



**CATALOG OF  
REPLACEMENT  
PARTS**

**C-LINE A/AW DISHWASHER  
SUPPLEMENT**

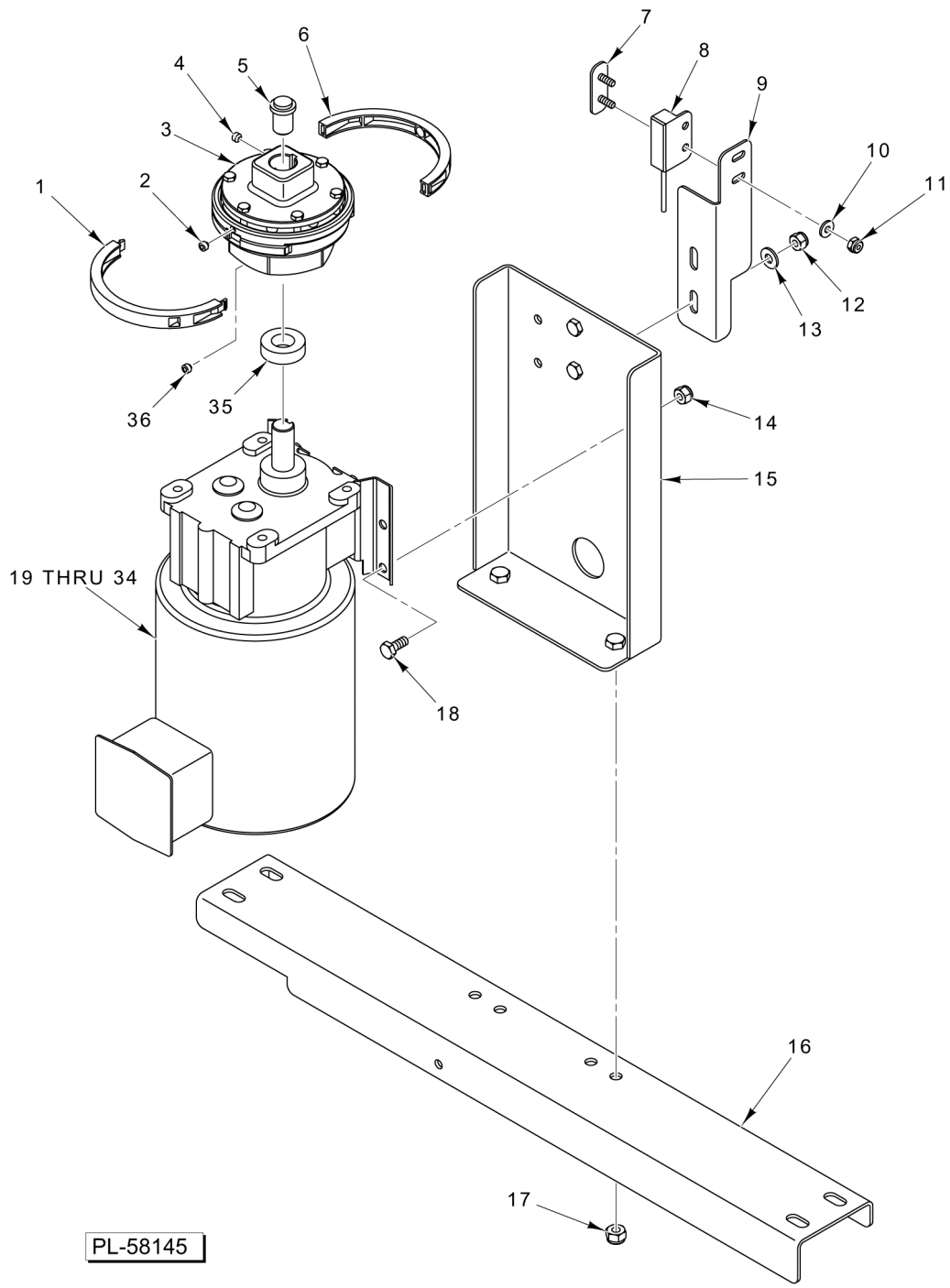


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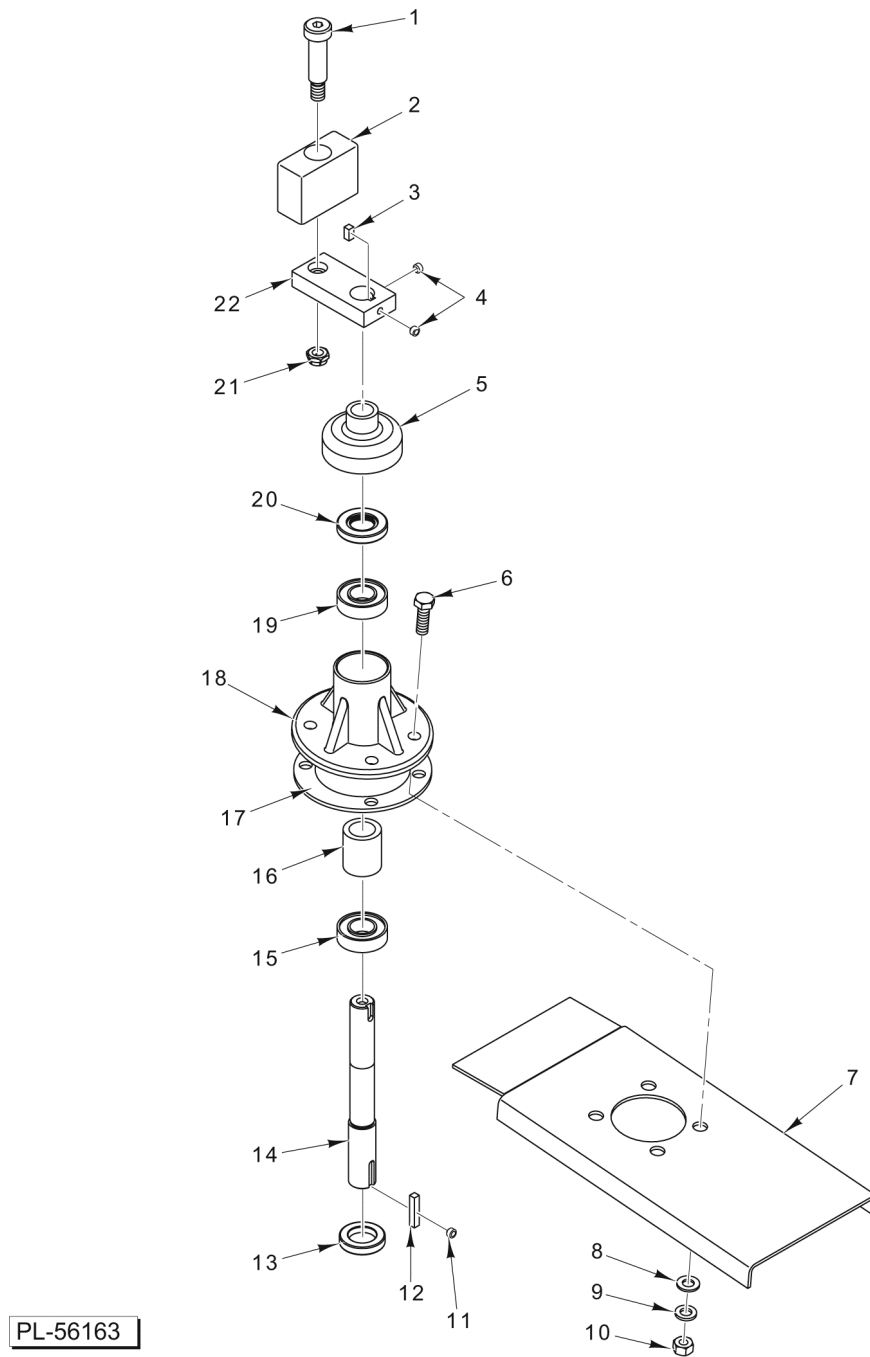
## NOTES



**CONVEYOR DRIVE MOTOR  
(AFTER S/N 851029805)**

**CONVEYOR DRIVE MOTOR  
(AFTER S/N 851029805)**

ILLUS. PL-58145	PART NO.	NAME OF PART	AMT.
1	00-892024-00001	Ring - Magnet Assy. (Male).....	1
2	SC-075-10	Set Screw 1/4-20 x 3/16 Hex Hdls., Cup Pt.....	2
3	00-749500	Clutch - Detent Assy.....	1
4	SC-050-01	Set Screw 1/4-20 x 1/2 Sq. Hd., Cup Pt. (SST).....	2
5	00-749999	Plug - Clutch Keyway.....	1
6	00-892024-00002	Ring - Magnet Assy. (Female).....	1
7	00-892570	Plate - Sensor Mounting.....	1
8	00-892533	Sensor - Latching Hall.....	1
9	00-892498	Bracket - Sensor.....	1
10	WS-019-20	Washer 0.219 x 0.375 x 0.031 (SST).....	2
11	NS-031-15	Stop Nut 10-24 Hex (SST).....	2
12	NS-047-82	Stop Nut 1/4-20 Hex (SST).....	2
13	WS-017-06	Washer (SST).....	2
14	NS-047-82	Stop Nut 1/4-20 Hex (SST).....	4
15	00-892163	Support - Motor Mounting.....	1
16	00-892162	Support - Motor.....	1
17	NS-036-19	Stop Nut 5/16-18 Hex Special (SST).....	2
18	SC-041-01	Cap Screw 1/4-20 x 3/4 Hex Hd. (SST).....	4
19	00-437044-00001	Motor - Conveyor Drive (208-240/480 V., 60 Hz., 3 Ph.) (C44A).....	1
20	00-437044-00002	Motor - Conveyor Drive (208-240 V., 60 Hz., 1 Ph.) (C44A).....	1
21	00-437044-00003	Motor - Conveyor Drive (200-240 V., 50 Hz., 1 Ph.) (C44A).....	1
22	00-437044-00004	Motor - Conveyor Drive (200-240/380-415 V., 50 Hz., 3 Ph.) (C44A).....	1
23	00-328002-00001	Motor - Conveyor Drive (208-240/480 V., 60 Hz., 3 Ph.) (C44AW).....	1
24	00-328002-00002	Motor - Conveyor Drive (208-240 V., 60 Hz., 1 Ph.) (C44AW).....	1
25	00-328002-00003	Motor - Conveyor Drive (208-240 V., 50 Hz., 3 Ph.) (C44AW).....	1
26	00-328002-00004	Motor - Conveyor Drive (208-240/380-415 V., 50 Hz., 3 Ph.) (C44AW).....	1
27	00-437044-00006	Motor - Conveyor Drive (208-240/480 V., 60 Hz., 3 Ph.) (C54A & C64A).....	1
28	00-437044-00007	Motor - Conveyor Drive (208-240 V., 60 Hz., 1 Ph.) (C54A & C64A).....	1
29	00-437044-00008	Motor - Conveyor Drive (200-240 V., 50 Hz., 1 Ph.) (C54A & C64A).....	1
30	00-437044-00009	Motor - Conveyor Drive (200-240/380-415 V., 50 Hz., 3 Ph.) (C54A & C64A).....	1
31	00-437044-00011	Motor - Conveyor Drive (208-240/480 V., 60 Hz., 3 Ph.) (C88A).....	1
32	00-437044-00012	Motor - Conveyor Drive (208-240 V., 60 Hz., 1 Ph.) (C88A).....	1
33	00-437044-00013	Motor - Conveyor Drive (200-240 V., 50 Hz., 3 Ph.) (C88A).....	1
34	00-437044-00014	Motor - Conveyor Drive (200-240/380-415 V., 50 Hz., 3 Ph.) (C88A).....	1
35	00-749829	Bushing - Thrust.....	1
36	SC-075-10	Set Screw 1/4-20 x 3/16 Hex Hdls., Cup Pt.....	2

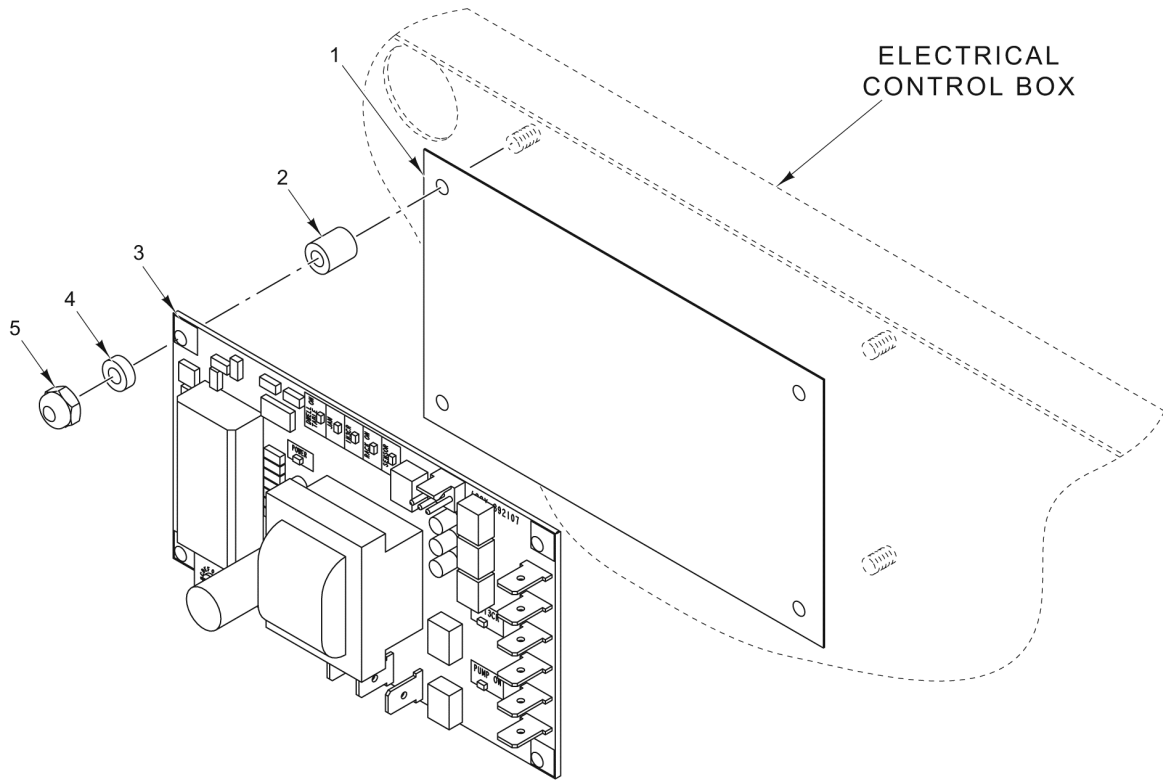


**CONVEYOR MOTOR/CLUTCH ASSEMBLY  
(AFTER S/N 851029805)**



**CONVEYOR MOTOR/CLUTCH ASSEMBLY  
(AFTER S/N 851029805)**

ILLUS. PL-56163	PART NO.	NAME OF PART	AMT.
1	SC-124-20	Shoulder Screw 3/8-16 (1/2 D x 1 1/2 L) Hex Hd. (SST).....	1
2	00-474660	Slide - Drive Crank.....	1
3	00-012430-00039	Key.....	1
4	SC-050-01	Set Screw 1/4-20 x 1/2 Sq. Hd., Cup Pt. (SST).....	2
5	00-274748	Seal - Labyrinth.....	1
6	SC-041-13	Cap Screw 5/16-18 x 1 Hex Hd. (SST).....	4
7	00-328077	Bracket - Reinforcement.....	1
8	WS-017-08	Washer (0.328 x 0.625 x 0.062) (SST).....	4
9	WL-006-23	Lockwasher 5/16 Helical (SST).....	AR
10	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	4
11	SC-075-10	Set Screw 1/4-20 x 3/16 Hex Hd., Cup Pt.....	1
12	00-012430-00093	Key 3/16 x 3/16 x 1.....	1
13	00-270939	Seal - Lower Housing.....	1
14	00-270937	Shaft - Crank.....	1
15	BB-021-19	Ball Bearing - Hoover NSK 6003.....	1
16	00-436879	Spacer - Bearing.....	1
17	00-270942	Gasket.....	1
18	00-274749	Housing Assy. (Incls. Items 5, 11 thru 16, 19, & 20).....	1
19	BB-021-19	Ball Bearing - Hoover NSK 6003.....	1
20	00-270940	Seal - Upper Housing.....	1
21	NS-048-86	Lock Nut 3/8-16 Flexloc (SST).....	AR
22	00-749978	Arm - Crank.....	1

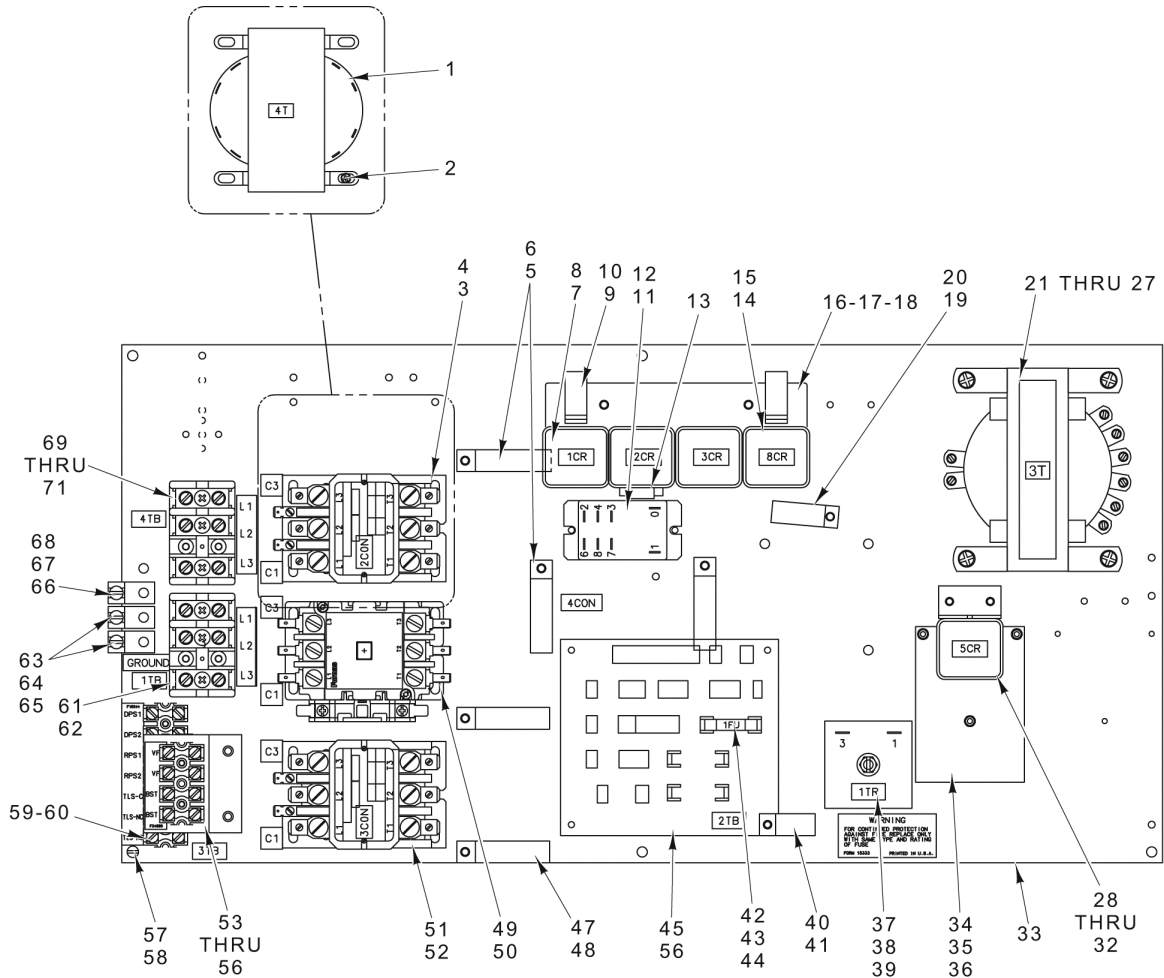


PL-58146

**C-LINE CLUTCH SUPPLEMENT  
(AFTER S/N 851029805)**

**C-LINE CLUTCH SUPPLEMENT  
(AFTER S/N 851029805)**

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58146			
1	00-892102	Insulator - Control Board.....	1
2	00-118349-00003	Spacer - Control Panel.....	4
3	00-892107	Control Board - Clutch Assy.....	1
4	00-813799	Spacer.....	4
5	NS-031-50	Stop Nut 6-32 Hex (SST).....	4
	00-892235	Spacer - Nylon 5/16 (Snap-In).....	1



PL-58122

**COMPONENT PANEL  
(C44A & C54A)  
(AFTER S/N 851029805)  
(120 V. PILOT CIRCUIT)**

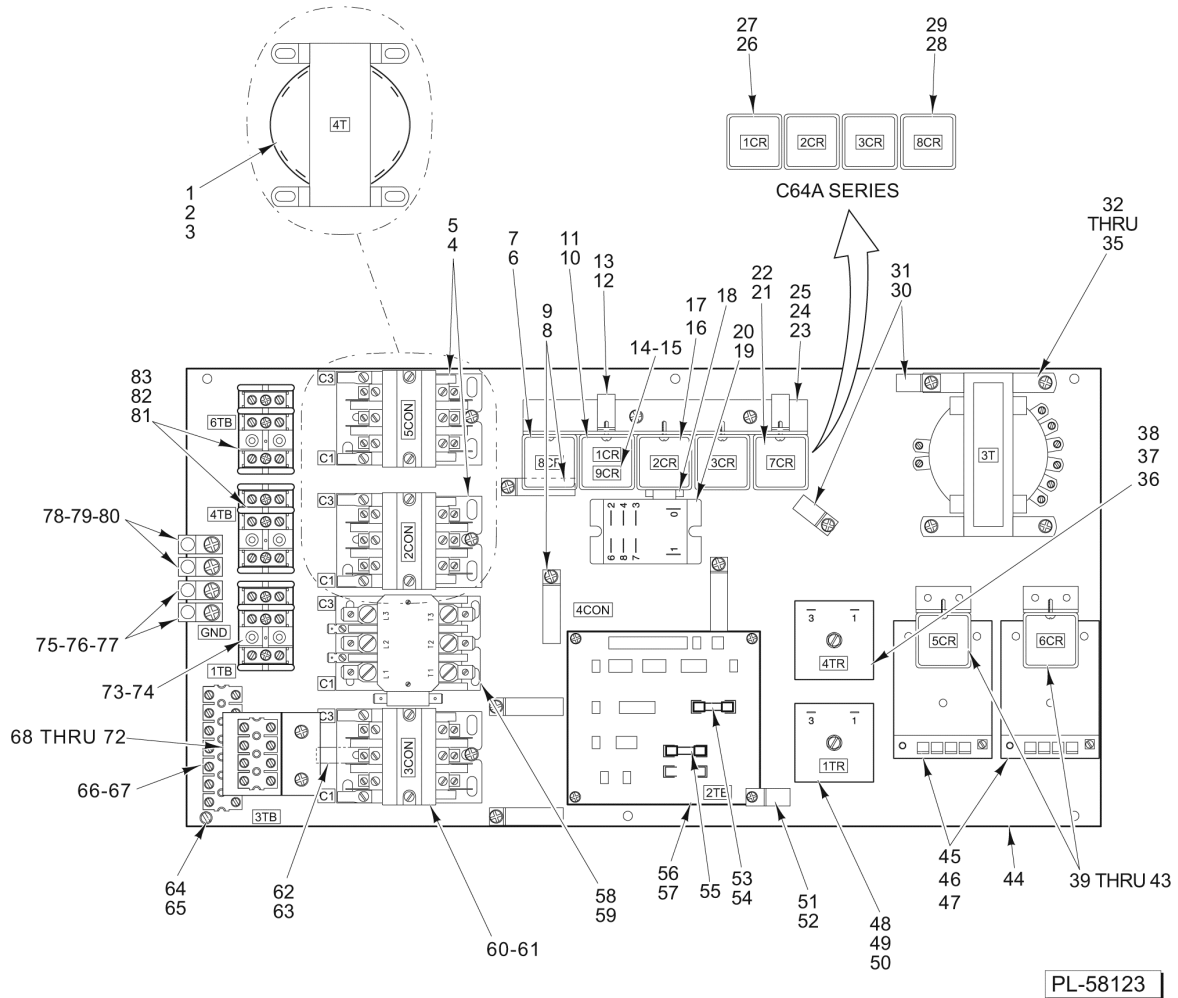
**COMPONENT PANEL  
(C44A & C54A)  
(AFTER S/N 851029805)  
(120 V. PILOT CIRCUIT)**

ILLUS. PL-58122	PART NO.	NAME OF PART	AMT.
1	00-294500-040-1	Transformer (24 & 120 V. Secondary) (Gas Heat).....	1
2	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	4
3	00-918322	Contactactor (40 Amp., 3 Pole) (Electric Heat).....	1
4	SD-019-23	Self-Tapping Screw 10-16 x 3/8 Phil. Pan Hd., Type B.....	2
5	00-294677-00005	Clamp - Wire 1-1/2 In.....	2
6	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	2
7	00-205113-00001	Relay (3.P.D.T.) Relay 3 P.D.T. (1CR, 2CR, & 3CR).....	3
8	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	2
9	00-294677-00004	Clamp - Wire (1 I.D.).....	2
10	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	2
11	00-087714-046-1	Relay (2-Pole) (30 Amp.).....	1
12	SD-008-18	Self-Tapping Screw 8-18 x 3/8 Phil. Bndg. Hd., Type B.....	2
13	00-748513	Pin - Snubber.....	1
14	00-205113-00001	Relay (3.P.D.T.) Relay 3 P.D.T. (8CR).....	1
15	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	2
16	00-918311	Bracket - Relay Mounting.....	1
17	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	2
18	WL-014-07	Lockwasher #10 External Shakeproof (SST).....	2
19	00-294677-00004	Clamp - Wire (1 I.D.).....	1
20	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	1
21	00-294500-046-1	Transformer (150 VA) Pilot Control.....	1
22	00-294500-046-2	Transformer (300 VA) Pilot Control.....	1
23	00-294500-046-3	Transformer (500 VA) Pilot Control.....	1
24	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B (Use W/Item 21 or 22).....	4
25	WL-014-07	Lockwasher #10 External Shakeproof (SST) (Use W/Item 21 or 22).....	4
26	SD-035-77	Self-Tapping Screw 1/4-20 x 3/8 Phil. Pan Hd., Type TT (Use W/Item 23).....	4
27	WL-007-15	Lockwasher 1/4 External Shakeproof (Use W/Item 23).....	4
28	00-205113-00001	Relay (3.P.D.T.) Relay 3 P.D.T. (5CR) (Gas Heat).....	1
29	00-437102	Bracket - Relay Mounting.....	1
30	SD-008-18	Self-Tapping Screw 8-18 x 3/8 Phil. Bndg. Hd., Type B.....	2
31	WL-014-05	Lockwasher #8 External Shakeproof (SST).....	2
32	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	2
33	00-918310	Base Plate.....	1
34	00-475458-00001	Board - Temperature Control Assy.....	1
35	SD-038-02	Self-Tapping Screw 6-20 x 5/8 Phil. Pan Hd., Type B.....	3
36	00-476653	Spacer - Circuit Board.....	2
37	00-087714-031-2	Relay - Time Delay (5 Sec.).....	1
38	SD-036-13	Self-Tapping Screw 1/4-20 x 1-1/4 Hex. Hex Washer Hd., Type T.....	1
39	WL-007-15	Lockwasher 1/4 External Shakeproof.....	1
40	00-294677-00003	Clamp - Wire (3/4 I.D.).....	1
41	SD-019-31	Self-Tapping Screw 8-18 x 1/2 Phil. Pan Hd., Type B.....	1
42	FE-022-39	Fuse (1.5 Amp.) (250 V.) (60 Hz. Machines W/O Blower Dryer or Cond.).....	1
43	FE-021-19	Fuse (3.2 Amp., 125 V.) (50 Hz. & 50/60 Hz. Machines W/Blower Dryer and/or Cond.).....	1
44	FE-023-25	Fuse (5 Amp., 125 V.) (380-480 V. Gas Heat Machine W/O Blower Dryer or Cond.).....	1
45	00-294676	PCB - Terminal & Fuse.....	1
46	SD-008-18	Self-Tapping Screw 8-18 x 3/8 Phil. Bndg. Hd., Type B.....	3
47	00-294677-00005	Clamp - Wire 1-1/2 In.....	3
48	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	3
49	00-087713-039-2	Contactactor (30 Amp., 3-Pole W/Auxiliary Switch).....	1
50	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	2
51	00-087713-040-2	Contactactor (40 Amp., 3-Pole Machines W/Conveyor Dwell).....	1
52	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	2
53	00-294325-013-4	Block - Terminal (Machines W/Vent Fan Control).....	1
54	00-437101	Bracket - Vent Fan Control.....	1
55	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	2

**COMPONENT PANEL  
(C44A & C54A)  
(AFTER S/N 851029805)  
(120 V. PILOT CIRCUIT)**

ILLUS. PL-58122	PART NO.	NAME OF PART	AMT.
56	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	2
57	SC-053-05	Mach. Screw 10-24 x 3/8 Slotted Truss Hd. (SST).....	6
58	WL-007-12	Lockwasher #10 External Shakeproof.....	6
59	00-294325-013-5	Block - Terminal.....	1
60	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	2
61	00-294325-015-1	Block - Terminal.....	2
62	SD-008-36	Self-Tapping Screw 8-18 x 7/8 Phil. Rd. Hd., Type B.....	2
63	00-118544-00002	Lug - Grounding.....	2
64	SD-035-77	Self-Tapping Screw 1/4-20 x 3/8 Phil. Pan Hd., Type TT.....	2
65	WL-007-15	Lockwasher 1/4 External Shakeproof.....	2
66	00-118544-00002	Lug - Grounding (Electric Heat).....	1
67	SD-035-77	Self-Tapping Screw 1/4-20 x 3/8 Phil. Pan Hd., Type TT.....	1
68	WL-007-15	Lockwasher 1/4 External Shakeproof.....	1
69	00-294325-015-1	Block - Terminal (200-240 V., 380-480 V., 3 Ph., Electric Heat).....	2
70	00-294325-004-1	Block - Terminal (Not Shown) (200-240 V., 1 Ph., Electric Heat) (S.P.E.C.).....	2
71	SD-008-36	Self-Tapping Screw 8-18 x 7/8 Phil. Rd. Hd., Type B.....	2

