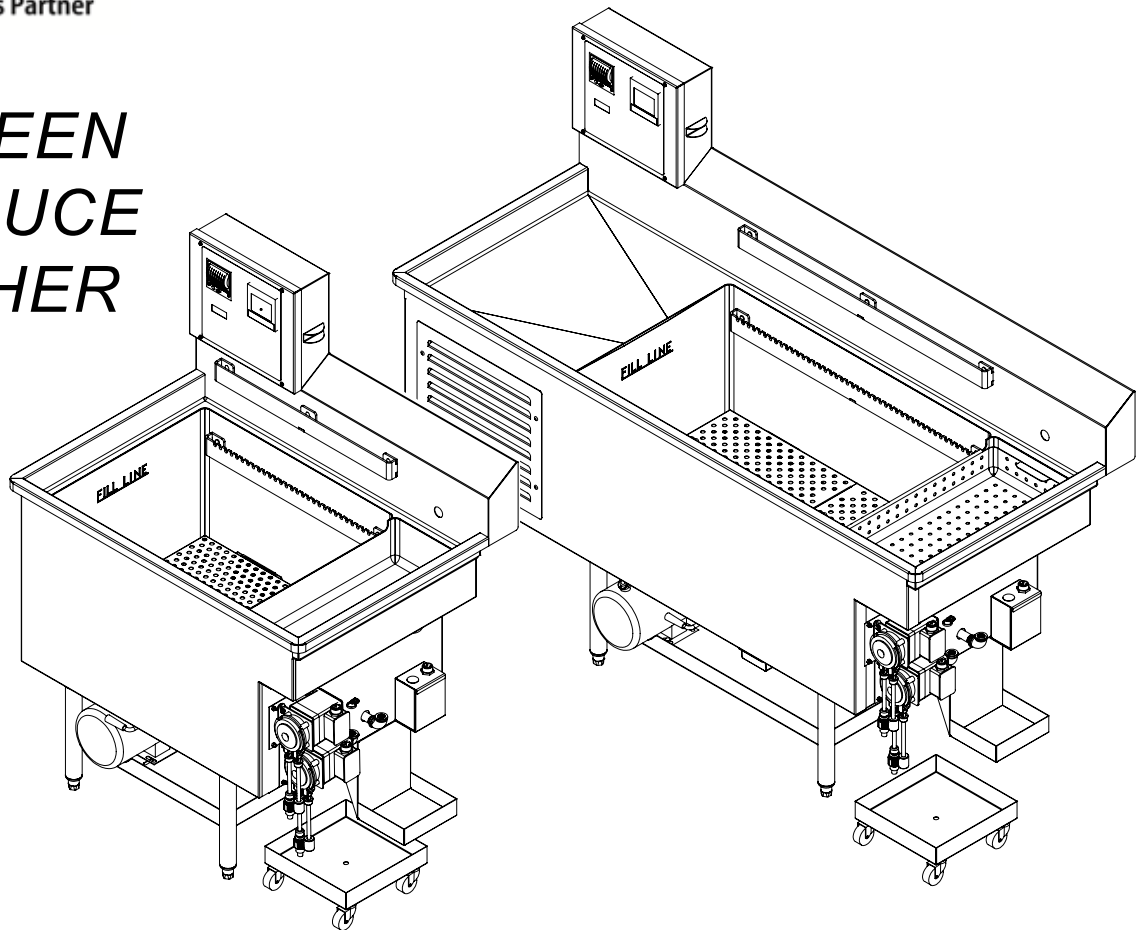




Your Solutions Partner

Illustrated Parts List

X-GREEN PRODUCE WASHER



MODELS
XGRR
MIXG-ICE

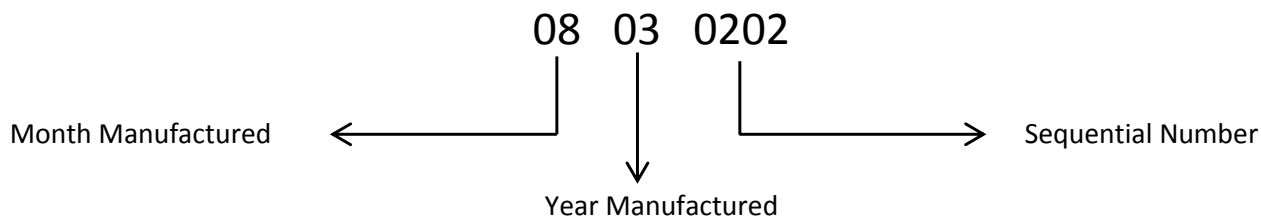
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Duke Manufacturing Co.

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How to Determine Manufacture Date from Duke Equipment Serial Numbers

All units currently manufactured in St. Louis and Sedalia, Missouri (After 2/1/2013):



(Example: 08030202 = Indicates the unit was manufactured in August of 2003)

Units Manufactured in St. Louis, Missouri (Before 2/1/2013):

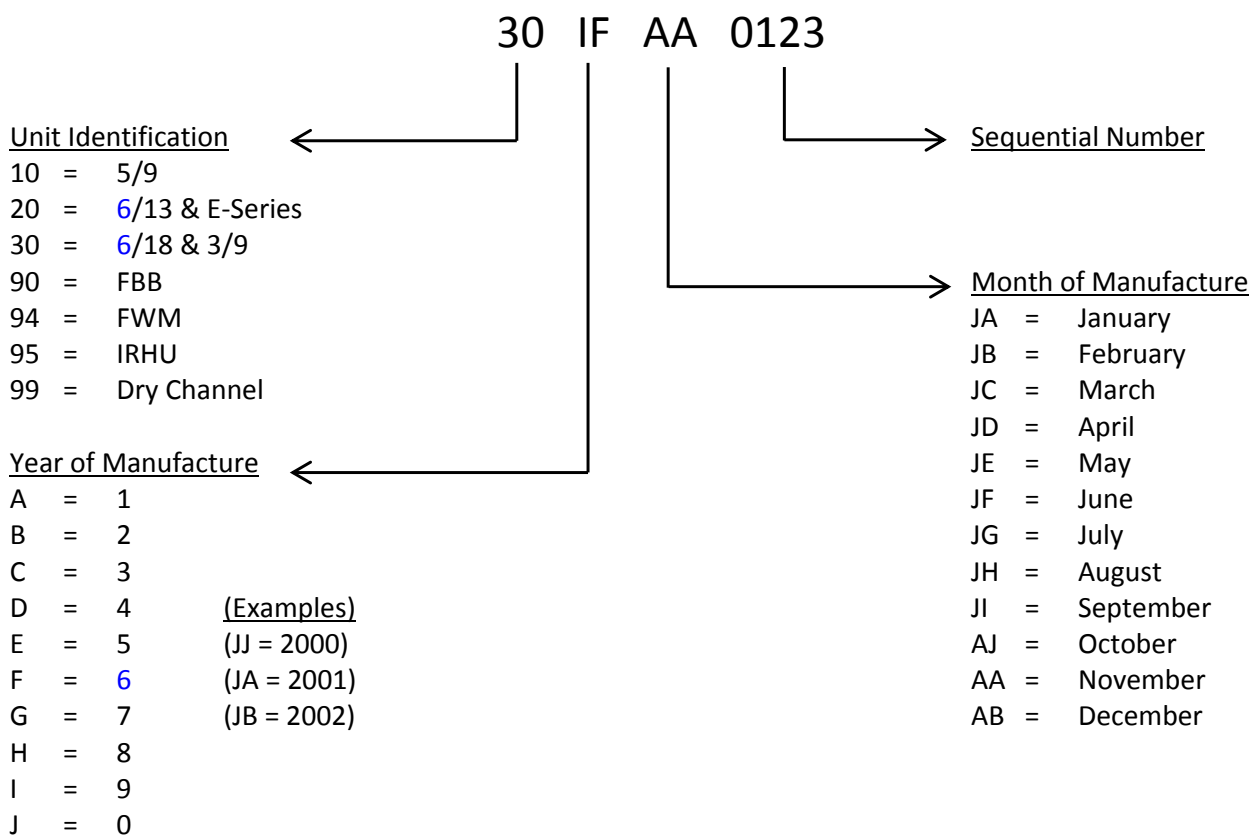


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XGRR, X-GREEN PRODUCE WASHER, LEFT TO RIGHT

