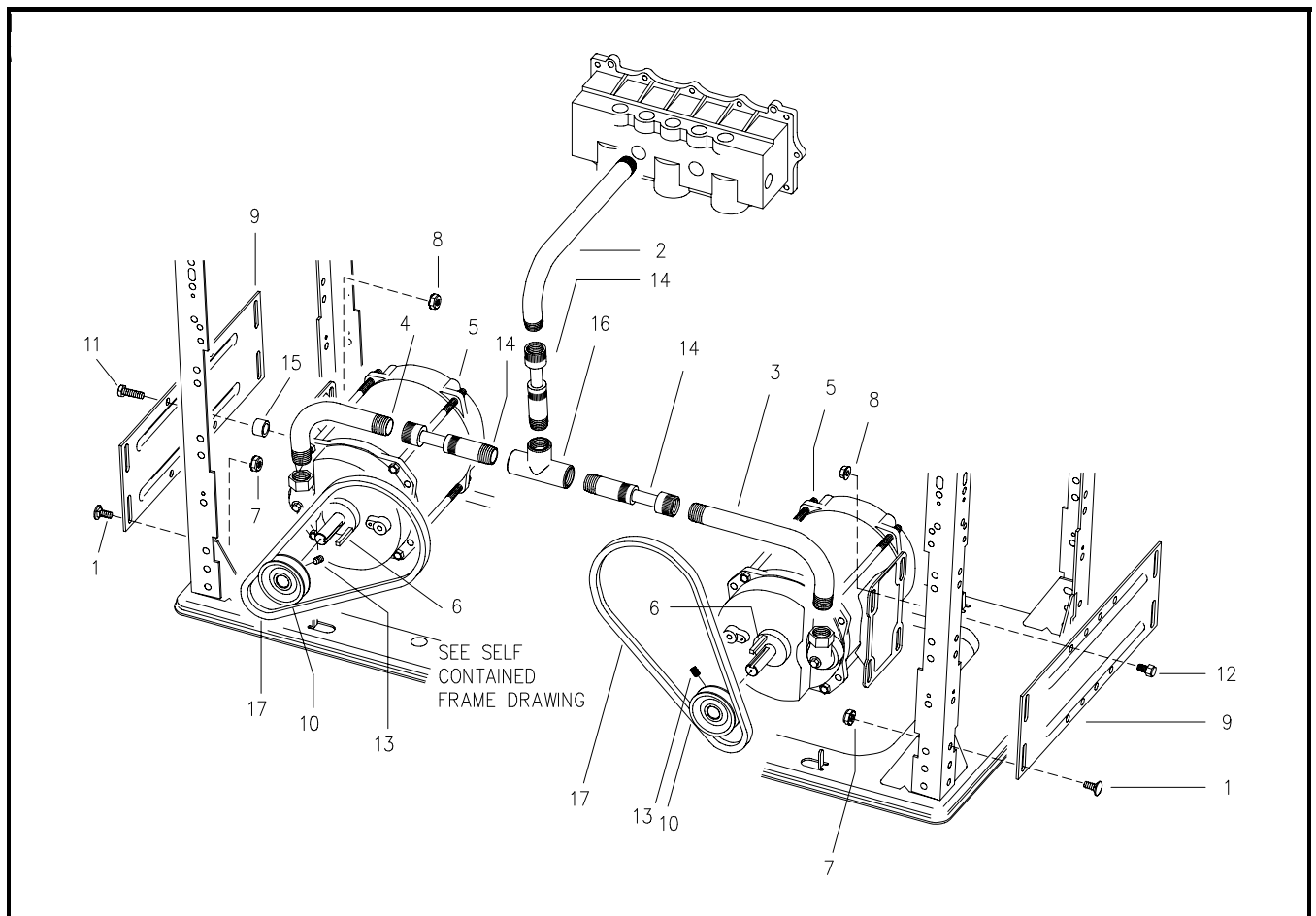
REF. No.	PART No.	DESCRIPTION	PREPAY	STANDARD
1	A505801	ELBOW, TUBE	6	2
2	A506201	TEE, TUBE	-	2
3	A538301	TEE, TUBE	-	2
4	N280805	TUBE ASSEMBLY, 24"	2	2
5	N280810	TUBE ASSEMBLY, 12"	4	7
6	N280011	TUBE ASSEMBLY, 16"	-	1



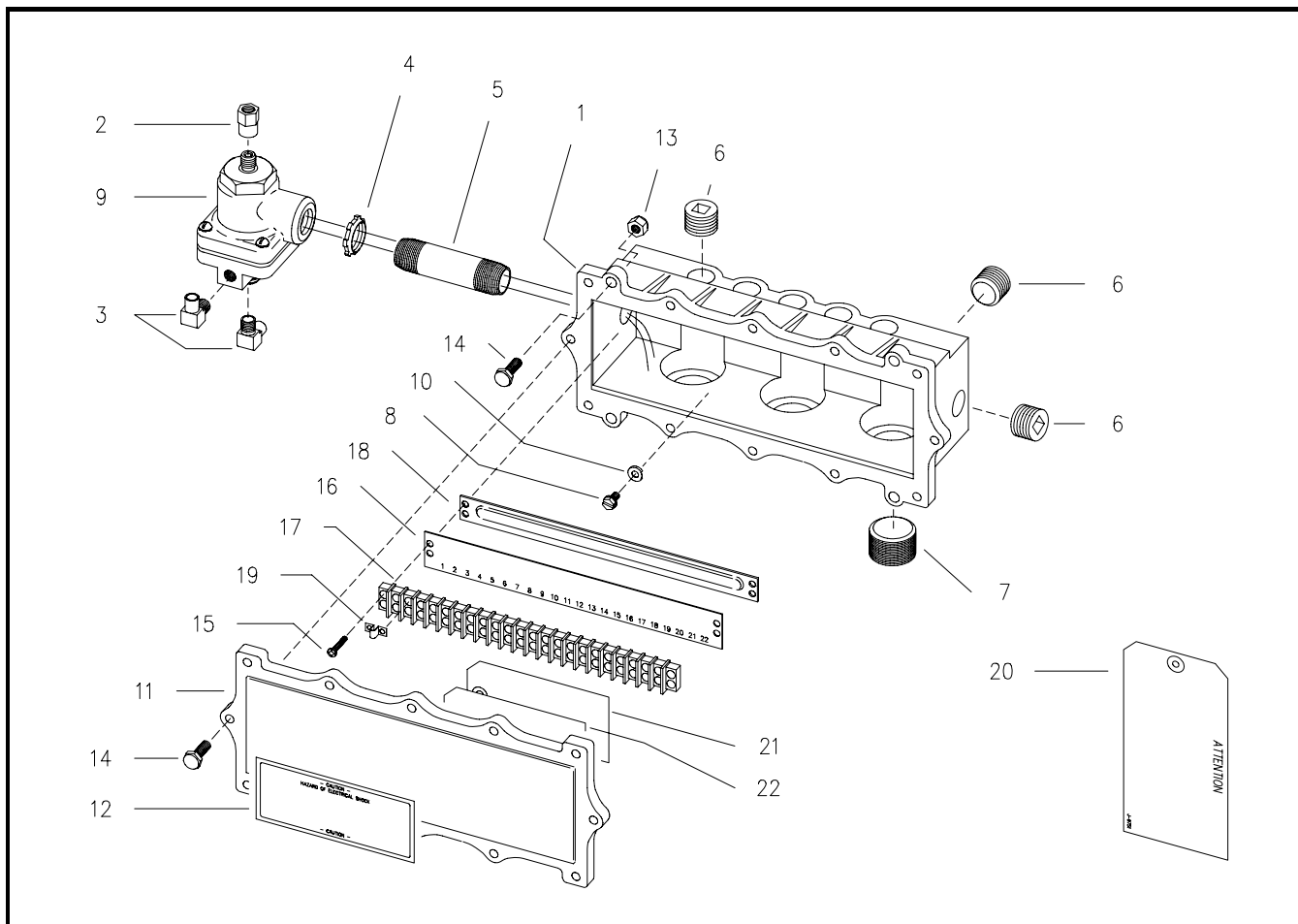
REF. No.	PART No.	DESCRIPTION	'REPA\	STANDARD
1	A505901	CONNECTOR, TUBE	1	-
2	A505801	ELBOW, TUBE	5	2
3	A506201	TEE, TUBE	-	2
4	A538301	TEE, TUBE	-	2
5	N280801	TUBE ASSEMBLY, 6-1/2"	1	-
6	N280805	TUBE ASSEMBLY, 24"	1	1
7	N280810	TUBE ASSEMBLY, 12"	2	3
8	N280011	TUBE ASSEMBLY, 16"	2	6



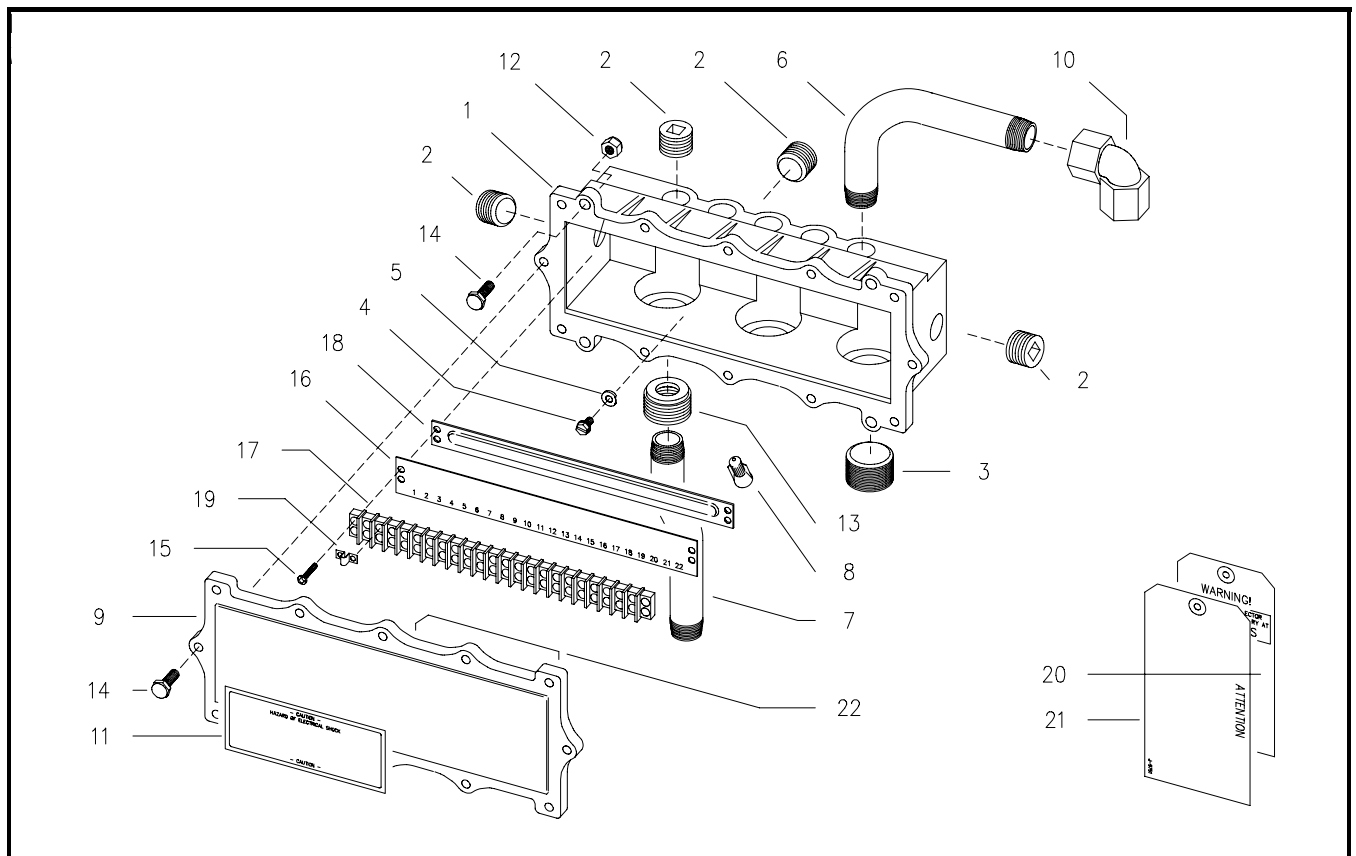
REF NO.	PART NO.	DESCRIPTION	QTY.
1	J754601	CONDUIT	1
2	J555101	ELBOW, FEMALE	1
3	J451501	MOTOR, 1/3 HP, 60 CYCLE, 1 PHASE, 115/230 V, INTERMITTENT (xx13 AND HD ONLY)	1
	J126301	MOTOR, 1/3 HP, 50/60 CYCLE, 1 PHASE, 115/230 V, INTERMITTENT	1
	H920201	MOTOR, 1/3 HP, 50/60 CYCLE, 3 PHASE, 220/380 V, INTERMITTENT	1
	J127401	MOTOR, 1/2 HP, 50/60 CYCLE, 1 PHASE, 115/230 V, CONTINUOUS	1
	J126601	MOTOR, 1/2 HP, 50/60 CYCLE, 1 PHASE, 115/230 V, INTERMITTENT	1
	J435501	MOTOR, 1/2 HP, 50 CYCLE, 3 PHASE, 220/380 V, CONTINUOUS	1
	H921101	MOTOR, 3/4 HP, 60 CYCLE, 1 PHASE, 115/230 V, CONTINUOUS (HD xx13 AND xx27)	1
	J127001	MOTOR, 3/4 HP, 50 CYCLE, 1 PHASE, 115/230 V, CONTINUOUS	1
	J958201	MOTOR, 3/4 HP, 50/60 CYCLE, 1 PHASE, 115/230 V, CONTINUOUS	1
	H921401	MOTOR, 3/4 HP, 50 CYCLE, 3 PHASE, 220/380 V, CONTINUOUS	1
4	A243101	KEY	1
5	156E012122	NIPPLE	1
6	A398601	NUT, FLANGE 5/16-18	1
7	J586901	PULLEY (xx13 ONLY)	1
	A424401	PULLEY AND SETSCREW (xx27 AND xx13 HD)	1
8	A174301	SCREW, HEX HEAD CAP 5/16	4
9	A331201	SETSCREW, 5/16-18 x 3/8 (xx13 ONLY)	1
10	H033301	SLIPJOINT, MALE TO FEMALE	1
11	A216024	V-BELT, 29" (xx27 AND xx13 HD)	1
	A216025	V-BELT, 28" (xx13)	1