## NOTES



**COMPONENT PANEL  
(C64A & C88A)  
(AFTER S/N 851029805)  
(120 V. PILOT CIRCUIT)**



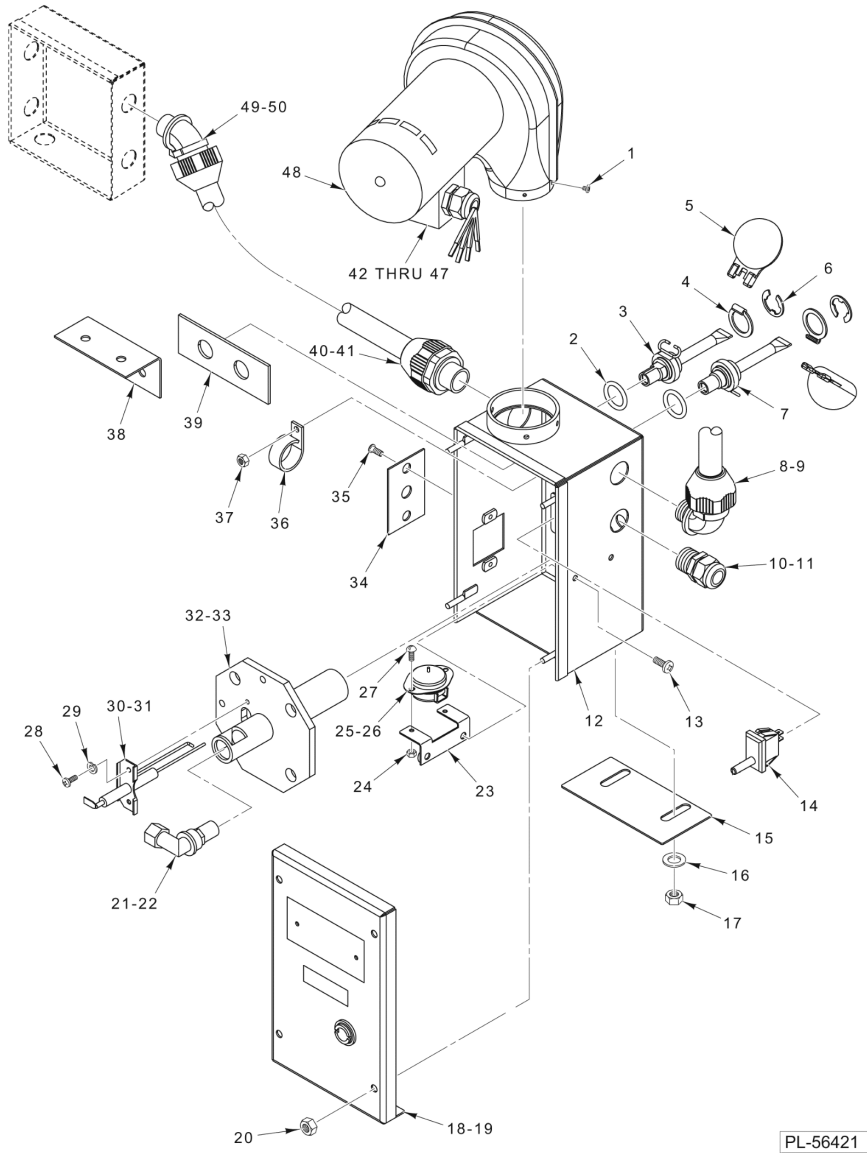
**COMPONENT PANEL  
(C64A & C88A)  
(AFTER S/N 851029805)  
(120 V. PILOT CIRCUIT)**

ILLUS. PL-58123	PART NO.	NAME OF PART	AMT.
1	00-294500-026-1	Transformer (75VA, 60 Hz.) (Gas Heat) (C64A).....	1
2	00-294500-040-1	Transformer (30 VA, 50/60 Hz.) (Gas Heat) (C88A Series).....	2
3	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	4
4	00-918322	Contactora (40 Amp.) (3 Pole) (Electric Heat).....	2
5	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	4
6	00-918319	Bracket - Relay (C88 Series).....	1
7	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	2
8	00-294677-00005	Clamp - Wire 1-1/2 In.....	5
9	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	5
10	00-205113-00001	Relay (3.P.D.T.) Relay 3 P.D.T. (1CR, 3CR, & 8CR) (C88A).....	3
11	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	2
12	00-294677-00004	Clamp - Wire (1 I.D.).....	2
13	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	5
14	00-087714-046-1	Relay (2 Pole) (30 Amp.) (9CR) (C88A Series).....	1
15	SD-008-18	Self-Tapping Screw 8-18 x 3/8 Phil. Bndg. Hd., Type B.....	2
16	00-205113-00001	Relay (3.P.D.T.) Relay 3 P.D.T. (2CR) (115 V.).....	1
17	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	2
18	00-748513	Pin - Snubber.....	1
19	00-087714-046-1	Contactora (Machines W/Vent Fan Control).....	1
20	SD-008-18	Self-Tapping Screw 8-18 x 3/8 Phil. Bndg. Hd., Type B.....	2
21	00-205113-00001	Relay (3.P.D.T.) Relay 3 P.D.T. (7CR) (C88A Series).....	1
22	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	2
23	00-918311	Bracket - Relay Mounting.....	1
24	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	2
25	WL-014-07	Lockwasher #10 External Shakeproof (SST).....	2
26	00-205113-00001	Relay (3.P.D.T.) Relay 3 P.D.T. (1CR) (C64A Series).....	3
27	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	6
28	00-205113-00001	Relay (3.P.D.T.) Relay 3 P.D.T. (8CR) (C64A Series).....	1
29	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	2
30	00-294677-00004	Clamp - Wire (1 I.D.).....	3
31	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	3
32	00-294500-046-1	Transformer (150 VA) Pilot Control.....	1
33	00-294500-046-2	Transformer (300 VA) Pilot Control.....	1
34	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	4
35	WL-014-07	Lockwasher #10 External Shakeproof (SST).....	4
36	00-087714-031-2	Relay - Time Delay (5 Sec.) (C88A Series).....	1
37	SD-036-13	Self-Tapping Screw 1/4-20 x 1-1/4 Hex. Hex Washer Hd., Type T (C88A Series).....	1
38	WL-007-15	Lockwasher 1/4 External Shakeproof.....	1
39	00-205113-00001	Relay (3.P.D.T.) Relay 3 P.D.T. (5CR & 6CR) (Gas Heat).....	2
40	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	4
41	00-437102	Bracket - Relay Mounting.....	2
42	SD-008-18	Self-Tapping Screw 8-18 x 3/8 Phil. Bndg. Hd., Type B.....	4
43	WL-014-05	Lockwasher #8 External Shakeproof (SST).....	4
44	00-918310	Base Plate.....	1
45	00-475458-00001	Thermostat - Solid State (120 V.).....	2
46	SD-038-02	Self-Tapping Screw 6-20 x 5/8 Phil. Pan Hd., Type B.....	2
47	00-476653	Spacer - Circuit Board.....	2
48	00-087714-031-2	Relay - Time Delay (5 Sec.).....	1
49	SD-036-13	Self-Tapping Screw 1/4-20 x 1-1/4 Hex. Hex Washer Hd., Type T.....	1
50	WL-007-15	Lockwasher 1/4 External Shakeproof.....	1
51	00-294677-00003	Clamp - Wire (3/4 I.D.).....	1
52	SD-019-31	Self-Tapping Screw 8-18 x 1/2 Phil. Pan Hd., Type B.....	1
53	FE-022-39	Fuse (1.5 Amp.) (250 V.) (60 Hz. Machines W/O Blower Dryer or Condenser).....	1
54	FE-021-19	Fuse (3.2 Amp., 250 V.) (50 Hz. & 50/60 Hz. Machines W/Blower Dryer &/or Condenser).....	1
55	FE-023-80	Fuse (3.0 Amp.) (250 V.) (Gas Heat) (Gas Heat) (C64A).....	1

**COMPONENT PANEL  
(C64A & C88A)  
(AFTER S/N 851029805)  
(120 V. PILOT CIRCUIT)**

ILLUS. PL-58123	PART NO.	NAME OF PART	AMT.
56	00-294676	PCB - Terminal & Fuse.....	1
57	SD-008-18	Self-Tapping Screw 8-18 x 3/8 Phil. Bndg. Hd., Type B.....	3
58	00-087713-018-2	Contacto (W/Aux. Switch) (40 Amp., 3-Pole).....	1
59	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	2
60	00-087713-040-2	Contacto (40 Amp.) (3 Pole) (Machines W/Conveyor Dwell).....	1
61	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	2
62	00-294677-00004	Clamp - Wire (1 I.D.).....	2
63	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	5
64	SC-053-05	Mach. Screw 10-24 x 3/8 Slotted Truss Hd. (SST).....	6
65	WL-007-12	Lockwasher #10 External Shakeproof.....	6
66	00-294325-013-5	Block - Terminal.....	1
67	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	2
68	00-294325-013-4	Block - Terminal (Machines W/Vent Fan Control).....	1
69	00-437101	Bracket - Vent Fan Control.....	1
70	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	2
71	WL-014-07	Lockwasher #10 External Shakeproof (SST).....	2
72	SD-019-29	Self-Tapping Screw 6-20 x 1/2 Phil. Pan Hd., Type B.....	2
73	00-294325-015-1	Block - Terminal.....	1
74	SD-008-36	Self-Tapping Screw 8-18 x 7/8 Phil. Rd. Hd., Type B.....	2
75	00-118544-00002	Lug - Grounding.....	2
76	SD-035-77	Self-Tapping Screw 1/4-20 x 3/8 Phil. Pan Hd., Type TT.....	2
77	WL-007-15	Lockwasher 1/4 External Shakeproof.....	2
78	00-118544-00002	Lug - Grounding (Electric Heat).....	2
79	SD-035-77	Self-Tapping Screw 1/4-20 x 3/8 Phil. Pan Hd., Type TT.....	2
80	WL-007-15	Lockwasher 1/4 External Shakeproof.....	2
81	00-294325-015-1	Block - Terminal (200-240 V., 380-480 V., 3 Ph.) (Electric Heat).....	2
82	00-294325-004-1	Block - Terminal (Not Shown) (200-240 V., 1 Ph.) (Electric Heat).....	2
83	SD-008-36	Self-Tapping Screw 8-18 x 7/8 Phil. Rd. Hd., Type B.....	4

## NOTES

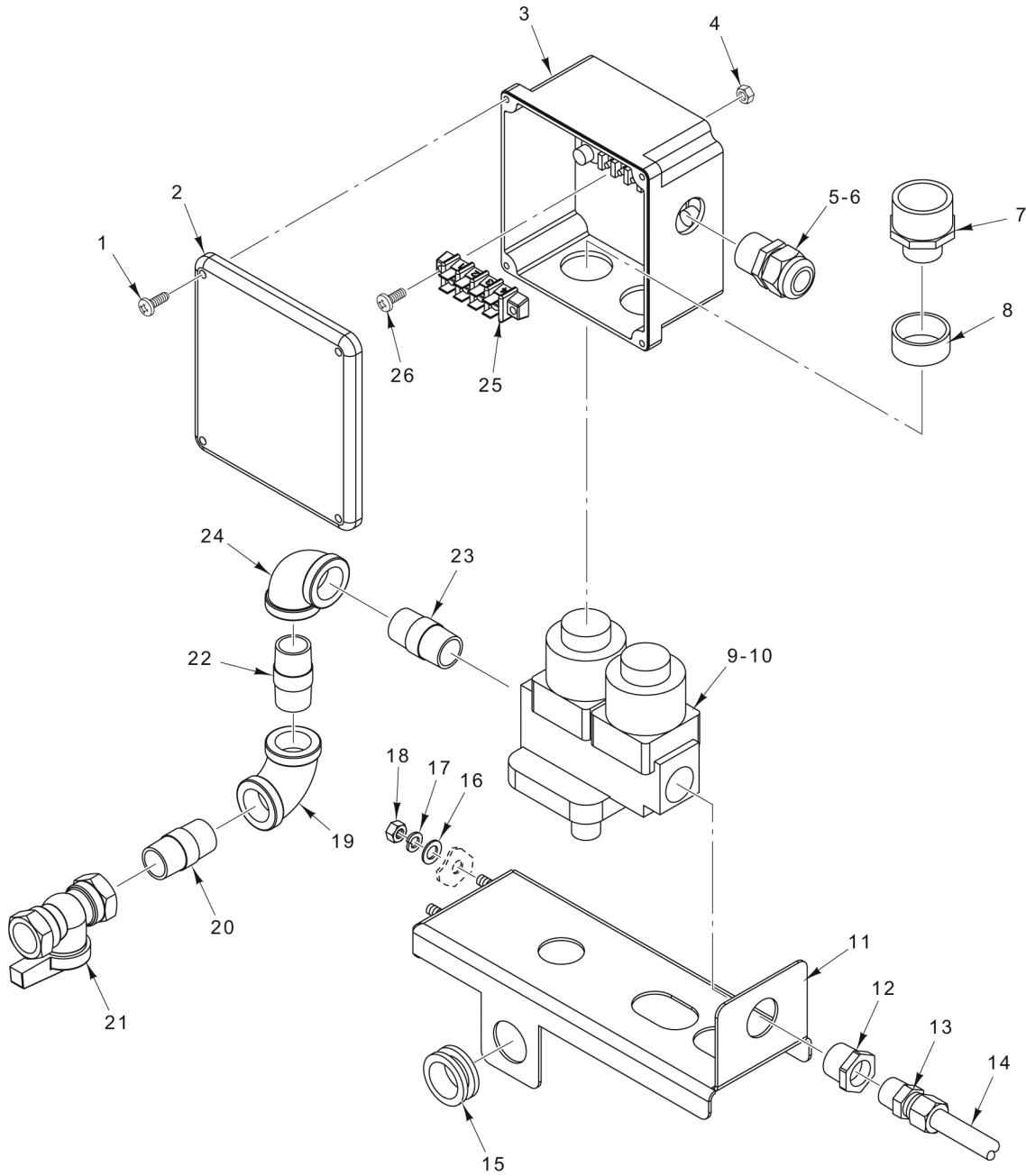


PL-56421

**BLOWER AND CONTROL BOX  
(PER TANK)  
(AFTER S/N 851033279)**

**BLOWER AND CONTROL BOX  
(PER TANK)  
(AFTER S/N 851033279)**

ILLUS. PL-56421	PART NO.	NAME OF PART	AMT.
1	SC-008-18	Mach. Screw 10-32 x 3/8 Slotted Rd. Hd.....	3
2	00-067500-00072	O-Ring.....	2
3	00-328495	Probe & Switch Assy. (2 Wire) (Water Level) (Incls. Items 4, 5, & 6).....	1
4	00-112467	Retainer - Float.....	1
5	00-122674	Float Assy.....	1
6	RR-010-13	Retaining Ring.....	1
7	00-186091	Probe & Float Assy. (4 Wire) (Long) (Temp. & Water Level).....	1
8	FE-024-65	Connector - Conduit 1/2.....	1
9	00-436913-00010	Conduit - Liquidtite 1/2.....	1
10	FE-022-84	Connector - Strain Relief.....	1
11	FE-024-88	Lock Nut 1/2 Electrical.....	1
12	00-892678	Box - Gas Heat.....	1
13	SC-066-06	Mach. Screw 10-24 x 1/2 Phil. Truss Hd. (SST).....	2
14	00-087711-00337	Switch - Plunger (Normally Open).....	1
15	00-892689	Shutter - Air.....	1
16	WS-003-47	Washer (SST).....	2
17	NS-031-21	Stop Nut 1/4-20 Hex (SST).....	2
18	00-892723-00001	Lid Assy. (NAT) (C44A & C54A).....	1
19	00-892723-00005	Lid Assy. (PRO) (C44A & C54A).....	1
20	NS-031-15	Stop Nut 10-24 Hex (SST).....	4
21	00-435701-00009	Angle - Fitting (NAT).....	1
22	00-435701-00010	Angle - Fitting (PRO).....	1
23	00-271122	Bracket - Thermostat.....	1
24	NS-031-50	Stop Nut 6-32 Hex (SST).....	2
25	00-271123	Protector - High Limit.....	1
26	00-293946	Sleeve - Lead.....	1
27	SC-127-26	Mach. Screw 6-32 x 3/8 Phil. Rd. Hd. (SST).....	2
28	SC-120-35	Mach. Screw 8-32 x 3/8 Phil. Pan Hd. (SST).....	2
29	WL-014-05	Lockwasher #8 External Shakeproof (SST).....	2
30	00-436792	Electrode - Spark/Sense (NAT).....	1
31	00-436067	Electrode - Spark/Sense (PRO).....	1
32	00-892674	Burner (NAT).....	1
33	00-892903	Burner (PRO).....	1
34	00-892682	Plate - Gas Line.....	1
35	SC-066-06	Mach. Screw 10-24 x 1/2 Phil. Truss Hd. (SST).....	2
36	00-294677-00004	Clamp - Wire (1 I.D.).....	1
37	NS-047-94	Lock Nut 3/16 Washer Type (SST).....	1
38	00-813668	Bracket - Support (Ignitor Box) (C88A).....	1
39	00-435960-00001	Plate - Spacer Float/Probe.....	1
40	FE-024-58	Connector - Conduit 3/4.....	1
41	00-436913-00018	Conduit - Liquidtite 3/4.....	1
42	FE-006-18	Connector - Wire Nut 22-14.....	3
43	SC-125-42	Mach. Screw 8-32 x 1/2 Phil. Rd. Hd. (SST).....	1
44	NS-031-08	Stop Nut 8-32 Special (SST).....	1
45	WL-014-07	Lockwasher #10 External Shakeproof (SST).....	2
46	FE-022-84	Strain Relief - Electrical.....	1
47	FE-024-88	Lock Nut 1/2 Electrical.....	1
48	00-892680	Blower.....	1
49	FE-024-62	Connector - Conduit 3/4 (45 Deg.).....	1
50	FE-007-25	Bushing - Reducing.....	2
	00-813767	Label (Opti-Rinse).....	1

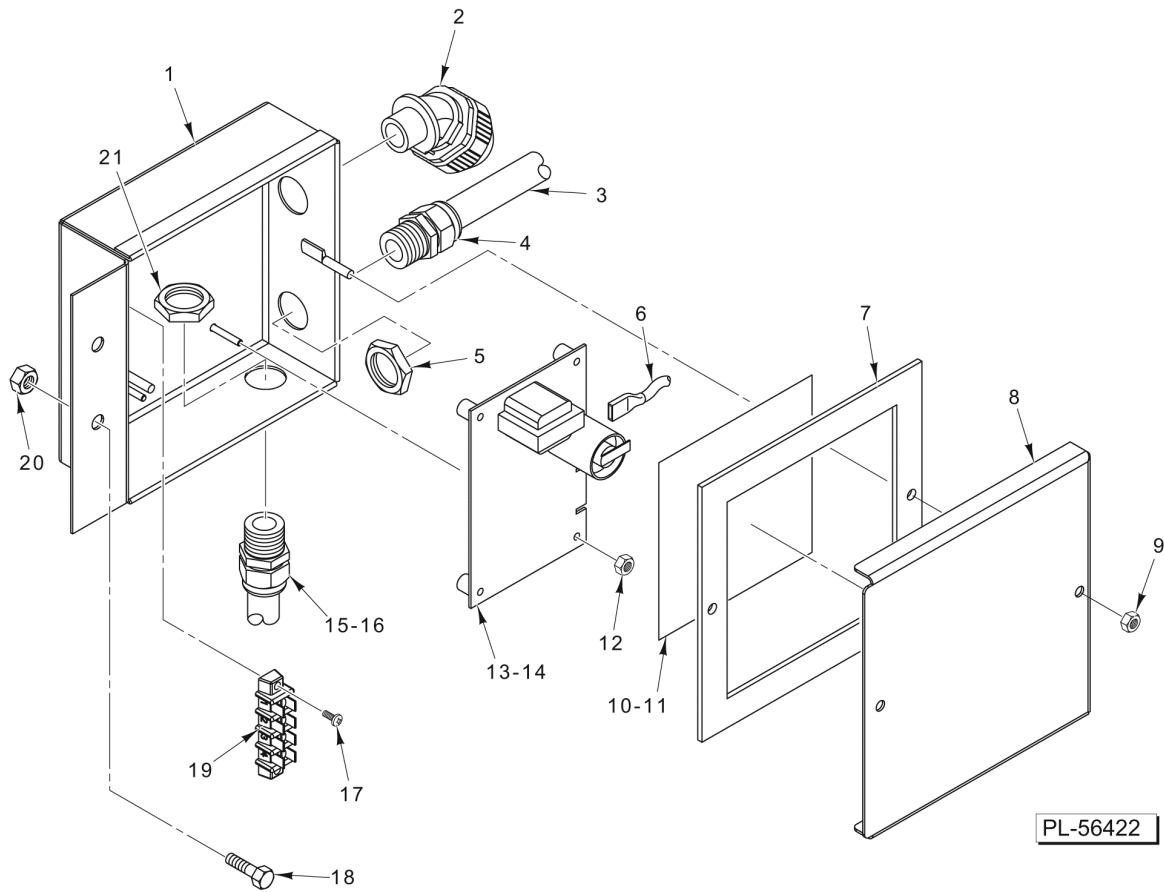


PL-56424

**GAS VALVE  
(PER TANK)  
(AFTER S/N 851033279)**

**GAS VALVE  
(PER TANK)  
(AFTER S/N 851033279)**

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-56424			
1	SD-012-20	Self-Tapping Screw 8-32 x 1/2 Phil. Truss Hd., Type T.....	4
2	00-288465	Lid & Gasket Assy.....	1
3	00-892690	Box - Gas Valve.....	1
4	NS-031-08	Stop Nut 8-32 Special (SST).....	2
5	FE-022-84	Strain Relief.....	1
6	FE-024-88	Lock Nut 1/2 Electrical.....	2
7	00-892714	Adapter - 3/4 Slip x 1/2.....	2
8	00-892695	Spacer - Valve Box.....	2
9	00-328426-00001	Valve - Regulator (NAT).....	1
10	00-328426-00002	Valve - Regulator (PRO).....	1
11	00-892681	Bracket - Valve/Regulator.....	1
12	FP-026-14	Bushing - 1/2 to 3/8.....	1
13	00-435702	Connector - Male 7/16.....	1
14	00-435836-00004	Tube - Aluminum 7/16.....	1
15	00-892820	Grommet.....	1
16	WS-003-47	Washer (SST).....	2
17	WL-006-17	Lockwasher 1/4 Helical (SST).....	2
18	NS-015-01	Nut 1/4-20 Hex (SST).....	2
19	FP-013-15	Elbow - Pipe 1/2 x 90 Deg.....	1
20	FP-067-04	Pipe 1/2 x 1-7/8 TBE.....	1
21	00-291988-00003	Valve - Gas (Shut Off).....	1
22	FP-067-04	Pipe 1/2 x 1-7/8 TBE.....	1
23	FP-067-04	Pipe 1/2 x 1-7/8 TBE.....	1
24	FP-013-15	Elbow - Pipe 1/2 x 90 Deg.....	1
25	00-294325-014-1	Block - Terminal.....	1
26	SD-009-17	Self-Tapping Screw 8-32 x 5/8 Phil. Pan Hd., Type F.....	2
	00-546292	Sealer.....	AR
	00-814019-00001	Conduit Assy. (RH Operation) (C64A).....	1
	00-814019-00002	Conduit Assy. (RH Operation, 6 In. HTS) (C64A).....	1
	00-814020-00001	Conduit Assy. (RH Operation) (C88A).....	1
	00-814020-00002	Conduit Assy. (RH Operation) (C88A).....	1
	00-814021	Conduit Assy. (RH Operation) (C64A).....	1
	00-814022	Conduit Assy. (RH Operation, 6 In. H.T.S.) (C64A).....	1

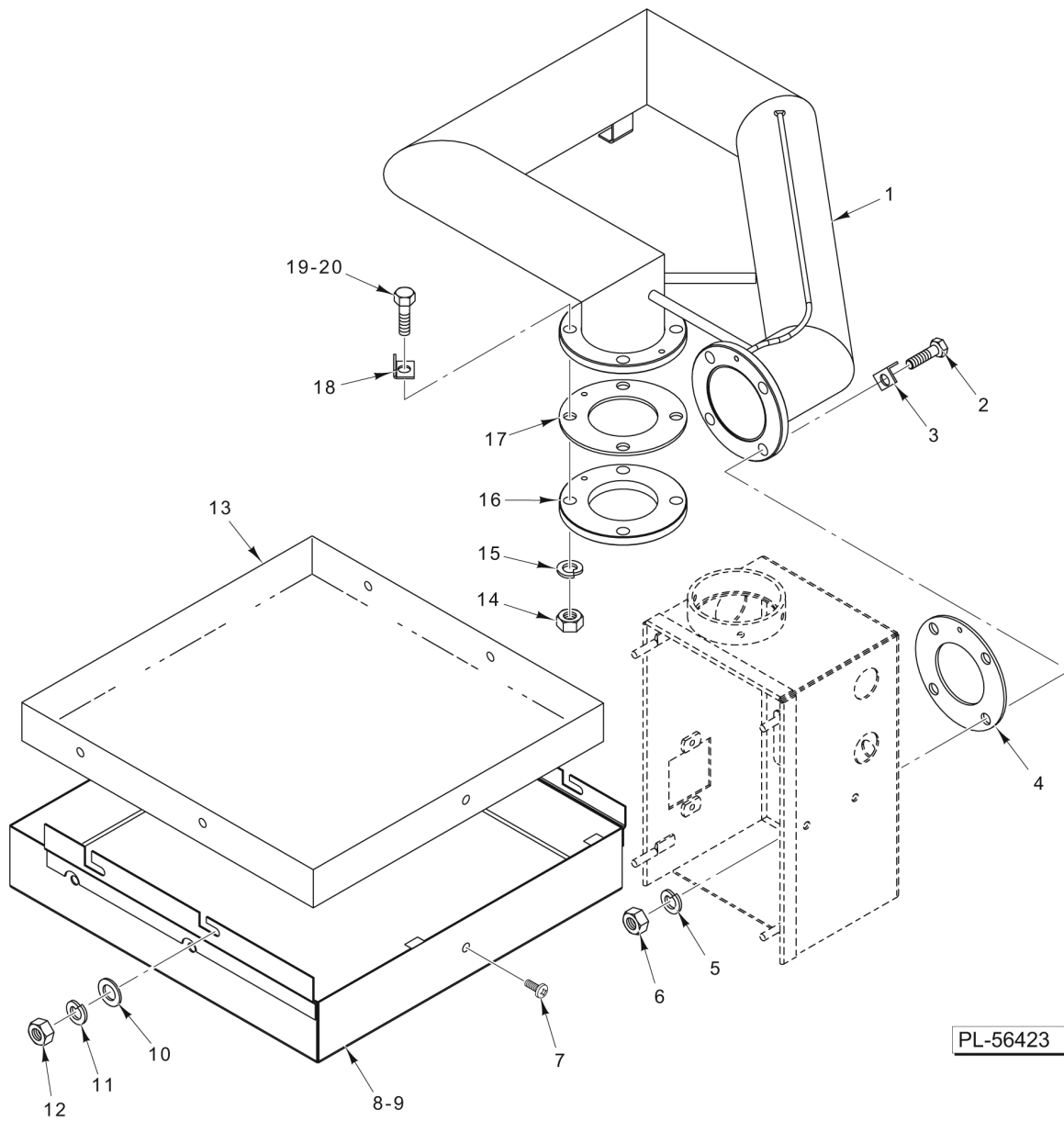


**IGNITION MODULE  
(PER TANK)  
(AFTER S/N 851033279)**



**IGNITION MODULE  
(PER TANK)  
(AFTER S/N 851033279)**

ILLUS. PL-56422	PART NO.	NAME OF PART	AMT.
1	00-892686	Box - Ignition Module.....	1
2	FE-024-61	Connector - Conduit 1/2 (45 Deg.).....	1
3	00-892709-00003	Cable Assy.....	1
4	FE-022-84	Connector - Strain Relief.....	1
5	FE-024-88	Lock Nut 1/2 Electrical.....	1
6	00-271146-00002	Cable - High Voltage.....	1
7	00-892687	Gasket - Control Box.....	1
8	00-892684	Lid - Ignitor Control Box.....	1
9	NS-031-15	Stop Nut 10-24 Hex (SST).....	2
10	00-892696	Barrier - Mylar Module Box.....	1
11	0F-034775	Label - Ignitor Box.....	1
12	NS-031-50	Stop Nut 6-32 Hex (SST).....	4
13	00-892698	Board - Direct Spark Ignition.....	1
14	00-435538	Wire Harness - Ignitor Board.....	1
15	FE-022-84	Connector - Strain Relief.....	1
16	00-892709-00002	Cable Assy.....	1
17	SC-125-42	Mach. Screw 8-32 x 1/2 Phil. Rd. Hd. (SST).....	2
18	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
19	00-294325-014-1	Block - Terminal.....	1
20	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
21	FE-024-88	Lock Nut 1/2 Electrical.....	1