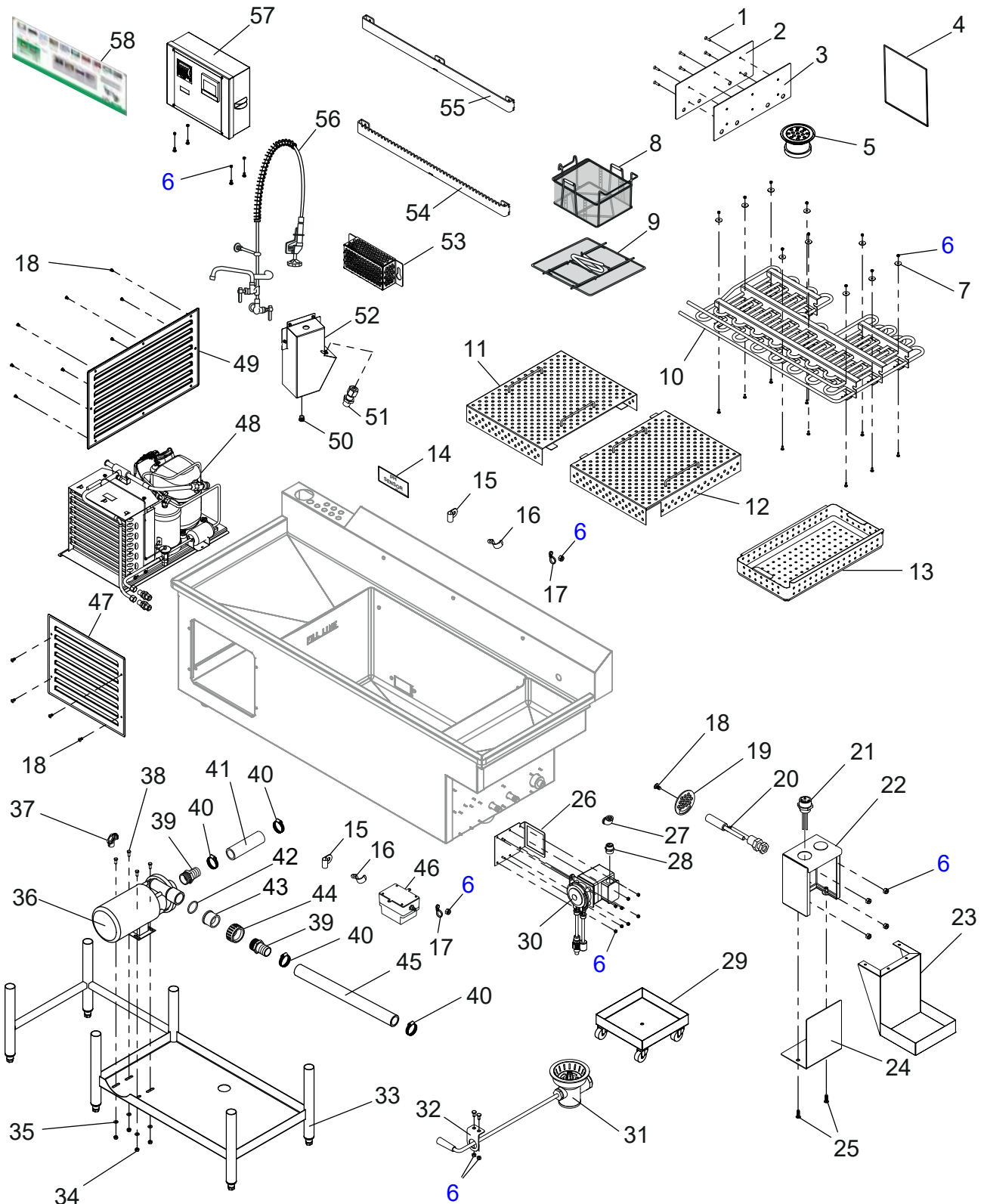


Figure: PL-1 XGRR, X-Green Produce Washer, Left to Right

XGRR, X-GREEN PRODUCE WASHER, LEFT TO RIGHT

ITEM	P/N	DESCRIPTION	QTY
1	115158	SCREW, 1/4-20 × 1" FL SKT SS	6
2	115436	COVER, DISCHARGE W/COUNTERSINK	1
3	116147	GASKET, COVER, DISCHARGE X-GREEN	1
4	115374	OWNERS MANUAL X-GREEN	1
5	115244	DRAIN, SINK, RINSE, SMALL 1-1/2"	1
6	10221550	NUT, 10-24 SS ELASTIC STOP	75
7	116057	WASHER, HANDLE, BOTTOM FALSE	10
8	226715	BASKET, LARGE COARSE MESH DUKE-181508-XX	2
9	226724	LID, LARGE SIZE COARSE MESH DUKE-1815-LID	2
10	116075	ASSY, COIL REFRIG LEFT X-GREEN	1
11	116079	ASSY, FALSE BOTTOM, LEFT X-GREEN	1
12	116080	ASSY, FALSE BOTTOM, RIGHT X-GREEN	1
13	115928	BASKET, SCRAP, XGRR, X-GREEN	1
14	116746	LABEL, pH SENSOR	1
15	115412	CLAMP, CABLE NYLON	6
16	212201	CLAMP STRAP 3/4" 1 HOLE	1
17	115106	WIRE TIE, 8" BLACK W/MTG HOLE	21
18	10280400	SCREW, 10-24 × 3/8" TR PH SS MACHINE	13
19	116026	SCREEN FLOAT TUBE	1
20	115036	SWITCH, FLOAT STRAIGHT MADISON M5910	1
21	115094	CONNECTOR, 4-POLE MALE	1
22	116682	ASSY, BOX FLOAT END XGRR	1
23	116027	HOLDER BASKET	1
24	116024	COVER BOX FLOAT END	1
25	279500	SCREW, 8-32 × 1/2" PTHMS 18-8SS	2
26	116159	ASSY, PUMP MOUNT, PEMS X-GREEN	2
27	226720	ELBOW, THD 1/2"	2
28	115094	CONNECTOR, 4-POLE	2
29	116093	WELDMENT, SOAP CART	1
30	115022	PUMP, CHEMICAL 230V 60HZ	2
31	116008	ASSY, LEVER DRAIN, MODIFIED X-GREEN	1
32	116681	BRACKET, DRAIN LEVER XGRR	1
33	116089	ASSY, SHELF BASE LT XGRR X-GREEN	1
34	224151	NUT, 5/16-18 S.S. NYLON INSERT HEX	4
35	512924	WASHER, 5/16 FLAT USS ZINC	4
36	226721	PUMP, 1.5HP, 230/115V 60HZ 1PH 3450	1
37	115302	ELBOW, PULL, 1/2", 90 DEG	1
38	313174	SCREW, 5/16-18 × 3/4" HX CP SS	4
39	115300	NIPPLE, 1-1/2" KING COMBO 316	2
40	115140	CLAMP, HOSE 2"-3" STAINLESS	4
41	116156	TUBE, 5", PUMP RETURN, TYGON 1.500 × 6.750 TYGON TUBE	1
42	115299	O-RING, 1.859 ID, 0.139 THICK MOD# 0568-225	1
43	115298	FITTING, 1-1/2" TAIL PIPE	1
44	116143	NUT, 1-1/2 BUTTRESS THREAD PVC	1
45	116158	TUBE, 21", PUMP SUPPLY, TYGON 1.500 × 22.00 TYGON TUBE	1
46	116757	ASSY, TRANSMITTER PH	1
47	116033	PANEL, LOUVER FRONT, X-GREEN	1
48	116121	ASSY, COMPRESSOR, X-GREEN, LEFT HAND	1
49	116032	PANEL, LOUVER END, X-GREEN	1
50	115122	PLUG, HEX HEAD 1/4"NPT	1
51	226708	COUPLING, SENSOR HOLDER D NON METALLIC	1
52	116108	ASSY, PLENUM, COVER, LEFT	1
NOT SHOWN	116445	BOLT, THERMOCOUPLE TYPE K	1
53	116021	GUARD INTAKE PUMP	1
54	116082	ASSY, HANGER, SINK, XGRR	1
55	116081	ASSY, HANGER, TOP, XGRR	1
56	226719	FAUCET, PRE-RINSE W/10" ADD-A-FAUCET	1
57	115220	ASSY, CTRL BOX LEFT XGRR X-GREEN	1
NOT SHOWN	115217	CABLE, INTERFACE, PH SENSOR	1
58	116761	WALL CHART, X-GREEN	1
NOT SHOWN	227900	(1) GALLON ANTIFOAM, TRANS-20A 4 1-GAL. CONTAINERS/CASE--SO SPECS	1
NOT SHOWN	226716	LABEL, GREEN 58MM X CONT. P58LGRN (175 LABELS/RL)	1
NOT SHOWN	600317	KIT, PH PROBE & SENSOR CALIBRATION	1
NOT SHOWN	227901	ANTIBACTERIAL, FIT, 5 GALLON	1