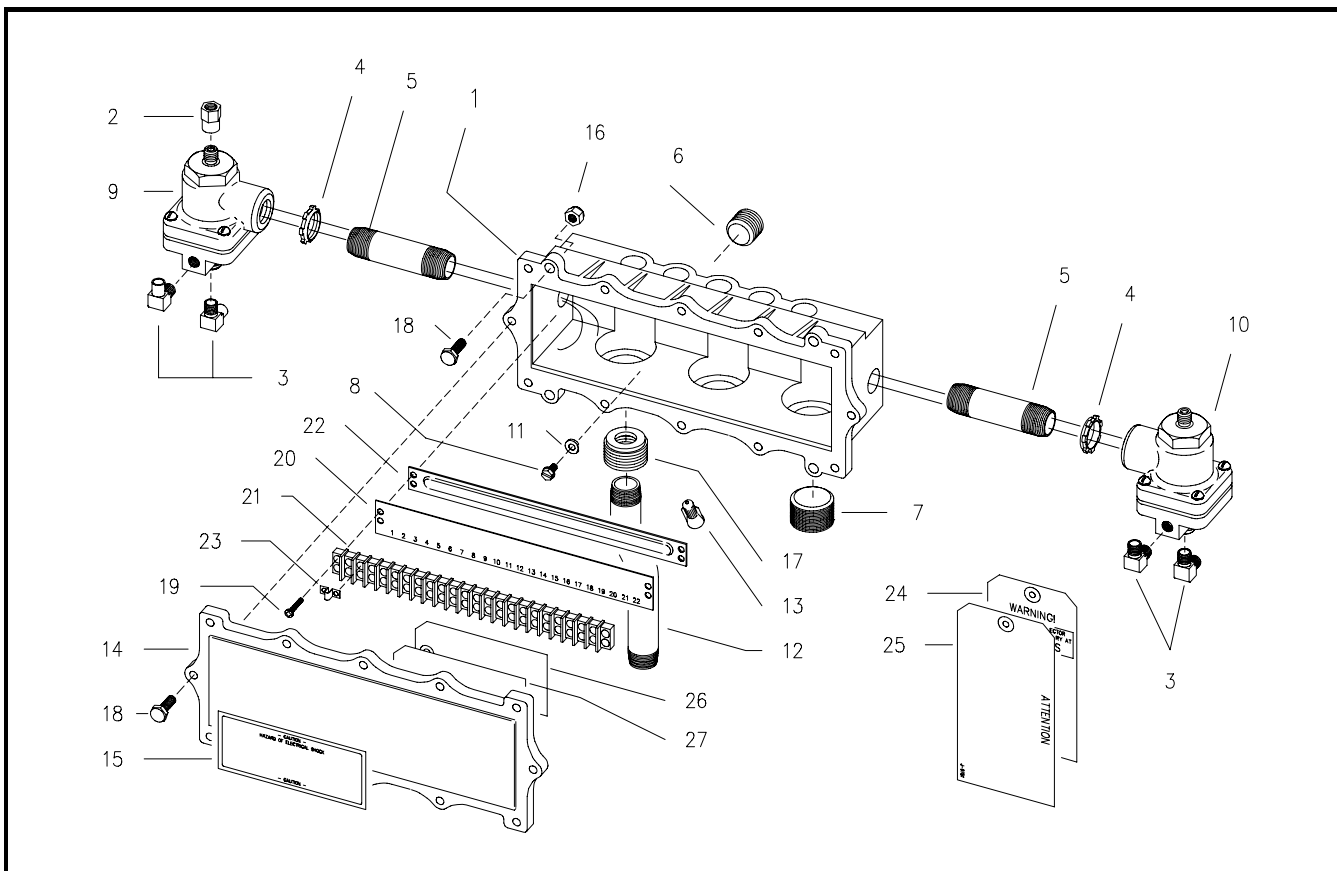
REF NO.	PART NO.	DESCRIPTION	QTY.
1	A212502	BOLT - CARRIAGE	8
2	N316902	CONDUIT	1
	N316901	CONDUIT, HEAVY DUTY MOTOR	1
3	J990602	CONDUIT, MOTOR - LONG	1
4	J990603	CONDUIT, MOTOR - SHORT	1
5	J451501	MOTOR, 1/3 HP, 60 CYCLE, 1 PHASE, 115/230 V, INTERMITTENT	2
	J126301	MOTOR, 1/3 HP, 50/60 CYCLE, 1 PHASE, 115/230 V, INTERMITTENT	2
	H920201	MOTOR, 1/3 HP, 50/60 CYCLE, 3 PHASE, 220/380 V, INTERMITTENT	2
	J127401	MOTOR, 1/2 HP, 50/60 CYCLE, 1 PHASE, 115/230 V, CONTINUOUS	2
	J126601	MOTOR, 1/2 HP, 50/60 CYCLE, 1 PHASE, 115/230 V, INTERMITTENT	2
	J435501	MOTOR, 1/2 HP, 50 CYCLE, 3 PHASE, 220/380 V, CONTINUOUS	2
	H921101	MOTOR, 3/4 HP, 60 CYCLE, 1 PHASE, 115/230 V, CONTINUOUS	2
	J127001	MOTOR, 3/4 HP, 50 CYCLE, 1 PHASE, 115/230 V, CONTINUOUS	2
	J958201	MOTOR, 3/4 HP, 50/60 CYCLE, 1 PHASE, 115/230 V, CONTINUOUS	2
	H921401	MOTOR, 3/4 HP, 50 CYCLE, 3 PHASE, 220/380 V, CONTINUOUS	2
6	A243101	KEY	1
7	A219104	NUT AND WASHER	8
8	A398601	NUT, FLANGE 5/16-18	8
9	J990401	PLATE, MOTOR MOUNTING	2
10	J586901	PULLEY (STD.)	2
	A424401	PULLEY AND SETSCREW (HEAVY DUTY)	2
11	A083501	SCREW, HEX HEAD CAP	4
12	A161701	SCREW	4
13	A331201	SETSCREW, 5/16-18 x 3/8 (STD.)	2
14	H033301	SLIPJOINT, MALE TO FEMALE	3
15	N560201	SPACER	4
16	J780501	TEE, CONDUIT	1
17	A216019	V-BELT, 33"	1
	A216024	V-BELT, 29"	1



REF. No.	PART No.	DESCRIPTION	QTY.
	N762402	JUNCTION BOX ASSEMBLY	
1	J515706	BOX, JUNCTION	1
2	A537201	CONNECTOR	1
3	A505801	ELBOW, TUBE	2
4	A246201	LOCKNUT	1
5	156E012149	NIPPLE, 3-1/8"	1
6	A283601	PLUG, CLOSEUP	6
7	A082401	PLUG, PIPE	1
8	A448301	SCREW, GROUND	1
9	N530503	SOLENOID ASSEMBLY	1
10	A469901	WASHER, CUPPED	1
11	J515801	COVER	1
12	J597101	LABEL, CAUTION NOTICE	1
13	A219010	NUT W/LOCKWASHER	2
14	A007501	SCREW, 1/4-20	14
15	A448201	SCREW, TERMINAL STRIP	4
16	A402501	STRIP, MARKER	1
17	A411901	STRIP, TERMINAL	1
18	J752101	SUPPORT, TERMINAL STRIP	1
19	A385501	PLATE, STRADDLE	1
20	J486703	TAG AND WIRE ASSEMBLY	1
21	H429201	TAG	1
22	N708001	TAG	1

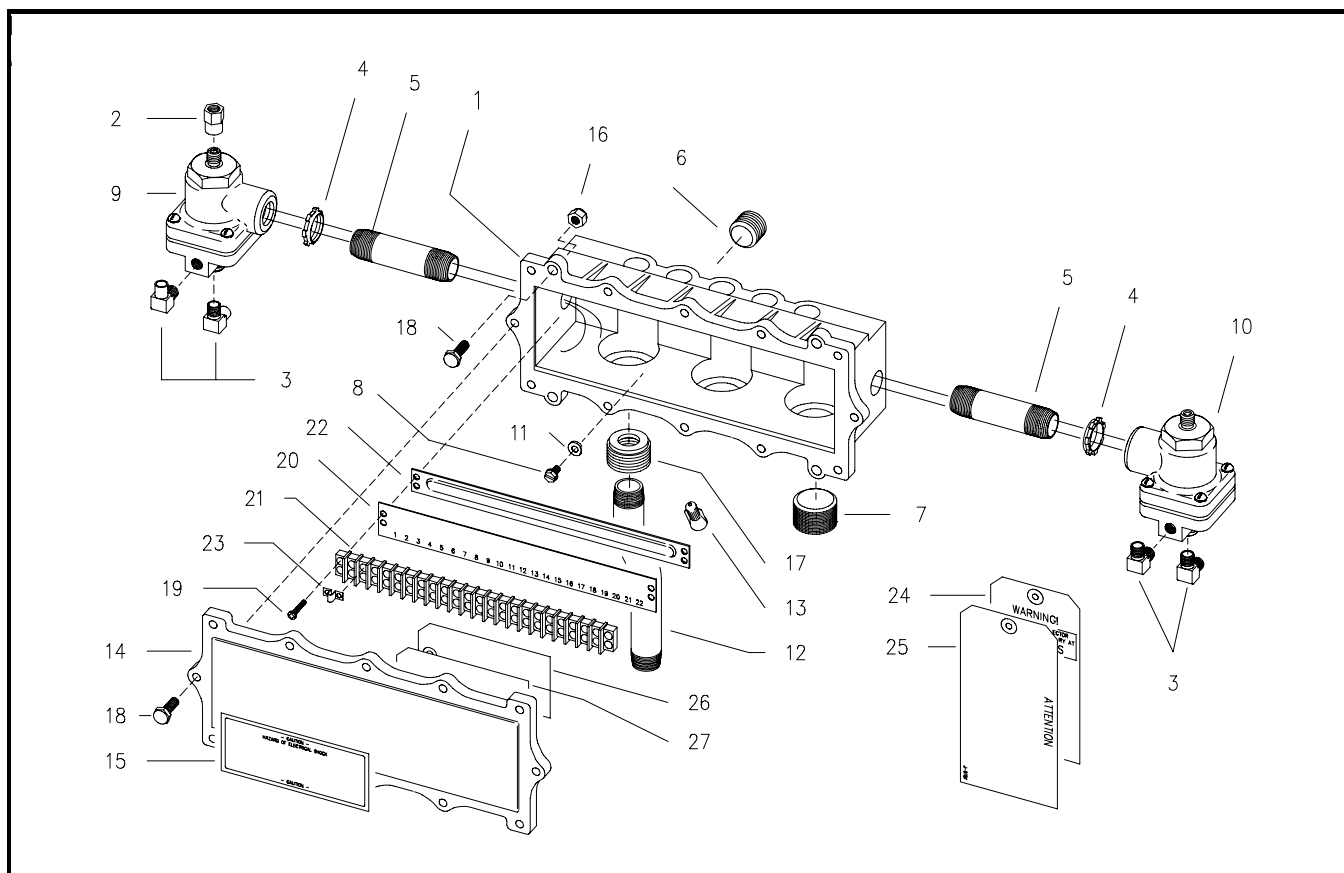


REF. No.	PART No.	DESCRIPTION	QTY.
	N762501	JUNCTION BOX ASSEMBLY	
1	J515706	BOX, JUNCTION	1
2	A283601	PLUG, CLOSEUP	4
3	A082401	PLUG, PIPE	2
4	A448301	SCREW, GROUND	1
5	A469901	WASHER, CUPPED	1
6	J838201	CONDUIT (xx25 ONLY)	1
7	N336301	CONDUIT	1
8	A354401	CONNECTOR (1 PER MOTOR)	1OR2
9	J515801	COVER	1
10	J555101	ELBOW (xx13, 4025)	1
11	J597101	LABEL, CAUTION NOTICE	1
12	A219010	NUT W/LOCKWASHER	2
13	A419101	REDUCER BUSHING	1
14	A007501	SCREW, 1/4-20	14
15	A448201	SCREW, TERMINAL STRIP	4
16	A402501	STRIP, MARKER	1
17	A411901	STRIP, TERMINAL	1
18	J752101	SUPPORT, TERMINAL STRIP	1
19	A385501	PLATE, STRADDLE (1 PER HOSE)	1OR2
20	J486701	TAG AND WIRE ASSEMBLY (115 VOLT)	1
	N570703	TAG AND WIRE ASSEMBLY (230 VOLT)	1
21	H429201	TAG	1
22	N708001	TAG	1