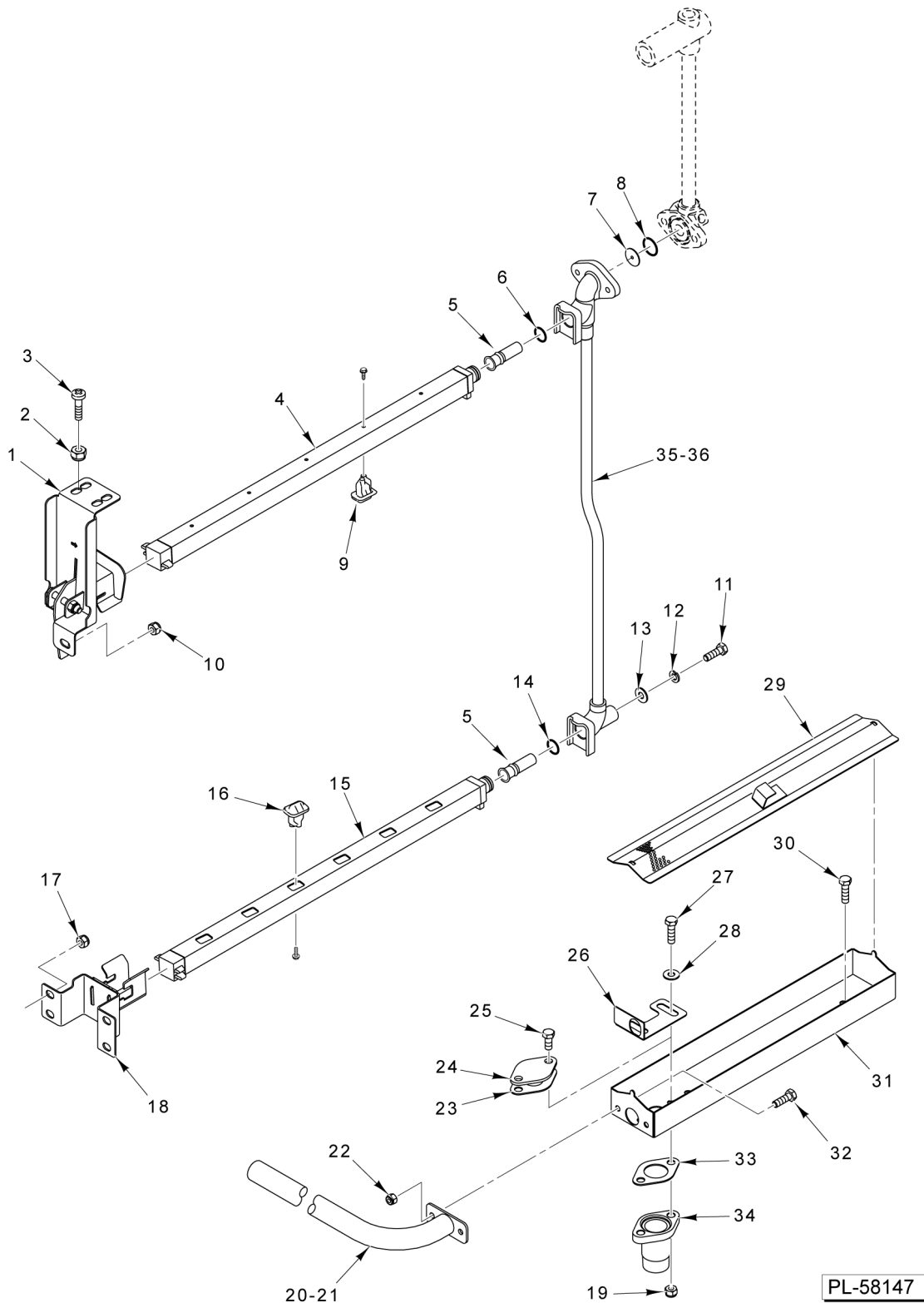


PL-56423

**IMMERSION TUBE  
(PER TANK)  
(AFTER S/N 851033279)**

**IMMERSION TUBE  
(PER TANK)  
(AFTER S/N 851033279)**

ILLUS. PL-56423	PART NO.	NAME OF PART	AMT.
1	00-892574	Tube - Immersion 3 In.....	1
2	SC-041-40	Cap Screw 7/16-14 x 1-1/2 Hex Hd. (SST).....	4
3	00-892710	Stop - Hex Hd.....	4
4	00-436100	Gasket - Immersion Tube.....	1
5	WL-019-77	Lockwasher 7/16 Medium (SST).....	4
6	NS-047-97	Nut 7/16-14 Hex.....	4
7	SC-066-06	Mach. Screw 10-24 x 1/2 Phil. Truss Hd. (SST).....	5
8	00-892693-00001	Shroud - Bottom.....	1
9	00-274520	Insulation.....	1
10	WS-017-06	Washer (SST).....	4
11	WL-006-17	Lockwasher 1/4 Helical (SST).....	4
12	NS-015-01	Nut 1/4-20 Hex (SST).....	4
13	00-274498-00001	Liner - Shroud.....	1
14	NS-047-97	Nut 7/16-14 Hex.....	4
15	WL-019-77	Lockwasher 7/16 Medium (SST).....	4
16	00-435952	Flange - Immersion Tube.....	1
17	00-436100	Gasket - Immersion Tube.....	1
18	00-892710	Stop - Hex Hd.....	4
19	SC-041-40	Cap Screw 7/16-14 x 1-1/2 Hex Hd. (SST).....	4
20	00-545595	Sealer (1/8 Rd.).....	AR

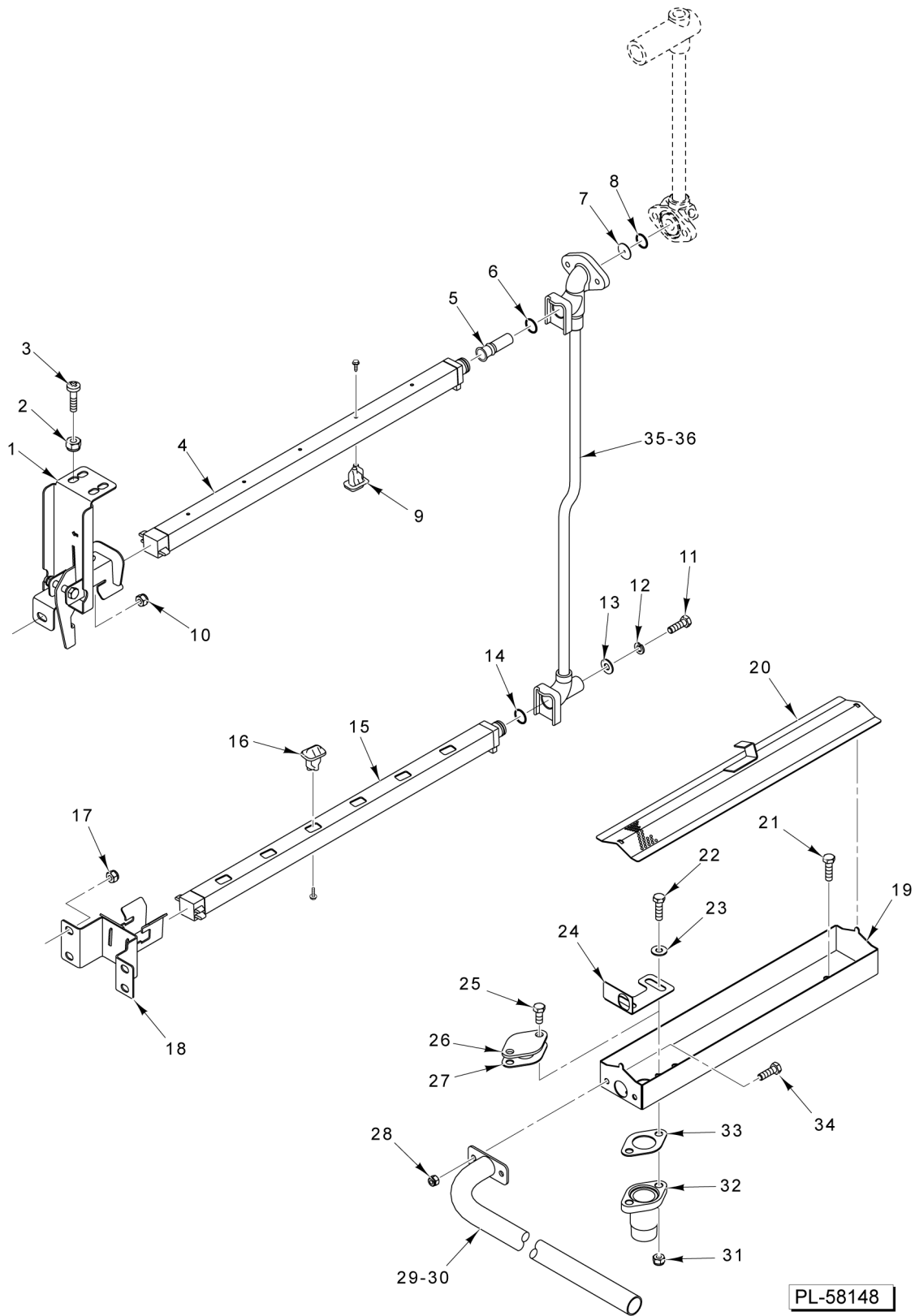


**INSIDE RINSE PIPING  
(L-R)  
(AFTER S/N 851041605 THRU S/N 851051301  
(C44A/AW), S/N 851051310 (C54A),**

**INSIDE RINSE PIPING  
(L-R)  
(AFTER S/N 851041605 THRU S/N 851051301  
(C44A/AW), S/N 851051310 (C54A),\***

ILLUS. PL-58147	PART NO.	NAME OF PART	AMT.
1	00-813900	Bracket - Upper Rinse.....	1
2	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
3	SC-125-26	Mach. Screw 5/16-18 x 5/8 Phil. Truss Hd. (SST).....	2
4	00-893352	Upper Rinse Arm (5 Nozzles).....	1
5	00-814163	Strainer - Inlet.....	2
6	00-067500-00145	O-Ring.....	1
7	00-893833	Orifice - Rinse (AW Units Only).....	1
8	00-067500-00012	O-Ring.....	1
9	00-893535	Nozzle Assy. (Incls. Screw).....	5
10	NS-031-19	Stop Nut 1/4-20 Hex (SST).....	1
11	SC-041-10	Cap Screw 5/16-18 x 5/8 Hex Hd. (SST).....	1
12	WL-006-23	Lockwasher 5/16 Helical (SST).....	1
13	WS-017-08	Washer (0.328 x 0.625 x 0.062) (SST).....	1
14	00-067500-00145	O-Ring.....	1
15	00-893351	Lower Rinse Arm (6 Nozzles).....	1
16	00-893535	Nozzle Assy. (Incls. Screw).....	6
17	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	4
18	00-893690	Bracket - Lower Rinse Arm.....	1
19	NS-036-19	Stop Nut 5/16-18 Hex Special (SST) (Single Tank).....	2
20	00-893540-00001	Tube - Flowback (C64A).....	1
21	00-893540-00002	Tube - Flowback (C88A).....	1
22	NS-047-82	Stop Nut 1/4-20 Hex (SST) (C64A & C88A).....	2
23	00-276407	Gasket - Rinse Pipe (C88A).....	1
24	00-122402-00002	Flange (C44A, C54, & C88A).....	1
25	SC-041-11	Cap Screw 5/16-18 x 3/4 Hex Hd. (SST) (C88A).....	2
26	00-893541	Restrictor - Catch Pan (Single Tank).....	1
27	SC-041-14	Cap Screw 5/16-18 x 1-1/8 Hex Hd. (SST) (Single Tank).....	2
28	WS-029-05	Washer 0.328 x 0.750 x 0.062 (SST).....	2
29	00-893542-00001	Strainer - Catch Pan Flowback.....	1
30	SC-041-10	Cap Screw 5/16-18 x 5/8 Hex Hd. (SST) (C64A & C88A).....	2
31	00-893537	Catch Pan - Flowback.....	1
32	SC-041-50	Cap Screw 1/4-20 x 1/2 Hex Hd. (SST) (C64A & C88A).....	2
33	00-436827	Gasket (Single Tank).....	1
34	00-475056	Flange Assy. (Single Tank).....	1
35	00-893349-00002	Rinse Weldment - Inside Std. L - R.....	1
36	00-893350-00002	Rinse Weldment - Inside 6" HT. L - R.....	AR

\* S/N 851051346 (C64A, AND S/N 851052040 (C88A)



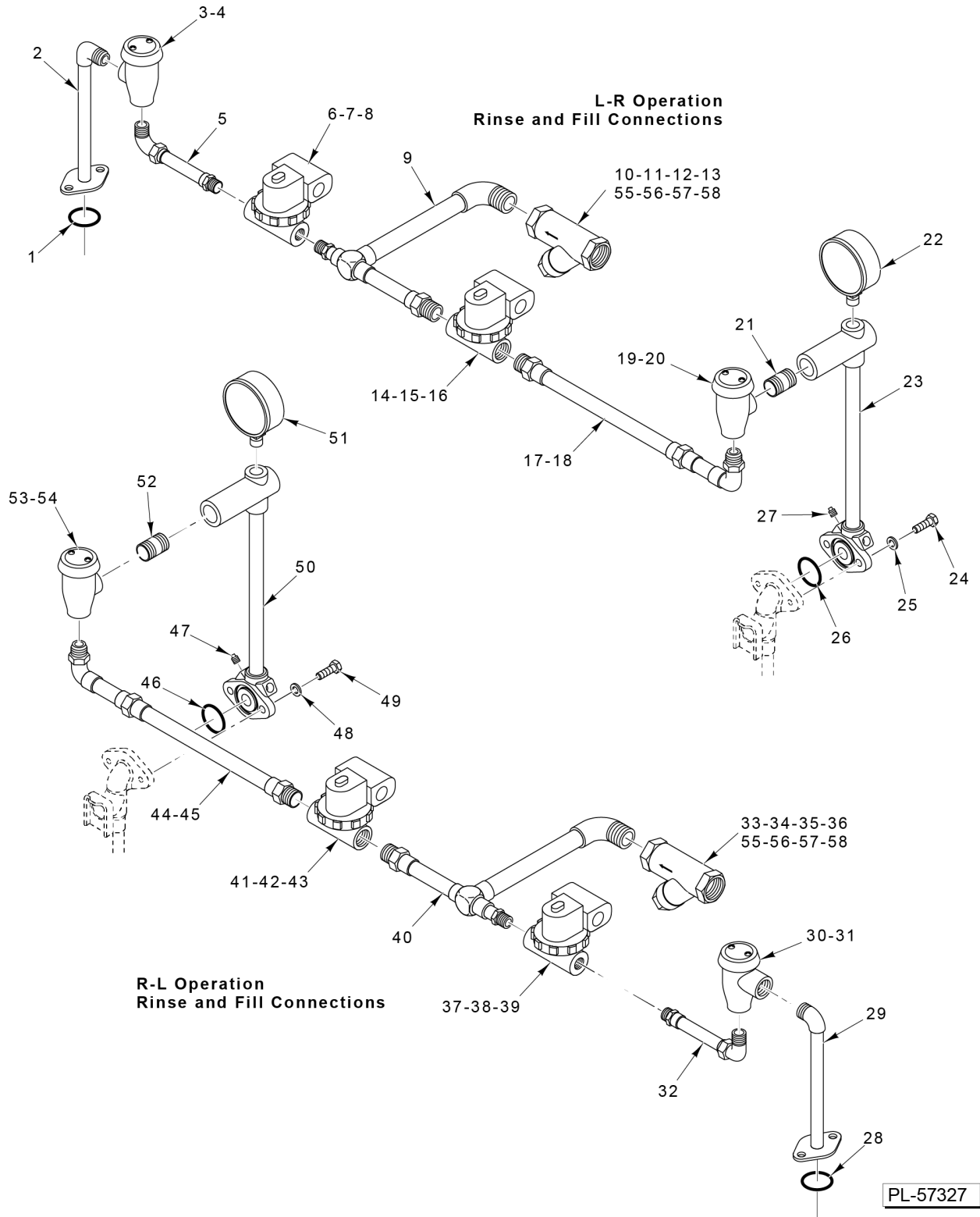
PL-58148

**INSIDE RINSE PIPING  
(R-L)  
(AFTER S/N 851041605 THRU S/N 851051301  
(C44A/AW), S/N 851051310 (C54A),**

**INSIDE RINSE PIPING  
(R-L)  
(AFTER S/N 851041605 THRU S/N 851051301  
(C44A/AW), S/N 851051310 (C54A),\***

ILLUS. PL-58148	PART NO.	NAME OF PART	AMT.
1	00-813901	Bracket - Upper Rinse.....	1
2	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
3	SC-125-26	Mach. Screw 5/16-18 x 5/8 Phil. Truss Hd. (SST).....	2
4	00-893352	Upper Rinse Arm (5 Nozzles).....	1
5	00-814163	Strainer - Inlet.....	2
6	00-067500-00145	O-Ring.....	1
7	00-893833	Orifice - Rinse (AW Units Only).....	1
8	00-067500-00012	O-Ring.....	1
9	00-893535	Nozzle Assy. (Incls. Screw).....	5
10	NS-031-19	Stop Nut 1/4-20 Hex (SST).....	1
11	SC-041-10	Cap Screw 5/16-18 x 5/8 Hex Hd. (SST).....	1
12	WL-006-23	Lockwasher 5/16 Helical (SST).....	1
13	WS-017-08	Washer (0.328 x 0.625 x 0.062) (SST).....	1
14	00-067500-00145	O-Ring.....	1
15	00-893351	Lower Rinse Arm (6 Nozzles).....	1
16	00-893535	Nozzle Assy. (Incls. Screw).....	6
17	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	4
18	00-893691	Bracket - Lower Rinse Arm.....	1
19	00-893537	Catch Pan - Flowback.....	1
20	00-893542-00001	Strainer - Catch Pan Flowback.....	1
21	SC-041-10	Cap Screw 5/16-18 x 5/8 Hex Hd. (SST) (C64A & C88A).....	2
22	SC-041-14	Cap Screw 5/16-18 x 1-1/8 Hex Hd. (SST) (Single Tank).....	2
23	WS-029-05	Washer 0.328 x 0.750 x 0.062 (SST) (Single Tank).....	2
24	00-893541	Restrictor - Catch Pan (Single Tank).....	1
25	SC-041-11	Cap Screw 5/16-18 x 3/4 Hex Hd. (SST) (C88A).....	2
26	00-122402-00002	Flange (C44A, C54A, & C88A).....	1
27	00-276407	Gasket - Rinse Pipe (C88A).....	1
28	NS-047-82	Stop Nut 1/4-20 Hex (SST) (C64A & C88A).....	2
29	00-893540-00001	Tube - Flowback (C64A).....	1
30	00-893540-00002	Tube - Flowback (C88A).....	1
31	NS-036-19	Stop Nut 5/16-18 Hex Special (SST) (Single Tank).....	2
32	00-475056	Flange Assy. (Single Tank).....	1
33	00-436827	Gasket (Single Tank).....	1
34	SC-041-50	Cap Screw 1/4-20 x 1/2 Hex Hd. (SST) (C64A & C88A).....	2
35	00-893349-00001	Rinse Weldment - Inside Std. R - L.....	1
36	00-893350-00001	Rinse Weldment - Inside 6" HT. R - L.....	AR

\* S/N 851051346 (C64A, AND S/N 851052040 (C88A)



**OUTSIDE RINSE AND FILL PIPING C44A, C44AW  
(S/N 8510411605 THRU 851051301 - C54A  
(S/N 8510411605 THRU 851051310)**



**OUTSIDE RINSE AND FILL PIPING C44A, C44AW  
(S/N 8510411605 THRU 851051301 - C54A  
(S/N 8510411605 THRU 851051310)**

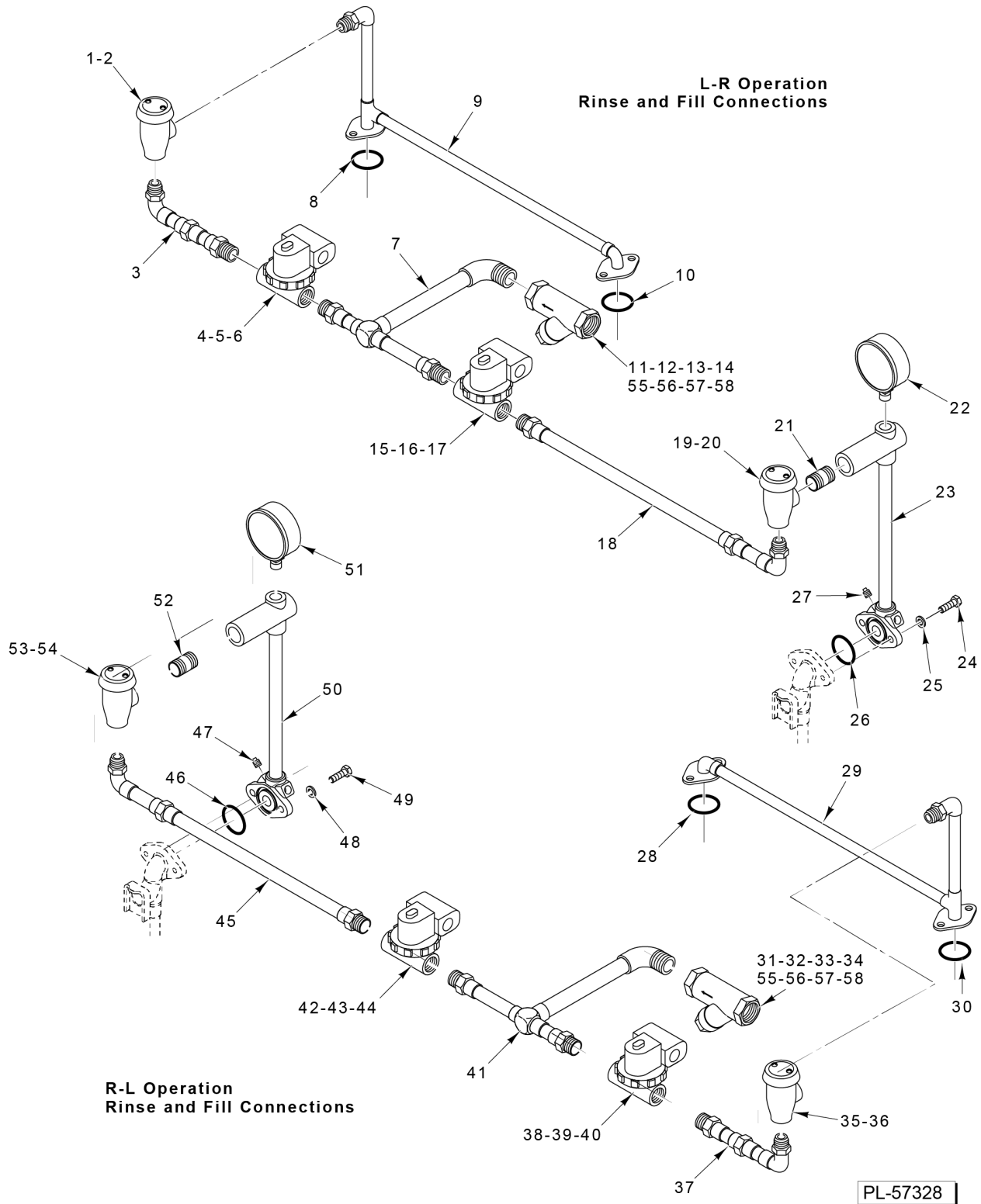
ILLUS. PL-57327	PART NO.	NAME OF PART	AMT.
1	00-067500-00012	O-Ring.....	1
2	00-813541	Piping - Fill.....	1
3	00-271008-00002	Vacuum Breaker (3/8 In.).....	1
4	00-274233	Service Kit - Vacuum Breaker.....	1
5	00-893394	Piping - Outside Sub-Assy.....	1
6	00-271006-00001	Solenoid Valve (3/8 In.) (120 V.) (Incls. Item 7).....	1
7	00-271839-00001	Coil - Solenoid Valve.....	1
8	00-271837	Service Kit - Solenoid Valve.....	1
9	00-893395	Piping - Outside Sub-Assy.....	1
*10	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 11, 12, & 13) (Alternate to Item 55) .....	1
11	00-186923	Plug - Branch.....	1
12	00-186924	Gasket - Branch Plug.....	1
13	00-186925	Screen - Line Strainer.....	1
14	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 15).....	1
15	00-271839-00001	Coil - Solenoid Valve.....	1
16	00-271837	Service Kit - Solenoid Valve.....	1
17	00-893396-00001	Piping - Outside Sub-Assy. (C44A & C44AW).....	1
18	00-893396-00002	Piping - Outside Sub-Assy. (C54A).....	1
19	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
20	00-292910	Service Kit - Vacuum Breaker.....	1
21	FP-054-10	Pipe 1/2 x 1 1/2 TBE.....	1
22	00-918460	Gauge - Water Pressure.....	1
23	00-893356	Manifold - Outside Rinse Piping.....	1
24	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
25	WL-006-23	Lockwasher 5/16 Helical.....	2
26	00-067500-00012	O-Ring.....	1
27	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
28	00-067500-00012	O-Ring.....	1
29	00-813541	Piping - Fill.....	1
30	00-271008-00002	Vacuum Breaker (3/8 In.).....	1
31	00-274233	Service Kit - Vacuum Breaker.....	1
32	00-893394	Piping - Outside Sub-Assy.....	1
*33	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 34, 35, & 36) (Alternate to Item 55) .....	1
34	00-186923	Plug - Branch.....	1
35	00-186924	Gasket - Branch Plug.....	1
36	00-186925	Screen - Line Strainer.....	1
37	00-271006-00001	Solenoid Valve (3/8 In.) (120 V.) (Incls. Item 38).....	1
38	00-271839-00001	Coil - Solenoid Valve.....	1
39	00-271837	Service Kit - Solenoid Valve.....	1
40	00-893401	Piping - Outside Sub-Assy.....	1
41	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 42).....	1
42	00-271839-00001	Coil - Solenoid Valve.....	1
43	00-271837	Service Kit - Solenoid Valve.....	1
44	00-893396-00001	Piping - Outside Sub-Assy. (C44A & C44AW).....	1
45	00-893396-00002	Piping - Outside Sub-Assy. (C54A).....	1
46	00-067500-00012	O-Ring.....	1
47	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
48	WL-006-23	Lockwasher 5/16 Helical.....	2
49	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
50	00-893356	Manifold - Outside Rinse Piping.....	1
51	00-918460	Gauge - Water Pressure.....	1
52	FP-054-10	Pipe 1/2 x 1 1/2 TBE.....	1
53	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
54	00-292910	Service Kit - Vacuum Breaker.....	1
*55	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 56, 57, & 58) (Alternate to Items 10 & 33).....	1

**OUTSIDE RINSE AND FILL PIPING C44A, C44AW  
(S/N 8510411605 THRU 851051301 - C54A  
(S/N 8510411605 THRU 851051310)**

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-57327			
56	00-749802-00001	Cap.....	1
57	00-749802-00002	Gasket.....	1
58	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES



**OUTSIDE RINSE AND FILL PIPING  
(C64A)  
(S/N 851041605 THRU 851051346)**

**OUTSIDE RINSE AND FILL PIPING  
(C64A)  
(S/N 851041605 THRU 851051346)**

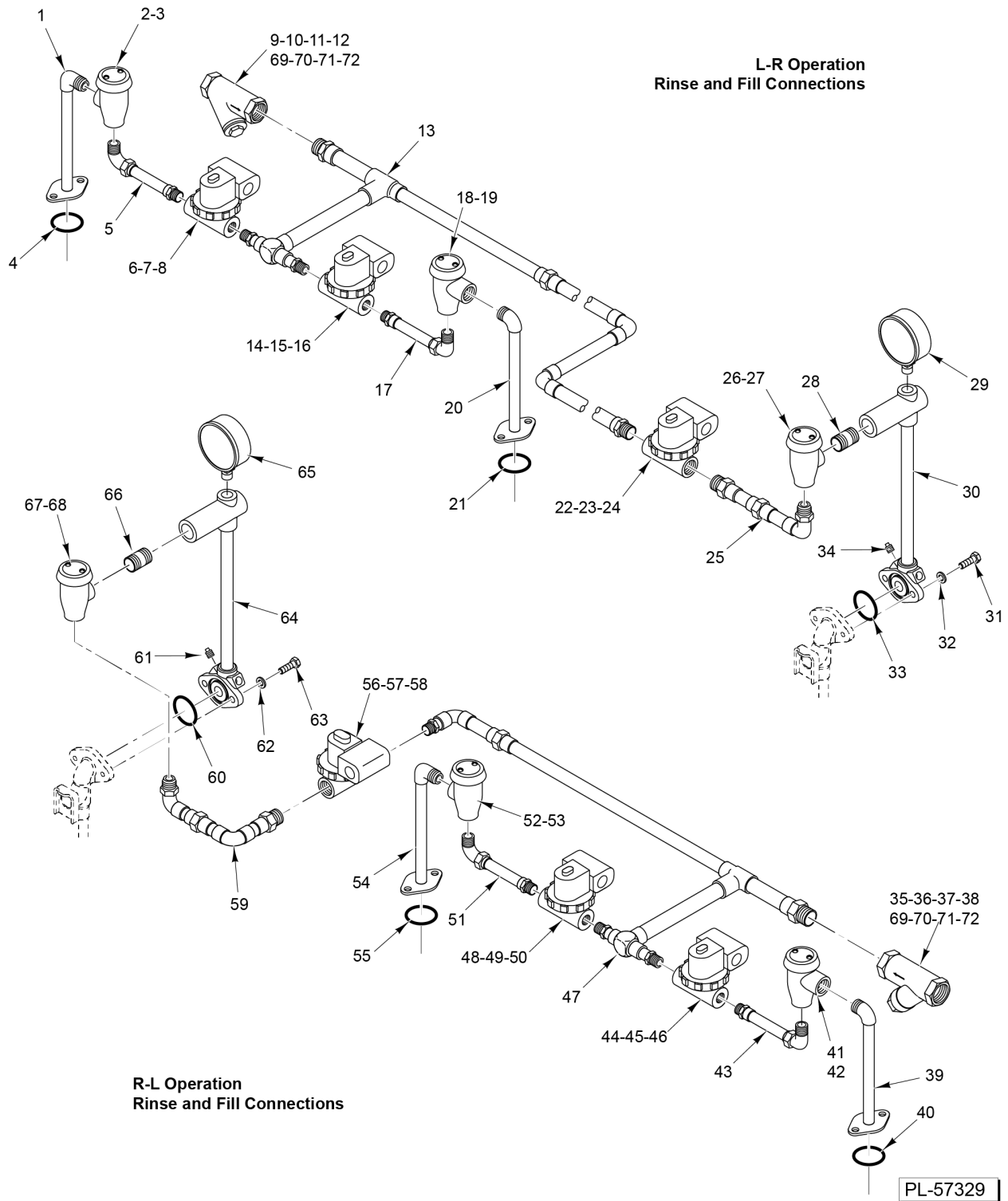
ILLUS. PL-57328	PART NO.	NAME OF PART	AMT.
1	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
2	00-292910	Service Kit - Vacuum Breaker.....	1
3	00-893430	Piping - Outside Sub-Assy.....	1
4	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 5).....	1
5	00-271839-00001	Coil - Solenoid Valve.....	1
6	00-271837	Service Kit - Solenoid Valve.....	1
7	00-893428	Piping - Outside Sub-Assy.....	1
8	00-067500-00012	O-Ring.....	1
9	00-893431	Piping - Outside Sub-Assy.....	1
10	00-067500-00012	O-Ring.....	1
*11	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 12, 13, & 14) (Alternate to item 55) .....	1
12	00-186923	Plug - Branch.....	1
13	00-186924	Gasket - Branch Plug.....	1
14	00-186925	Screen - Line Strainer.....	1
15	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 16).....	1
16	00-271839-00001	Coil - Solenoid Valve.....	1
17	00-271837	Service Kit - Solenoid Valve.....	1
18	00-893396-00002	Piping - Outside Sub-Assy.....	1
19	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
20	00-292910	Service Kit - Vacuum Breaker.....	1
21	FP-054-10	Pipe 1/2 x 1 1/2 TBE.....	1
22	00-918460	Gauge - Water Pressure.....	1
23	00-893356	Manifold - Outside Rinse Piping.....	1
24	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
25	WL-006-23	Lockwasher 5/16 Helical.....	2
26	00-067500-00012	O-Ring.....	1
27	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
28	00-067500-00012	O-Ring.....	1
29	00-893431-00002	Piping - Outside Sub-Assy.....	1
30	00-067500-00012	O-Ring.....	1
*31	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 32, 33, & 34) (Alternate to item 55) .....	1
32	00-186923	Plug - Branch.....	1
33	00-186924	Gasket - Branch Plug.....	1
34	00-186925	Screen - Line Strainer.....	1
35	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
36	00-292910	Service Kit - Vacuum Breaker.....	1
37	00-893430	Piping - Outside Sub-Assy.....	1
38	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 39).....	1
39	00-271839-00001	Coil - Solenoid Valve.....	1
40	00-271837	Service Kit - Solenoid Valve.....	1
41	00-893428-00002	Piping - Outside Sub-Assy.....	1
42	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 43).....	1
43	00-271839-00001	Coil - Solenoid Valve.....	1
44	00-271837	Service Kit - Solenoid Valve.....	1
45	00-893396-00002	Piping - Outside Sub-Assy.....	1
46	00-067500-00012	O-Ring.....	1
47	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
48	WL-006-23	Lockwasher 5/16 Helical.....	2
49	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
50	00-893356	Manifold - Outside Rinse Piping.....	1
51	00-918460	Gauge - Water Pressure.....	1
52	FP-054-10	Pipe 1/2 x 1 1/2 TBE.....	1
53	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
54	00-292910	Service Kit - Vacuum Breaker.....	1
*55	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 56, 57, & 58) (Alternate to Items 11 & 31).....	1