Table: PL-1 XGRR, X-Green Produce Washer, Left to Right

XGRR, X-GREEN PRODUCE WASHER, RIGHT TO LEFT

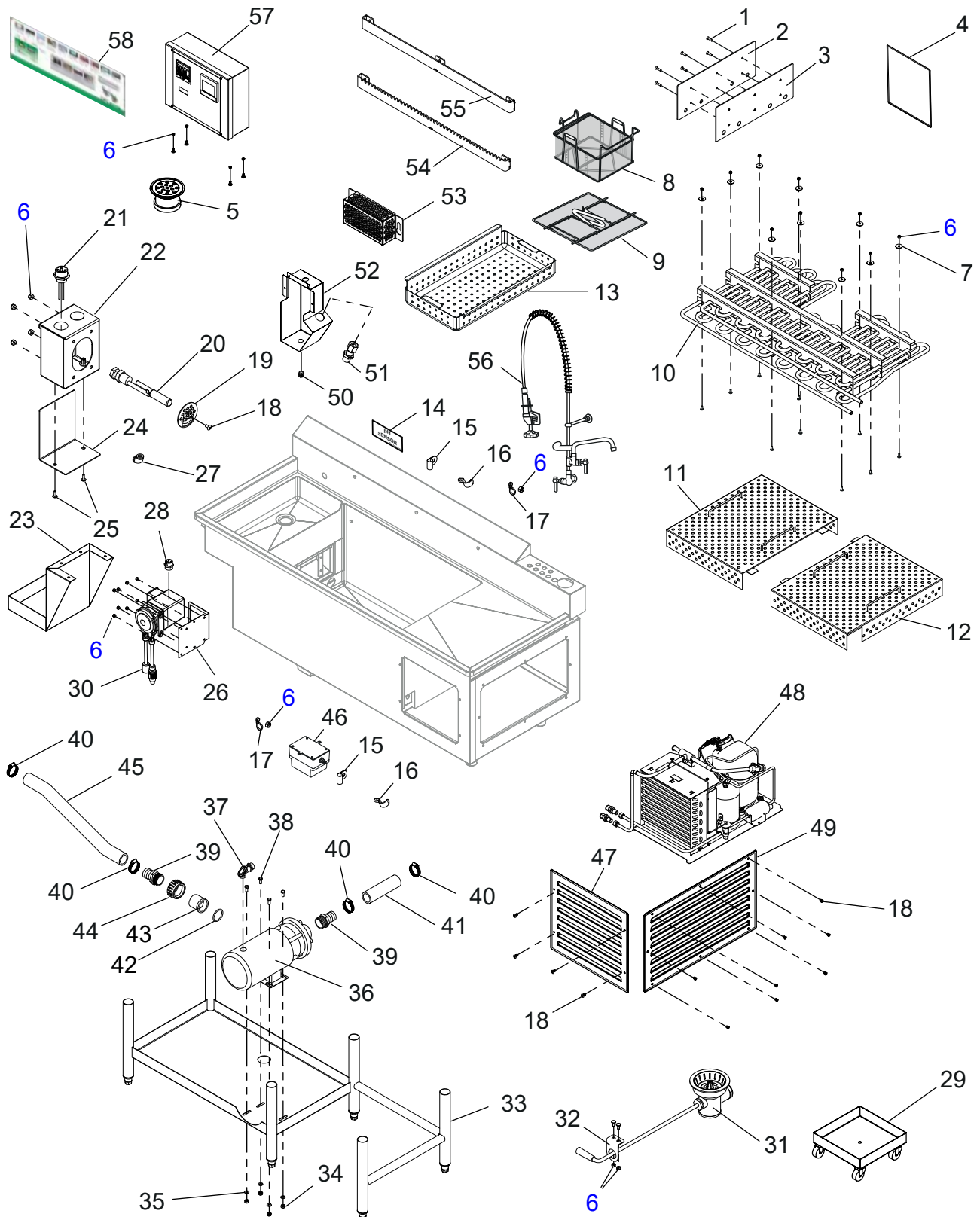


Figure: PL-2 XGRR, X-Green Produce Washer, Right to Left

XGRR, X-GREEN PRODUCE WASHER, RIGHT TO LEFT

ITEM	P/N	DESCRIPTION	QTY
1	115158	SCREW, 1/4-20 × 1" FL SKT SS	6
2	115436	COVER, DISCHARGE W/COUNTERSINK	1
3	116147	GASKET, COVER, DISCHARGE X-GREEN	1
4	115374	OWNERS MANUAL X-GREEN	1
5	115244	DRAIN, SINK, RINSE, SMALL 1-1/2"	1
6	10221550	NUT, 10-24 SS ELASTIC STOP	75
7	116057	WASHER, HANDLE, BOTTOM FALSE	10
8	226715	BASKET, LARGE COARSE MESH DUKE-181508-XX	2
9	226724	LID, LARGE SIZE COARSE MESH DUKE-1815-LID	2
10	116076	ASSY, COIL REFRIG RIGHT X-GREEN	1
11	116079	ASSY, FALSE BOTTOM, LEFT X-GREEN	1
12	116080	ASSY, FALSE BOTTOM, RIGHT X-GREEN	1
13	115928	BASKET, SCRAP, XGRR, X-GREEN	1
14	116746	LABEL, pH SENSOR	1
15	115412	CLAMP, CABLE NYLON	6
16	212201	CLAMP STRAP 3/4" 1 HOLE	1
17	115106	WIRE TIE, 8" BLACK W/MTG HOLE	21
18	10280400	SCREW, 10-24 × 3/8" TR PH SS MACHINE	13
19	116026	SCREEN FLOAT TUBE	1
20	115036	SWITCH, FLOAT STRAIGHT MADISON M5910	1
21	115094	CONNECTOR, 4-POLE MALE	1
22	116682	ASSY, BOX FLOAT END XGRR	1
23	116027	HOLDER BASKET	1
24	116024	COVER BOX FLOAT END	1
25	279500	SCREW, 8-32 × 1/2" PTHMS 18-8SS	2
26	116159	ASSY, PUMP MOUNT, PEMS X-GREEN	2
27	226720	ELBOW, THD 1/2"	2
28	115094	CONNECTOR, 4-POLE	2
29	116093	WELDMENT, SOAP CART	1
30	115022	PUMP, CHEMICAL 230V 60HZ	2
31	116008	ASSY, LEVER DRAIN, MODIFIED X-GREEN	1
32	116681	BRACKET, DRAIN LEVER XGRR	1
33	116090	ASSY, SHELF BASE RT XGRR X-GREEN	1
34	224151	NUT, 5/16-18 S.S. NYLON INSERT HEX	4
35	512924	WASHER, 5/16 FLAT USS ZINC	4
36	226721	PUMP, 1.5HP, 230/115V 60HZ 1PH 3450	1
37	115302	ELBOW, PULL, 1/2", 90 DEG	1
38	313174	SCREW, 5/16-18 × 3/4" HX CP SS	4
39	115300	NIPPLE, 1-1/2" KING COMBO 316	2
40	115140	CLAMP, HOSE 2"-3" STAINLESS	4
41	116156	TUBE, 5", PUMP RETURN, TYGON 1.500 × 6.750 TYGON TUBE	1
42	115299	O-RING, 1.859 ID, 0.139 THICK MOD# 0568-225	1
43	115298	FITTING, 1-1/2" TAIL PIPE	1
44	116143	NUT, 1-1/2 BUTTRESS THREAD PVC	1
45	116158	TUBE, 21", PUMP SUPPLY, TYGON 1.500 × 22.00 TYGON TUBE	1
46	116757	ASSY, TRANSMITTER PH	1
47	116033	PANEL, LOUVER FRONT, X-GREEN	1
48	116144	ASSY, COMPRESSOR, X-GREEN, RIGHT HAND	1
49	116032	PANEL, LOUVER END, X-GREEN	1
50	115122	PLUG, HEX HEAD 1/4"NPT	1
51	226708	COUPLING, SENSOR HOLDER D NON METALLIC	1
52	116078	ASSY, PLENUM COVER, RIGHT X-GREEN	1
NOT SHOWN	116445	BOLT, THERMOCOUPLE TYPE K	1
53	116021	GUARD INTAKE PUMP	1
54	116082	ASSY, HANGER, SINK, XGRR	1
55	116081	ASSY, HANGER, TOP, XGRR	1
56	226719	FAUCET, PRE-RINSE W/10" ADD-A-FAUCET	1
57	115938	ASSY, CTRL BOX RIGHT XGRR X-GREEN	1
NOT SHOWN	115217	CABLE, INTERFACE, PH SENSOR	1
58	116761	WALL CHART, X-GREEN	1
NOT SHOWN	227900	(1) GALLON ANTIFOAM, TRANS-20A 4 1-GAL. CONTAINERS/CASE--SO SPECS	1
NOT SHOWN	226716	LABEL, GREEN 58MM X CONT. P58LGRN (175 LABELS/RL)	1
NOT SHOWN	600317	KIT, PH PROBE & SENSOR CALIBRATION	1
NOT SHOWN	227901	ANTIBACTERIAL, FIT, 5 GALLON	1