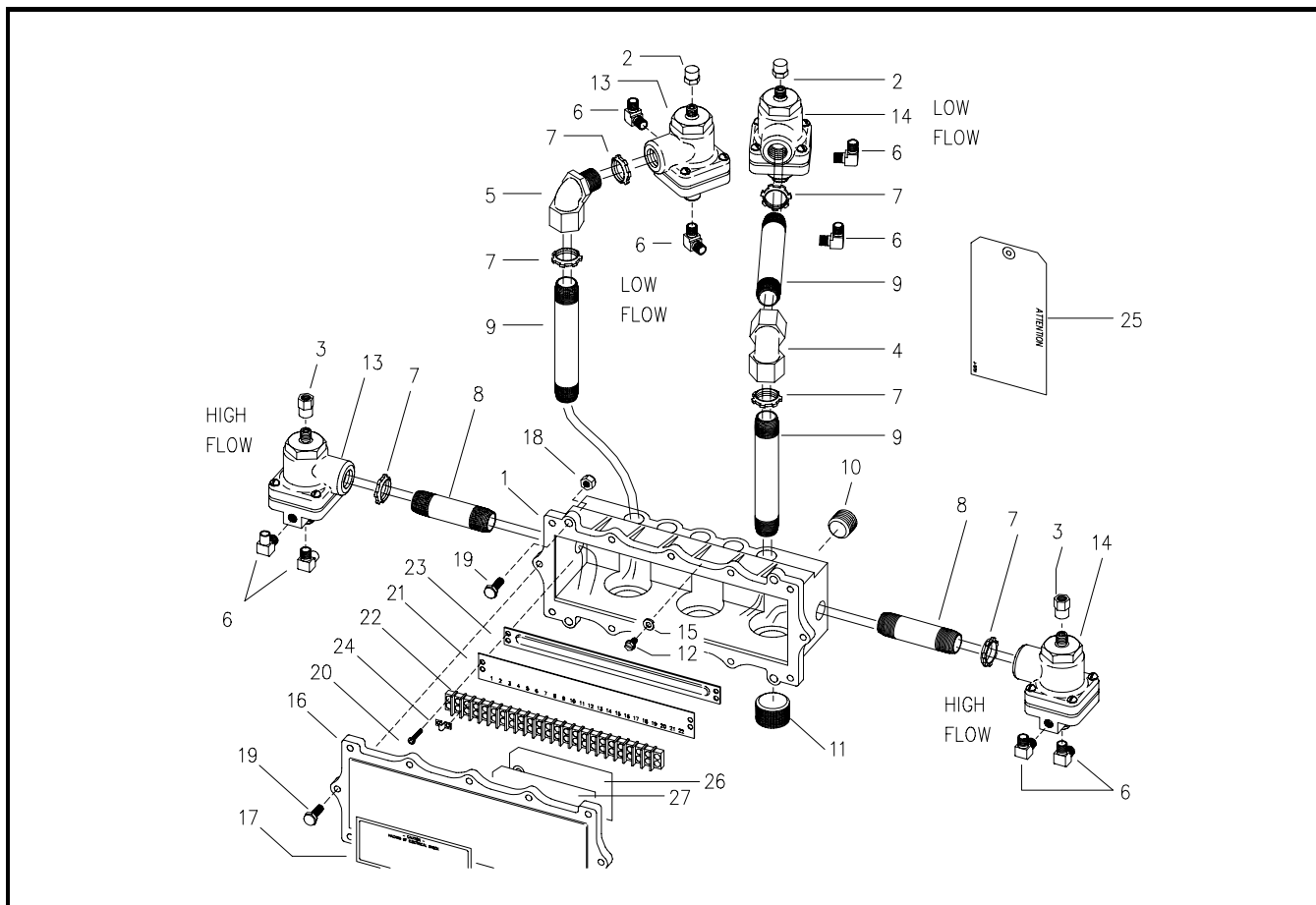


REF. No.	PART No.	DESCRIPTION	QTY.
	N762401	JUNCTION BOX ASSEMBLY	
1	J515706	BOX, JUNCTION	1
2	A537201	CONNECTOR	1
3	A505801	ELBOW, TUBE	4
4	A246201	LOCKNUT	2
5	156E012149	NIPPLE, 3-1/8"	2
6	A283601	PLUG, CLOSEUP	1
7	A082401	PLUG, PIPE	1
8	A448301	SCREW, GROUND	1
9	N530503	SOLENOID	1
10	N530504	SOLENOID	1
11	A469901	WASHER, CUPPED	1
12	N336301	CONDUIT (xx27)	1
13	A354401	CONNECTOR (xx27)	1
14	J515801	COVER	1
15	J597101	LABEL, CAUTION NOTICE	1
16	A219010	NUT W/LOCKWASHER	2
17	A419101	REDUCER BUSHING (xx27)	1
18	A007501	SCREW, 1/4-20	14
19	A448201	SCREW, TERMINAL STRIP	4
20	A402501	STRIP, MARKER	1
21	A411901	STRIP, TERMINAL	1
22	J752101	SUPPORT, TERMINAL STRIP	1
23	A385501	PLATE, STRADDLE	2
24	J486701	TAG AND WIRE ASSEMBLY (115 VOLT) (xx27)	1
	N570703	TAG AND WIRE ASSEMBLY (230 VOLT) (xx27)	1
25	J486703	TAG	1
26	H429201	TAG	1
27	N708001	TAG	1

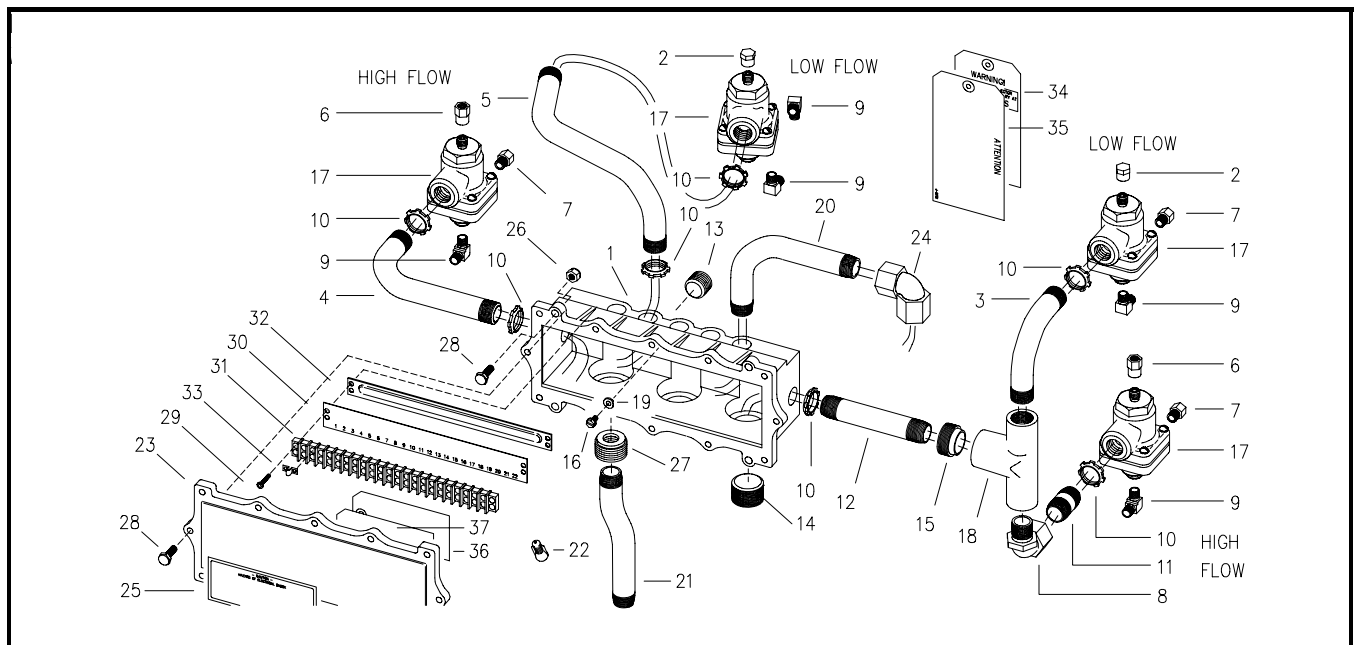
ELECTRICAL - JUNCTION BOX (PREPAY)
4012 / 3912 AND 4013 / 3913



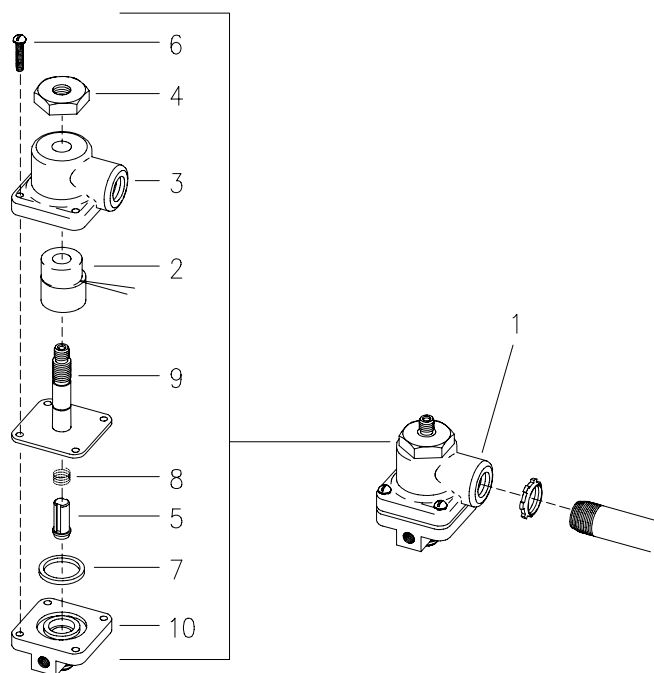
REF. No.	PART No.	DESCRIPTION	QTY.
	N762401	JUNCTION BOX ASSEMBLY	
1	J515706	BOX, JUNCTION	1
2	A537201	CONNECTOR	1
3	A505801	ELBOW, TUBE	4
4	A246201	LOCKNUT	2
5	156E012149	NIPPLE, 3-1/8"	2
6	A283601	PLUG, CLOSEUP	1
7	A082401	PLUG, PIPE	1
8	A448301	SCREW, GROUND	1
9	N530503	SOLENOID	1
10	N530504	SOLENOID	1
11	A469901	WASHER, CUPPED	1
12	N336301	CONDUIT (xx13)	1
13	A354401	CONNECTOR (xx13)	1
14	J515801	COVER	1
15	J597101	LABEL, CAUTION NOTICE	1
16	A219010	NUT W/LOCKWASHER	2
17	A419101	REDUCER BUSHING (xx13)	1
18	A007501	SCREW, 1/4-20	14
19	A448201	SCREW, TERMINAL STRIP	4
20	A402501	STRIP, MARKER	1
21	A411901	STRIP, TERMINAL	1
22	J752101	SUPPORT, TERMINAL STRIP	1
23	A385501	PLATE, STRADDLE	2
24	J486701	TAG AND WIRE ASSEMBLY (115 VOLT) (xx13)	1
25	J486703	TAG	1
26	H429201	TAG	1
27	N708001	TAG	1



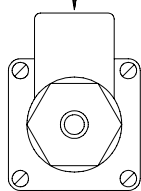
REF. No.	PART No.	DESCRIPTION	QTY.
	N762801	JUNCTION BOX ASSEMBLY	
1	J515706	BOX, JUNCTION	1
2	A537301	CAP, TUBE	2
3	A537201	CONNECTOR	2
4	J555101	ELBOW, CONDUIT	1
5	J555102	ELBOW, CONDUIT - MALE/FEMALE	1
6	A505801	ELBOW, TUBE	8
7	A246201	LOCKNUT	6
8	156E012149	NIPPLE, 3-1/8"	2
9	156E012138	NIPPLE	3
10	A283601	PLUG, CLOSEUP	1
11	A082401	PLUG, PIPE	1
12	A448301	SCREW, GROUND	1
13	N530503	SOLENOID	2
14	N530504	SOLENOID	2
15	A469901	WASHER, CUPPED	1
16	J515801	COVER	1
17	J597101	LABEL, CAUTION NOTICE	1
18	A219010	NUT W/LOCKWASHER	2
19	A007501	SCREW, 1/4-20	14
20	A448201	SCREW, TERMINAL STRIP	4
21	A402501	STRIP, MARKER	1
22	A411901	STRIP, TERMINAL	1
23	J752101	SUPPORT, TERMINAL STRIP	1
24	A385501	PLATE, STRADDLE	2
25	J486703	TAG	1
26	H429201	TAG	1
27	N708001	TAG	1



REF. No.	PART No.	DESCRIPTION	QTY.
	N532109	JUNCTION BOX ASSEMBLY	
1	J515706	BOX, JUNCTION	1
2	A537301	CAP, TUBE	2
3	J786601	CONDUIT	1
4	J786701	CONDUIT	1
5	J786801	CONDUIT	1
6	A537201	CONNECTOR	2
7	A505901	CONNECTOR, TUBE	3
8	J555102	ELBOW, CONDUIT - MALE/FEMALE	1
9	A505801	ELBOW, TUBE	5
10	A246201	LOCKNUT	7
11	156E012113	NIPPLE	1
12	156E012125	NIPPLE	1
13	A283601	PLUG, CLOSEUP	1
14	A082401	PLUG, PIPE	1
15	A223901	REDUCER BUSHING	1
16	A448301	SCREW, GROUND	1
17	N530503	SOLENOID, 110V 24" WIRE	4
18	A271901	TEE, CONDUIT	1
19	A469901	WASHER, CUPPED	1
20	J838201	CONDUIT, MOTOR	1
21	N336301	CONDUIT	1
22	A354401	CONNECTOR, MOTOR	1
23	J515801	COVER	1
24	J555101	ELBOW, CONDUIT - FEMALE	1
25	J597101	LABEL, CAUTION NOTICE	1
26	A219010	NUT W/LOCKWASHER	2
27	A419101	REDUCER BUSHING	1
28	A007501	SCREW, 1/4-20	14
29	A448201	SCREW, TERMINAL STRIP	4
30	A402501	STRIP, MARKER	1
31	A411901	STRIP, TERMINAL	1
32	J752101	SUPPORT, TERMINAL STRIP	1
33	A385501	PLATE, STRADDLE	2
34	J486701	TAG AND WIRE ASSEMBLY	1
35	J486703	TAG	1
36	H429201	TAG	1
37	N708001	TAG	1