**OUTSIDE RINSE AND FILL PIPING  
(C64A)  
(S/N 851041605 THRU 851051346)**

<b>ILLUS.</b>	<b>PART NO.</b>	<b>NAME OF PART</b>	<b>AMT.</b>
<b>PL-57328</b>			
56	00-749802-00001	Cap.....	1
57	00-749802-00002	Gasket.....	1
58	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES



**OUTSIDE RINSE AND FILL PIPING  
(C88A)  
(S/N 851041605 THRU 851052040)**



**OUTSIDE RINSE AND FILL PIPING  
(C88A)  
(S/N 851041605 THRU 851052040)**

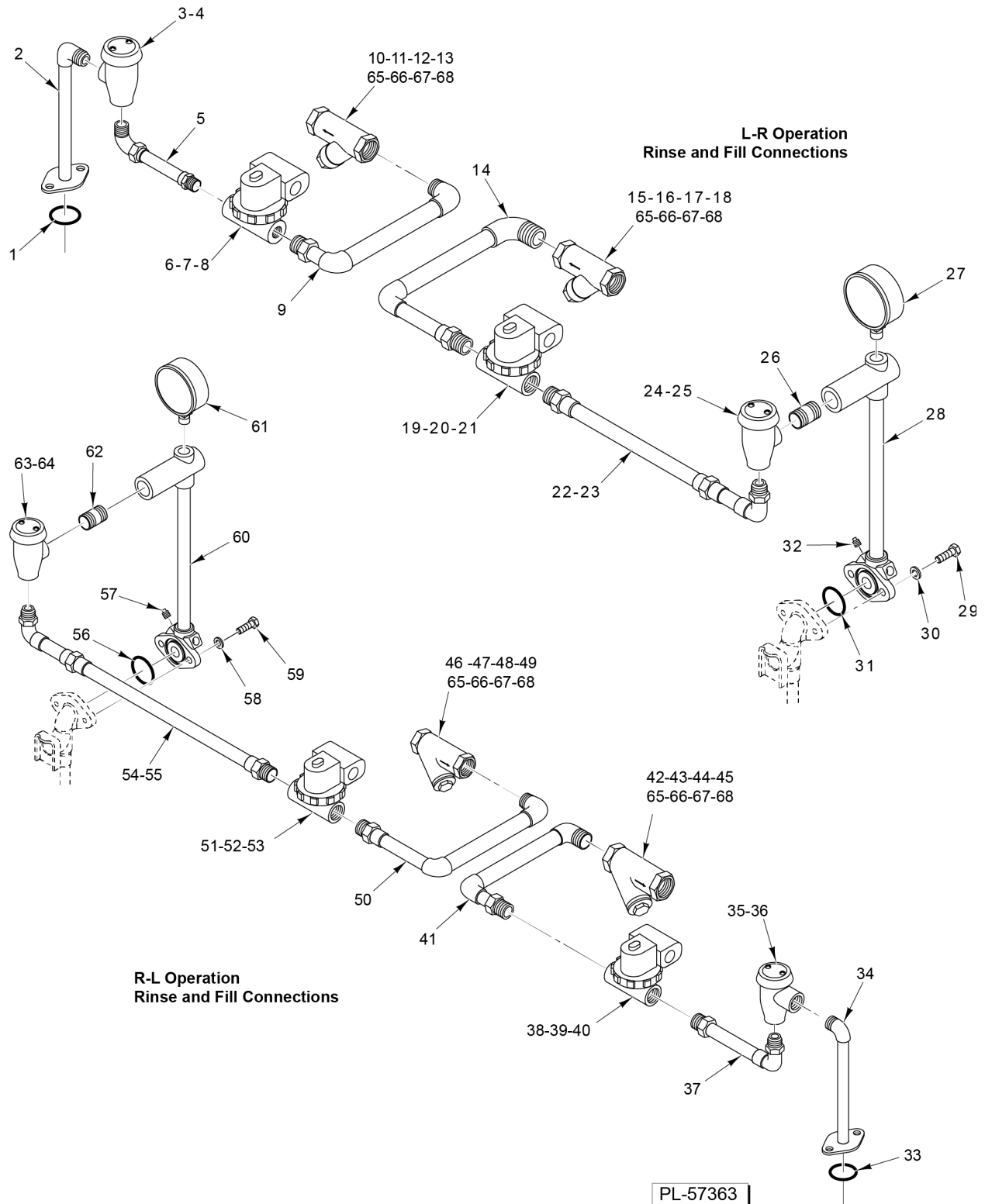
ILLUS. PL-57329	PART NO.	NAME OF PART	AMT.
1	00-813541	Piping - Fill.....	1
2	00-271008-00002	Vacuum Breaker (3/8 In.).....	1
3	00-274233	Service Kit - Vacuum Breaker.....	1
4	00-067500-00012	O-Ring.....	1
5	00-893394	Piping - Outside Sub-Assy.....	1
6	00-271006-00001	Solenoid Valve (3/8 In.) (120 V.) (Incls. Item 7).....	1
7	00-271839-00001	Coil - Solenoid Valve.....	1
8	00-271837	Service Kit - Solenoid Valve.....	1
*9	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 10, 11, & 12) (Alternate to Item 69) .....	1
10	00-186923	Plug - Branch.....	1
11	00-186924	Gasket - Branch Plug.....	1
12	00-186925	Screen - Line Strainer.....	1
13	00-893410	Piping - Outside Sub-Assy.....	1
14	00-271006-00001	Solenoid Valve (3/8 In.) (120 V.) (Incls. Item 15).....	1
15	00-271839-00001	Coil - Solenoid Valve.....	1
16	00-271837	Service Kit - Solenoid Valve.....	1
17	00-893394	Piping - Outside Sub-Assy.....	1
18	00-271008-00002	Vacuum Breaker (3/8 In.).....	1
19	00-274233	Service Kit - Vacuum Breaker.....	1
20	00-813541	Piping - Fill.....	1
21	00-067500-00012	O-Ring.....	1
22	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 23).....	1
23	00-271839-00001	Coil - Solenoid Valve.....	1
24	00-271837	Service Kit - Solenoid Valve.....	1
25	00-893396-00003	Piping - Outside Sub-Assy.....	1
26	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
27	00-292910	Service Kit - Vacuum Breaker.....	1
28	FP-054-10	Pipe 1/2 x 1 1/2 TBE.....	1
29	00-918460	Gauge - Water Pressure.....	1
30	00-893356	Manifold - Outside Rinse Piping.....	1
31	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
32	WL-006-23	Lockwasher 5/16 Helical.....	2
33	00-067500-00012	O-Ring.....	1
34	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
*35	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 36, 37, & 38) (Alternate to Item 69) .....	1
36	00-186923	Plug - Branch.....	1
37	00-186924	Gasket - Branch Plug.....	1
38	00-186925	Screen - Line Strainer.....	1
39	00-813541	Piping - Fill.....	1
40	00-067500-00012	O-Ring.....	1
41	00-271008-00002	Vacuum Breaker (3/8 In.).....	1
42	00-274233	Service Kit - Vacuum Breaker.....	1
43	00-893394	Piping - Outside Sub-Assy.....	1
44	00-271006-00001	Solenoid Valve (3/8 In.) (120 V.) (Incls. Item 45).....	1
45	00-271839-00001	Coil - Solenoid Valve.....	1
46	00-271837	Service Kit - Solenoid Valve.....	1
47	00-893408	Piping - Outside Sub-Assy.....	1
48	00-271006-00001	Solenoid Valve (3/8 In.) (120 V.) (Incls. Item 49).....	1
49	00-271839-00001	Coil - Solenoid Valve.....	1
50	00-271837	Service Kit - Solenoid Valve.....	1
51	00-893394	Piping - Outside Sub-Assy.....	1
52	00-271008-00002	Vacuum Breaker (3/8 In.).....	1
53	00-274233	Service Kit - Vacuum Breaker.....	1
54	00-813541	Piping - Fill.....	1
55	00-067500-00012	O-Ring.....	1

**OUTSIDE RINSE AND FILL PIPING  
(C88A)  
(S/N 851041605 THRU 851052040)**

ILLUS. PL-57329	PART NO.	NAME OF PART	AMT.
56	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 57).....	1
57	00-271839-00001	Coil - Solenoid Valve.....	1
58	00-271837	Service Kit - Solenoid Valve.....	1
59	00-893407	Piping - Outside Sub-Assy.....	1
60	00-067500-00012	O-Ring.....	1
61	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
62	WL-006-23	Lockwasher 5/16 Helical.....	2
63	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
64	00-893356	Manifold - Outside Rinse Piping.....	1
65	00-918460	Gauge - Water Pressure.....	1
66	FP-054-10	Pipe 1/2 x 1 1/2 TBE.....	1
67	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
68	00-292910	Service Kit - Vacuum Breaker.....	1
*69	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 70, 71, & 72) (Alternate to Items 9 & 35).....	1
70	00-749802-00001	Cap.....	1
71	00-749802-00002	Gasket.....	1
72	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES



**OUTSIDE RINSE & FILL PIPING  
(SEPARATE CONNECTION) C44A/W  
(S/N 851041605 - 851051301)- C54A  
(S/N 851041605 - 85105310)**

**OUTSIDE RINSE & FILL PIPING  
(SEPARATE CONNECTION) C44A/W  
(S/N 851041605 - 851051301)- C54A  
(S/N 851041605 - 85105310)**

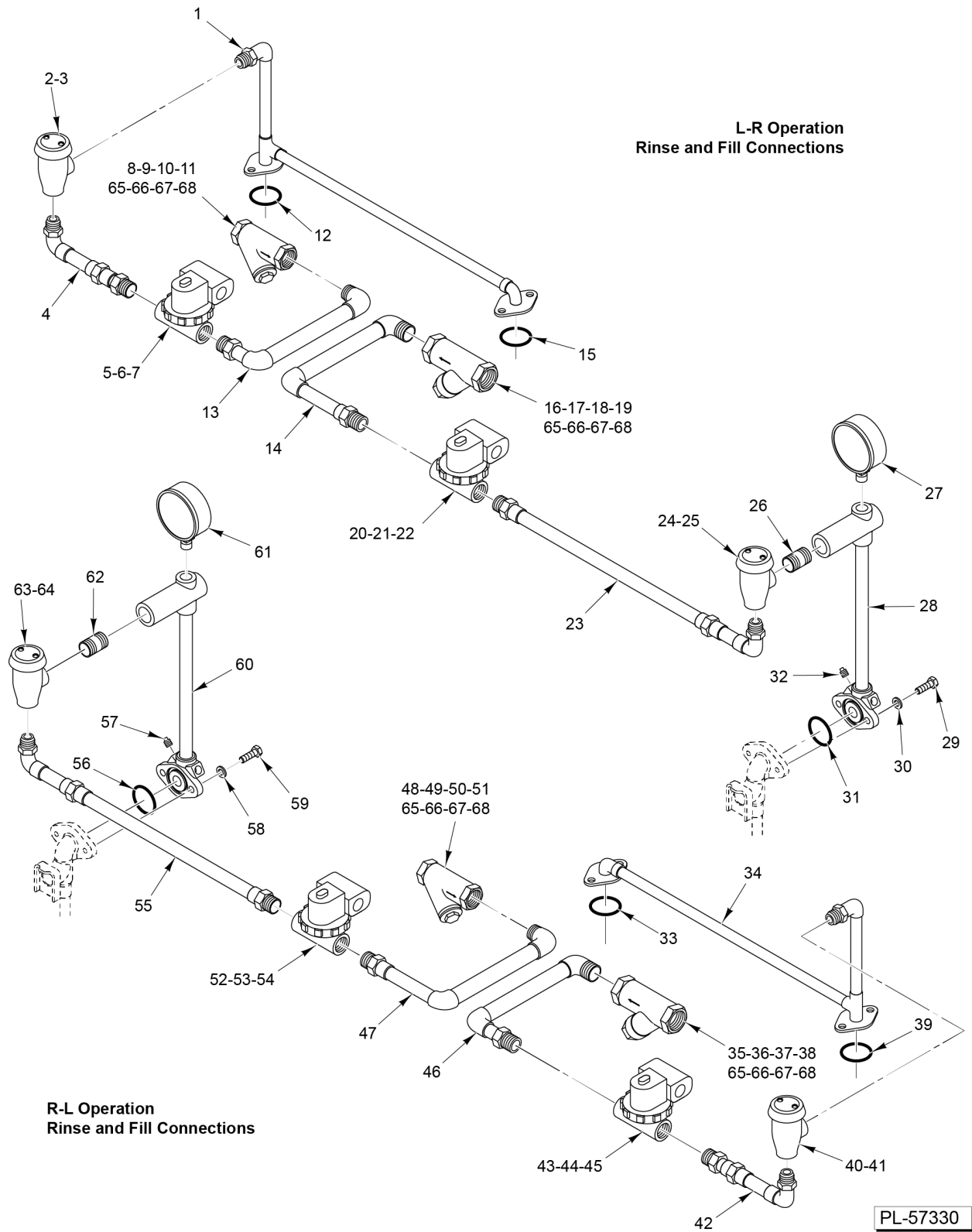
ILLUS. PL-57363	PART NO.	NAME OF PART	AMT.
1	00-067500-00012	O-Ring.....	1
2	00-813541	Piping - Fill.....	1
3	00-271008-00002	Vacuum Breaker (3/8 In.).....	1
4	00-274233	Service Kit - Vacuum Breaker.....	1
5	00-893394-00002	Piping - Outside Sub-Assy.....	1
6	00-271006-00001	Solenoid Valve (3/8 In.) (120 V.) (Incls. Item 7).....	1
7	00-271839-00001	Coil - Solenoid Valve.....	1
8	00-271837	Service Kit - Solenoid Valve.....	1
9	00-893398	Piping - Outside Sub-Assy.....	1
*10	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 11, 12, & 13) (Alternate to Item 65) .....	1
11	00-186923	Plug - Branch.....	1
12	00-186924	Gasket - Branch Plug.....	1
13	00-186925	Screen - Line Strainer.....	1
14	00-893397	Piping - Outside Sub-Assy.....	1
*15	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 16, 17, & 18) (Alternate to Item 65) .....	1
16	00-186923	Plug - Branch.....	1
17	00-186924	Gasket - Branch Plug.....	1
18	00-186925	Screen - Line Strainer.....	1
19	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 20).....	1
20	00-271839-00001	Coil - Solenoid Valve.....	1
21	00-271837	Service Kit - Solenoid Valve.....	1
22	00-893396-00001	Piping - Outside Sub-Assy. (C44A & C44AW).....	1
23	00-893396-00002	Piping - Outside Sub-Assy. (C54A).....	1
24	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
25	00-292910	Service Kit - Vacuum Breaker.....	1
26	FP-054-10	Pipe 1/2 x 1 1/2 TBE.....	1
27	00-918460	Gauge - Water Pressure.....	1
28	00-893356	Manifold - Outside Rinse Piping.....	1
29	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
30	WL-006-23	Lockwasher 5/16 Helical.....	2
31	00-067500-00012	O-Ring.....	1
32	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
33	00-067500-00012	O-Ring.....	1
34	00-813541	Piping - Fill.....	1
35	00-271008-00002	Vacuum Breaker (3/8 In.).....	1
36	00-274233	Service Kit - Vacuum Breaker.....	1
37	00-893394-00002	Piping - Outside Sub-Assy.....	1
38	00-271006-00001	Solenoid Valve (3/8 In.) (120 V.) (Incls. Item 39).....	1
39	00-271839-00001	Coil - Solenoid Valve.....	1
40	00-271837	Service Kit - Solenoid Valve.....	1
41	00-893398	Piping - Outside Sub-Assy.....	1
*42	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 43, 44, & 45) (Alternate to Item 65) .....	1
43	00-186923	Plug - Branch.....	1
44	00-186924	Gasket - Branch Plug.....	1
45	00-186925	Screen - Line Strainer.....	1
*46	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 47, 48, & 49) (Alternate to Item 65) .....	1
47	00-186923	Plug - Branch.....	1

**OUTSIDE RINSE & FILL PIPING  
(SEPARATE CONNECTION) C44A/W  
(S/N 851041605 - 851051301)- C54A  
(S/N 851041605 - 85105310)**

ILLUS. PL-57363	PART NO.	NAME OF PART	AMT.
48	00-186924	Gasket - Branch Plug.....	1
49	00-186925	Screen - Line Strainer.....	1
50	00-893397	Piping - Outside Sub-Assy.....	1
51	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 52).....	1
52	00-271839-00001	Coil - Solenoid Valve.....	1
53	00-271837	Service Kit - Solenoid Valve.....	1
54	00-893396-00001	Piping - Outside Sub-Assy. (C44A & C44AW).....	1
55	00-893396-00002	Piping - Outside Sub-Assy. (C54A).....	1
56	00-067500-00012	O-Ring.....	1
57	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
58	WL-006-23	Lockwasher 5/16 Helical.....	2
59	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
60	00-893356	Manifold - Outside Rinse Piping.....	1
61	00-918460	Gauge - Water Pressure.....	1
62	FP-054-10	Pipe 1/2 x 1 1/2 TBE.....	1
63	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
64	00-292910	Service Kit - Vacuum Breaker.....	1
*65	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 66, 67, & 68) (Alternate to Items 10, 15, 42, & 46).....	1
66	00-749802-00001	Cap.....	1
67	00-749802-00002	Gasket.....	1
68	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES



**OUTSIDE RINSE AND FILL PIPING  
(SEPARATE CONNECTION)  
(C64A)  
(S/N 851041605 THRU 851051346)**



**OUTSIDE RINSE AND FILL PIPING  
(SEPARATE CONNECTION)  
(C64A)  
(S/N 851041605 THRU 851051346)**

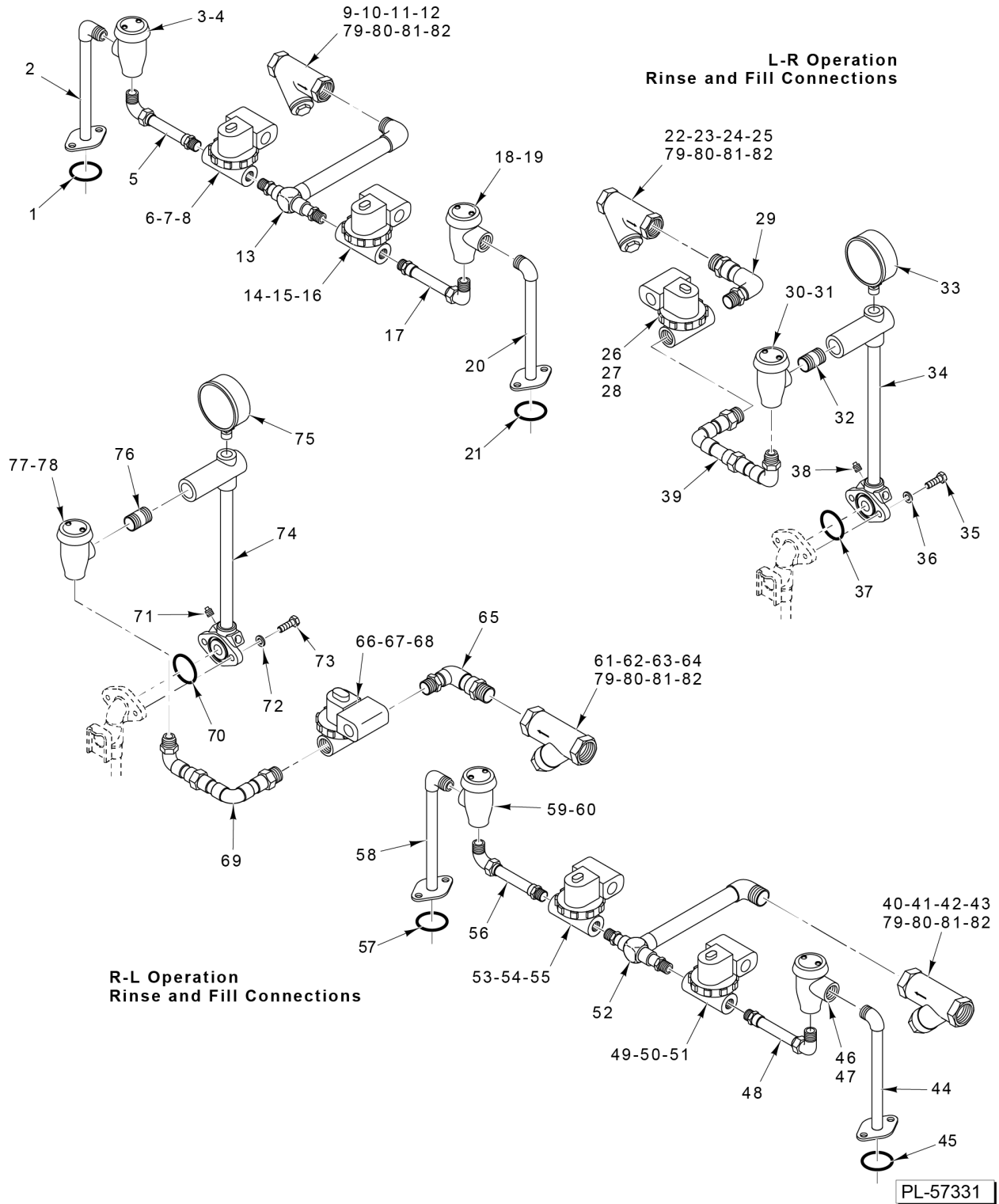
ILLUS. PL-57330	PART NO.	NAME OF PART	AMT.
1	00-893431	Piping - Outside Sub-Assy.....	1
2	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
3	00-292910	Service Kit - Vacuum Breaker.....	1
4	00-893433	Piping - Outside Sub-Assy.....	1
5	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 6).....	1
6	00-271839-00001	Coil - Solenoid Valve.....	1
7	00-271837	Service Kit - Solenoid Valve.....	1
*8	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 9, 10, & 11) (Alternate to Item 65) .....	1
9	00-186923	Plug - Branch.....	1
10	00-186924	Gasket - Branch Plug.....	1
11	00-186925	Screen - Line Strainer.....	1
12	00-067500-00012	O-Ring.....	1
13	00-893432	Piping - Outside Sub-Assy.....	1
14	00-893397-00002	Piping - Outside Sub-Assy.....	1
15	00-067500-00012	O-Ring.....	1
*16	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 17, 18, & 19) (Alternate to Item 65) .....	1
17	00-186923	Plug - Branch.....	1
18	00-186924	Gasket - Branch Plug.....	1
19	00-186925	Screen - Line Strainer.....	1
20	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 21).....	1
21	00-271839-00001	Coil - Solenoid Valve.....	1
22	00-271837	Service Kit - Solenoid Valve.....	1
23	00-893396-00002	Piping - Outside Sub-Assy.....	1
24	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
25	00-292910	Service Kit - Vacuum Breaker.....	1
26	FP-054-10	Pipe 1/2 x 1 1/2 TBE.....	1
27	00-918460	Gauge - Water Pressure.....	1
28	00-893356	Manifold - Outside Rinse Piping.....	1
29	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
30	WL-006-23	Lockwasher 5/16 Helical.....	2
31	00-067500-00012	O-Ring.....	1
32	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
33	00-067500-00012	O-Ring.....	1
34	00-893431-00002	Piping - Outside Sub-Assy.....	1
*35	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 36, 37, & 38) (Alternate to Item 65) .....	1
36	00-186923	Plug - Branch.....	1
37	00-186924	Gasket - Branch Plug.....	1
38	00-186925	Screen - Line Strainer.....	1
39	00-067500-00012	O-Ring.....	1
40	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
41	00-292910	Service Kit - Vacuum Breaker.....	1
42	00-893433	Piping - Outside Sub-Assy.....	1
43	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 44).....	1
44	00-271839-00001	Coil - Solenoid Valve.....	1
45	00-271837	Service Kit - Solenoid Valve.....	1
46	00-893432	Piping - Outside Sub-Assy.....	1
47	00-893397	Piping - Outside Sub-Assy.....	1

**OUTSIDE RINSE AND FILL PIPING  
(SEPARATE CONNECTION)  
(C64A)  
(S/N 851041605 THRU 851051346)**

ILLUS. PL-57330	PART NO.	NAME OF PART	AMT.
*48	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz.) (Incls. Items 49, 50, & 51) (Alternate to Item 65)	1
49	00-186923	Plug - Branch.....	1
50	00-186924	Gasket - Branch Plug.....	1
51	00-186925	Screen - Line Strainer.....	1
52	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 53).....	1
53	00-271839-00001	Coil - Solenoid Valve.....	1
54	00-271837	Service Kit - Solenoid Valve.....	1
55	00-893396-00002	Piping - Outside Sub-Assy.....	1
56	00-067500-00012	O-Ring.....	1
57	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
58	WL-006-23	Lockwasher 5/16 Helical.....	2
59	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
60	00-893356	Manifold - Outside Rinse Piping.....	1
61	00-918460	Gauge - Water Pressure.....	1
62	FP-054-10	Pipe 1/2 x 1 1/2 TBE.....	1
63	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
64	00-292910	Service Kit - Vacuum Breaker.....	1
*65	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 66, 67, & 68) (Alternate to Item 8, 15, 35, & 48).....	1
66	00-749802-00001	Cap.....	1
67	00-749802-00002	Gasket.....	1
68	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES



**OUTSIDE RINSE AND FILL PIPING  
(SEPARATE CONNECTION)  
(C88A)  
(S/N 851041605 THRU 851052040)**

**OUTSIDE RINSE AND FILL PIPING  
(SEPARATE CONNECTION)  
(C88A)  
(S/N 851041605 THRU 851052040)**

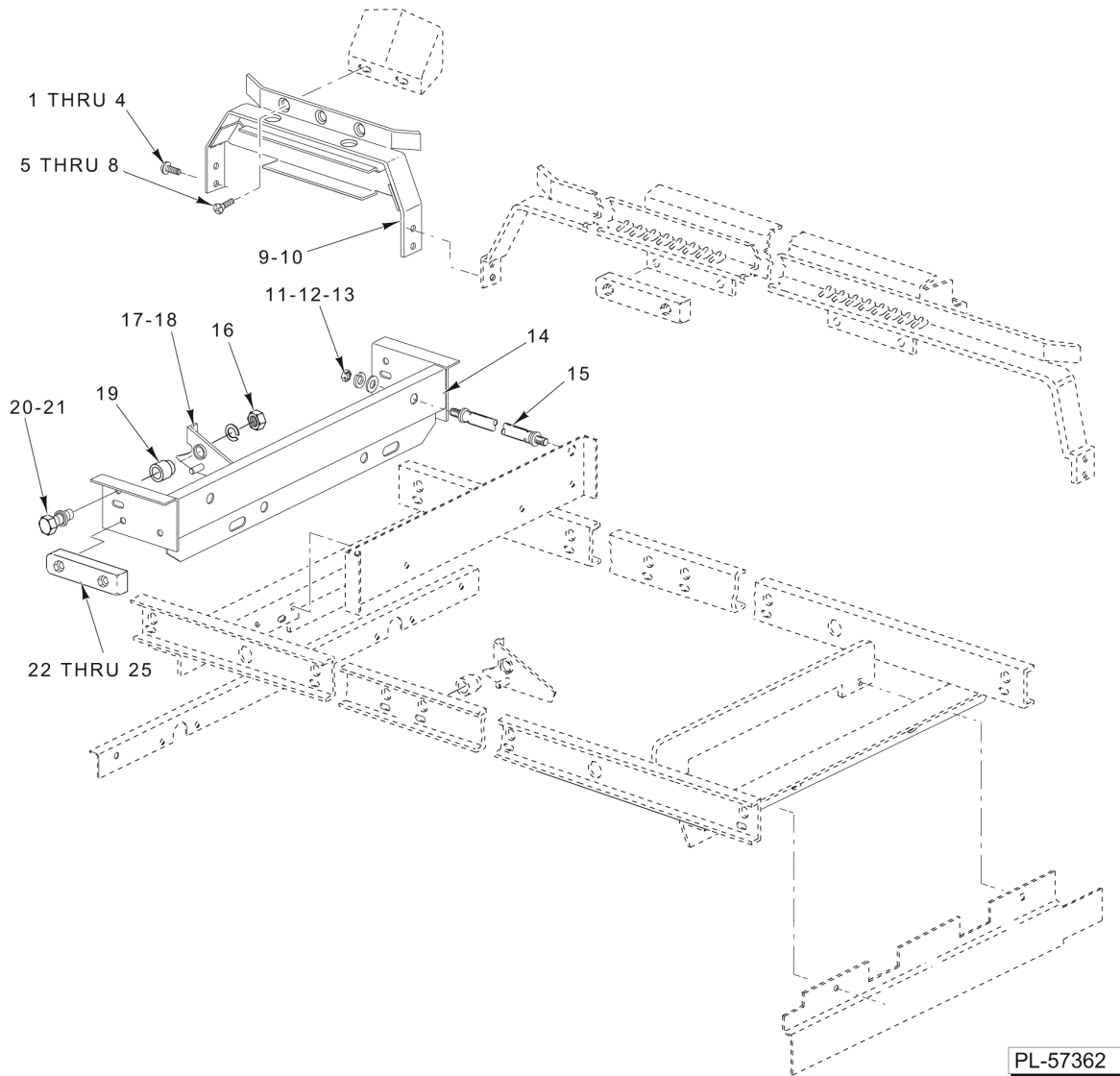
ILLUS. PL-57331	PART NO.	NAME OF PART	AMT.
1	00-067500-00012	O-Ring.....	1
2	00-813541	Piping - Fill.....	1
3	00-271008-00002	Vacuum Breaker (3/8 In.).....	1
4	00-274233	Service Kit - Vacuum Breaker.....	1
5	00-893394	Piping - Outside Sub-Assy.....	1
6	00-271006-00001	Solenoid Valve (3/8 In.) (120 V.) (Incls. Item 7).....	1
7	00-271839-00001	Coil - Solenoid Valve.....	1
8	00-271837	Service Kit - Solenoid Valve.....	1
*9	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 10, 11, & 12) (Alternate to Item 79) .....	1
10	00-186923	Plug - Branch.....	1
11	00-186924	Gasket - Branch Plug.....	1
12	00-186925	Screen - Line Strainer.....	1
13	00-893405	Piping - Outside Sub-Assy.....	1
14	00-271006-00001	Solenoid Valve (3/8 In.) (120 V.) (Incls. Item 15).....	1
15	00-271839-00001	Coil - Solenoid Valve.....	1
16	00-271837	Service Kit - Solenoid Valve.....	1
17	00-893394	Piping - Outside Sub-Assy.....	1
18	00-271008-00002	Vacuum Breaker (3/8 In.).....	1
19	00-274233	Service Kit - Vacuum Breaker.....	1
20	00-813541	Piping - Fill.....	1
21	00-067500-00012	O-Ring.....	1
*22	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 23, 24, & 25) (Alternate to Item 79) .....	1
23	00-186923	Plug - Branch.....	1
24	00-186924	Gasket - Branch Plug.....	1
25	00-186925	Screen - Line Strainer.....	1
26	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 27).....	1
27	00-271839-00001	Coil - Solenoid Valve.....	1
28	00-271837	Service Kit - Solenoid Valve.....	1
29	00-893406	Piping - Outside Sub-Assy.....	1
30	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
31	00-292910	Service Kit - Vacuum Breaker.....	1
32	FP-054-10	Pipe 1/2 x 1 1/2 TBE.....	1
33	00-918460	Gauge - Water Pressure.....	1
34	00-893356	Manifold - Outside Rinse Piping.....	1
35	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
36	WL-006-23	Lockwasher 5/16 Helical.....	2
37	00-067500-00012	O-Ring.....	1
38	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
39	00-893407	Piping - Outside Sub-Assy.....	1
*40	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 41, 42, & 43) (Alternate to Item 79) .....	1
41	00-186923	Plug - Branch.....	1
42	00-186924	Gasket - Branch Plug.....	1
43	00-186925	Screen - Line Strainer.....	1
44	00-813541	Piping - Fill.....	1
45	00-067500-00012	O-Ring.....	1
46	00-271008-00002	Vacuum Breaker (3/8 In.).....	1
47	00-274233	Service Kit - Vacuum Breaker.....	1
48	00-893394	Piping - Outside Sub-Assy.....	1
49	00-271006-00001	Solenoid Valve (3/8 In.) (120 V.) (Incls. Item 50).....	1
50	00-271839-00001	Coil - Solenoid Valve.....	1
51	00-271837	Service Kit - Solenoid Valve.....	1
52	00-893405	Piping - Outside Sub-Assy.....	1
53	00-271006-00001	Solenoid Valve (3/8 In.) (120 V.) (Incls. Item 54).....	1
54	00-271839-00001	Coil - Solenoid Valve.....	1
55	00-271837	Service Kit - Solenoid Valve.....	1