Table: PL-2 XGRR, X-Green Produce Washer, Right to Left

MIXG, X-GREEN ICE LEFT TO RIGHT

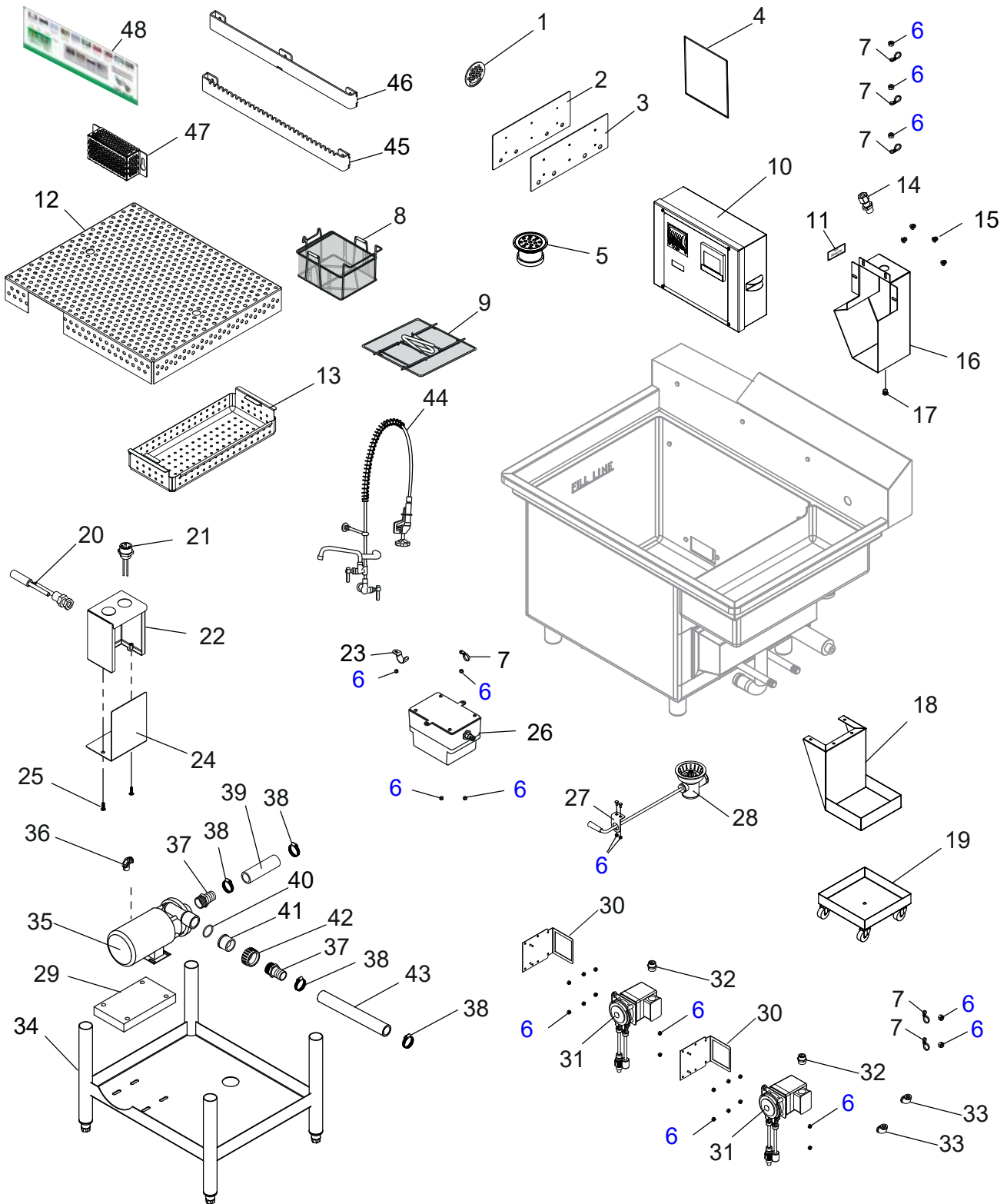


Figure: PL-3 MIXG, X-Green ICE, Left to Right

MIXG, X-GREEN ICE LEFT TO RIGHT

ITEM	P/N	DESCRIPTION	QTY
1	116026	SCREEN FLOAT TUBE	1
2	115436	COVER, DISCHARGE W/COUNTERSINK	1
3	116147	GASKET, COVER, DISCHARGE X-GREEN	1
4	115374	OWNERS MANUAL X-GREEN	1
5	115244	DRAIN, SINK, RINSE, SMALL 1-1/2"	1
6	10221550	NUT, 10-24 SS ELASTIC STOP	29
7	115106	WIRE TIE, 8"BLACK W/MTG HOLE	6
8	226715	BASKET, LARGE COARSE MESH	2
9	226724	LID, LARGE SIZE COARSE MESH DUKE-1815-LID	2
10	115936	ASSY, CTRL BOX LEFT XGRR X-GREEN	1
11	116746	LABEL, pH SENSOR	1
12	116054	PANEL, BOTTOM FALSE MIXG	1
13	115937	ASSY, BASKET SCRAP MIXG X-GREE	1
14	226708	COUPLING, SENSOR HOLDER D NON METALLIC	1
15	653031	NUT,10-24 CAP NICKEL PLATED	4
16	116108	ASSY, PLENUM, COVER, LEFT	1
NOT SHOWN	116445	BOLT, THERMOCOUPLE TYPE K	1
17	115122	PLUG, HEX HEAD 1/4" NPT	1
18	116027	HOLDER BASKET	1
19	116093	WELDMENT, SOAP CART	1
20	115036	SWITCH, FLOAT STRAIGHT MADISON M5910	1
21	115094	CONNECTOR, 4-POLE MALE	1
22	116682	ASSY, BOX FLOAT END XGRR	1
23	212201	CLAMP STRAP 3/4" 1 HOLE	1
24	116024	COVER BOX FLOAT END	1
25	279500	SCREW, 8-32 × 1/2" PTHMS 18-8SS	2
26	116757	ASSY, TRANSMITTER PH	1
27	116681	BRACKET, DRAIN LEVER XGRR	1
28	116008	ASSY, LEVER DRAIN, MODIFIED X-GREEN	1
29	116423	PAD,ANTI-VIBRATION, W/HOLSE	1
30	116159	ASSY, PUMP MOUNT, PEMS X-GREEN	2
31	226700	PUMP, CHEMICAL, 115V 60HZ A-16125-6/50000-656	2
32	115094	CONNECTOR, 4-POLE	2
33	226720	ELBOW, THD 1/2"	2
34	116091	ASSY, SHELF BASE LEFT MIXG X-GREEN	1
35	226722	PUMP, .75HP, 115V 60HZ 3450 RPM	1
36	115302	ELBOW, PULL, 1/2", 90 DEG	1
37	115300	NIPPLE, 1-1/2" KING COMBO 316	2
38	115140	CLAMP, HOSE 2"-3" STAINLESS	4
39	116156	TUBE, 5", PUMP RETURN, TYGON 1.500 × 6.750 TYGON TUBE	1
40	115299	O-RING, 1.859 ID, 0.139 THICK MOD# 0568-225	1
41	115298	FITTING, 1-1/2" TAIL PIPE	1
42	116143	NUT, 1-1/2 BUTTRESS THREAD PVC	1
43	116157	TUBE,11", PUMP SUPPLY, TYGON 1.500X11.0 TYGON TUBE	1
44	226719	FAUCET, PRE-RINSE W/10" ADD-A-FAUCET	1
45	116085	ASSY, HANGER, SINK, MIXG	1
46	116083	ASSY, HANGER, TOP, MIXG	1
47	116021	GUARD INTAKE PUMP	1
48	116761	WALL CHART, X-GREEN	1
NOT SHOWN	227900	(1) GALLON ANTIFOAM, TRANS-20A 4 1-GAL. CONTAINERS/CASE--SO SPECS	1
NOT SHOWN	226716	LABEL, GREEN 58MM X CONT. P58LGRN (175 LABELS/RL)	1
NOT SHOWN	116146	ASSY, X-GREEN, PH SENSOR CALIBRATION	1
NOT SHOWN	600317	KIT, PH PROBE & SENSOR CALIBRATION	1
NOT SHOWN	227901	ANTIBACTERIAL, FIT, 5 GALLON	1