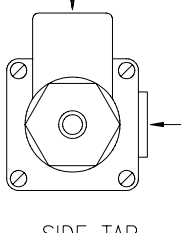
CONDUIT TAP



SIDE TAP

* N530506 (115 V, 60 Hz)
N530510 (230 V, 50/60 Hz)

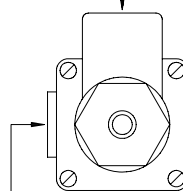
CONDUIT TAP



SIDE TAP

N530503 (115 V, 60 Hz)
N530512 (230 V, 50/60 Hz)

CONDUIT TAP



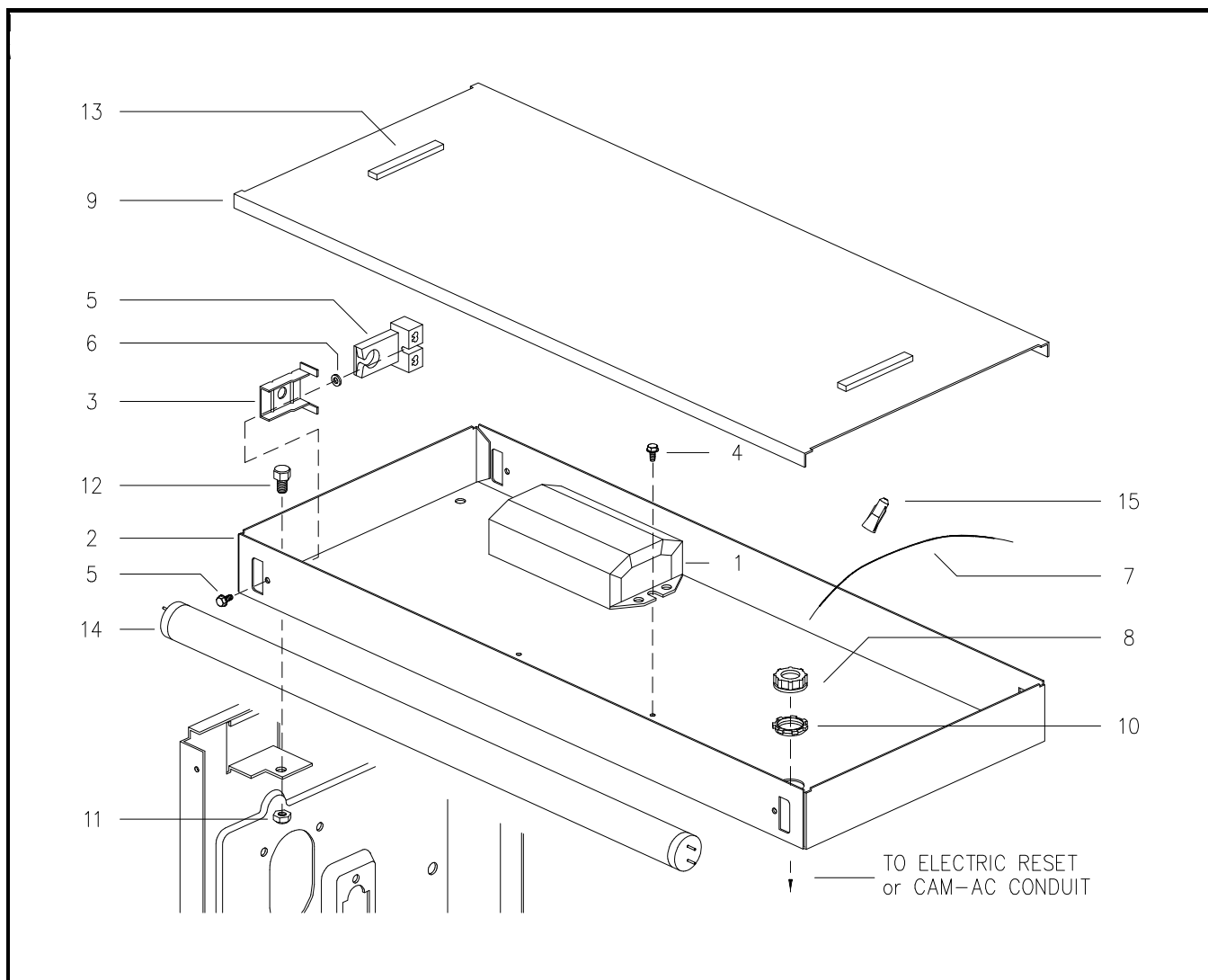
SIDE TAP

N530504 (115 V, 60 Hz)
N530509 (230 V, 50/60 Hz)

REF. No.	PART No.	DESCRIPTION	QTY.
1	N530506 *	SOLENOID ASSEMBLY	1
2	J076302	COIL, 26" LEADS, 115 VOLTS	1
	J105701	COIL, 24" LEADS, 230 VOLTS	1
3	H357901	COVER	1
4	H358201	NUT	1
5	J286301	PLUNGER ASSEMBLY	1
6	A223307	SCREW W/LOCKWASHER, 10-32 x 1"	4
7	A247006	SEAL, 1/8 x 1-1/4" O.D.	1
8	J285901	SPRING	1
9	J286202	SUPPORT, ARMATURE	1
10	H850901	VALVE BODY	1

* THIS SOLENOID CAN BE CHANGED TO THE NEEDED TUBING POSITION BY REMOVING THE FOUR A223307 SCREWS AND TURNING THE H850901 VALVE BODY TO THE NEEDED POSITION.

ELECTRICAL
BALLAST BOX



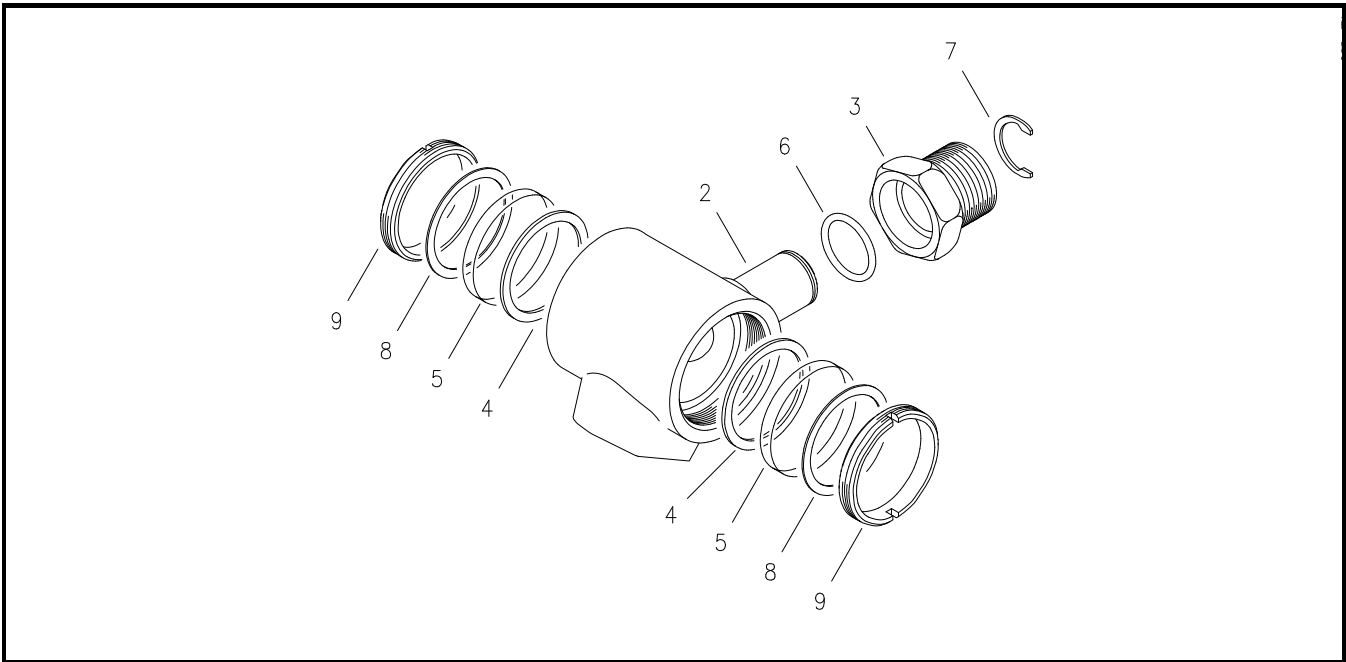
REF. No.	PART No.	DESCRIPTION	QTY.
		BALLAST BOX ASSEMBLY	
1	N044001	BALLAST, 115 VOLT, 60 HZ.	1
	N051801	BALLAST, 115 VOLT, 50 HZ.	1
	N052801	BALLAST, 230 VOLT, 60 HZ.	1
	N052901	BALLAST, 230 VOLT, 50 HZ.	1
2	N069201	BALLAST BOX	1
3	J235101	BRACKET, SUPPORT	4
4	A283702	SCREW	2
5	A413201	SOCKET AND SCREW (REPLACES A288201 AND A288101)	4
6	J338201	WASHER	4
7	N071001	WIRE JUMPER	2
8	A288301	BUSHING, CONDUIT	1
9	H332201	COVER	1
10	A246201	LOCKNUT	1
11	A219104	NUT	4
12	A161701	SCREW	4
13	E531602	STRIP	2
14	A253301	TUBE, FLUORESCENT	2
15	A268001	WIRE CONNECTOR	2

**OPTIONS - VAPOR RECOVERY
BALANCED SYSTEM**

No.	PART No.	DESCRIPTION	HOSE	HOSE
11/15/2002	N800701	BRACKET, MOUNTING	1	2
2	A565901	ELBOW	1	2
3	N823401 *	INSTRUCTIONS, FIELD ASSEMBLY	1	1
4	---	LABEL, UL	1	1
5	N828601 *	LABEL, VAPOR RECOVERY	0	0
6	N828701 *	LABEL, VAPOR RECOVERY	1	1
7	N823501 *	NOTICE	1	1
8	A601701	NOZZLE BOOT KIT (CAM-AC ONLY)	1	2
	A601801	NOZZLE BOOT KIT (ELECTRIC RESET ONLY)	1	2
9	A219104	NUT, 5/16-18	REF	REF
10	A219106	NUT AND WASHER, 3/8-16 (NOT REQUIRED FOR CAM-AC)	2	4
11	N543101	OUTLET, COAX	1	2
12	A212248	O'RING	1	2
13	A247018	O'RING, SQUARE SECTION	1	2
14	N092202	PANEL, LOWER SIDE (OPPOSITE HOSE SIDE) (CAM-AC ONLY)	1	0
	N120313	PANEL, LOWER SIDE (HOSE SIDE) (3900, 1 PER HOSE)	1	2
	N092218	PANEL, LOWER SIDE (HOSE SIDE) (4000, 1 PER HOSE)	1	2
	J315406	PANEL AND PLATE ASSEMBLY	1	2
15	N823801	PLATE, MOUNTING	1	2
16	N573301	PLATE, NAME	1	2
17	A401101	RIVET, POP	4	8
18	A147601	SCREW, 5/16-18 x 7/8	2	4
19	A161701	SCREW, 5/16-18 x 5/8	2	4
20	A208601	SCREW, 1/4-20 x 1/2	2	4
21	A208902	SCREW	3	6
22	A217401	SCREW, 3/8-16 x 3/4 (NOT REQUIRED FOR CAM-AC)	2	4
23	A219501	SCREW	4	8
24	A586901	SCREW	2	4
25	N815601	SPACER	1	2
26	N800801	TUBE ASSEMBLY (XX12, XX22, XX24)	1	2
	N800901	TUBE ASSEMBLY (XX13)	1	0
	N800902	TUBE ASSEMBLY (XX27)	0	2