**OUTSIDE RINSE AND FILL PIPING  
(SEPARATE CONNECTION)  
(C88A)  
(S/N 851041605 THRU 851052040)**

ILLUS. PL-57331	PART NO.	NAME OF PART	AMT.
56	00-893394	Piping - Outside Sub-Assy.....	1
57	00-067500-00012	O-Ring.....	1
58	00-813541	Piping - Fill.....	1
59	00-271008-00002	Vacuum Breaker (3/8 In.).....	1
60	00-274233	Service Kit - Vacuum Breaker.....	1
*61	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 62, 63, & 64) (Alternate to Item 79) .....	1
62	00-186923	Plug - Branch.....	1
63	00-186924	Gasket - Branch Plug.....	1
64	00-186925	Screen - Line Strainer.....	1
65	00-893406	Piping - Outside Sub-Assy.....	1
66	00-435968-00001	Solenoid Valve (1/2 In.) (120 V.) (Incls. Item 67).....	1
67	00-271839-00001	Coil - Solenoid Valve.....	1
68	00-271837	Service Kit - Solenoid Valve.....	1
69	00-893407	Piping - Outside Sub-Assy.....	1
70	00-067500-00012	O-Ring.....	1
71	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
72	WL-006-23	Lockwasher 5/16 Helical.....	2
73	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	2
74	00-893356	Manifold - Outside Rinse Piping.....	1
75	00-918460	Gauge - Water Pressure.....	1
76	FP-054-10	Pipe 1/2 x 1 1/2 TBE.....	1
77	00-292909-00002	Vacuum Breaker (1/2 In.).....	1
78	00-292910	Service Kit - Vacuum Breaker.....	1
79	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 80, 81, & 82) (Alternate to Items 9, 22, 40, & 61).....	1
80	00-749802-00001	Cap.....	1
81	00-749802-00002	Gasket.....	1
82	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES

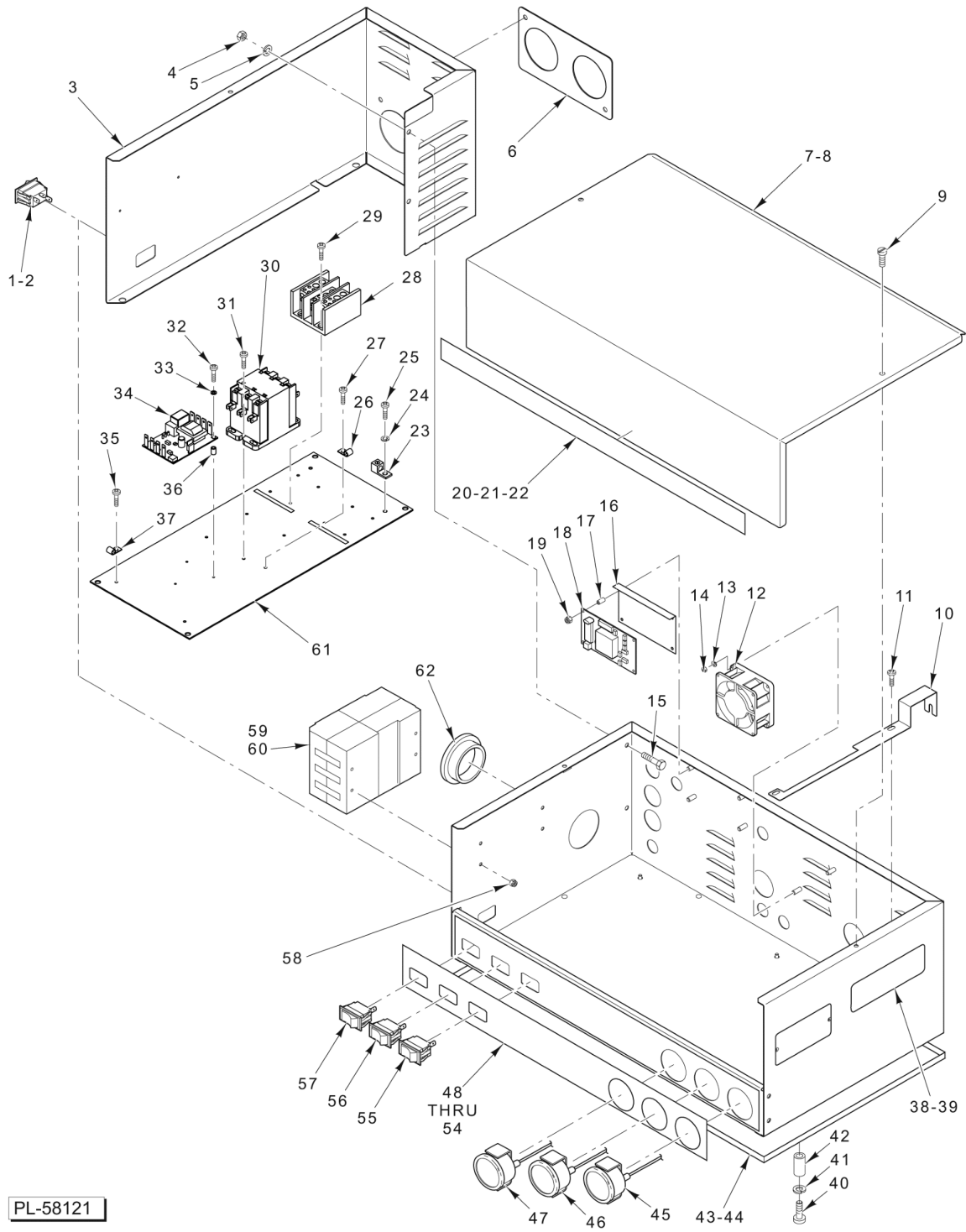


**C54A TRACK & CRADLE ONLY  
(AFTER S/N 851041605 )WITH OPTI-RINSE)**



**C54A TRACK & CRADLE ONLY  
(AFTER S/N 851041605) )WITH OPTI-RINSE)**

ILLUS. PL-57362	PART NO.	NAME OF PART	AMT.
1	SC-041-12	Cap Screw 5/16-18 x 7/8 Hex Hd. (SST).....	4
2	SC-041-11	Cap Screw 5/16-18 x 3/4 Hex Hd. (SST).....	4
3	WL-006-23	Lockwasher 5/16 Helical (SST).....	8
4	NS-015-11	Nut 5/16-18 Hex (SST).....	8
5	SC-127-91	Mach. Screw 1/4-20 x 5/8 Flat Hd. (SST).....	2
6	WS-003-47	Washer (SST).....	2
7	WL-006-17	Lockwasher 1/4 Helical (SST).....	2
8	NS-015-01	Nut 1/4-20 Hex (SST).....	2
9	00-893839	Rack Track (RH).....	1
10	00-893840	Rack Track (LH).....	1
11	WS-017-01	Washer 0.328 x 0.875 x 0.062 (SST).....	4
12	WL-006-23	Lockwasher 5/16 Helical (SST).....	4
13	NS-015-11	Nut 5/16-18 Hex (SST).....	4
14	00-893837	Cradle.....	1
15	00-274559	Screw - Connecting.....	2
16	NS-046-09	Stop Nut 3/8-16 Elastic.....	2
17	00-436704-00001	Dog (Front R-L) (Rear L-R).....	1
18	00-436704-00002	Dog (Front L-R) (Rear R-L).....	1
19	00-893841	Spacer.....	2
20	SC-041-31	Cap Screw 3/8-16 x 1 1/4 Hex Hd.....	2
21	WS-006-44	Washer (SST).....	2
22	00-473232	Slider - Small.....	2
23	SC-041-15	Cap Screw 5/16-18 x 1 1/4 Hex Hd.....	2
24	WL-006-23	Lockwasher 5/16 Helical (SST).....	2
25	NS-036-19	Stop Nut 5/16-18 Hex (SST).....	2



PL-58121

**CONTROL BOX  
(S/N 851051301 AND AFTER)**

**CONTROL BOX  
(S/N 851051301 AND AFTER)**

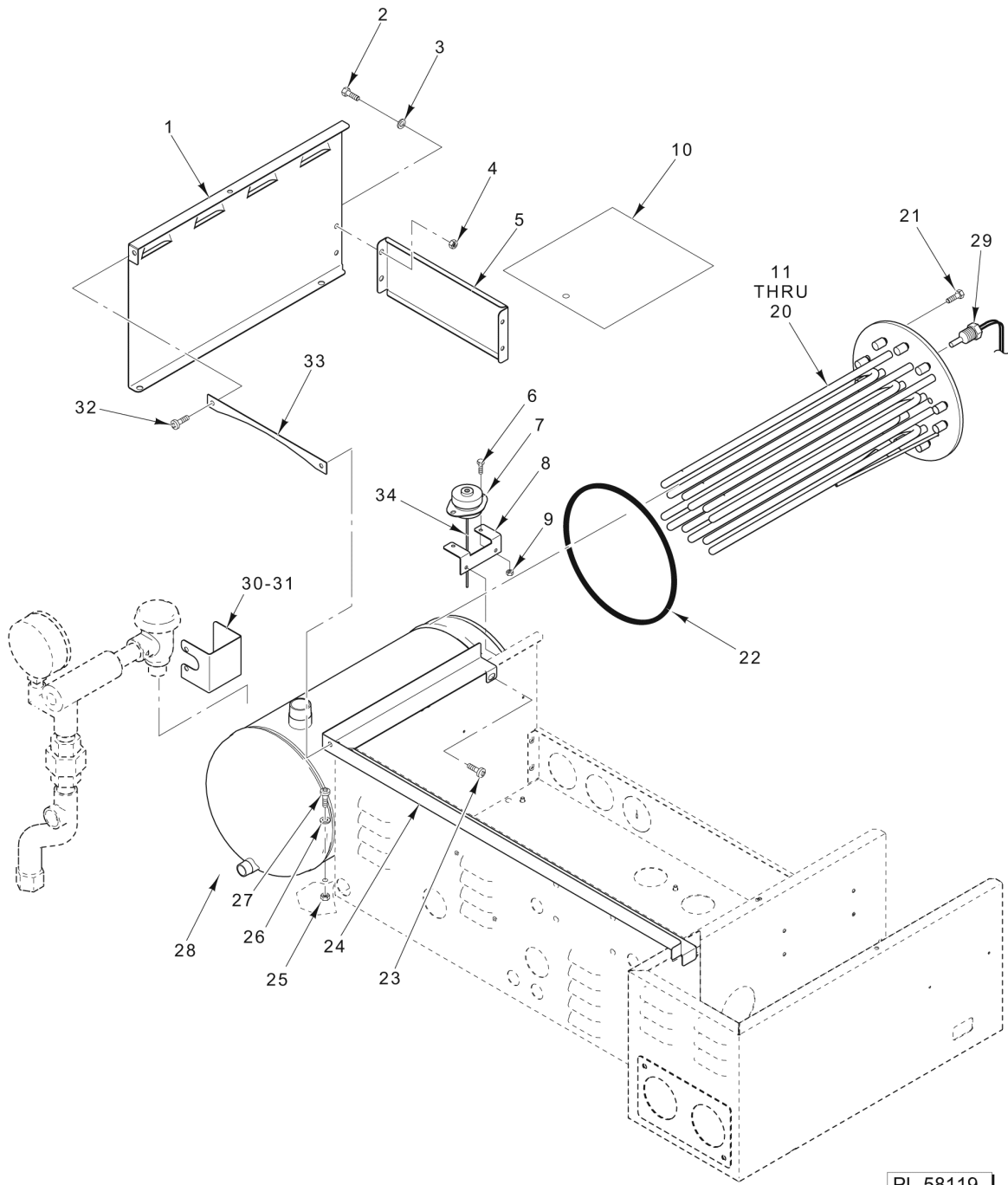
ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58121			
1	00-087711-241-2	Switch - Rocker (D.P.D.T.) (Timer).....	1
2	00-271840	Label - Timer.....	1
3	00-918328	Control Box (Single Point Electrical Connection, Elec. Heat Only) (C64 & C88 Series) .....	AR
4	NS-015-01	Nut 1/4-20 Hex (SST).....	4
5	WL-006-17	Lockwasher 1/4 Medium (SST).....	4
6	00-918495	Plate - Conduit Connection S.P.E.C.....	1
7	00-918424	Cover - Control Box (W/O Single Point Electrical Connection).....	1
8	00-918309-00002	Cover - Control Box (W/Single Point Electrical Connection) (W/Booster).....	1
9	SC-053-05	Mach. Screw 10-24 x 3/8 Slotted Truss Hd. (SST).....	2
10	00-918405	Bracket - Capillary.....	1
11	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	2
12	00-355504-00001	Fan (115 V.).....	1
13	WL-006-42	Lockwasher #6 Medium (SST).....	3
14	NS-011-07	Nut 6-32 Hex (SST).....	3
15	SC-041-05	Cap Screw 1/4-20 x 5/8 Hex Hd. (SST).....	4
*16	00-892102	Insulator - Control Board.....	1
*17	00-118349-00003	Spacer - Control Panel.....	4
*18	00-892107	Control Board - Clutch Assy.....	1
*19	NS-031-50	Stop Nut 6-32 Hex (SST).....	4
20	00-329820	Label - Temperature (C64A & C88A Series).....	1
21	00-328928	Label - Temperature (C88W Series).....	1
22	00-329819	Label - Temperature (C64A Seires, Low Temperature).....	1
23	00-118544-00002	Lug - Grounding.....	2
24	WL-007-15	Lockwasher 1/4 External Shakeproof.....	2
25	SD-035-77	Self-Tapping Screw 1/4-20 x 3/8 Phil. Pan Hd., Type TT.....	2
26	00-294677-00005	Clamp - Wire (1 1/2 In.).....	1
27	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	1
28	00-119031	Block - Terminal.....	2
29	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	8
30	00-918322	Contacto (40 Amp., 3-Pole).....	2
31	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	4
32	SD-038-02	Self-Tapping Screw 6-20 x 5/8 Phil. Pan Hd., Type B.....	3
33	WS-028-12	Washer (Fiber).....	3
34	00-475458-00001	Board Assy. (Temperature Control).....	1
35	SD-008-25	Self-Tapping Screw 10-16 x 1/2 Phil. Pan Hd., Type B.....	1
36	00-476653	Spacer.....	3
37	00-294677-00002	Clamp - Wire (1/2 In.).....	1
38	00-475088	Label - Instruction (C64A).....	1
39	00-329888	Label - Instruction.....	1
40	SC-066-06	Mach. Screw 10-24 x 1/2 Phil. Truss Hd. (SST).....	6
41	WL-007-12	Lockwasher #10 External Shakeproof.....	6
42	00-812997	Stand - Off.....	6
43	00-918480	Gasket - Control Box.....	1
44	00-918532	Gasket - S.P.E.C./Booster.....	1
45	00-437041-00003	Thermometer (8 Ft.) (Final Rinse).....	1
46	00-437041-00004	Thermometer (11 Ft.) (Rinse).....	1
47	00-437041-00004	Thermometer (11 Ft.) (Wash / Rinse).....	1
48	00-812854	Label - Control Box (W/O Conveyor Dwell) (C64A & C88A Series).....	AR
49	00-918526	Label - Control Box (W/Conveyor Dwell) (C64A & C88A Series).....	AR
50	00-918527	Label - Control Box (W/Conveyor Dwell) (C64A).....	1
51	00-918493	(C44A & C54A).....	1
52	00-918523	Label - Control Box (W/Conveyor Dwell) (C44A & C54A).....	1
53	00-918492	Label - Control Box (W/Conveyor Dwell) (C88W Series).....	1
54	00-918529	Label - Control Box (C64A & C88A).....	1
55	00-087711-241-2	Switch - Rocker (DPDT) (Conveyor Dwell).....	1

**CONTROL BOX  
(S/N 851051301 AND AFTER)**

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58121			
56	00-087711-228-1	Switch - Rocker (Motor On/Off).....	1
57	00-087711-198-2	Switch - Rocker (Power On/Off).....	1
58	NS-031-08	Stop Nut 8-32 Special (SST).....	4
59	00-276259-00002	Circuit Breaker (20 Amp) (Used on 380-480 V. Machines) (C64 & C88 Series).....	1
60	00-276259-00004	Circuit Breaker (40 Amp) (Used on 200-240 V. Machines) (C64 & C88 Series).....	1
61	00-918326	Plate - Base.....	1
62	FE-024-13	Bushing - Electrical 21/2 MT.....	1

\* For Machines With Clutch Assembly Only.

## NOTES

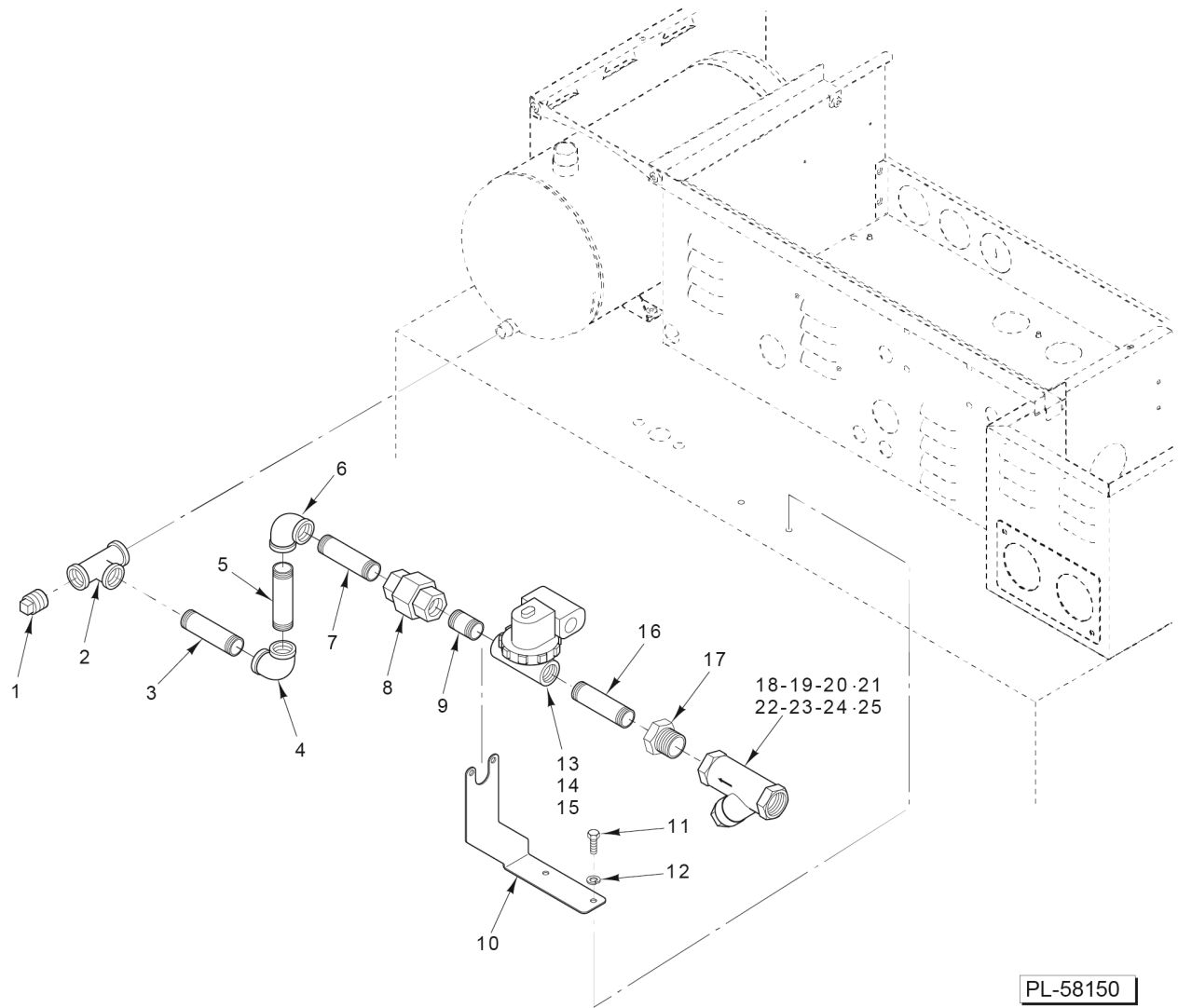


**ELECTRIC BOOSTER  
(HOBART BUILT)  
(S/N 851051301 AND AFTER)**

**ELECTRIC BOOSTER  
(HOBART BUILT)  
(S/N 851051301 AND AFTER)**

ILLUS. PL-58119	PART NO.	NAME OF PART	AMT.
1	00-918331	Side - Box Assy.....	1
2	SC-066-05	Mach. Screw 10-24 x 3/8 Phil. Truss Hd. (SST).....	2
3	WL-006-17	Lockwasher 1/4 Helical (SST).....	2
4	NS-015-01	Nut 1/4-20 Hex (SST).....	2
5	00-918332	Front - Box.....	1
6	SC-127-26	Mach. Screw 6-32 x 3/8 Phil. Rd. Hd. (SST).....	2
7	00-271123	Protector - High Limit.....	1
8	00-271122	Bracket - Thermostat.....	1
9	NS-031-50	Stop Nut 6-32 Special.....	2
10	00-918481	Barrier - Mylar.....	1
*11	00-918511-00001	Heater (15 kW, 208 V.).....	1
*12	00-918511-00002	Heater (15 kW, 220 V.).....	1
*13	00-918511-00003	Heater (15 kW, 480 V.).....	1
*14	00-918511-00004	Heater (15 kW, 380 V.).....	1
*15	00-918511-00005	Heater (15 kW, 600 V.).....	1
*16	00-918510-00001	Heater (30 kW, 208 V.).....	1
*17	00-918510-00002	Heater (30 kW, 220 V.).....	1
*18	00-918510-00003	Heater (30 kW, 480 V.).....	1
*19	00-918510-00004	Heater (30 kW, 380 V.).....	1
*20	00-918510-00005	Heater (30 kW, 600 V.).....	1
21	00-918512	Screw - Mounting W/Sealer.....	10
22	00-067500-00148	O-Ring.....	1
23	SC-125-15	Mach. Screw 1/4-20 x 1/2 Phil. Truss Hd. (SST).....	2
24	00-918402	Wireway - Control Box W/Booster.....	1
25	NS-036-19	Stop Nut 5/16-18 Hex (SST).....	2
26	WS-029-05	Washer 0.328 x 0.750 x 0.062 (SST).....	2
27	SC-041-11	Cap Screw 5/16-18 x 3/4 Hex Hd. (SST).....	2
28	00-918500	Tank - Booster Assy.....	1
29	00-328994	Probe Assy. - Rinse.....	1
30	00-918442	Deflector (Vacuum Breaker).....	1
31	00-113703	Tie - Cable.....	2
32	SC-125-15	Mach. Screw 1/4-20 x 1/2 Phil. Truss Hd. (SST).....	2
33	00-918403	Strap - Booster Cover.....	1
34	00-293946-00002	Sleeve - LEAD.....	1

\* Order Item 22 when Replacing.



PL-58150

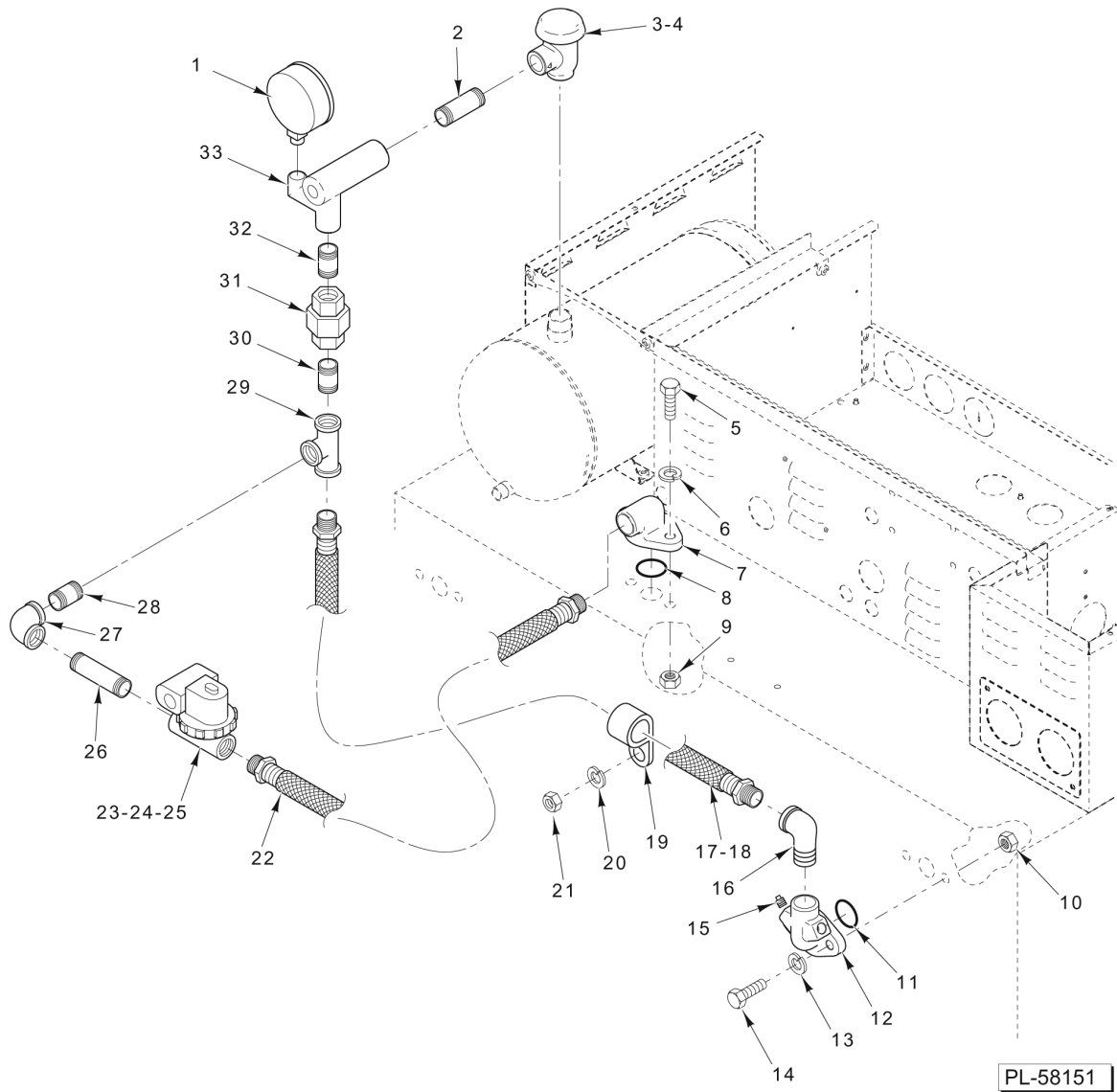
**ELECTRIC BOOSTER FILL PIPING  
(S/N 851051301 AND AFTER)  
(HOBART BUILT)**



**ELECTRIC BOOSTER FILL PIPING  
(S/N 851051301 AND AFTER)  
(HOBART BUILT)**

ILLUS. PL-58150	PART NO.	NAME OF PART	AMT.
1	FP-028-15	Pipe Plug 1/2 Sq. Hd. (Brass).....	1
2	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
3	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
4	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
5	FP-040-59	Pipe 1/2 x 23/4 TBE (Brass).....	1
6	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
7	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
8	FP-022-12	Union - Pipe (Brass).....	1
9	FP-040-42	Pipe 1/2 x 11/4 TBE (Brass).....	1
10	00-918439	NLA - Obsolete--Bracket - Piping Inlet Booster.....	1
11	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
12	WL-006-23	Lockwasher 5/16 Helical.....	2
13	00-435968-00001	Valve - Solenoid 1/2 (Incls. Item 14).....	1
14	00-271839-00001	Coil - Solenoid Valve.....	1
15	00-271837	Service Kit - Solenoid Valve.....	1
16	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
17	FP-027-22	Bushing - Pipe 3/4 to 1/2 (Brass).....	1
*18	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 19, 20, & 21) (Alternate to Item 22) .....	1
19	00-186923	Plug - Branch.....	1
20	00-186924	Gasket - Branch Plug.....	1
21	00-186925	Screen - Line Strainer.....	1
*22	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 23, 24, & 25) (Alternate to Item 18).....	1
23	00-749802-00001	Cap.....	1
24	00-749802-00002	Gasket.....	1
25	00-749802-00003	Screen (80 Mesh).....	1

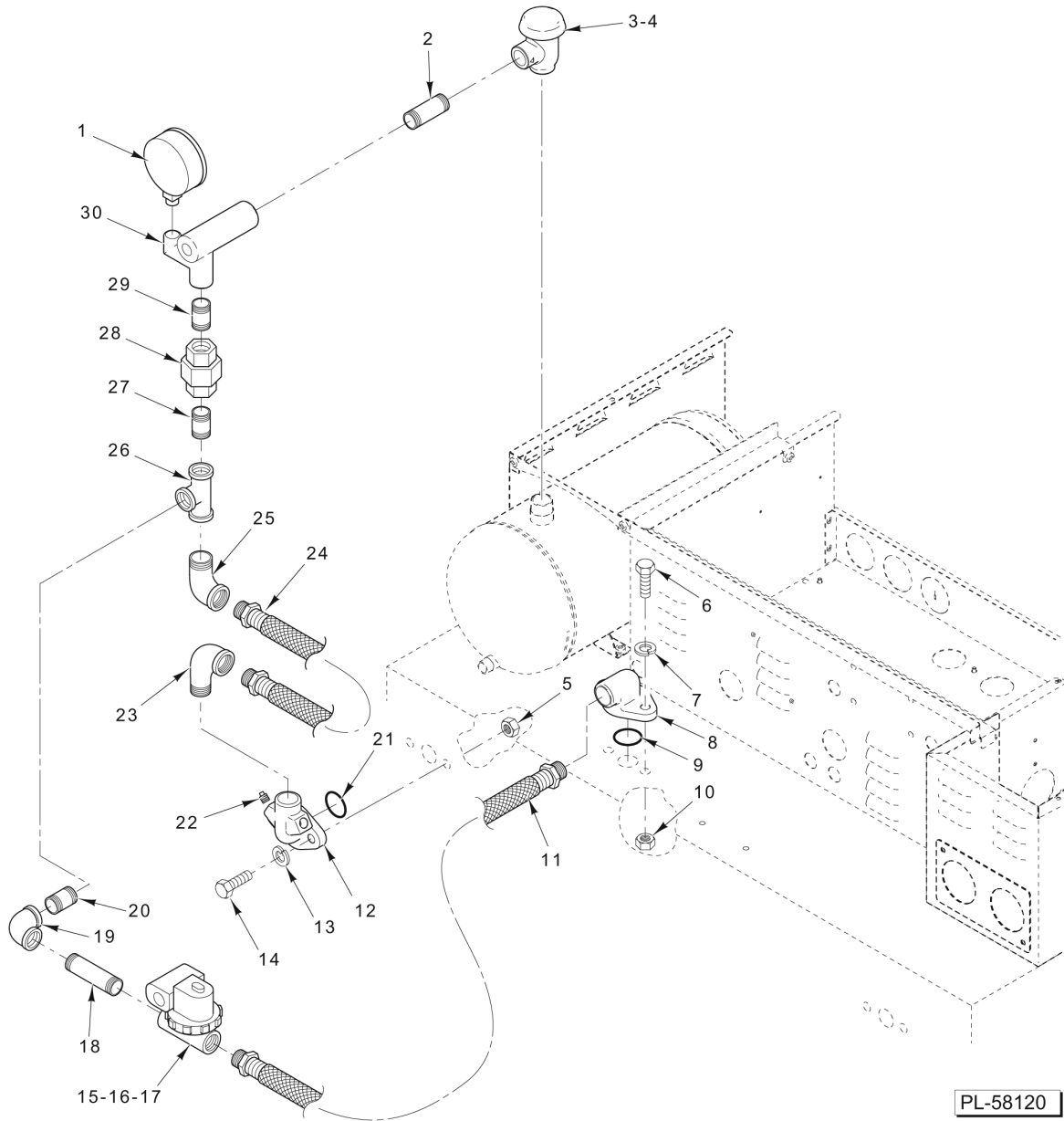
\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.