Table: PL-3 MIXG, X-Green ICE, Left to Right

MIXG, X-GREEN ICE RIGHT TO LEFT

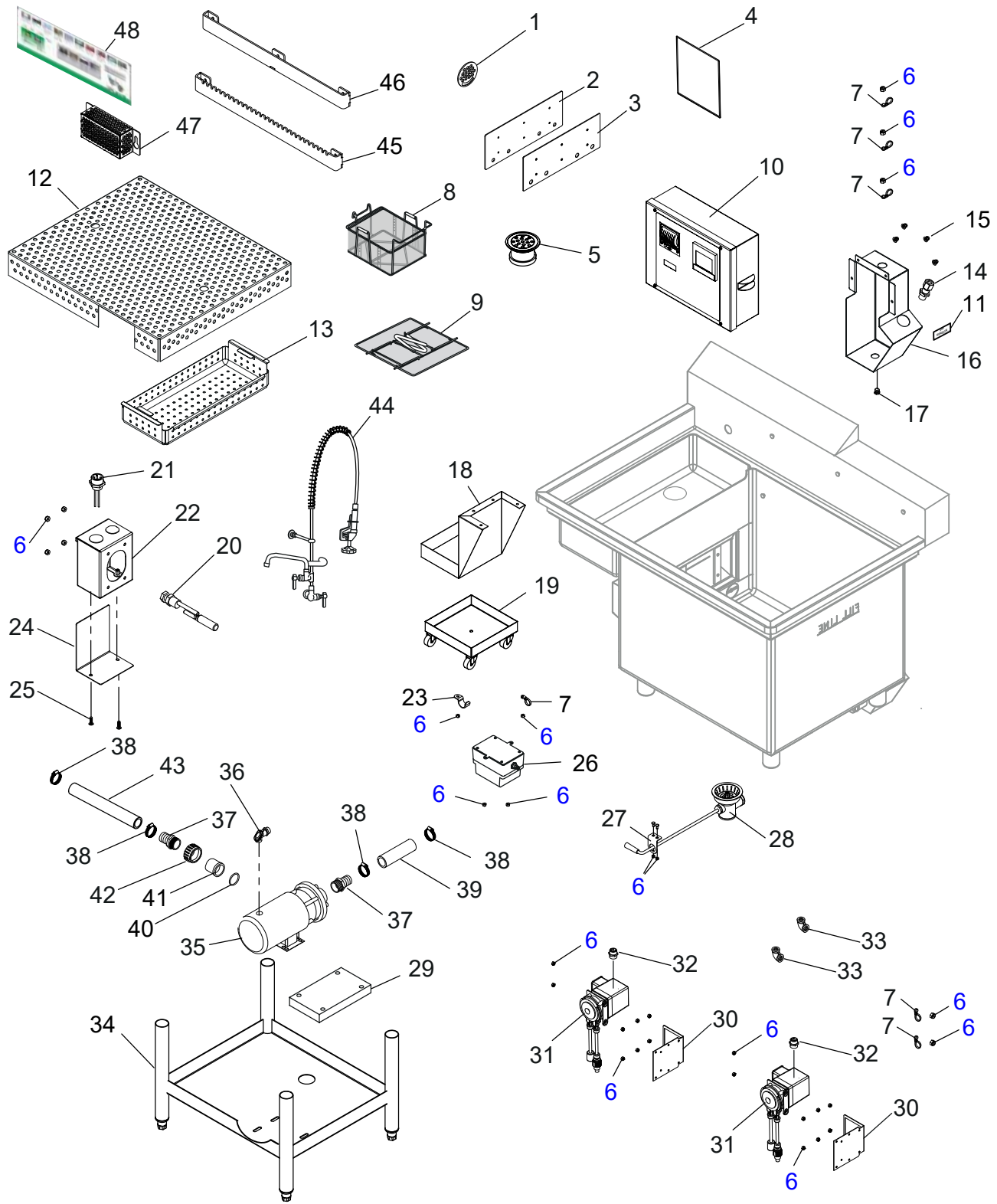


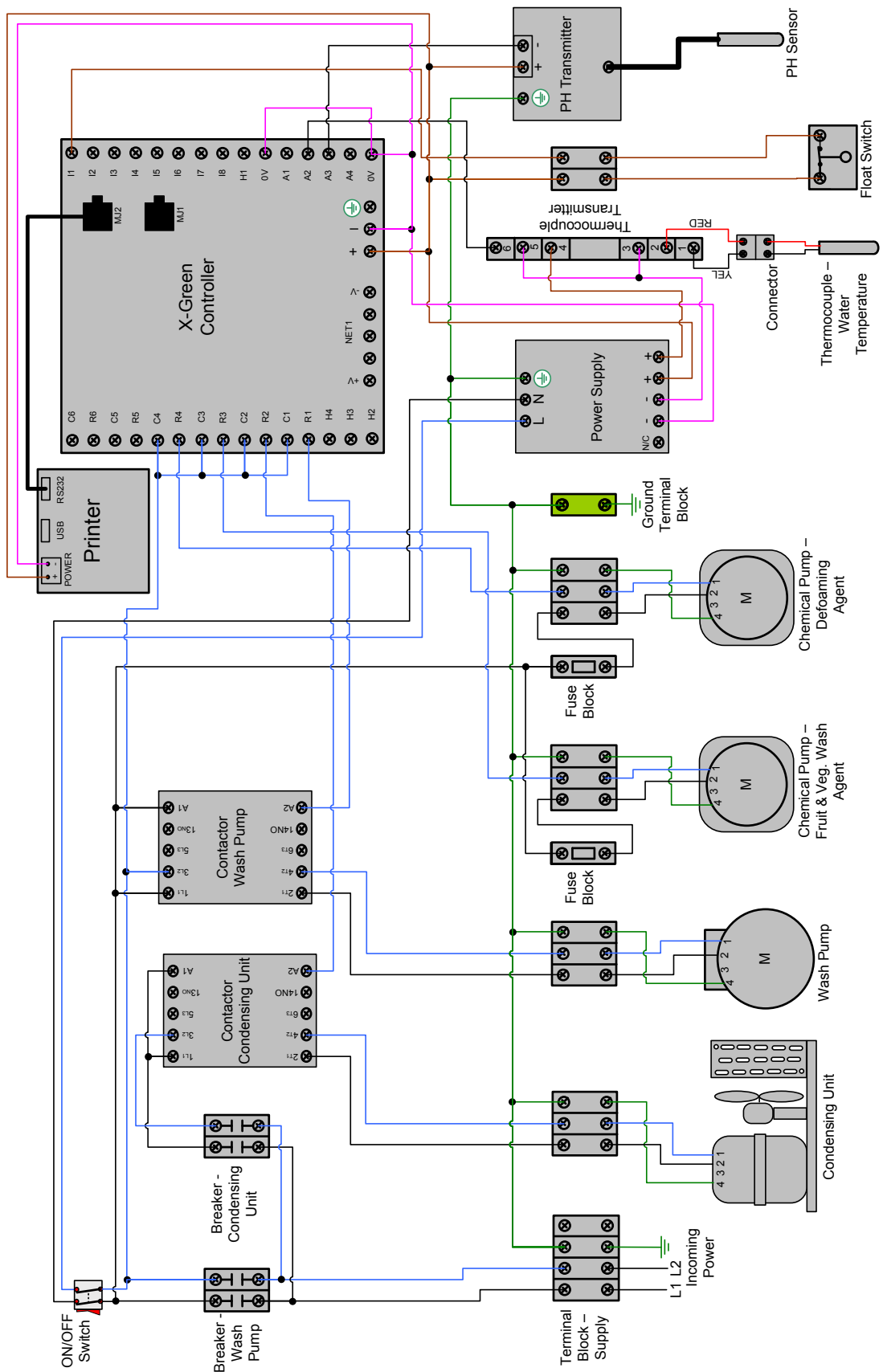
Figure: PL-4 MIXG, X-Green ICE, Right to Left

MIXG, X-GREEN ICE RIGHT TO LEFT

ITEM	P/N	DESCRIPTION	QTY
1	116026	SCREEN FLOAT TUBE	1
2	115436	COVER, DISCHARGE W/COUNTERSINK	1
3	116147	GASKET, COVER, DISCHARGE X-GREEN	1
4	115374	OWNERS MANUAL X-GREEN	1
5	115244	DRAIN, SINK, RINSE, SMALL 1-1/2"	1
6	10221550	NUT, 10-24 SS ELASTIC STOP	29
7	115106	WIRE TIE, 8"BLACK W/MTG HOLE	6
8	226715	BASKET, LARGE COARSE MESH	2
9	226724	LID, LARGE SIZE COARSE MESH DUKE-1815-LID	2
10	115939	ASSY, CTRL BOX RIGHT MIXG X-GREEN	1
11	116746	LABEL, pH SENSOR	1
12	116054	PANEL, BOTTOM FALSE MIXG	1
13	115937	ASSY, BASKET SCRAP MIXG X-GREEN	1
14	226708	COUPLING, SENSOR HOLDER D NON METALLIC	1
15	653031	NUT,10-24 CAP NICKEL PLATED	4
16	116078	ASSY, PLENUM COVER, RIGHT X-GREEN	1
NOT SHOWN	116445	BOLT, THERMOCOUPLE TYPE K	1
17	115122	PLUG, HEX HEAD 1/4" NPT	1
18	116027	HOLDER BASKET	1
19	116093	WELDMENT, SOAP CART	1
20	115036	SWITCH, FLOAT STRAIGHT MADISON M5910	1
21	115094	CONNECTOR, 4-POLE MALE	1
22	116682	ASSY, BOX FLOAT END XGRR	1
23	212201	CLAMP STRAP 3/4" 1 HOLE	1
24	116024	COVER BOX FLOAT END	1
25	279500	SCREW, 8-32 × 1/2" PTHMS 18-8SS	2