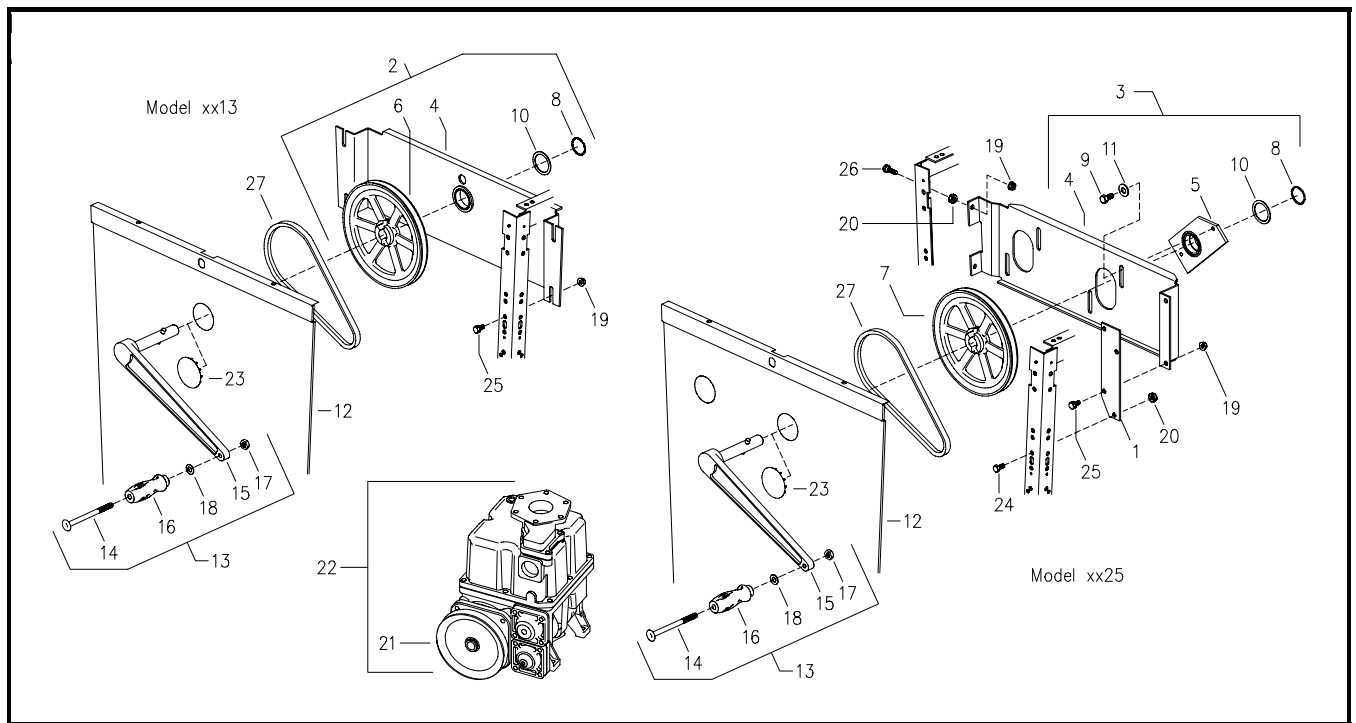
* NOT SHOWN

**OPTIONS - SEE GAUGE
SWIVEL ELBOW TYPE**

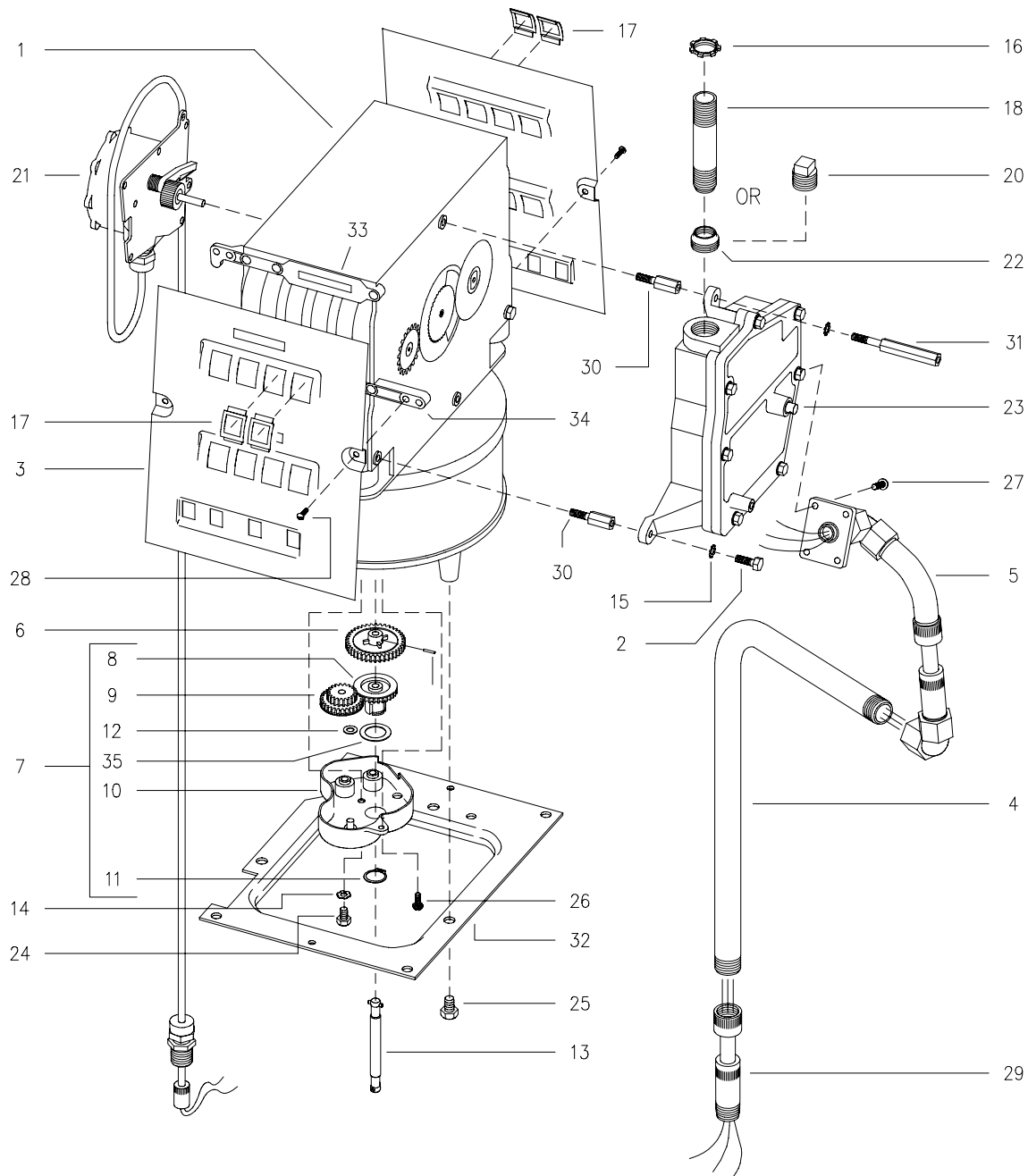


REF. No.	PART No.	DESCRIPTION	QTY.
1	N345403	SEE GAUGE (SWIVEL ELBOW TYPE)	1
2	N332902	BODY, 1"	1
3	H192103	BUSHING	1
4	N345201	GASKET	2
5	N345001	GLASS	2
6	A212225	O'RING	1
7	A278701	RING, RETAINING	1
8	N345301	RING, TEFLON	2
9	N345101	RING, THREADED	2

OPTIONS - HAND CRANK
EXPORT ONLY



REF. No.	PART No.	DESCRIPTION	xx13	xx25
1	J702101	BRACKET, SUPPORT	-	1
2	J723102	BRACKET AND PULLEY ASSEMBLY	1	-
3	J726201	BRACKET AND PULLEY ASSEMBLY	-	1
4	---	BRACKET	1	1
5	J726001	BEARING ASSEMBLY	-	2
6	H466601	PULLEY	1	-
7	J725801	PULLEY	-	2
8	371K015101	RING, SNAP	1	2
9	A217401	SCREW	-	4
10	H464801	WASHER	1	2
11	A004401	WASHER	-	4
12	H781107	DOOR, LOWER FRONT	1	-
	J725402	DOOR, LOWER FRONT	-	1
13	H991301	HAND CRANK ASSEMBLY	1	1
14	A033701	BLOT	1	1
15	H990701	CRANK AND PIN ASSEMBLY	1	1
16	E007801	HANDLE, CRANK	1	1
17	A002801	NUT	1	1
18	A584001	WASHER	1	1
19	A398601	NUT, FLANGED	4	4
20	A219104	NUT	-	4
21	J722802	PULLEY, HANDCRANK	1	1
22	N190706	PUMPING UNIT, TYPE 75 w/HANDCRANK - HEAVY DUTY	1	1
	N190707	PUMPING UNIT, TYPE 75 w/HANDCRANK - STANDARD	1	1
23	A609901	PLUG BUTTON - UNPAINTED	1	2
	A609802	PLUG BUTTON - CHROME	1	2
24	A161701	SCREW	-	2
25	A255202	SCREW	4	2
26	A255204	SCREW	-	2
27	A216029	V-BELT	1	-
	A216012	V-BELT	-	2

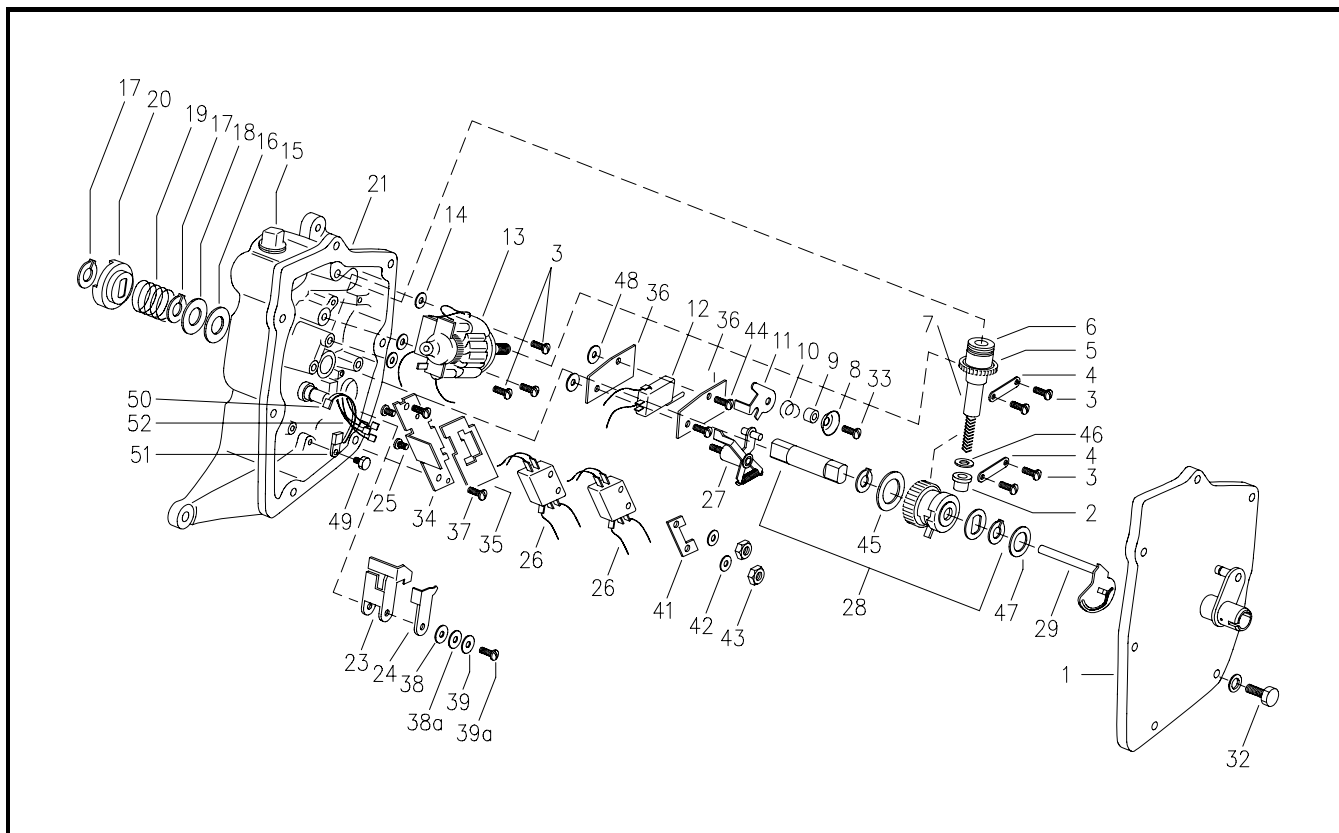


NOTE: VEEDER-ROOT HAS DISCONTINUED THE 2002 SERIES COMPUTERS.