**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C44A & C44AW C54A R-L)  
(STARTING S/N 851051302)**

**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C44A & C44AW C54A R-L)  
(STARTING S/N 851051302)**

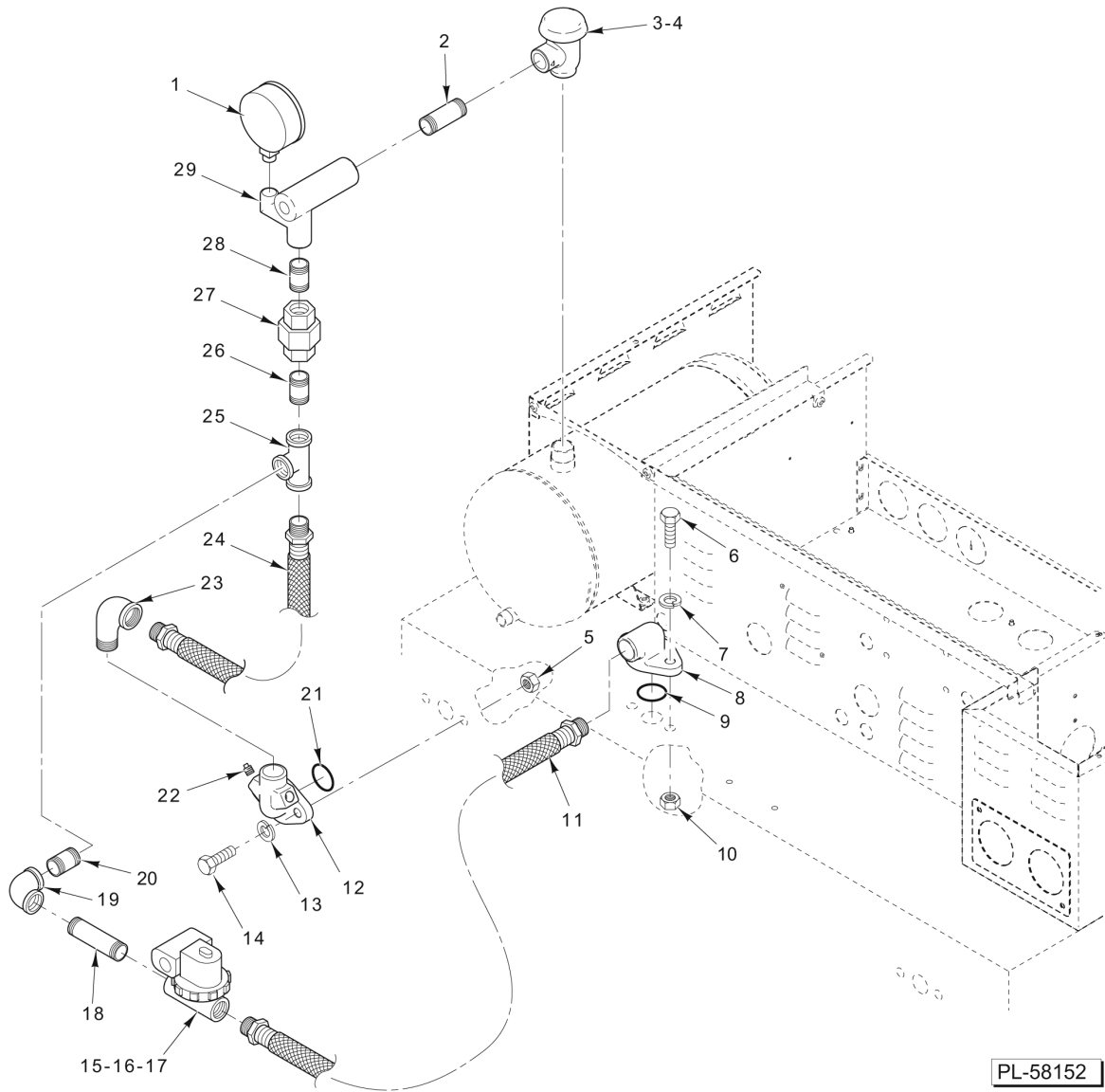
ILLUS. PL-58151	PART NO.	NAME OF PART	AMT.
1	00-918460	Gauge - Water Pressure.....	1
2	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
3	00-292909-00002	Vacuum Breaker 1/2 In.....	1
4	00-292910	Service Kit - Vacuum Breaker.....	1
5	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
6	WL-006-23	Lockwasher 5/16 Helical.....	2
7	00-918336	Manifold - Outside Rinse.....	1
8	00-067500-00012	O-Ring.....	1
9	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
10	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
11	00-067500-00012	O-Ring.....	1
12	00-918494	Manifold - Outside Rinse.....	1
13	WL-006-23	Lockwasher 5/16 Helical.....	2
14	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
15	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
16	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
17	00-918390-00007	Hose - Braided Water 1/2 x 48 In. (SST).....	1
18	00-893444-00007	Hose - Braided Water 1/2 x 58 In. (SST) (C54A).....	1
19	FE-006-47	Clamp.....	AR
20	WS-006-17	Lockwasher 1/4 Helical.....	AR
21	NS-015-01	Nut 1/4-20 Hex (SST).....	AR
22	00-918390-00004	Hose - Braided Water 1/2 x 12-1/2 In. (SST).....	1
23	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 24).....	1
24	00-271839-00001	Coil - Solenoid Valve.....	1
25	00-271837	Service Kit - Solenoid Valve.....	1
26	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
27	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
28	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
29	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
30	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
31	FP-022-12	Union - Pipe (Brass).....	1
32	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
33	00-918392	Manifold - Final Rinse.....	1



**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C44A & C44AW L-R)  
(STARTING S/N 851051302)**

**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C44A & C44AW L-R)  
(STARTING S/N 851051302)**

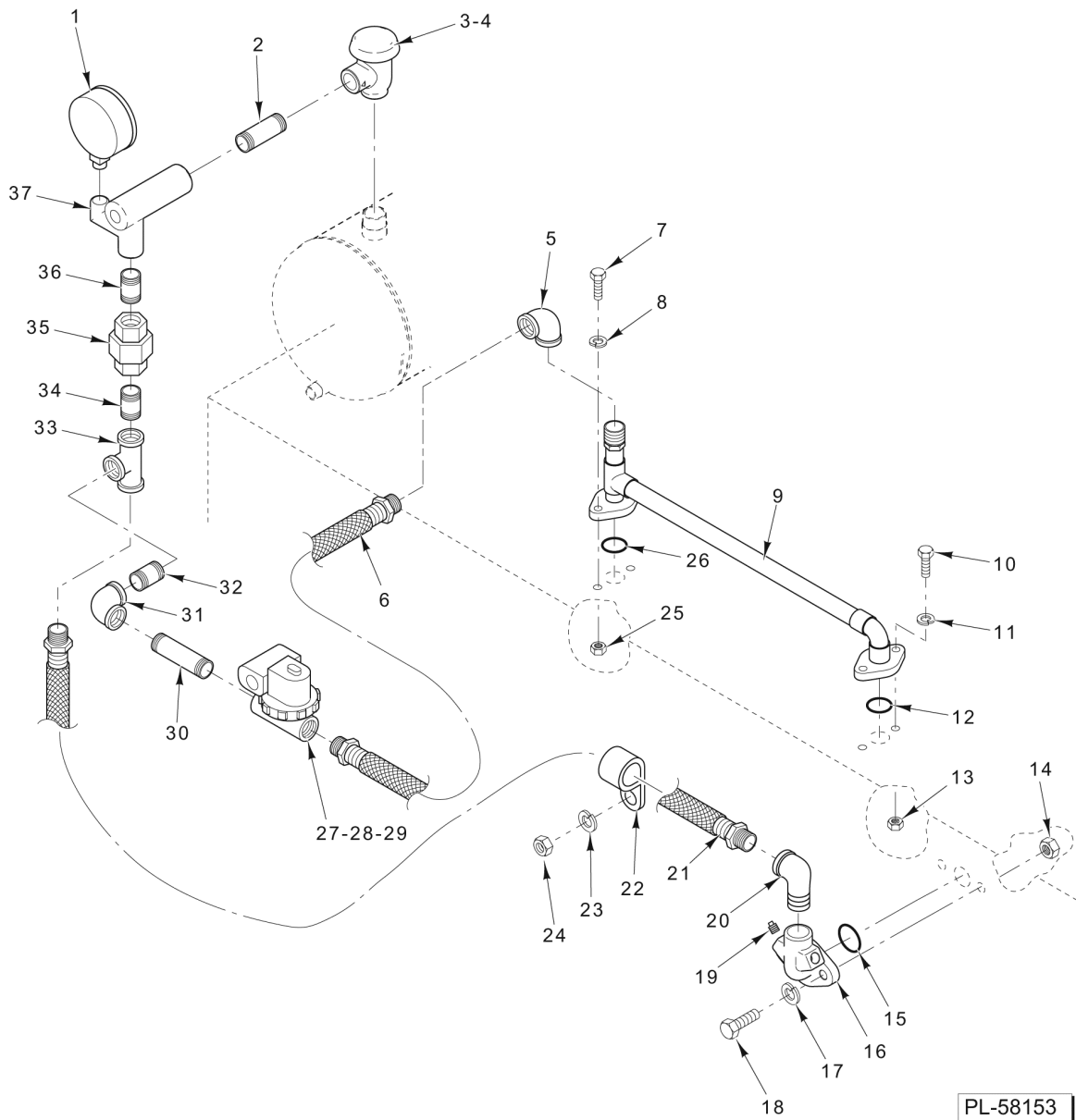
ILLUS. PL-58120	PART NO.	NAME OF PART	AMT.
1	00-918460	Gauge - Water Pressure.....	1
2	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
3	00-292909-00002	Vacuum Breaker 1/2 In.....	1
4	00-292910	Service Kit - Vacuum Breaker.....	1
5	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
6	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
7	WL-006-23	Lockwasher 5/16 Helical.....	2
8	00-918336	Manifold - Outside Rinse.....	1
9	00-067500-00012	O-Ring.....	1
10	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
11	00-918390-00003	Hose - Braided Water 1/2 x 15 In. (SST).....	1
12	00-918494	Manifold - Outside Rinse.....	1
13	WL-006-23	Lockwasher 5/16 Helical.....	2
14	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
15	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 16).....	1
16	00-271839-00001	Coil - Solenoid Valve.....	1
17	00-271837	Service Kit - Solenoid Valve.....	1
18	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
19	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
20	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
21	00-067500-00012	O-Ring.....	1
22	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
23	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
24	00-918390-00004	Hose - Braided Water 1/2 x 12 In. (SST).....	1
25	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
26	FP-019-21	Tee-Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
27	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
28	FP-022-12	Union - Pipe (Brass).....	1
29	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
30	00-918392	Manifold - Final Rinse.....	1



**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C54A L-R)(STARTING S/N 851051311)**

**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C54A L-R)(STARTING S/N 851051311)**

ILLUS. PL-58152	PART NO.	NAME OF PART	AMT.
1	00-918460	Gauge - Water Pressure.....	1
2	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
3	00-292909-00002	Vacuum Breaker 1/2 In.....	1
4	00-292910	Service Kit - Vacuum Breaker.....	1
5	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
6	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
7	WL-006-23	Lockwasher 5/16 Helical.....	2
8	00-918336	Manifold - Outside Rinse.....	1
9	00-067500-00012	O-Ring.....	1
10	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
11	00-918390-00004	Hose - Braided Water 1/2 x 12-1/2 In. (SST).....	1
12	00-918494	Manifold - Outside Rinse.....	1
13	WL-006-23	Lockwasher 5/16 Helical.....	2
14	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
15	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 16).....	1
16	00-271839-00001	Coil - Solenoid Valve.....	1
17	00-271837	Service Kit - Solenoid Valve.....	1
18	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
19	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
20	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
21	00-067500-00012	O-Ring.....	1
22	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
23	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
24	00-918390-00006	Hose - Braided Water 1/2 x 22 In. (SST).....	1
25	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
26	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
27	FP-022-12	Union - Pipe (Brass).....	1
28	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
29	00-918392	Manifold - Final Rinse Therm.....	1

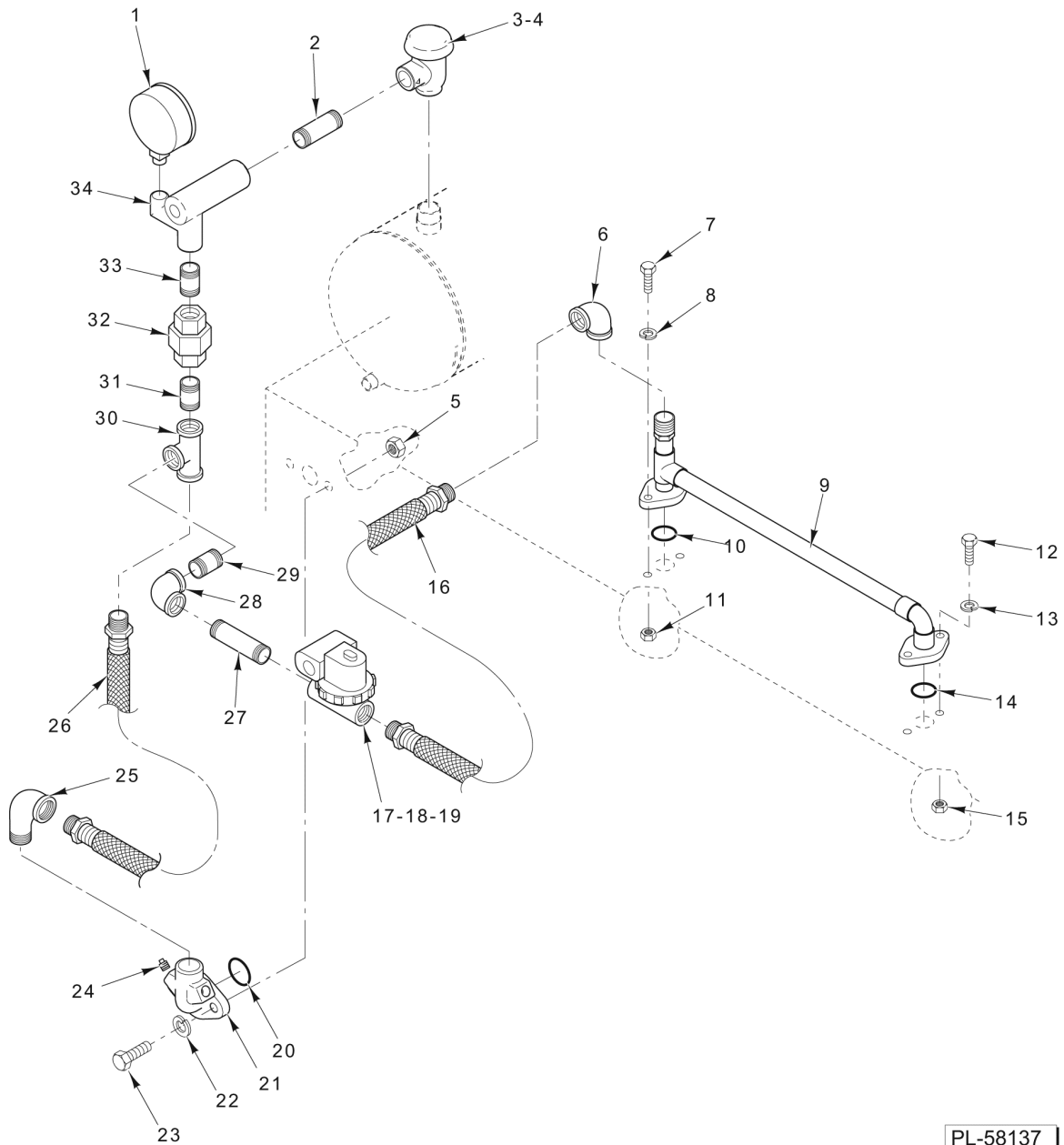


**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C64A R-L)  
(STARTING S/N 851051347)**



**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C64A R-L)  
(STARTING S/N 851051347)**

ILLUS. PL-58153	PART NO.	NAME OF PART	AMT.
1	00-918460	Gauge - Water Pressure.....	1
2	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
3	00-292909-00002	Vacuum Breaker 1/2 In.....	1
4	00-292910	Service Kit - Vacuum Breaker.....	1
5	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
6	00-918390-00002	Hose - Braided Water 1/2 x 8-1/4 In. (SST).....	1
7	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
8	WL-006-23	Lockwasher 5/16 Helical.....	2
9	00-918426	Piping - Outside.....	1
10	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
11	WL-006-23	Lockwasher 5/16 Helical.....	2
12	00-067500-00012	O-Ring.....	1
13	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
14	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
15	00-067500-00012	O-Ring.....	1
16	00-918494	Manifold - Outside Rinse.....	1
17	WL-006-23	Lockwasher 5/16 Helical.....	2
18	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
19	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
20	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
21	00-893444-00007	Hose - Braided Water 1/2 x 58 In. (SST).....	1
22	FE-006-47	Clamp.....	2
23	WS-006-17	Lockwasher 1/4 Helical.....	2
24	NS-015-01	Nut 1/4-20 Hex (SST).....	2
25	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
26	00-067500-00012	O-Ring.....	1
27	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 28).....	1
28	00-271839-00001	Coil - Solenoid Valve.....	1
29	00-271837	Service Kit - Solenoid Valve.....	1
30	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
31	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
32	FP-040-42	Pipe 1/2 x 11/4 TBE (Brass).....	1
33	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
34	FP-040-42	Pipe 1/2 x 11/4 TBE (Brass).....	1
35	FP-022-12	Union - Pipe (Brass).....	1
36	FP-040-42	Pipe 1/2 x 11/4 TBE (Brass).....	1
37	00-918392	Manifold - Final Rinse.....	1

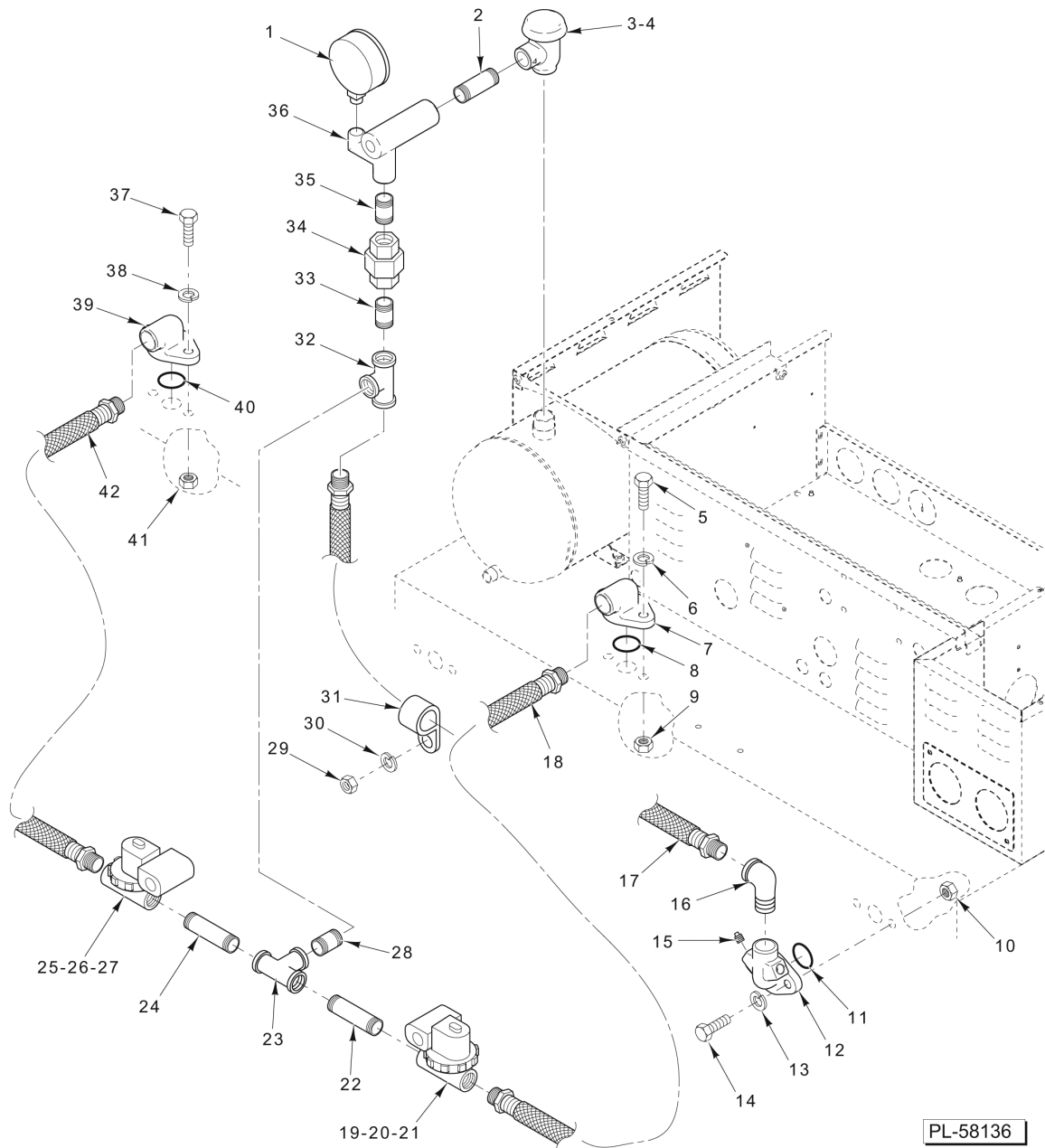


PL-58137

**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C64A L-R)  
(STARTING S/N 851051347)**

**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C64A L-R)  
(STARTING S/N 851051347)**

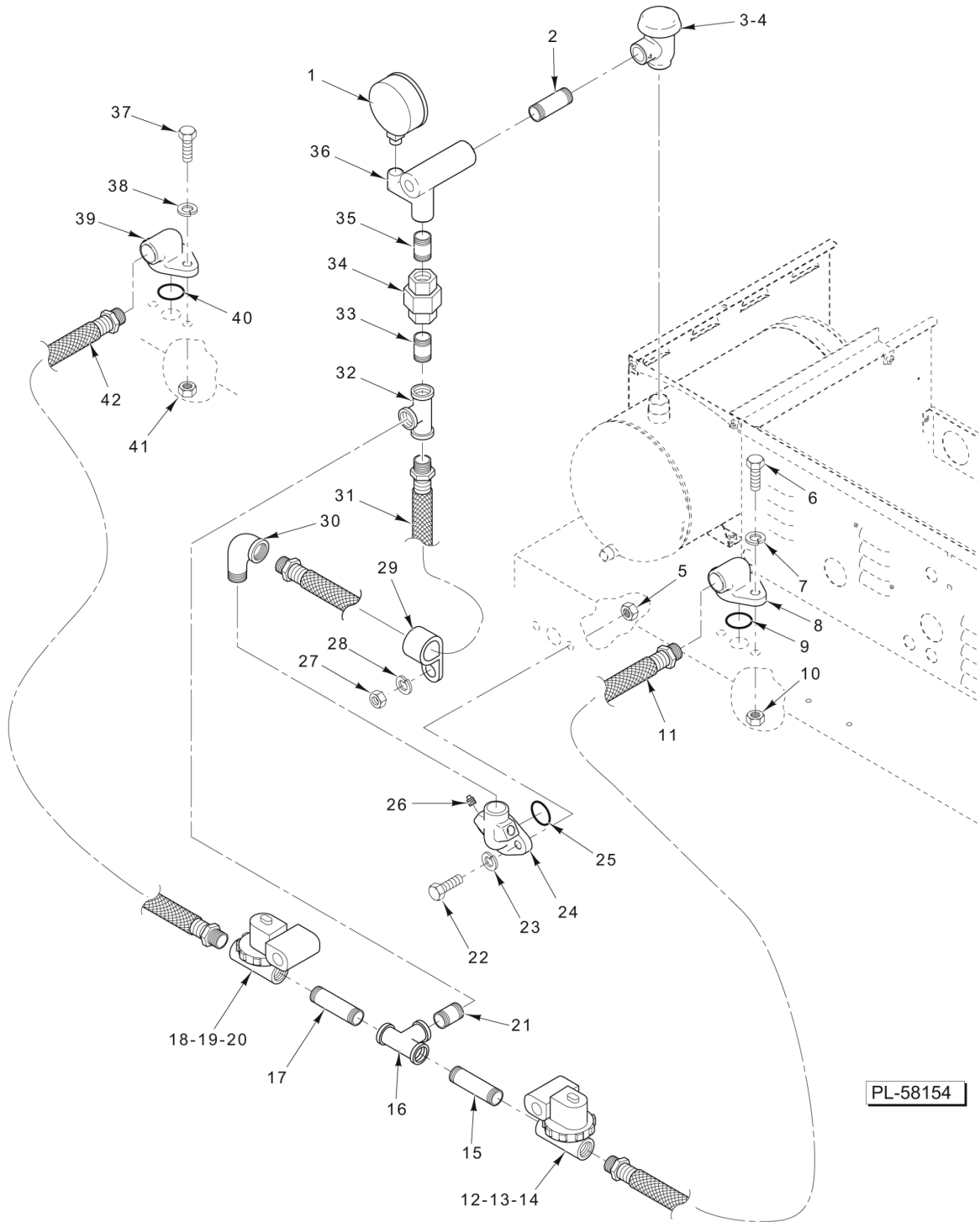
ILLUS. PL-58137	PART NO.	NAME OF PART	AMT.
1	00-918460	Gauge - Water Pressure.....	1
2	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
3	00-292909-00002	Vacuum Breaker 1/2 In.....	1
4	00-292910	Service Kit - Vacuum Breaker.....	1
5	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
6	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
7	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
8	WL-006-23	Lockwasher 5/16 Helical.....	2
9	00-918426	Piping - Outside.....	1
10	00-067500-00012	O-Ring.....	1
11	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
12	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
13	WL-006-23	Lockwasher 5/16 Helical.....	2
14	00-067500-00012	O-Ring.....	1
15	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
16	00-918390-00002	Hose - Braided Water 1/2 x 8-1/4 In. (SST).....	1
17	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 18).....	1
18	00-271839-00001	Coil - Solenoid Valve.....	1
19	00-271837	Service Kit - Solenoid Valve.....	1
20	00-067500-00012	O-Ring.....	1
21	00-918494	Manifold - Outside Rinse.....	1
22	WL-006-23	Lockwasher 5/16 Helical.....	2
23	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
24	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
25	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
26	00-918390-00004	Hose - Braided Water 1/2 x 12-1/2 In. (SST).....	1
27	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
28	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
29	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
30	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
31	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
32	FP-022-12	Union - Pipe (Brass).....	1
33	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
34	00-918392	Manifold - Final Rinse.....	1