26	116757	ASSY, TRANSMITTER PH	1
27	116681	BRACKET, DRAIN LEVER XGRR	1
28	116008	ASSY, LEVER DRAIN, MODIFIED X-GREEN	1
29	116423	PAD,ANTI-VIBRATION, W/HOLSE	1
30	116159	ASSY, PUMP MOUNT, PEMS X-GREEN	2
31	226700	PUMP, CHEMICAL, 115V 60HZ A-16125-6/50000-656	2
32	115094	CONNECTOR, 4-POLE	2
33	226720	ELBOW, THD 1/2"	2
34	116092	ASSY, SHELF BASE RIGHT MIXG X-GREEN	1
35	226722	PUMP, .75HP, 115V 60HZ 3450 RPM	1
36	115302	ELBOW, PULL, 1/2", 90 DEG	1
37	115300	NIPPLE, 1-1/2" KING COMBO 316	2
38	115140	CLAMP, HOSE 2"-3" STAINLESS	4
39	116156	TUBE, 5", PUMP RETURN, TYGON 1.500 × 6.750 TYGON TUBE	1
40	115299	O-RING, 1.859 ID, 0.139 THICK MOD# 0568-225	1
41	115298	FITTING, 1-1/2" TAIL PIPE	1
42	116143	NUT, 1-1/2" BUTTRESS THREAD PVC	1
43	116157	TUBE,11", PUMP SUPPLY, TYGON 1.500 × 11.0 TYGON TUBE	1
44	226719	FAUCET, PRE-RINSE W/10" ADD-A-FAUCET	1
45	116085	ASSY, HANGER, SINK, MIXG	1
46	116083	ASSY, HANGER, TOP, MIXG	1
47	116021	GUARD INTAKE PUMP	1
48	116761	WALL CHART, X-GREEN	1
NOT SHOWN	227900	(1) GALLON ANTIFOAM, TRANS-20A 4 1-GAL. CONTAINERS/CASE--SO SPECS	1
NOT SHOWN	226716	LABEL, GREEN 58MM X CONT. P58LGRN (175 LABELS/RL)	1
NOT SHOWN	116146	ASSY, X-GREEN, PH SENSOR CALIBRATION	1
NOT SHOWN	600317	KIT, PH PROBE & SENSOR CALIBRATION	1
NOT SHOWN	227901	ANTIBACTERIAL, FIT, 5 GALLON	1