**COMPUTER - MECHANICAL COMPUTER
AND GEAR BOX**

REF. No.	PART No.	DESCRIPTION	PER COMPUTER
1	J954301	COMPUTER, 4000 W/ELECTRIC RESET 2002E (VR 10/4)	1
	J267202	NON-COMPUTER, 3900 W/ELECTRIC RESET 2002E (VR 10/4)	1
	N126101	COMPUTER FOR ELECTRIC RESET (WITHOUT RESET)	1
	N570601	NON-COMPUTER, 101 4-WHEEL, FOR ELECTRIC RESET (WITHOUT RESET)	1
	H956101	NON-COMPUTER, 101 4-WHEEL, FOR CAM-AC MECHANICAL RESET	1
	N339602	COMPUTER, VR10, W/ELECTRIC RESET	1
	A390401	CONNECTOR, MONEY PULSE TOTALIZER (NOT SHOWN)	1
	A475101	PULSE, TOTALIZER - MONEY (VR 10) (NOT SHOWN)	1
	A475104	PULSE, TOTALIZER - MONEY (VR 10/4) (NOT SHOWN)	1
2	---	BOLT (VEEDER-ROOT #503612-004)	1
3	J982101	COMPUTER DIAL FACE W/TOTALIZER SLOTS	1
	J982102	COMPUTER DIAL FACE W/O TOTALIZER SLOTS	1
	N310405	COMPUTER DIAL FACE, VR 10, W/TOTALIZER SLOTS	1
	N310406	COMPUTER DIAL FACE, VR 10, W/O TOTALIZER SLOTS	1
4	H816101	CONDUIT, SIDE A - REMOTE	1
	H816601	CONDUIT, SIDE B - REMOTE	1
	J754701	CONDUIT, SIDE A - SELF-CONTAINED	1
	H059401	CONDUIT, SIDE B - SELF-CONTAINED	1
5	J741901	CONDUIT ADAPTOR AND WIRE ASSEMBLY, SIDE A	1
	J741902	CONDUIT ADAPTOR AND WIRE ASSEMBLY, SIDE B	1
	J785701	WIRE HARNESS	1
6	H896201	GEAR, U.S. GALLONS - WHITE	1
	746M011501	GEAR, LITERS (SHOW) - METAL	1
	J516301	GEAR, LITERS (HIGH) - BLACK	1
7	H943391	GEAR BOX ASSEMBLY U.S. GALLONS - WHITE GEAR	1
	H943302	GEAR BOX ASSEMBLY LITERS (SLOW) - METAL GEAR	1
	H943303	GEAR BOX ASSEMBLY LITERS (HIGH) - BLACK GEAR	1
8	H895901	GEAR	1
9	H896101	GEAR, INTERMEDIATE U.S. GALLONS - WHITE	1
	H329303	GEAR, LITERS (SLOW) - METAL	1
	J516401	GEAR, LITERS (HIGH) - BLACK	1
10	H902601	GEAR BOX HOUSING	1
11	A199401	RETAINING RING	1
12	746M011001	WASHER	1
13	H902409	LINK, UNIVERSAL TO TYPE-40 METER (xx12, xx22, xx24, xx13)	1
	H902402	LINK, UNIVERSAL TO TYPE-40 METER (xx25, xx27)	1
	H902407	LINK, UNIVERSAL TO SB-100 METER (xx12, xx22, xx24, xx13)	1
	E991905	LINK, UNIVERSAL TO SB-100 METER (xx25, xx27)	1
14	A062301	LOCKWASHER	2
15	---	LOCKWASHER (VEEDER-ROOT #510003-006)	1
16	A246201	LOCKNUT	1
17	H988101	MASK (2 PER FACE, 4000 ONLY)	4
18	H841711	NIPPLE AND WIRE ASSEMBLY (SIDE A ONLY) - INCLUDES ITEM 16	1
19	E047711	PIN, TAPER GROOVE	1
20	A034901	PLUG, PIPE 3/4" (SIDE B ONLY)	1
21	J497401	PULSER, CODE 562 POSTPAY AND CODE 563 PREPAY	1
	N785301	PULSER (100 TO 1) 3900 ONLY	1
22	A223901	REDUCER BUSHING (SIDE A ONLY)	1
23	J210001	RESET, ELECTRIC	1
24	746M010701	SCREW, SPEC SHOULDER	2
25	A137901	SCREW, HEX HEAD CAP	3
26	A219701	SCREW AND LOCKWASHER	1
27	A219705	SCREW, ROUND HEAD 10-24 x 3/4	4
28	A235601	SCREW (2 PER COMPUTER FACE)	4
29	H033301	SLIPJOINT ASSEMBLY, MALE TO FEMALE	1
30	---	STUD, SHORT (VEEDER-ROOT #314841-001)	3
31	---	STUD, LONG (VEEDER-ROOT #877040-422)	2
32	H580301	SUPPORT, COMPUTER	1
	J920101	SUPPORT, EXPORT	1
33	---	TOTALIZER, MONEY FOR 2002E COMPUTER (VEEDER-ROOT #76763-146)	1
	---	TOTALIZER FOR NON-COMPUTER, GALLONS (VEEDER-ROOT #76763-125)	1
34	---	TOTALIZER, GALLONS FOR 2002E COMPUTER (VEEDER-ROOT #76763-143)	1
35	746M010801	WASHER	1

COMPUTER - ELECTRIC RESET
VEEDER-ROOT



REF. No.	PART No.	DESCRIPTION	QTY.
1	317710-003	UNMARKED COVER GROUP	1
	86662-006	COUPLING	1
	317711-001	SHAFT	1
	510105-178	GROOVE PIN	1
	511802-001	RETAINING RING	1
	11071-929	WASHER	AS REQ'D
2	884008-385	LOWER BUSHING (NOT INCLUDED IN ITEM 7)	1
3	510500-313	SCREW	7
4	317718-001	STRAP	2
5	884008-386	MIDDLE BUSHING (NOT INCLUDED IN ITEM 7)	1
6	510700-430	UPPER BEARING (NOT INCLUDED IN ITEM 7)	1
7	317715-001	JACK SHAFT ASSEMBLY	1
8	74800-363	WASHER (USE WITH ITEM 11, 317727-001) (SEE NOTE 1)	1
	317719-001	SPRING RETAINER (USE WITH ITEM 11, 320635-001)	1
9	884008-388	BUSHING (USE WITH ITEM 11, 320635-001) (SEE NOTE 1)	1
	310325-240	BUSHING (USE WITH ITEM 11)	1
10	317727-001	SPRING (USE WITH ITEM 11)	1
11	320635-001	PAWL, WITHOUT FINGER (SEE ITEMS 8 AND 9) (SEE NOTE 1)	1
	320635-001	PAWL, WITH FINGER (SEE ITEMS 8, 9, AND 10)	1
12	510907-701	S3 MOTOR SWITCH	1
13	321475-001	110 VAC ELECTRIC MOTOR	1
	321475-002	220 VAC ELECTRIC MOTOR	1
14	74800-259	WASHER	AS REQ'D
	11071-631	WASHER	AS REQ'D
	885005-757	WASHER	AS REQ'D
15	512000-010	PLUG (IF USING CONDUIT CONNECTOR FLANGE) (SEE NOTE 2)	1
16	885005-752	WASHER	AS REQ'D
	885005-753	WASHER	AS REQ'D
	885005-754	WASHER	AS REQ'D
17	511800-106	RETAINING RING	2
18	74800-419	WASHER	1
19	318398-002	SPRING	1

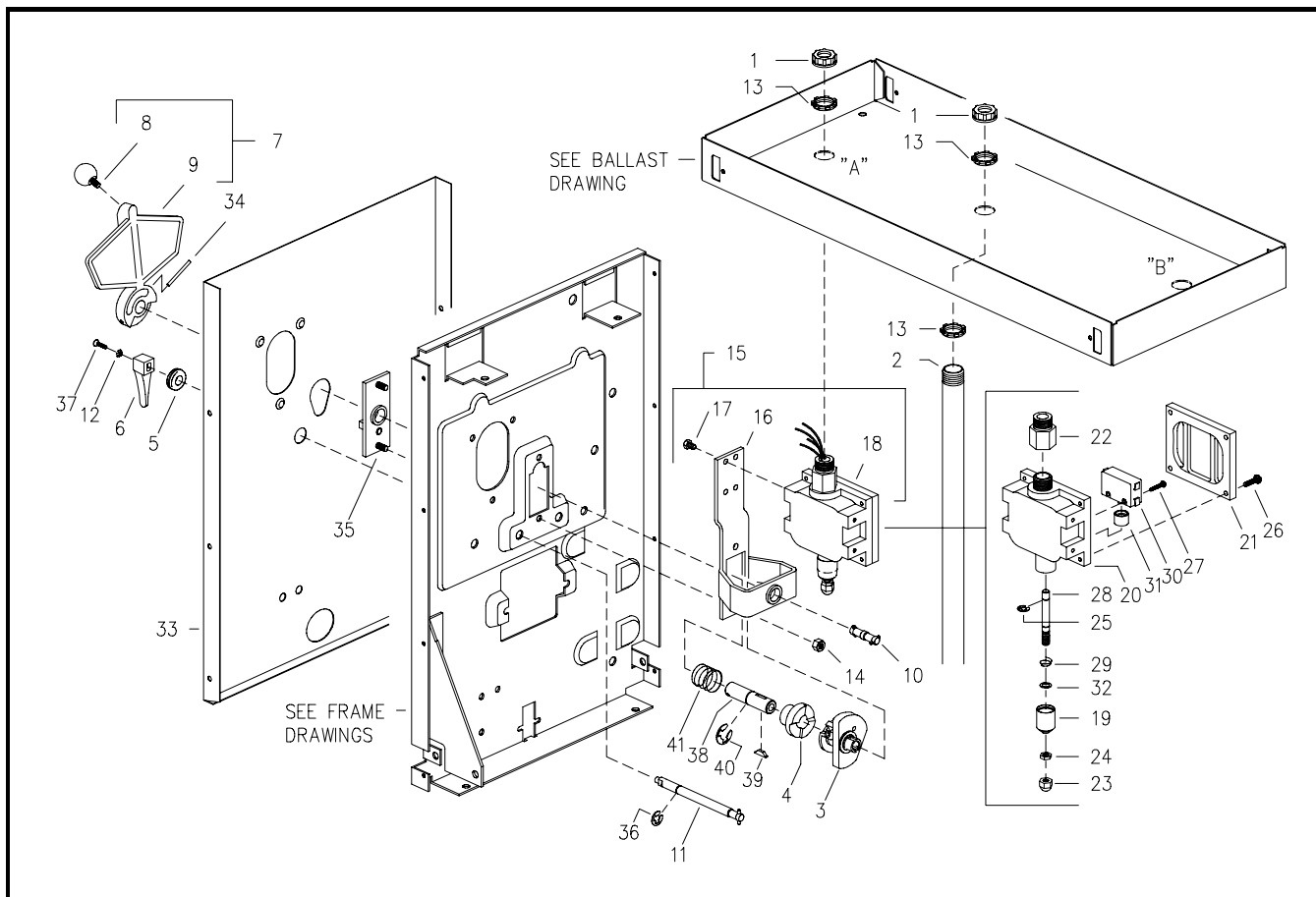
BENNETT 1840003920	Drive WASHER	1
11/23/2002 317712-002	CASE GROUP	1
23 318395-001	SWITCH PAWL GROUP	1
24 317714-001	SWITCH PAWL	
25 501700-162	SCREW (SEE NOTE 3)	2
26 510908-336	SWITCH - UNIMAX (SEE NOTE 3)	1OR2
510908-405	SWITCH - ROBERTSHAW (SEE NOTE 3)	1OR2
27 317729-002	STOP GROUP	1
317732-001	STOP PAWL	1
317728-002	POST	1
14427-872	SPRING	1
510500-312	SCREW	1
74800-363	WASHER	1
28 317721-004	CLUTCH SHAFT GROUP (WITH PLASTIC CAM, 317725-002)	1
317721-006	CLUTCH SHAFT GROUP (WITH METAL CAM, 371125-044)	1
317721-005	CLUTCH SHAFT GROUP (REMOTELY RESETTABLE) (SEE NOTE 1)	1
29 317733-003	CLOCKWISE MANUAL CAM GROUP	1
317733-004	COUNTERCLOCKWISE MANUAL CAM GROUP	1
319426-001	CLOCKWISE MANUAL CAM GROUP (REMOTELY RESETTABLE) (SEE NOTE 1)	1
32 503623-001	COVER SCREW	7
510020-001	COVER WASHER	7
317820-001	CONDUIT CONNECTOR FLANGE (NOT SHOWN) (SEE NOTE 2)	1
318174-001	CONDUIT CONNECTOR FLANGE (NOT SHOWN) (SEE NOTE 4)	1
502700-101	CONDUIT CONNECTOR FLANGE (NOT SHOWN) (SEE NOTE 2)	4
510056-002	CONDUIT CONNECTOR FLANGE (NOT SHOWN) (SEE NOTE 2)	4
33 510500-317	SCREW	1
34 323253-002	SWITCH PLATE	1
35 323106-004	INSULATOR	1
36 323105-001	INSULATOR	2
37 502200-118	SCREW	2
38 11071-325	WASHER	AS REQ'D
38A 74800-184	WASHER	1
39 510049-001	LOCKWASHER	1
39A 501202-001	SCREW	1
41 324381-001	BUFFER PLATE	1
42 510009-002	LOCKWASHER	2
43 511007-001	NUT	2
44 501238-001	SCREW	2
45 885005-751	WASHER	1
46 11071-943	WASHER	AS REQ'D
11071-839	WASHER	AS REQ'D
11071-835	WASHER	AS REQ'D
47 11071-195	WASHER	1
48 74800-184	WASHER	AS REQ'D
11071-469	WASHER	AS REQ'D
11071-729	WASHER	AS REQ'D
BENNETT PART NUMBERS		
49 A203001	SCREW	1
50 A321701	WIRE TIE	1
51 A321601	WIRE TIE MOUNT (SEE COMPUTER AND GEAR BOX PAGE FOR WIRE HARNESS CONDUIT, AND ADAPTOR ASSEMBLY)	1

- 1 FOR REMOTELY RESETTABLE RESET, USE:
ITEM 8 - 74800-363 WASHER
ITEM 9 - 884008-388 BUSHING
ITEM 11 - 317727-001 PAWL W/O FINGER
ITEM 28 - 317721-005 CLUTCH SHAFT GROUP
ITEM 29 - 319426-001 MANUAL CAM GROUP
DO NOT USE; MOMENTARY SWITCH AND BRACKET GROUP 322778-001, ITEM 28
INSTALL IN PLACE OF SPRING RETAINER 317719-001 AND SPRING 310325-240, ITEM 10

- 2 IF WIRING WILL BE ROUTED THROUGH THE LOWER HOLE IN THE CASE GROUP, INSTALL A HOLE PLUG 512000-010 (ITEM 15) IN THE TOP HOLE. INSTALL A CONDUIT CONNECTOR FLANGE 317820-001 WITH MOUNTING HARDWARE ON THE LOWER HOLE.