**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C88A R-L)  
(STARTING S/N 851052041)**

**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C88A R-L)  
(STARTING S/N 851052041)**

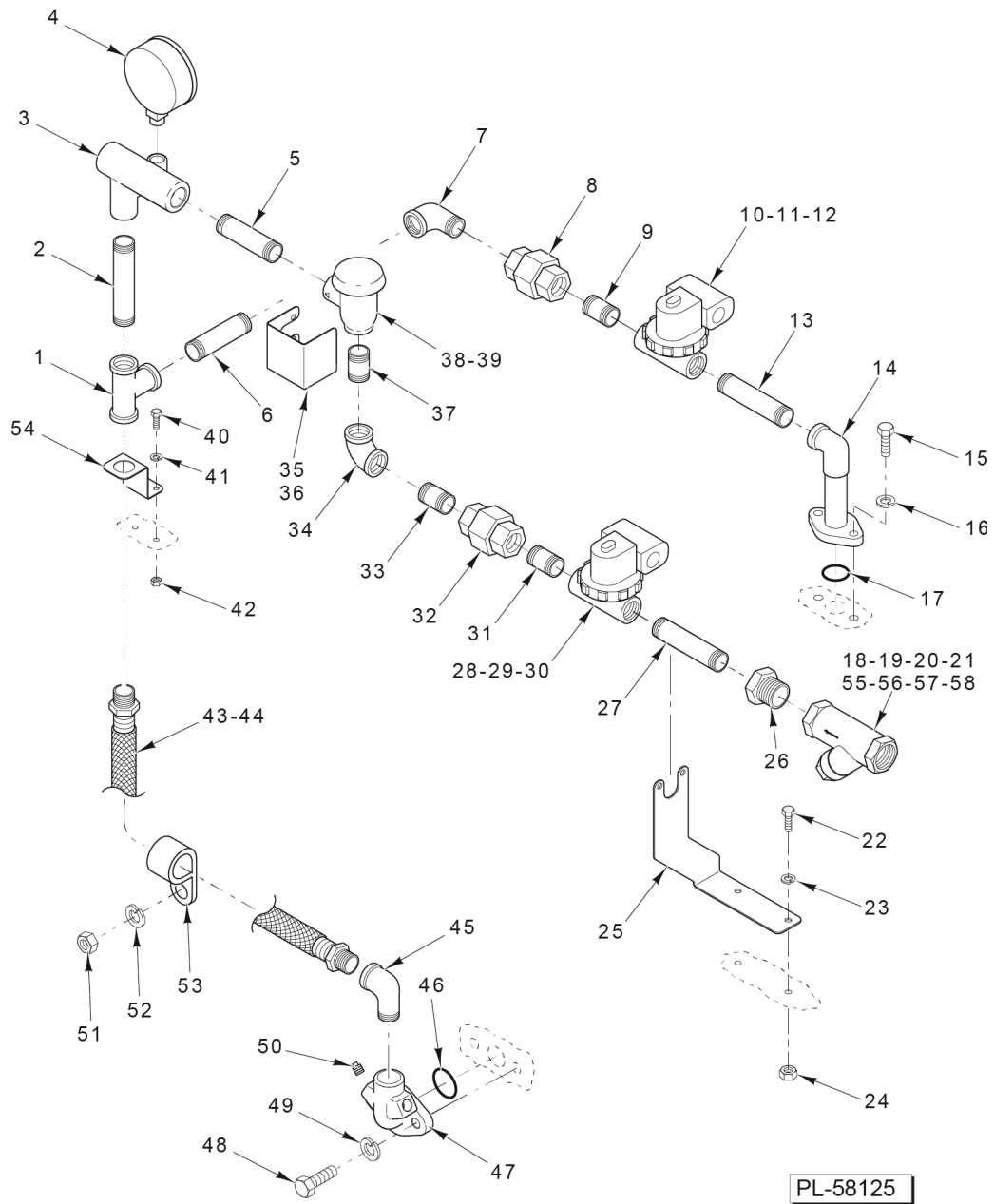
ILLUS. PL-58136	PART NO.	NAME OF PART	AMT.
1	00-918460	Gauge - Water Pressure.....	1
2	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
3	00-292909-00002	Vacuum Breaker 1/2 In.....	1
4	00-292910	Service Kit - Vacuum Breaker.....	1
5	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
6	WL-006-23	Lockwasher 5/16 Helical.....	2
7	00-918336	Manifold - Outside Rinse.....	1
8	00-067500-00012	O-Ring.....	1
9	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
10	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
11	00-067500-00012	O-Ring.....	1
12	00-918494	Manifold - Outside Rinse.....	1
13	WL-006-23	Lockwasher 5/16 Helical.....	2
14	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
15	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
16	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
17	00-893444-00007	Hose - Braided Water 1/2 x 58 In. (SST).....	1
18	00-918390-00004	Hose - Braided Water 1/2 x 12-1/2 In. (SST).....	1
19	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 20).....	1
20	00-271839-00001	Coil - Solenoid Valve.....	1
21	00-271837	Service Kit - Solenoid Valve.....	1
22	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
23	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
24	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
25	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 26).....	1
26	00-271839-00001	Coil - Solenoid Valve.....	1
27	00-271837	Service Kit - Solenoid Valve.....	1
28	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
29	NS-015-01	Nut 1/4-20 Hex (SST).....	1
30	WS-006-17	Lockwasher 1/4 Helical.....	1
31	FE-006-47	Clamp.....	1
32	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
33	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
34	FP-022-12	Union - Pipe (Brass).....	1
35	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
36	00-918392	Manifold - Final Rinse.....	1
37	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
38	WL-006-23	Lockwasher 5/16 Helical.....	2
39	00-918336	Manifold - Outside Rinse.....	1
40	00-067500-00012	O-Ring.....	1
41	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
42	00-918390-00004	Hose - Braided Water 1/2 x 12-1/2 In. (SST).....	1



**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C88A L-R)  
(STARTING S/N 851052041)**

**OUTSIDE RINSE AND FILL PIPING  
(W/BOOSTER)  
(C88A L-R)  
(STARTING S/N 851052041)**

ILLUS. PL-58154	PART NO.	NAME OF PART	AMT.
1	00-918460	Gauge - Water Pressure.....	1
2	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
3	00-292909-00002	Vacuum Breaker 1/2 In.....	1
4	00-292910	Service Kit - Vacuum Breaker.....	1
5	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
6	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
7	WL-006-23	Lockwasher 5/16 Helical.....	2
8	00-918336	Manifold - Outside Rinse.....	1
9	00-067500-00012	O-Ring.....	1
10	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
11	00-918390-00004	Hose - Braided Water 1/2 x 12-1/2 In. (SST).....	1
12	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 13).....	1
13	00-271839-00001	Coil - Solenoid Valve.....	1
14	00-271837	Service Kit - Solenoid Valve.....	1
15	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
16	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
17	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
18	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 19).....	1
19	00-271839-00001	Coil - Solenoid Valve.....	1
20	00-271837	Service Kit - Solenoid Valve.....	1
21	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
22	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
23	WL-006-23	Lockwasher 5/16 Helical.....	2
24	00-918494	Manifold - Outside Rinse.....	1
25	00-067500-00012	O-Ring.....	1
26	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
27	NS-015-01	Nut 1/4-20 Hex (SST).....	1
28	WS-006-17	Lockwasher 1/4 Helical.....	1
29	FE-006-47	Clamp.....	1
30	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
31	00-918390-00006	Hose - Braided Water 1/2 x 22 In. (SST).....	1
32	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
33	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
34	FP-022-12	Union - Pipe (Brass).....	1
35	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
36	00-918392	Manifold - Final Rinse.....	1
37	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
38	WL-006-23	Lockwasher 5/16 Helical.....	2
39	00-918336	Manifold - Outside Rinse.....	1
40	00-067500-00012	O-Ring.....	1
41	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
42	00-918390-00004	Hose - Braided Water 1/2 x 12-1/2 In. (SST).....	1



**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C44A, C44AW & C54A R-L)  
(STARTING S/N 851051302)**



**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C44A, C44AW & C54A R-L)  
(STARTING S/N 851051302)**

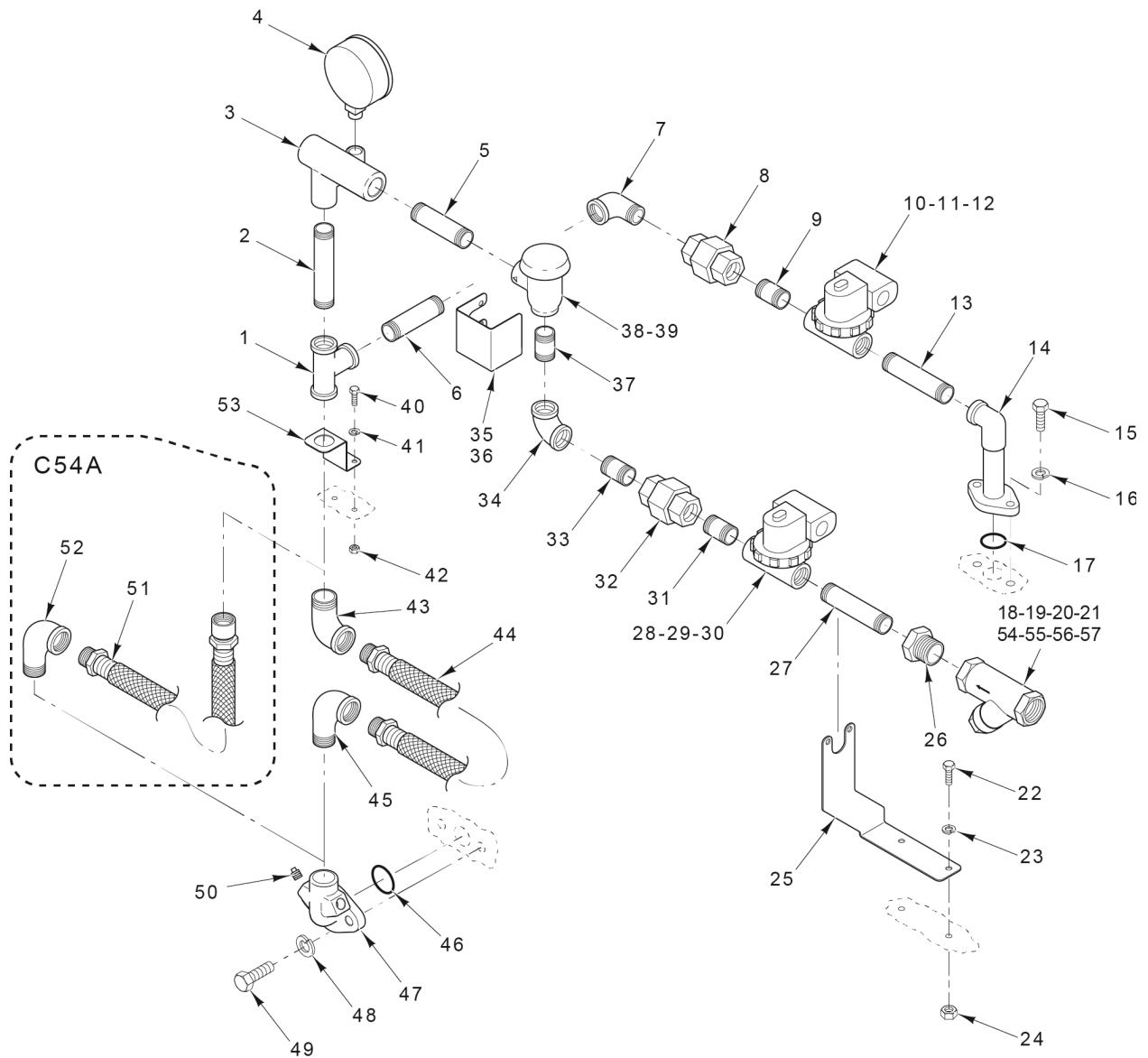
ILLUS. PL-58125	PART NO.	NAME OF PART	AMT.
1	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
2	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
3	00-918392	Manifold - Final Rinse.....	1
4	00-918460	Gauge - Water Pressure.....	1
5	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
6	FP-040-69	Pipe 1/2 x 3-1/2 TBE (Brass).....	1
7	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
8	FP-022-12	Union - Pipe (Brass).....	1
9	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
10	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 11).....	1
11	00-271839-00001	Coil - Solenoid Valve.....	1
12	00-271837	Service Kit - Solenoid Valve.....	1
13	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
14	00-918482	Fill Assy.....	1
15	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
16	WL-006-23	Lockwasher 5/16 Helical.....	2
17	00-067500-00012	O-Ring.....	1
*18	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 19, 20, & 21) (Alternate to Item 55) .....	1
19	00-186923	Plug - Branch.....	1
20	00-186924	Gasket - Branch Plug.....	1
21	00-186925	Screen - Line Strainer.....	1
22	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
23	WL-006-23	Lockwasher 5/16 Helical.....	2
24	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
25	00-918560	Bracket - Piping Inlet Booster.....	1
26	FP-027-22	Bushing - Pipe 3/4 to 1/2 (Brass).....	1
27	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
28	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 29).....	1
29	00-271839-00001	Coil - Solenoid Valve.....	1
30	00-271837	Service Kit - Solenoid Valve.....	1
31	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
32	FP-022-12	Union - Pipe (Brass).....	1
33	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
34	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
35	00-918598	Deflector (Vacuum Breaker).....	1
36	00-113703	Tie - Cable.....	2
37	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
38	00-292909-00002	Vacuum Breaker 1/2 In.....	1
39	00-292910	Service Kit - Vacuum Breaker.....	1
40	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
41	WL-006-23	Lockwasher 5/16 Helical.....	2
42	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
43	00-918390-00007	Hose - Braided Water 1/2 x 48 In. (C44A).....	1
44	00-893444-00007	Hose - Braided Water 1/2 x 58 In. (C54A).....	1
45	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
46	00-067500-00012	O-Ring.....	1
47	00-918494	Manifold - Rinse Outside.....	1
48	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
49	WL-006-23	Lockwasher 5/16 Helical.....	2
50	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
51	NS-015-01	Nut 1/4-20 Hex (SST).....	AR
52	WS-006-17	Lockwasher 1/4 Helical.....	AR
53	FE-006-47	Clamp.....	AR
54	00-918561	Bracket - Rinse.....	1
*55	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 56, 57, & 58) (Alternate to Item 18).....	1

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C44A, C44AW & C54A R-L)  
(STARTING S/N 851051302)**

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58125			
56	00-749802-00001	Cap.....	1
57	00-749802-00002	Gasket.....	1
58	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES



PL-58124

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C44A , C44AW & C54A L-R)  
(STARTING S/N 851051302)**

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C44A , C44AW & C54A L-R)  
(STARTING S/N 851051302)**

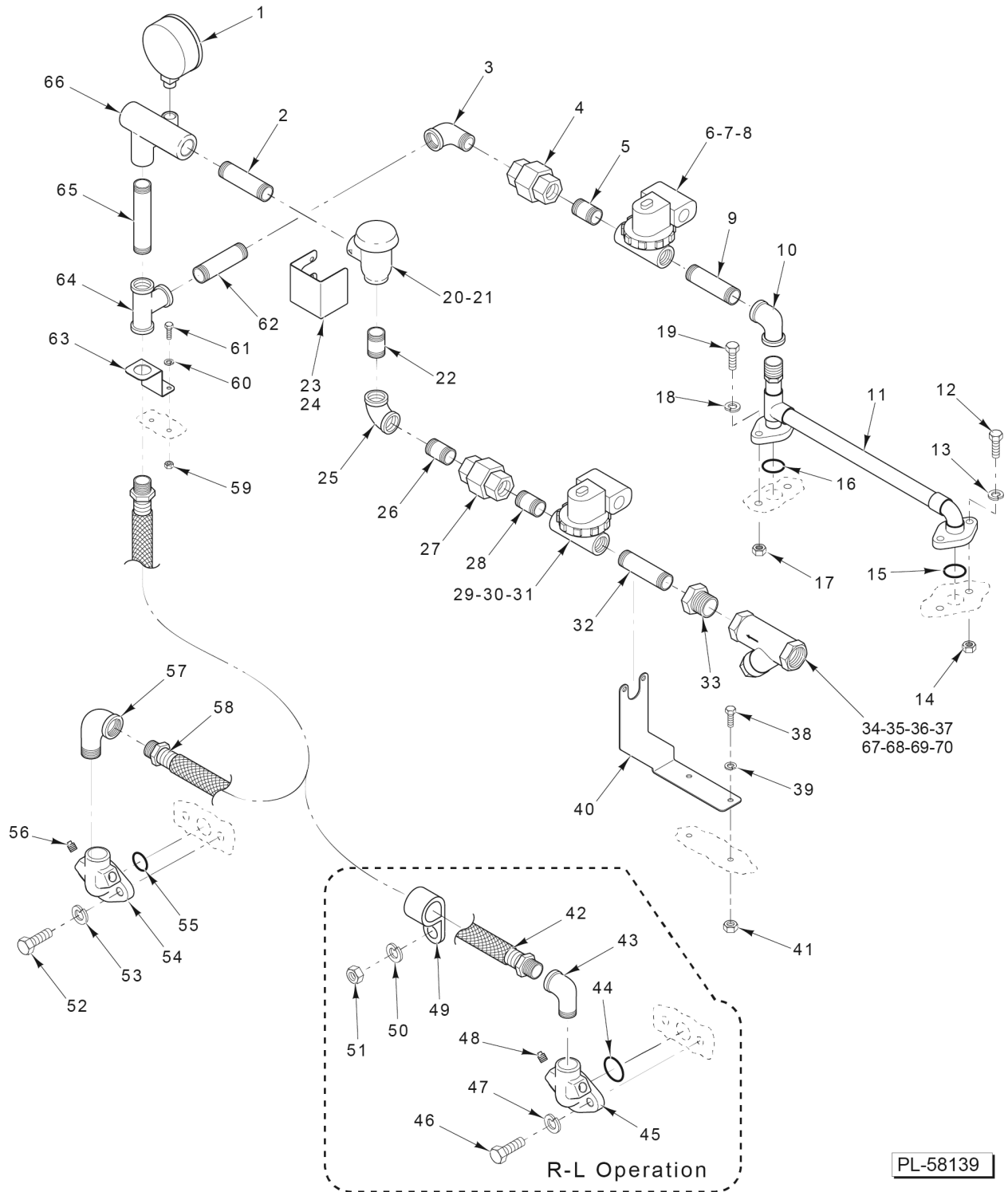
ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58124			
1	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
2	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
3	00-918392	Manifold - Final Rinse.....	1
4	00-918460	Gauge - Water Pressure.....	1
5	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
6	FP-040-69	Pipe 1/2 x 3-1/2 TBE (Brass).....	1
7	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
8	FP-022-12	Union - Pipe (Brass).....	1
9	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
10	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 11).....	1
11	00-271839-00001	Coil - Solenoid Valve.....	1
12	00-271837	Service Kit - Solenoid Valve.....	1
13	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
14	00-918482	Fill Assy.....	1
15	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
16	WL-006-23	Lockwasher 5/16 Helical.....	2
17	00-067500-00012	O-Ring.....	1
*18	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 19, 20, & 21) (Alternate to Item 54) .....	1
19	00-186923	Plug - Branch.....	1
20	00-186924	Gasket - Branch Plug.....	1
21	00-186925	Screen - Line Strainer.....	1
22	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
23	WL-006-23	Lockwasher 5/16 Helical.....	2
24	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
25	00-918560	Bracket - Piping Inlet Booster.....	1
26	FP-027-22	Bushing - Pipe 3/4 to 1/2 (Brass).....	1
27	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
28	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 29).....	1
29	00-271839-00001	Coil - Solenoid Valve.....	1
30	00-271837	Service Kit - Solenoid Valve.....	1
31	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
32	FP-022-12	Union - Pipe (Brass).....	1
33	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
34	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
35	00-918598	Deflector (Vacuum Breaker).....	1
36	00-113703	Tie - Cable.....	2
37	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
38	00-292909-00002	Vacuum Breaker 1/2 In.....	1
39	00-292910	Service Kit - Vacuum Breaker.....	1
40	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
41	WL-006-23	Lockwasher 5/16 Helical.....	2
42	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
43	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass) (C44A).....	1
44	00-918390-00004	Hose - Braided Water 1/2 x 12 In. (SST) (C44A).....	1
45	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass) (C44A).....	1
46	00-067500-00012	O-Ring.....	1
47	00-918494	Manifold - Rinse Outside.....	1
48	WL-006-23	Lockwasher 5/16 Helical.....	2
49	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
50	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
51	00-918390-00003	Hose - Braided Water 1/2 x 15 In. (SST) (C54A).....	1
52	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass) (C54A).....	1
53	00-918561	Bracket - Rinse.....	1
*54	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 55, 56, & 57) (Alternate to Item 18).....	1
55	00-749802-00001	Cap.....	1

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C44A , C44AW & C54A L-R)  
(STARTING S/N 851051302)**

<b>ILLUS.</b>	<b>PART NO.</b>	<b>NAME OF PART</b>	<b>AMT.</b>
<b>PL-58124</b>			
56	00-749802-00002	Gasket.....	1
57	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES



**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C64A)  
(STARTING S/N 851051347)**



**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C64A)  
(STARTING S/N 851051347)**

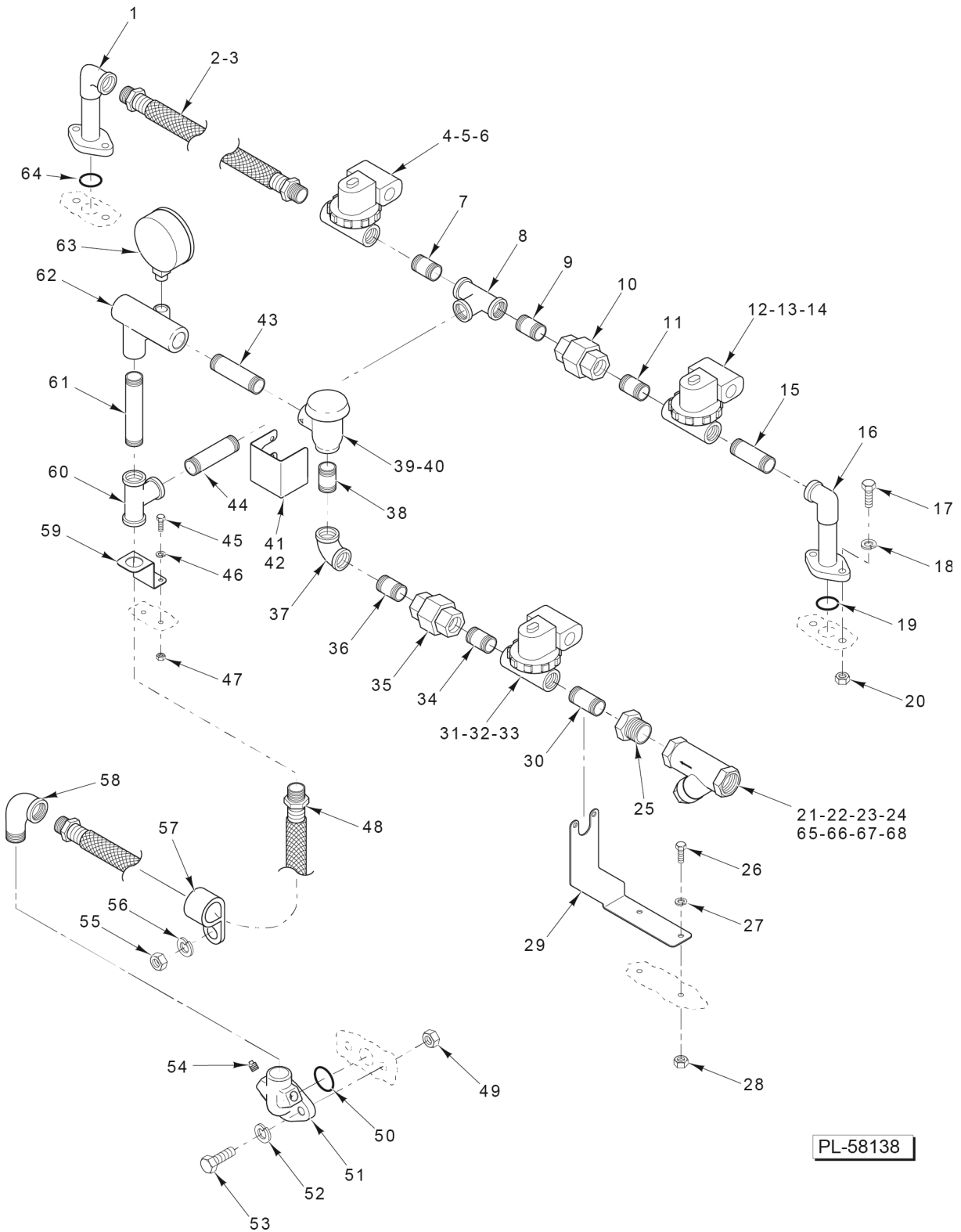
ILLUS.	PART NO.	NAME OF PART	AMT.
1	00-918460	Gauge - Water Pressure.....	1
2	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
3	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
4	FP-022-12	Union - Pipe (Brass).....	1
5	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
6	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 7).....	1
7	00-271839-00001	Coil - Solenoid Valve.....	1
8	00-271837	Service Kit - Solenoid Valve.....	1
9	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
10	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
11	00-918426	Piping - Outside.....	1
12	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
13	WL-006-23	Lockwasher 5/16 Helical.....	2
14	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
15	00-067500-00012	O-Ring.....	1
16	00-067500-00012	O-Ring.....	1
17	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
18	WL-006-23	Lockwasher 5/16 Helical.....	2
19	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
20	00-292909-00002	Vacuum Breaker 1/2 In.....	1
21	00-292910	Service Kit - Vacuum Breaker.....	1
22	FP-040-54	Pipe 1/2 x 2-1/2 TBE (Brass).....	1
23	00-918598	Deflector (Vacuum Breaker).....	1
24	00-113703	Tie - Cable.....	2
25	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
26	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
27	FP-022-12	Union - Pipe (Brass).....	1
28	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
29	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 30).....	1
30	00-271839-00001	Coil - Solenoid Valve.....	1
31	00-271837	Service Kit - Solenoid Valve.....	1
32	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
33	FP-027-22	Bushing - Pipe 3/4 to 1/2 (Brass).....	1
*34	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 35, 36, & 37) (Alternate to Item 67)	1
35	00-186923	Plug - Branch.....	1
36	00-186924	Gasket - Branch Plug.....	1
37	00-186925	Screen - Line Strainer.....	1
38	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
39	WL-006-23	Lockwasher 5/16 Helical.....	2
40	00-918560	Bracket - Piping Inlet Booster.....	1
41	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
42	00-918390-00007	Hose - Braided Water 1/2 x 48 In. (SST) (R-L).....	1
43	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
44	00-067500-00012	O-Ring.....	1
45	00-918494	Manifold - Rinse Outside.....	1
46	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	1
47	WL-006-23	Lockwasher 5/16 Helical.....	1
48	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
49	FE-006-47	Clamp.....	2
50	WS-006-17	Lockwasher 1/4 Helical.....	2
51	NS-015-01	Nut 1/4-20 Hex (SST).....	2
52	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	1
53	WL-006-23	Lockwasher 5/16 Helical.....	1
54	00-918494	Manifold - Rinse Outside.....	1
55	00-067500-00012	O-Ring.....	1

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C64A)  
(STARTING S/N 851051347)**

ILLUS. PL-58139	PART NO.	NAME OF PART	AMT.
56	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
57	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
58	00-918390-00003	Hose - Braided Water 1/2 x 15 In. (SST) (L-R).....	1
59	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	1
60	WL-006-23	Lockwasher 5/16 Helical.....	1
61	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	1
62	FP-040-69	Pipe 1/2 x 3-1/2 TBE (Brass).....	1
63	00-918561	Bracket - Rinse.....	1
64	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
65	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
66	00-918392	Manifold - Final Rinse.....	1
*67	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 68, 69, & 70) (Alternate to Item 34).....	1
68	00-749802-00001	Cap.....	1
69	00-749802-00002	Gasket.....	1
70	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES



PL-58138

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C88A)  
(STARTING S/N 851052041)**

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C88A)  
(STARTING S/N 851052041)**

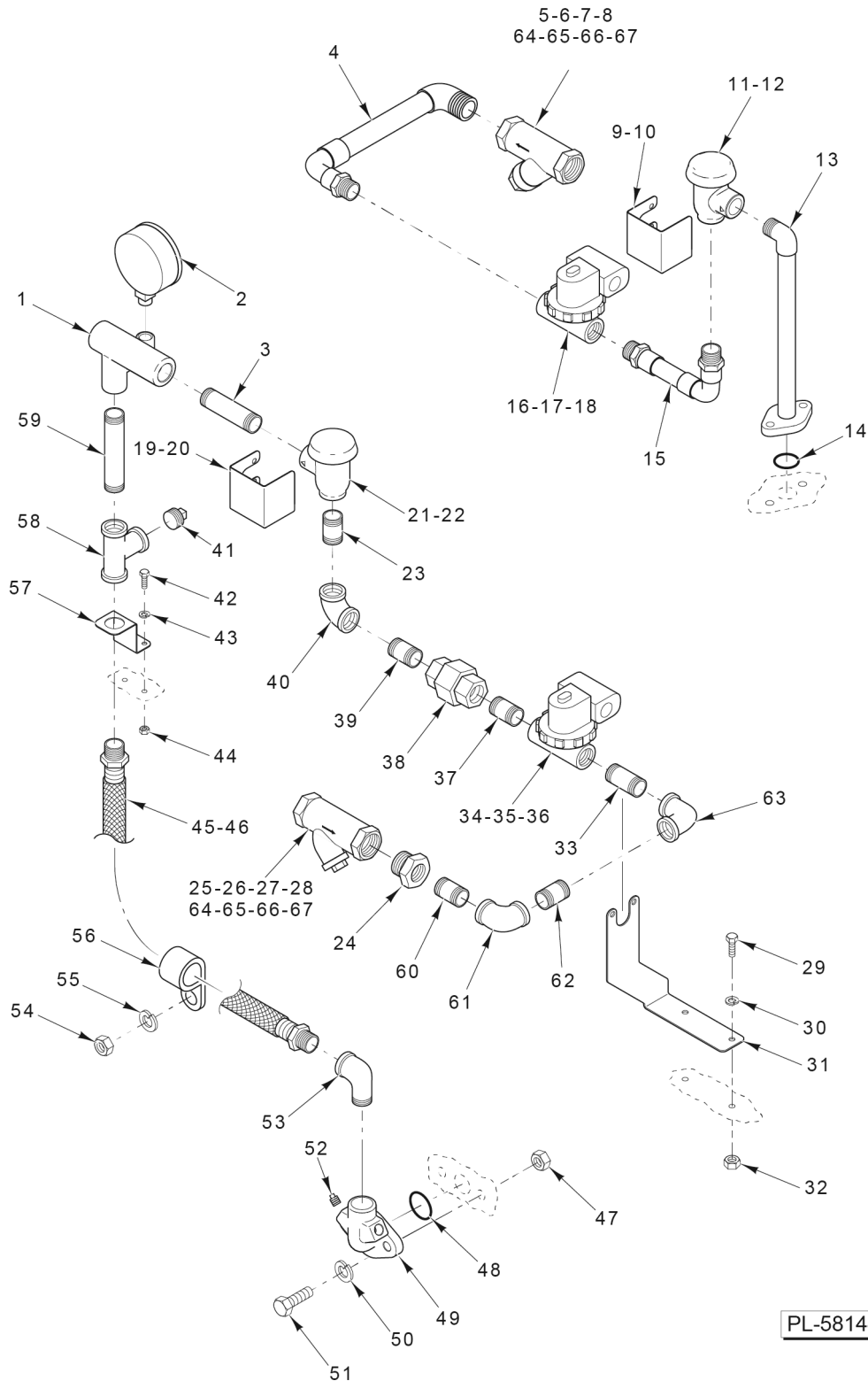
ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58138			
1	00-918482	Fill Assy.....	1
2	00-893444-00007	Hose - Braided Water 1/2 x 58 In. (SST) (R-L).....	1
3	00-918390-00007	Hose - Braided Water 1/2 x 48 In. (SST) (L-R).....	1
4	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 5).....	1
5	00-271839-00001	Coil - Solenoid Valve.....	1
6	00-271837	Service Kit - Solenoid Valve.....	1
7	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
8	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
9	FP-040-50	Pipe 1/2 x 2 TBE (Brass).....	1
10	FP-022-12	Union - Pipe (Brass).....	1
11	FP-040-50	Pipe 1/2 x 2 TBE (Brass).....	1
12	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 13).....	1
13	00-271839-00001	Coil - Solenoid Valve.....	1
14	00-271837	Service Kit - Solenoid Valve.....	1
15	FP-040-62	Pipe 1/2 x 3 TBE (Brass).....	1
16	00-918482	Fill Assy.....	1
17	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
18	WL-006-23	Lockwasher 5/16 Helical.....	2
19	00-067500-00012	O-Ring.....	1
20	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
*21	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 22, 23, & 24) (Alternate to Item 65) .....	1
22	00-186923	Plug - Branch.....	1
23	00-186924	Gasket - Branch Plug.....	1
24	00-186925	Screen - Line Strainer.....	1
25	FP-027-22	Bushing - Pipe 3/4 to 1/2 (Brass).....	1
26	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	1
27	WL-006-23	Lockwasher 5/16 Helical.....	2
28	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
29	00-918560	Bracket - Inlet Piping.....	1
30	FP-040-52	Pipe 1/2 x 2-1/4 TBE (Brass).....	1
31	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 32).....	1
32	00-271839-00001	Coil - Solenoid Valve.....	1
33	00-271837	Service Kit - Solenoid Valve.....	1
34	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
35	FP-022-12	Union - Pipe (Brass).....	1
36	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
37	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
38	FP-040-50	Pipe 1/2 x 2 TBE (Brass).....	1
39	00-292909-00002	Vacuum Breaker 1/2 In.....	1
40	00-292910	Service Kit - Vacuum Breaker.....	1
41	00-918598	Deflector (Vacuum Breaker).....	1
42	00-113703	Tie - Cable.....	2
43	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
44	FP-040-69	Pipe 1/2 x 3-1/2 TBE (Brass).....	1
45	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
46	WL-006-23	Lockwasher 5/16 Helical.....	2
47	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
48	00-918390-00004	Hose - Braided Water 1/2 x 12-1/2 In. (SST).....	1
49	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
50	00-067500-00012	O-Ring.....	1
51	00-918494	Manifold - Outside Rinse.....	1
52	WL-006-23	Lockwasher 5/16 Helical.....	2
53	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
54	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	2
55	NS-015-01	Nut 1/4-20 Hex (SST).....	2