Table: PL-4 MIXG, X-Green ICE, Right to Left

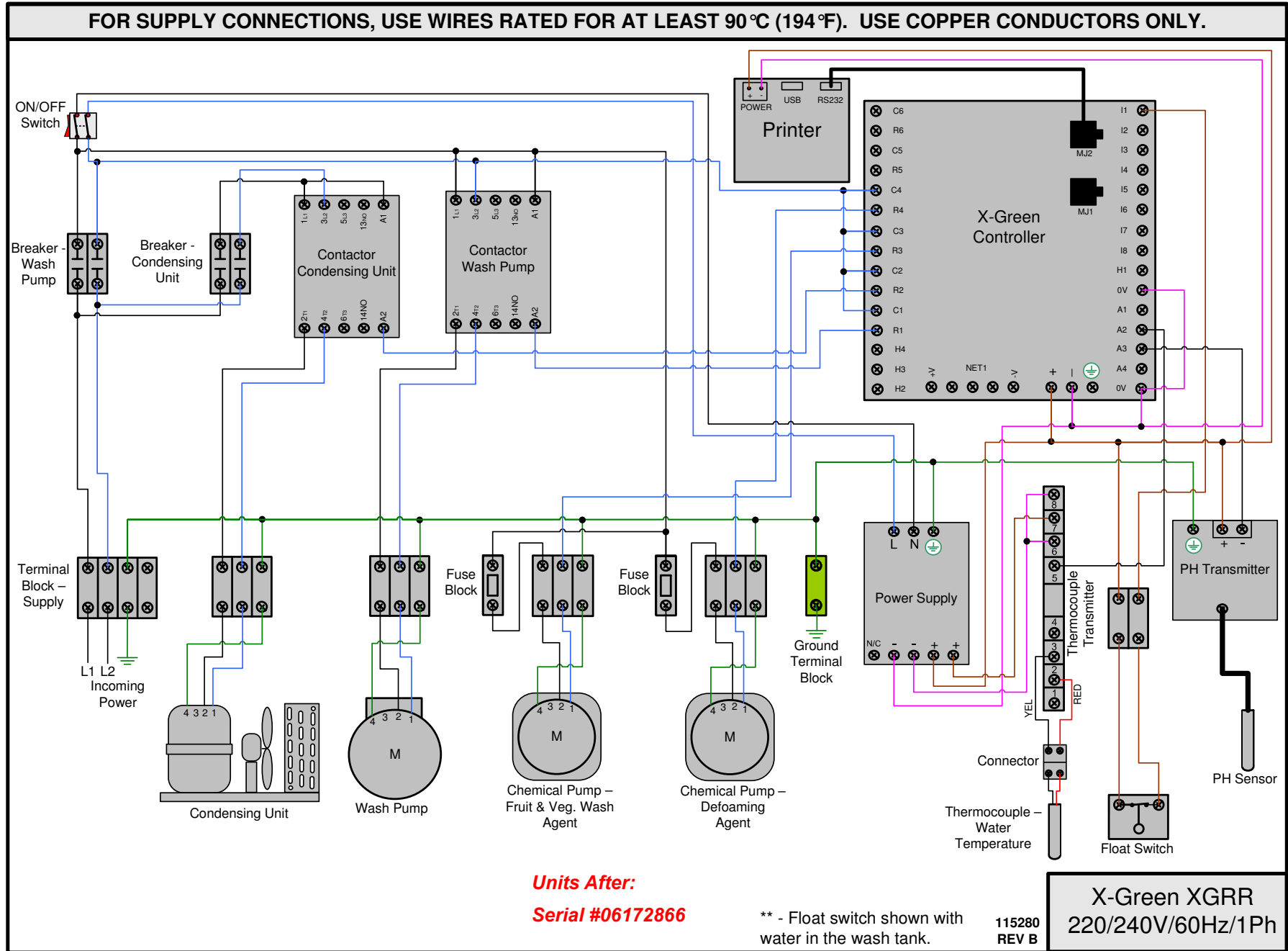
FOR SUPPLY CONNECTIONS, USE WIRES RATED FOR AT LEAST 90°C (194°F). USE COPPER CONDUCTORS ONLY.