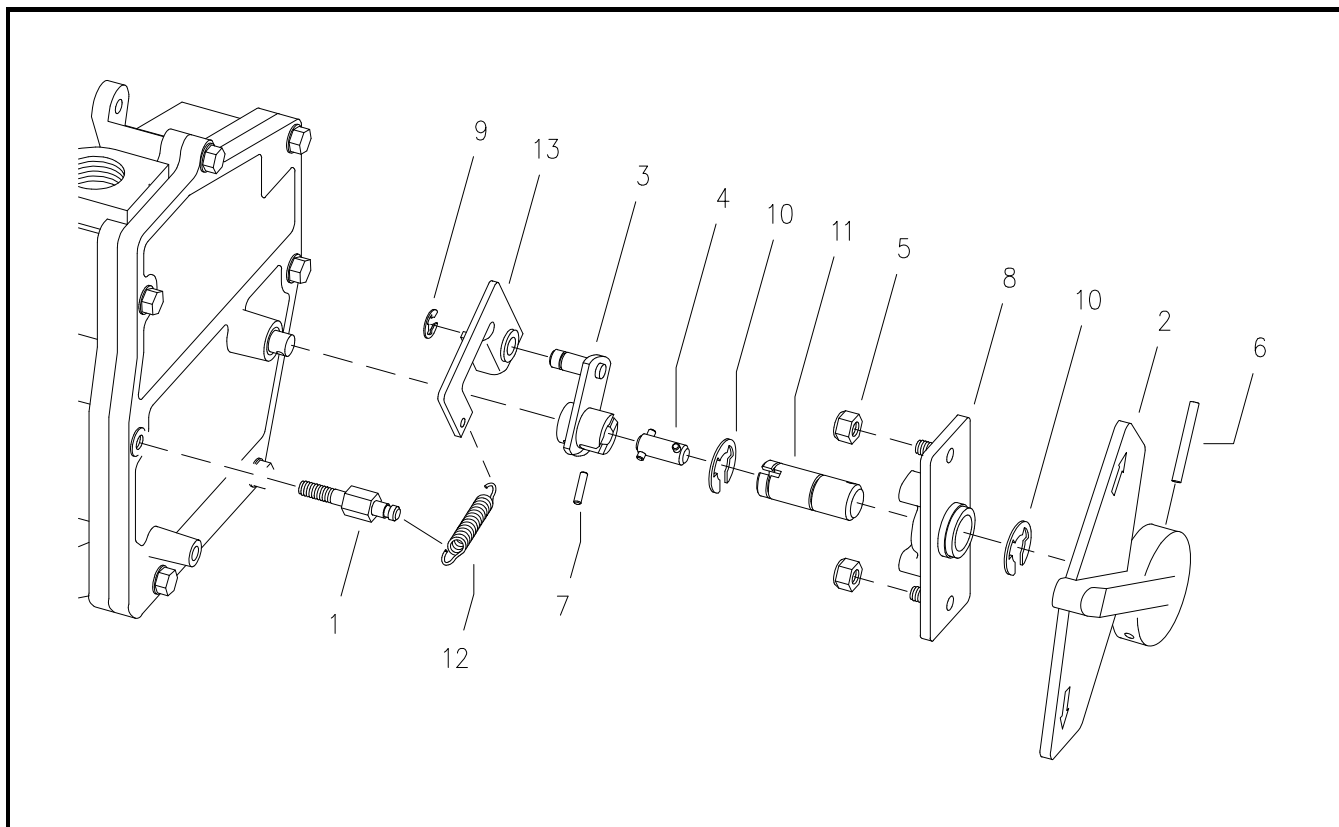
- 3 WHEN USING ONLY ONE SWITCH, ITEM 25, CHANGES TO 501700-163 AND ITEM 24 ARE REPLACED WITH (2) 11071-965 WASHERS. DO NOT INTERMIX SWITCHES. SWITCHES MUST BE USED IN PAIRS BY MANUFACTURER. REPLACE A UNIMAX SWITCH WITH A UNIMAX SWITCH AND A ROBERTSHAW SWITCH WITH A ROBERTSHAW SWITCH. IF BOTH SWITCHES ARE BEING REPLACED, YOU MAY USE A PAIR OF UNIMAX OR ROBERTSHAW SWITCHES. IN RESETS WITH A SINGLE SWITCH, EITHER SWITCH CAN BE USED.

- 4 IF WIRING WILL BE ROUTED THROUGH THE TOP HOLE IN THE CASE GROUP, INSTALL FLANGE COVER 318174-001 ON THE LOWER HOLE.
5 CLUTCH SHAFT GROUP 317721-007 MAY BE USED TO OBTAIN EARLY PUMP MOTOR TURN ON.

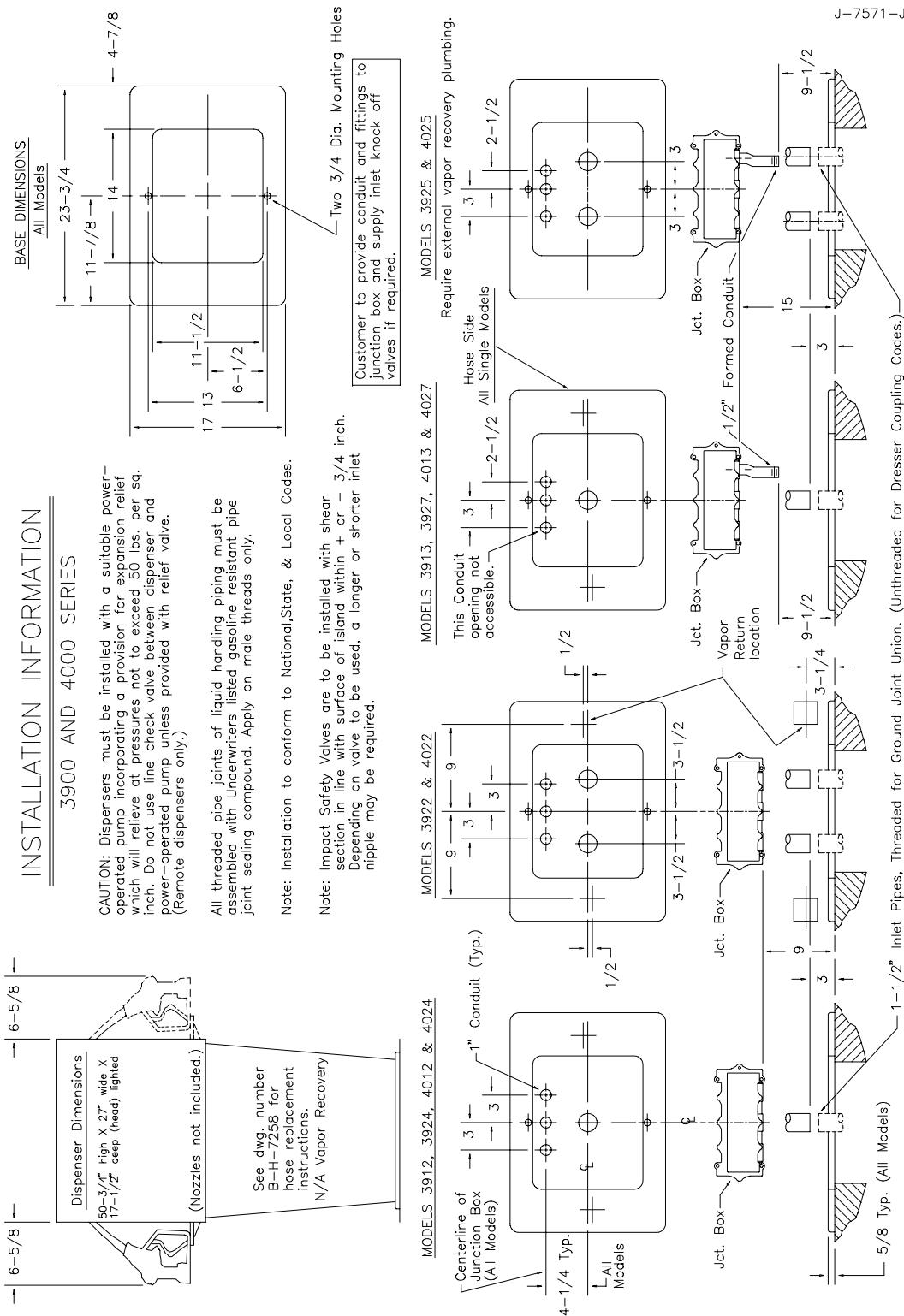


No.	PART No.	DESCRIPTION	HOSE
11/15/2002	A288301	BUSHING, CONDUIT 1/2"	2OR3
2	J759030	CONDUIT (SELF-CONTAINED) (ONE PER UNIT)	1
	J759005	CONDUIT (REMOTE) (ONE PER UNIT)	1
3	H673902	CLUTCH/CAM ASSEMBLY	1
4	H658901	CLUTCH, HALF	1
5	1066K010201	GROMMET, HANDLE	1
6	E080201	HANDLE, RESET	1
7	H638501	HANDLE ASSEMBLY	1
8	A310701	BALL AND STUD	1
9	H551201	HANDLE	1
10	E991906	LINK, UNIVERSAL	1
11	H737304	LINK, RESET	1
12	A281701	LOCKWASHER	1
13	A246201	LOCKNUT	3OR4
14	A219010	NUT AND LOCKWASHER	2
15	J601201	MOTOR SWITCHBOX AND BRACKET ASSEMBLY (xx12, xx22, xx24, AND xx27)	1
	J601202	MOTOR SWITCHBOX AND BRACKET ASSEMBLY (xx13, xx25)	1
16	H550101	BRACKETED PLATE ASSEMBLY	1
17	A332901	SCREW, HEX HEAD	2
18	H852608	SWITCHBOX WITH 2 BLUE AND 2 BLACK WIRES (xx12, xx22, xx24, AND xx27)	1
	H852609	SWITCHBOX WITH 2 BLACK WIRES (xx13, xx25)	1
19	H892301	BOOT	1
20	H202701	BOX AND BEARING ASSEMBLY	1
21	H163101	COVER	1
22	H549801	EXTENSION	1
23	H892601	FOLLOWER	1
24	H892701	NUT	1
25	A240801	RING, RETAINING	3
26	A219705	SCREW, ROUND HEAD ID 24 x 3/4	4
27	A249905	SCREW, AND LOCKWASHER	2
28	H892501	SHAFT	1
29	H892401	SPRING	1
30	A275901	SWITCH, E-20 (xx12, xx22, xx24, xx27)	1
	A278201	SWITCH, E-13 (xx13, xx25)	1
31	N168201	TRAVEL LIMITER	1
32	A181901	WASHER, FLAT	1
33	H990101	PANEL, UPPER SIDE (CAMAc RESET ONLY)	1
34	A279601	PIN, SPIRAL	1
35	E981903	PLATE AND BEARING ASSEMBLY	1
36	A201301	RING, RETAINING	1
37	A140601	SCREW	1
38	H321302	SHAFT AND KEY ASSEMBLY	1
39	A213501	RING, RETAINING	1
40	A278101	KEY, No 5	2
41	H606901	SPRING	1

COMPUTER - HANDLE
ELECTRIC RESET



REF. No.	PART No.	DESCRIPTION	QTY.
1	J593301	ANCHOR	1
2	H551202	HANDLE, ELECTRIC RESET	1
3	J293501	LEVER AND COUPLING ASSEMBLY	1
4	J849101	LINK, UNIVERSAL	1
5	A219010	NUT AND LOCKWASHER	2
6	A279601	PIN, SPIRAL	1
7	510105-178	PIN, GROOVE	1
8	J337801	PLATE AND BEARING ASSEMBLY	1
9	A194601	RING, RETAINING	1
10	A213501	RING, RETAINING	2
11	N044301	SHAFT	1
12	J696601	SPRING	1
13	J733501	YOKE AND BEARING ASSEMBLY	1



BENNETT® PUMP COMPANY Broadway at Wood St., Muskegon, Michigan 49444

INFORMATION - WIRING DIAGRAMS

- ALL WIRING MUST BE INSTALLED AND USED IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE (NFPA #70), AUTOMOTIVE AND MARINE SERVICE STATION CODE (NFPA #30A), STATE, AND LOCAL CODES.

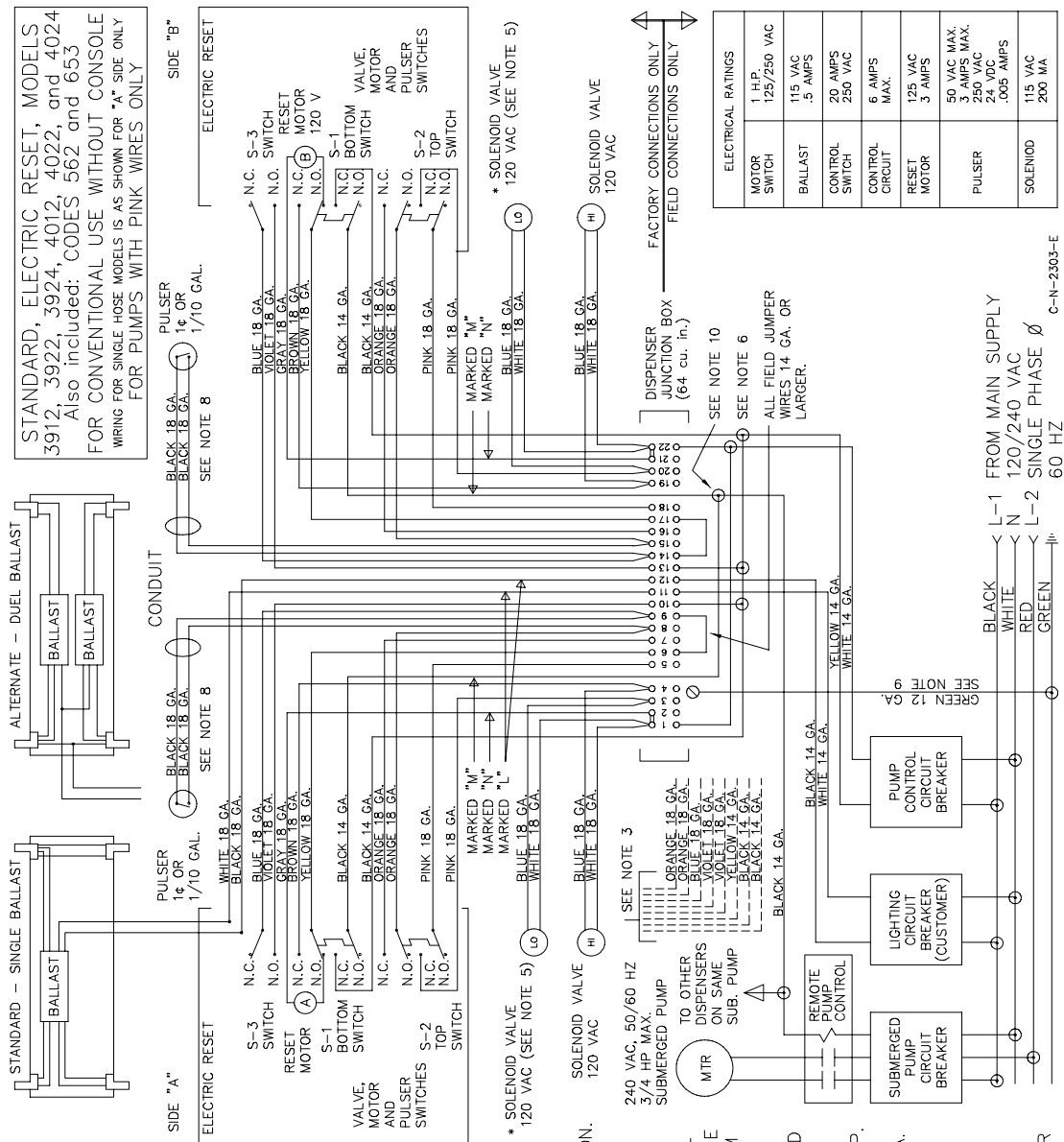
- 3 EXTRA WIRES NEEDED FOR FUTURE
CONSOLE CONVERSION.