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C88A)  
(STARTING S/N 851052041)**

ILLUS.	PART NO.	NAME OF PART	AMT.
<b>PL-58138</b>			
56	WS-006-17	Lockwasher 1/4 Helical.....	2
57	FE-006-47	Clamp.....	2
58	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
59	00-918561	Bracket - Rinse.....	1
60	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
61	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
62	00-918392	Manifold - Final Rinse.....	1
63	00-918460	Gauge - Water Pressure.....	1
64	00-067500-00012	O-Ring.....	1
*65	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 66, 67, & 68) (Alternate to Item 21).....	1
66	00-749802-00001	Cap.....	1
67	00-749802-00002	Gasket.....	1
68	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES



PL-58144

**OUTSIDE RINSE AND FILL PIPING  
(WO/BOOSTER)  
(C44A , C44AW & C54A R-L)  
(STARTING S/N 851051302)  
(SEPARATE CONNECTION)**



**OUTSIDE RINSE AND FILL PIPING  
(WO/BOOSTER)  
(C44A , C44AW & C54A R-L)  
(STARTING S/N 851051302)  
(SEPARATE CONNECTION)**

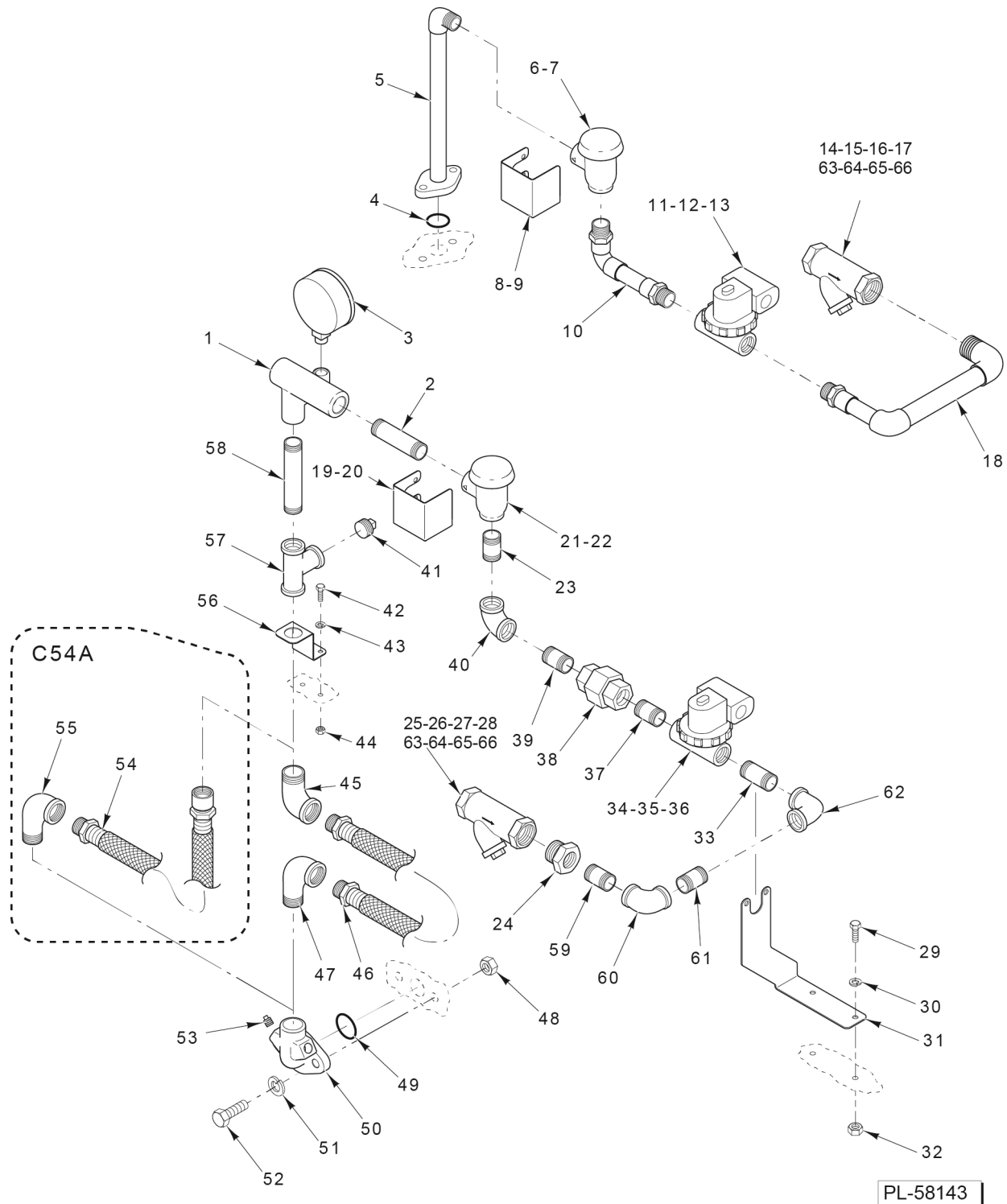
ILLUS. PL-58144	PART NO.	NAME OF PART	AMT.
1	00-918392	Manifold - Final Rinse.....	1
2	00-918460	Gauge - Water Pressure.....	1
3	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
4	00-893398	Piping - Outside Assy.....	1
*5	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 6, 7, & 8) (Alternate to Item 64) .....	1
6	00-186923	Plug - Branch.....	1
7	00-186924	Gasket - Branch Plug.....	1
8	00-186925	Screen - Line Strainer.....	1
9	00-918598	Deflector (Vacuum Breaker).....	1
10	00-113703	Tie - Cable.....	2
11	00-292909-00002	Vacuum Breaker 1/2 In.....	1
12	00-292910	Service Kit - Vacuum Breaker.....	1
13	00-813541	Piping - Outside Fill Assy.....	1
14	00-067500-00012	O-Ring.....	1
15	00-893394-00002	Piping - Outside Assy.....	1
16	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 17).....	1
17	00-271839-00001	Coil - Solenoid Valve.....	1
18	00-271837	Service Kit - Solenoid Valve.....	1
19	00-918598	Deflector (Vacuum Breaker).....	1
20	00-113703	Tie - Cable.....	2
21	00-292909-00002	Vacuum Breaker 1/2 In.....	1
22	00-292910	Service Kit - Vacuum Breaker.....	1
23	FP-040-50	Pipe 1/2 x 2 TBE (Brass).....	1
24	FP-027-22	Bushing - Pipe 3/4 to 1/2.....	1
*25	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 26, 27, & 28) (Alternate to Item 64) .....	1
26	00-186923	Plug - Branch.....	1
27	00-186924	Gasket - Branch Plug.....	1
28	00-186925	Screen - Line Strainer.....	1
29	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
30	WL-006-23	Lockwasher 5/16 Helical.....	2
31	00-918560	Bracket - Piping Inlet Booster.....	1
32	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
33	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
34	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 35).....	1
35	00-271839-00001	Coil - Solenoid Valve.....	1
36	00-271837	Service Kit - Solenoid Valve.....	1
37	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
38	FP-022-12	Union - Pipe (Brass).....	1
39	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
40	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
41	FP-028-15	Pipe Plug 1/2 Sq. Hd. (Brass).....	1
42	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
43	WL-006-23	Lockwasher 5/16 Helical.....	2
44	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
45	00-918390-00007	Hose - Braided Water 1/2 x 48 In. (SST).....	1
46	00-893444-00007	Hose - Braided Water 1/2 x 58 In. (SST) (C54A).....	1
47	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
48	00-067500-00012	O-Ring.....	1
49	00-918494	Manifold - Rinse Outside.....	1
50	WL-006-23	Lockwasher 5/16 Helical.....	2
51	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
52	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	1
53	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
54	NS-015-01	Nut 1/4-20 Hex (SST).....	AR
55	WS-006-17	Lockwasher 1/4 Helical.....	AR

**OUTSIDE RINSE AND FILL PIPING  
(WO/BOOSTER)  
(C44A , C44AW & C54A R-L)  
(STARTING S/N 851051302)  
(SEPARATE CONNECTION)**

ILLUS. PL-58144	PART NO.	NAME OF PART	AMT.
56	FE-006-47	Clamp.....	AR
57	00-918561	Bracket - Rinse.....	1
58	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
59	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
60	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
61	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
62	FP-040-50	Pipe 1/2 x 2 TBE (Brass).....	1
63	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
*64	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 65, 66, & 67) (Alternate to Items 5 & 25).....	1
65	00-749802-00001	Cap.....	1
66	00-749802-00002	Gasket.....	1
67	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES



**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C44A, C44AW & C54A L-R)  
(STARTING S/N 851051302) SEPARATE CONNECTIONS)**

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C44A, C44AW & C54A L-R)  
(STARTING S/N 851051302) SEPARATE CONNECTIONS)**

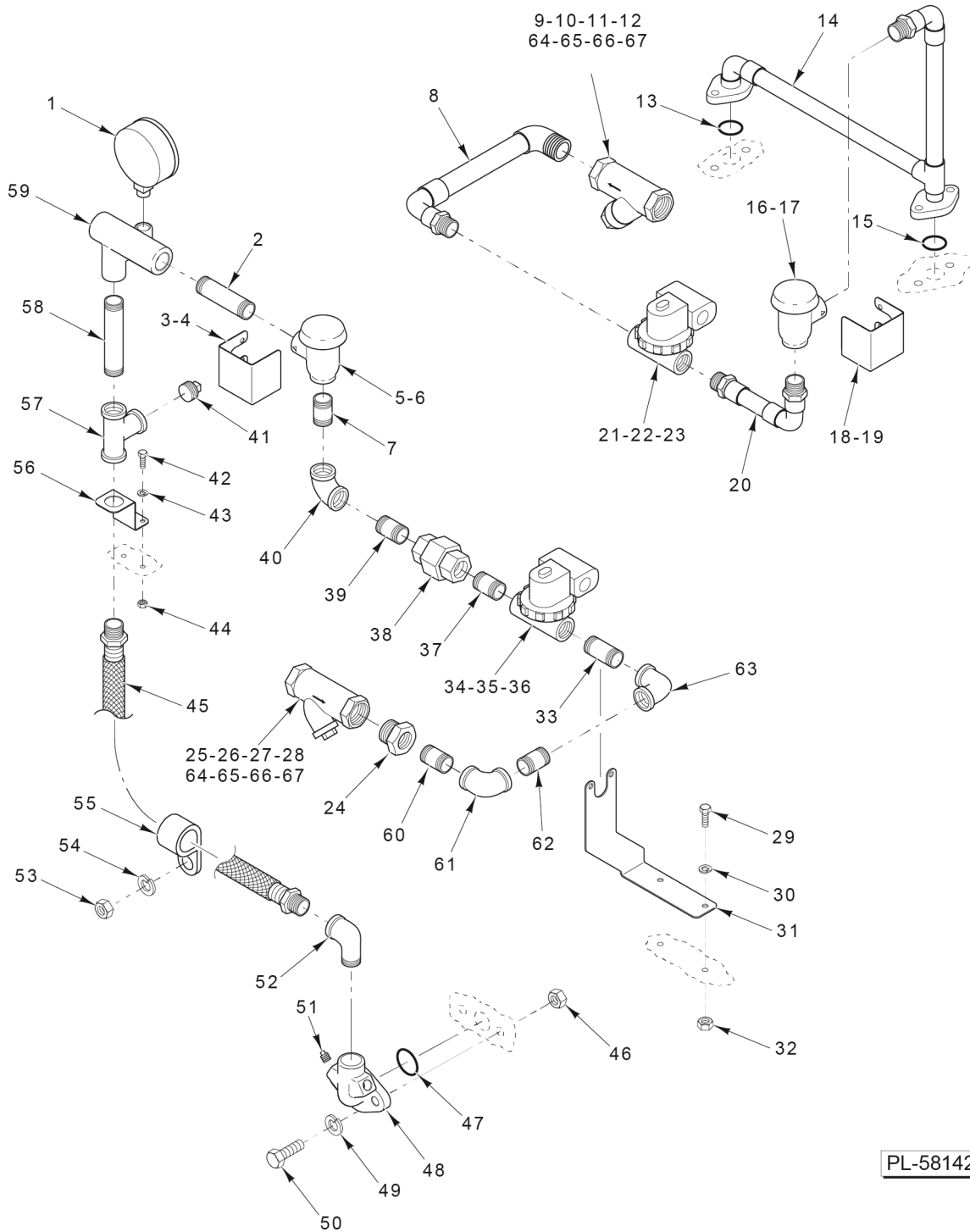
ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58143			
1	00-918392	Manifold - Final Rinse.....	1
2	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
3	00-918460	Gauge - Water Pressure.....	1
4	00-067500-00012	O-Ring.....	1
5	00-813541	Piping - Outside Fill Assy.....	1
6	00-292909-00002	Vacuum Breaker 1/2 In.....	1
7	00-292910	Service Kit - Vacuum Breaker.....	1
8	00-918598	Deflector (Vacuum Breaker).....	1
9	00-113703	Tie - Cable.....	2
10	00-893394-00002	Piping - Outside Assy.....	1
11	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 12).....	1
12	00-271839-00001	Coil - Solenoid Valve.....	1
13	00-271837	Service Kit - Solenoid Valve.....	1
*14	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 15, 16, & 17) (Alternate to Item 63) .....	1
15	00-186923	Plug - Branch.....	1
16	00-186924	Gasket - Branch Plug.....	1
17	00-186925	Screen - Line Strainer.....	1
18	00-893398	Piping - Outside Assy.....	1
19	00-918598	Deflector (Vacuum Breaker).....	1
20	00-113703	Tie - Cable.....	2
21	00-292909-00002	Vacuum Breaker 1/2 In.....	1
22	00-292910	Service Kit - Vacuum Breaker.....	1
23	FP-040-50	Pipe 1/2 x 2 TBE (Brass).....	1
24	FP-027-22	Bushing - Pipe 3/4 to 1/2.....	1
*25	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 26, 27, & 28) (Alternate to Item 63) .....	1
26	00-186923	Plug - Branch.....	1
27	00-186924	Gasket - Branch Plug.....	1
28	00-186925	Screen - Line Strainer.....	1
29	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
30	WL-006-23	Lockwasher 5/16 Helical.....	2
31	00-918560	Bracket - Piping Inlet Booster.....	1
32	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
33	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
34	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Items 35).....	1
35	00-271839-00001	Coil - Solenoid Valve.....	1
36	00-271837	Service Kit - Solenoid Valve.....	1
37	FP-040-42	Pipe 1/2 x 11/4 TBE (Brass).....	1
38	FP-022-12	Union - Pipe (Brass).....	1
39	FP-040-42	Pipe 1/2 x 11/4 TBE (Brass).....	1
40	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
41	FP-028-15	Pipe Plug 1/2 Sq. Hd. (Brass).....	1
42	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
43	WL-006-23	Lockwasher 5/16 Helical.....	2
44	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
45	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass) (C44A).....	1
46	00-918390-00004	Hose - Braided Water 1/2 x 12 In. (SST) (C44A).....	1
47	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass) (C44A).....	1
48	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
49	00-067500-00012	O-Ring.....	1
50	00-918494	Manifold - Rinse Outside.....	1
51	WL-006-23	Lockwasher 5/16 Helical.....	2
52	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
53	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	1
54	00-918390-00006	Hose - Braided Water 1/2 x 22 In. (SST) (C54A).....	1
55	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass) (C54A).....	1

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(C44A, C44AW & C54A L-R)  
(STARTING S/N 851051302) SEPARATE CONNECTIONS)**

ILLUS.	PART NO.	NAME OF PART	AMT.
<b>PL-58143</b>			
56	00-918561	Bracket - Rinse.....	1
57	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
58	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
59	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
60	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
61	FP-040-50	Pipe 1/2 x 2 TBE (Brass).....	1
62	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
*63	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 64, 65, & 66) (Alternate to Items 14 & 25).....	1
64	00-749802-00001	Cap.....	1
65	00-749802-00002	Gasket.....	1
66	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES



PL-58142

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(SEPARATE CONNECTION)  
(C64A R-L)  
(STARTING S/N 851051347)**



**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(SEPARATE CONNECTION)  
(C64A R-L)  
(STARTING S/N 851051347)**

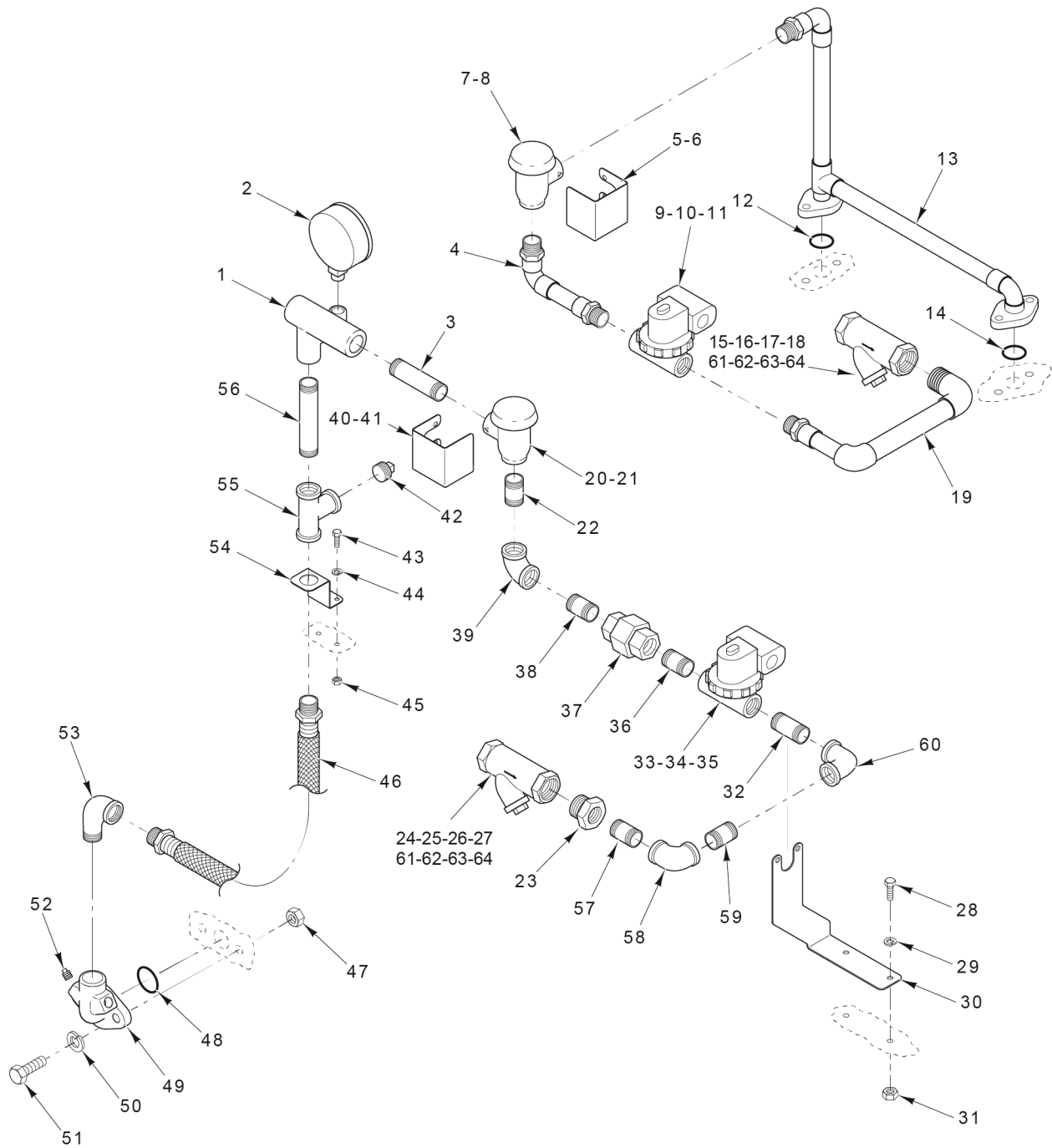
ILLUS. PL-58142	PART NO.	NAME OF PART	AMT.
1	00-918460	Gauge - Water Pressure.....	1
2	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
3	00-918598	Deflector (Vacuum Breaker).....	1
4	00-113703	Tie - Cable.....	2
5	00-292909-00002	Vacuum Breaker 1/2 In.....	1
6	00-292910	Service Kit - Vacuum Breaker.....	1
7	FP-040-50	Pipe 1/2 x 2 TBE (Brass).....	1
8	00-893432	Piping - Outside Assy.....	1
*9	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 10, 11, & 12) (Alternate to Item 64) .....	1
10	00-186923	Plug - Branch.....	1
11	00-186924	Gasket - Branch Plug.....	1
12	00-186925	Screen - Line Strainer.....	1
13	00-067500-00012	O-Ring.....	1
14	00-893431	Piping - Outside Fill Assy.....	1
15	00-067500-00012	O-Ring.....	1
16	00-292909-00002	Vacuum Breaker 1/2 In.....	1
17	00-292910	Service Kit - Vacuum Breaker.....	1
18	00-918598	Deflector (Vacuum Breaker).....	1
19	00-113703	Tie - Cable.....	2
20	00-893433	Piping - Outside Assy.....	1
21	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 22).....	1
22	00-271839-00001	Coil - Solenoid Valve.....	1
23	00-271837	Service Kit-Solenoid Valve.....	1
24	FP-027-22	Bushing - Pipe 3/4 to 1/2.....	1
*25	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 26, 27, & 28) (Alternate to Item 64) .....	1
26	00-186923	Plug - Branch.....	1
27	00-186924	Gasket - Branch Plug.....	1
28	00-186925	Screen - Line Strainer.....	1
29	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
30	WL-006-23	Lockwasher 5/16 Helical.....	2
31	00-918560	Bracket - Piping Inlet Booster.....	1
32	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
33	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
34	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 35).....	1
35	00-271839-00001	Coil - Solenoid Valve.....	1
36	00-271837	Service Kit - Solenoid Valve.....	1
37	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
38	FP-022-12	Union - Pipe (Brass).....	1
39	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
40	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
41	FP-028-15	Pipe Plug 1/2 Sq. Hd. (Brass).....	1
42	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
43	WL-006-23	Lockwasher 5/16 Helical.....	2
44	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
45	00-918390-00003	Hose - Braided Water 1/2 x 15 In. (SST).....	1
46	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
47	00-067500-00012	O-Ring.....	1
48	00-918494	Manifold - Rinse Outside.....	1
49	WL-006-23	Lockwasher 5/16 Helical.....	2
50	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
51	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	1
52	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
53	NS-015-01	Nut 1/4-20 Hex (SST).....	2
54	WS-006-17	Lockwasher 1/4 Helical.....	2
55	FE-006-47	Clamp.....	2

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(SEPARATE CONNECTION)  
(C64A R-L)  
(STARTING S/N 851051347)**

ILLUS. PL-58142	PART NO.	NAME OF PART	AMT.
56	00-918561	Bracket - Rinse.....	1
57	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1
58	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
59	00-918392	Manifold - Final Rinse.....	1
60	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
61	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
62	FP-040-50	Pipe 1/2 x 2 TBE (Brass).....	1
63	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
*64	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 65, 66, & 67) (Alternate to Items 9 & 25).....	1
65	00-749802-00001	Cap.....	1
66	00-749802-00002	Gasket.....	1
67	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES



PL-58141

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(SEPARATE CONNECTION  
(C64A L-R)  
(STARTING S/N 851051347)**

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(SEPARATE CONNECTION  
(C64A L-R)  
(STARTING S/N 851051347)**

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58141			
1	00-918392	Manifold - Final Rinse.....	1
2	00-918460	Gauge - Water Pressure.....	1
3	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
4	00-893433	Piping - Outside Assy.....	1
5	00-918598	Deflector (Vacuum Breaker).....	1
6	00-113703	Tie - Cable.....	2
7	00-292909-00002	Vacuum Breaker 1/2 In.....	1
8	00-292910	Service Kit - Vacuum Breaker.....	1
9	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 10).....	1
10	00-271839-00001	Coil - Solenoid Valve.....	1
11	00-271837	Service Kit - Solenoid Valve.....	1
12	00-067500-00012	O-Ring.....	1
13	00-893431	Piping - Outside Fill Assy.....	1
14	00-067500-00012	O-Ring.....	1
*15	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Item 16, 17, & 18) (Alternate to Item 61) .....	1
16	00-186923	Plug - Branch.....	1
17	00-186924	Gasket - Branch Plug.....	1
18	00-186925	Screen - Line Strainer.....	1
19	00-893432	Piping - Outside Assy.....	1
20	00-292909-00002	Vacuum Breaker 1/2 In.....	1
21	00-292910	Service Kit - Vacuum Breaker.....	1
22	FP-040-50	Pipe 1/2 x 2 TBE (Brass).....	1
23	FP-027-22	Bushing - Pipe 3/4 to 1/2.....	1
*24	00-186922	Strainer - Line (3/4 In.) (Brass) (Kitz) (Incls. Items 25, 26, & 27) (Alternate to Item 61) .....	1
25	00-186923	Plug - Branch.....	1
26	00-186924	Gasket - Branch Plug.....	1
27	00-186925	Screen - Line Strainer.....	1
28	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
29	WL-006-23	Lockwasher 5/16 Helical.....	2
30	00-918560	Bracket - Piping Inlet Booster.....	1
31	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
32	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
33	00-435968-00001	Valve - Solenoid (1/2 In.) (Incls. Item 34).....	1
34	00-271839-00001	Coil - Solenoid Valve.....	1
35	00-271837	Service Kit - Solenoid Valve.....	1
36	FP-040-42	Pipe 1/2 x 11/4 TBE (Brass).....	1
37	FP-022-12	Union - Pipe (Brass).....	1
38	FP-040-42	Pipe 1/2 x 11/4 TBE (Brass).....	1
39	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
40	00-918598	Deflector (Vacuum Breaker).....	1
41	00-113703	Tie - Cable.....	2
42	FP-028-15	Pipe Plug 1/2 Sq. Hd. (Brass).....	1
43	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
44	WL-006-23	Lockwasher 5/16 Helical.....	2
45	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
46	00-918390-00003	Hose - Braided Water 1/2 x 15 In. (SST).....	1
47	NS-031-29	Stop Nut 5/16-18 Hex (SST).....	2
48	00-067500-00012	O-Ring.....	1
49	00-918494	Manifold - Rinse Outside.....	1
50	WL-006-23	Lockwasher 5/16 Helical.....	2
51	SC-041-15	Cap Screw 5/16-18 x 1-1/4 Hex Hd. (SST).....	2
52	FP-028-03	Pipe Plug 1/8 Sq. Hd. (Brass).....	1
53	FP-015-17	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
54	00-918561	Bracket - Rinse.....	1
55	FP-019-21	Tee - Pipe 1/2 x 1/2 x 1/2 (Brass).....	1

**OUTSIDE RINSE AND FILL PIPING  
(WITHOUT BOOSTER)  
(SEPARATE CONNECTION  
(C64A L-R)  
(STARTING S/N 851051347)**

ILLUS.	PART NO.	NAME OF PART	AMT.
<b>PL-58141</b>			
56	FP-040-71	Pipe 1/2 x 3 3/4 TBE (Brass).....	1
57	FP-040-42	Pipe 1/2 x 1 1/4 TBE (Brass).....	1
58	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
59	FP-040-50	Pipe 1/2 x 2 TBE (Brass).....	1
60	FP-015-16	Elbow - Pipe 1/2 x 90 Deg. (Brass).....	1
*61	00-186922	Strainer - Line (3/4 In.) (Brass) (Apollo / Conbraco) (Incls. Items 62, 63, & 64) (Alternate to Items 15 & 24).....	1
62	00-749802-00001	Cap.....	1
63	00-749802-00002	Gasket.....	1
64	00-749802-00003	Screen (80 Mesh).....	1

\* Kitz line strainer is approx. 1/4" shorter than Apollo / Conbraco.

## NOTES