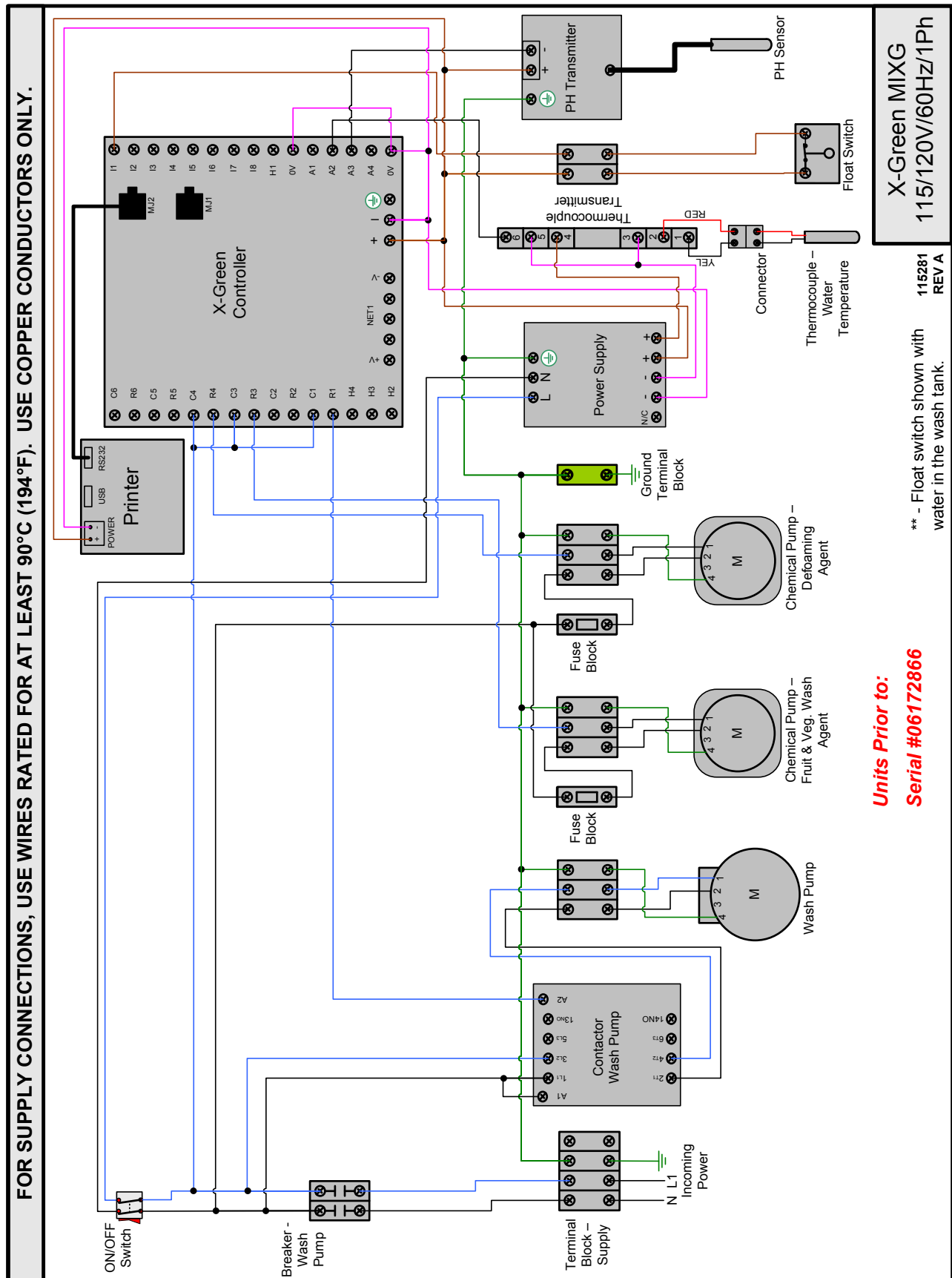


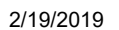
X-Green XGRR
220/240V/60Hz/1Ph

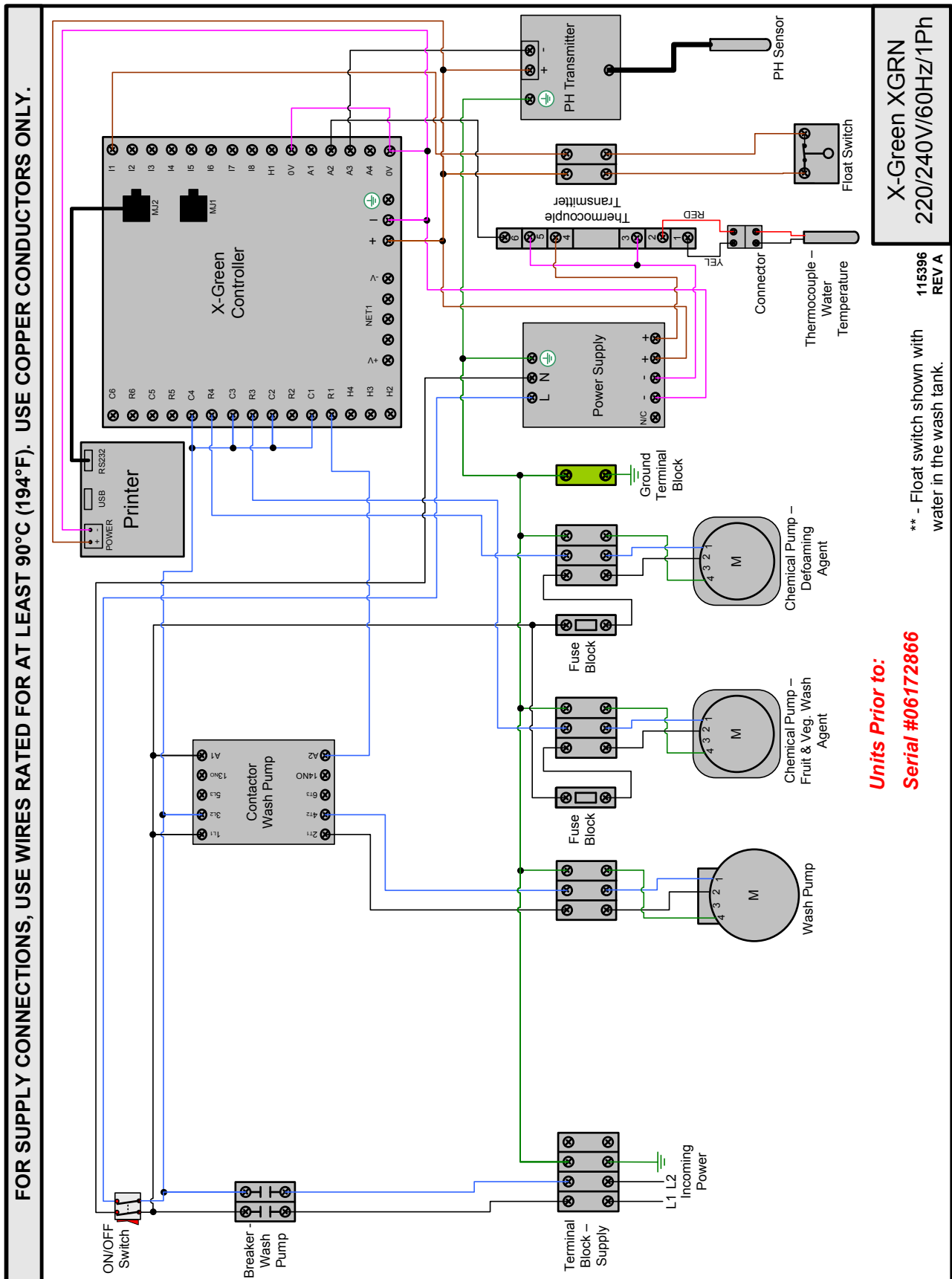
115280
REV A
** - Float switch shown with
water in the wash tank.

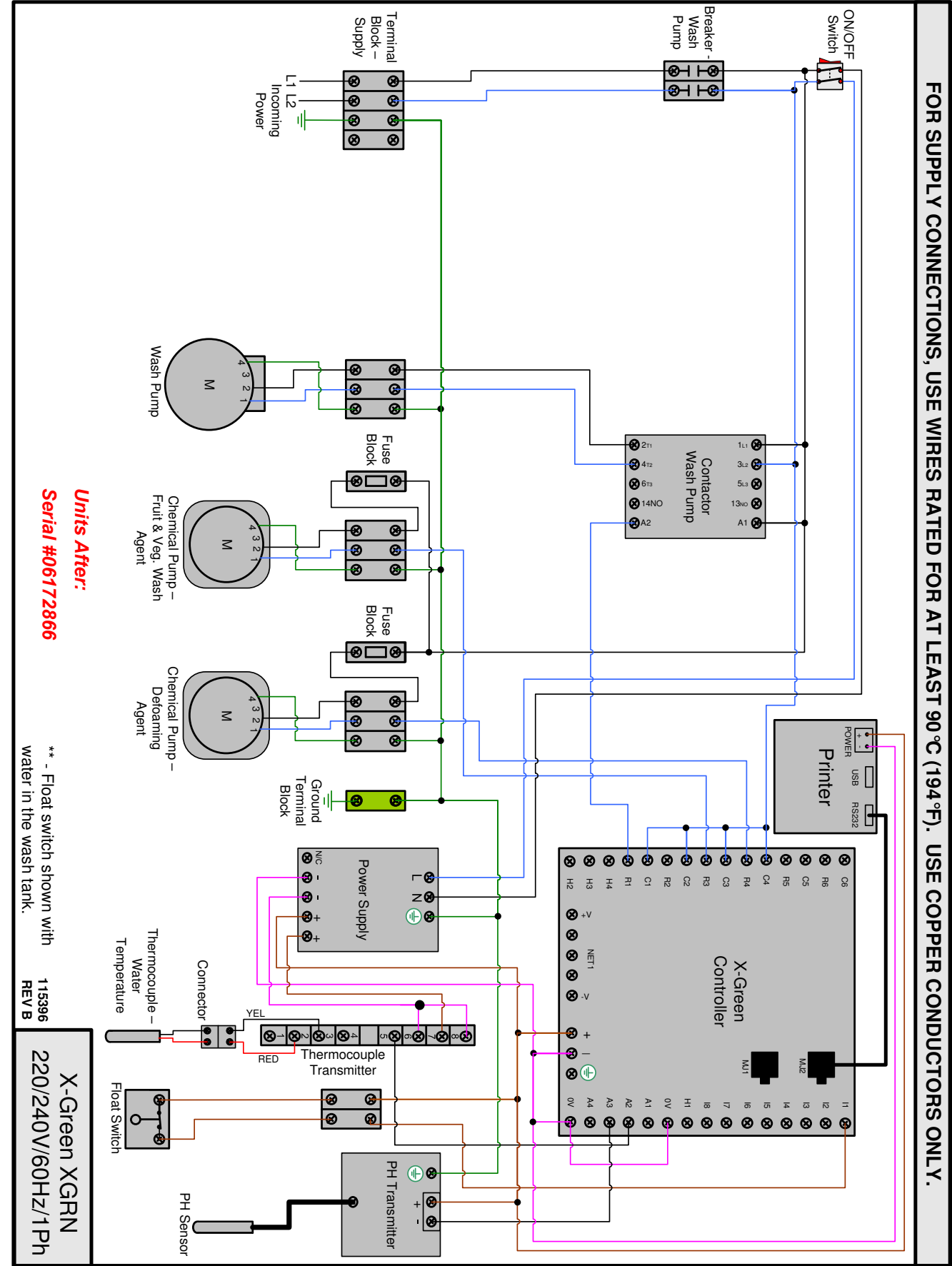
Units Prior to:
Serial #06172866













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