- 5 * NOT FURNISHED ON CODE 562.
DISCONNECT "LO" SOLENOID
LEADS WHEN CODE 563 IS USED
WITHOUT CONSOLE.

- 7 • DESIGNATES FACTORY CONNECTION.

- 9 PULL A GREEN GROUND WIRE, 12 GA. OR LARGER, AND SECURE WITH GROUNDING SCREW IN DISPENSER JUNCTION BOX. DO NOT RELY ON METAL CONDUIT AS GROUND.

- 10 NO CONNECTION ON TWO PRODUCT
DISPENSER. CONNECT SECOND MOTOR
SWITCH WIRE TO OTHER REMOTE
PUMP CONTROL.



1 ALL WIRING MUST BE INSTALLED AND USED IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE (NFPA #70), AUTOMOTIVE AND MARINE SERVICE STATION CODE (NFPA #30A), STATE, AND LOCAL CODES.

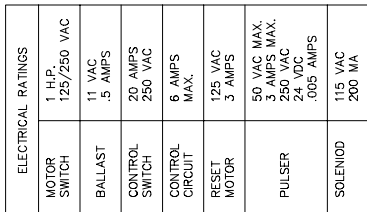
3 EXTRA WIRES NEEDED FOR FUTURE
CONSOLE CONVERSION.

5 * NOT FURNISHED ON CODE 562.
DISCONNECT "LO" SOLENOID
LEADS WHEN CODE 563 IS USED
WITHOUT CONSOLE.

7 • DESIGNATES FACTORY CONNECTION.

9 PULL A GREEN GROUND WIRE, 12 GA. OR LARGER, AND SECURE WITH GROUNDING SCREW IN DISPENSER JUNCTION BOX. DO NOT RELY ON METAL CONDUIT AS GROUND.

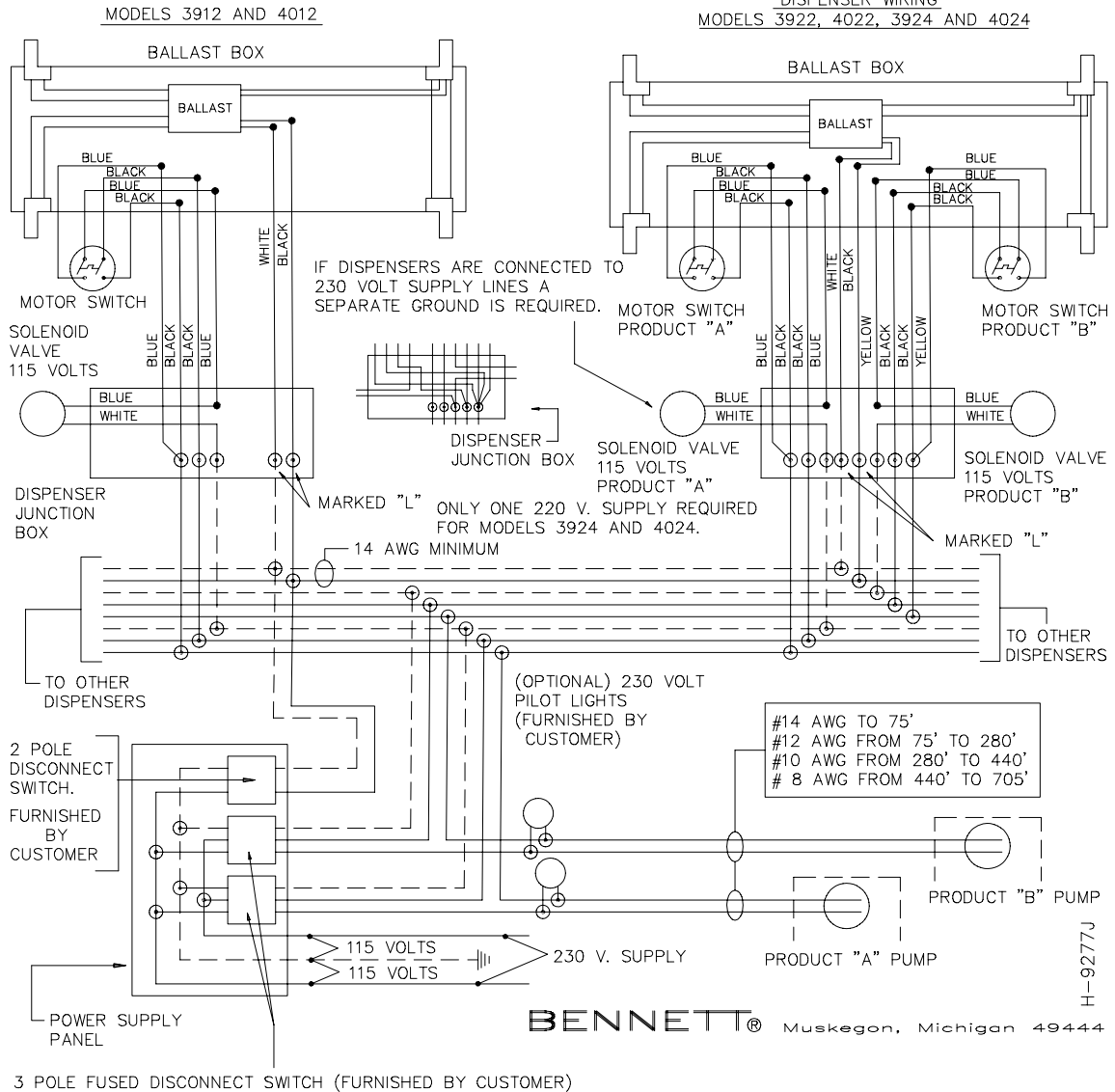
FOR PUMPS WITH PINK WIRES ONLY



ELECTRICAL RATINGS	
MOTOR	1 H.P.
SWITCH	125/250 VAC
SOLENOID	115 VAC 200 MA
BALLAST	115 VAC .5 AMPS

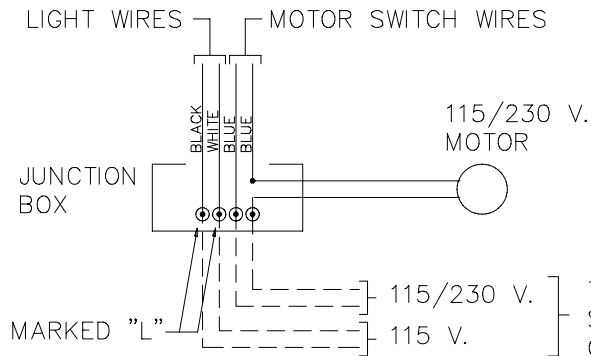
DISPENSER WIRING

MODELS 3922, 4022, 3924 AND 4024



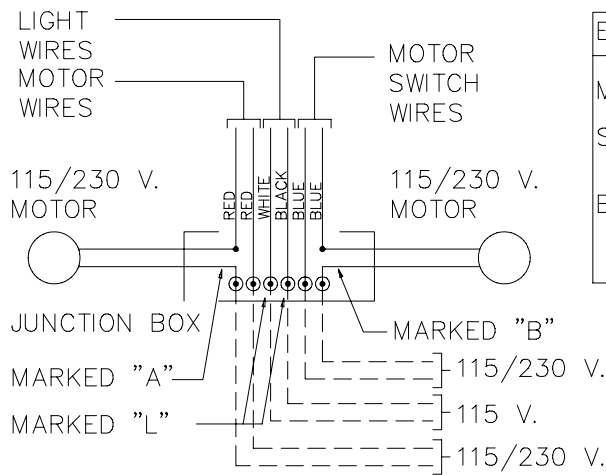
NOTE: ● INDICATES FIELD CONNECTIONS
 ○ INDICATES MANUFACTURER'S CONNECTION.
 FOR BALLAST WIRING DIAGRAM SEE INSIDE OF BALLAST BOX.

IF MOTOR IS TO BE CONNECTED TO A 230 VOLT SUPPLY LINE A SEPARATE GROUND IS REQUIRED.



ELECTRICAL RATINGS	
MOTOR	1 H.P.
SWITCH	125/250 VAC

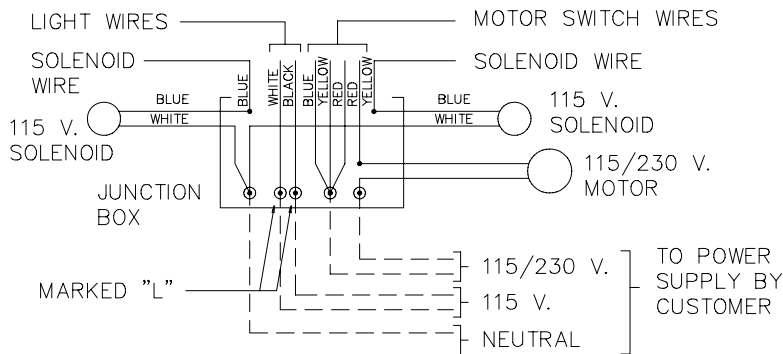
MODELS 3913 & 4013



ELECTRICAL RATINGS	
MOTOR	1 H.P.
SWITCH	125/250 VAC
BALLAST	115 VAC .5 AMPS

MODELS 3925 & 4025

MODELS 3927 & 4027



ELECTRICAL RATINGS	
MOTOR	1 H.P.
SWITCH	125/250 VAC
SOLENIOD	115 VAC 200 MA
BALLAST	115 VAC .5 AMPS

BENNETT®
 Muskegon, Michigan 49444

H-9276-K

PART NO.	DESCRIPTION
11/15/2002	BALANCED VAPOR RECOVERY SYSTEM (FOR CONVERTING DISPENSERS WITH SB-100 METERS)
KR043901	ELECTRIC RESET - 3912
KR043902	ELECTRIC RESET - 3922 OR 3924
KR043903	ELECTRIC RESET - 3913
KR043904	ELECTRIC RESET - 3927
KR043905	CAMAc RESET - 3912
KR043906	CAMAc RESET - 3922 OR 3924
KR043907	CAMAc RESET - 3913
KR043908	CAMAc RESET - 3927
KR043101	ELECTRIC RESET - 4012
KR043102	ELECTRIC RESET - 4022 OR 4024
KR043103	ELECTRIC RESET - 4013
KR043104	ELECTRIC RESET - 4027
KR043905	CAMAc RESET - 4012
KR043906	CAMAc RESET - 4022 OR 4024
KR043907	CAMAc RESET - 4013
KR043908	CAMAc RESET - 4027

KR-KITS FOR SERVICING THE SB-100 METER

PART NO.	DESCRIPTION
KR044701	CRANKSHAFT REPLACEMENT , SB-100 METER
KR044702	LITERS
KR0427	GALLONS
KR0427	DISTRIBUTOR AND COVER REPLACEMENT, SB-100 METER
KR043601	PISTON REPLACEMENT, SB-100 METER
	TYPE 40 METER REPLACEMENT WITH SB-100 METER
KR042401	STANDARD SB-100 METER
KR042412	MODELS: XX12, XX13, XX22, AND XX24
KR042413	MODEL XX25
KR042414	MODEL XX27

KR-KITS FOR SERVICING THE TYPE 75 PUMPING UNIT

PART NO.	DESCRIPTION
KR044001	CHECK VALVE, PUMPING UNIT
KR044002	DATE CODE IS 5V OR OLDER (EXAMPLE 4V OR 6U)
KR044002	DATE CODE IS 6V OR NEWER (EXAMPLE 6V, 7V, OR 6W)
KR043601	NON-REVERSING FLOAT VALVE, PUMPING UNIT
KR042001	ROTOR REPLACEMENT, PUMPING UNIT

INFORMATION,
LITERATURE

3900 / 4000 SERIES CURRENT SERVICE LITERATURE

PART NO.	PRINTED	DESCRIPTION
SPL1042	7/92	INSTALLATION MANUAL
N770801	5/94	PARTS LIST

RELATED LITERATURE

PART NO.	PRINTED	DESCRIPTION
N614501		TYPE 75 PUMPING UNIT INSTALLATION AND SERVICE MANUAL
N895502	4/95	SB-100 METER DOMESTIC SERVICE MANUAL (AN EXPORT SERVICE MANUAL IS ALSO AVAILABLE UPON REQUEST)
SPL1083.2	1/93	MECHANICAL AND HYDRAULIC SERVICE MANUAL
SPL1178.4	11/93	EQUIPMENT START-UP PROCEDURES