

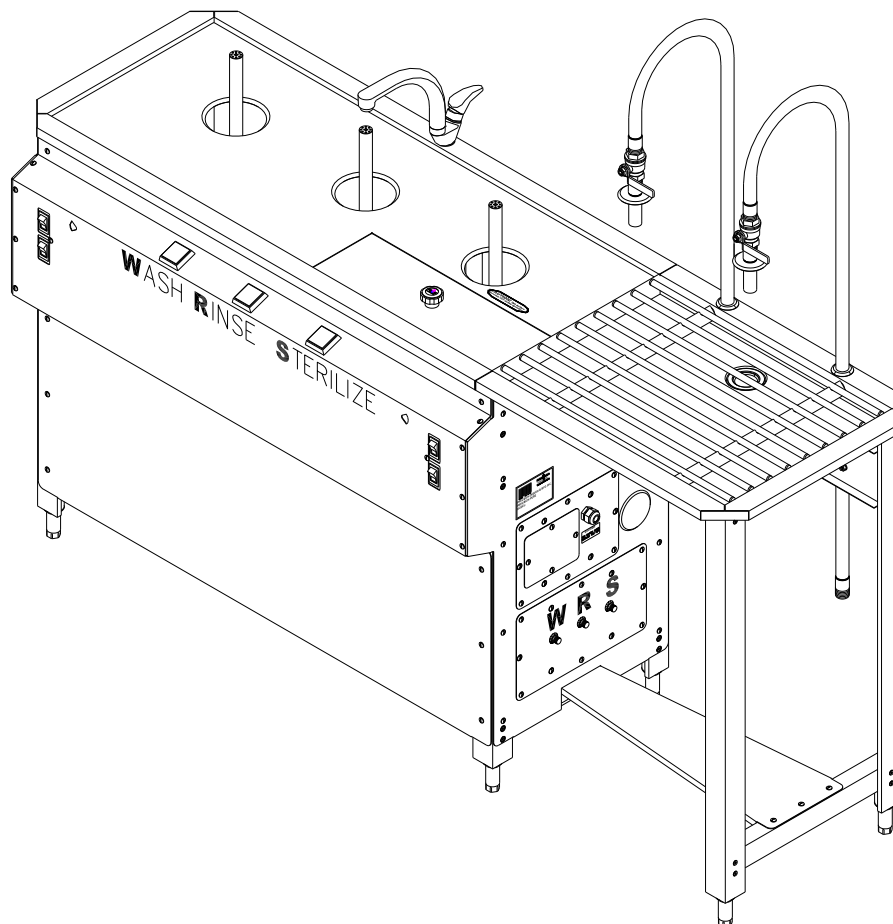


REPLACEMENT PARTS MANUAL

FOR MODEL: PWS - BWF-2

PART # 900000

SERIES 0004



PRECISION WATER SYSTEMS BOTTLE WASHER & FILL STATION

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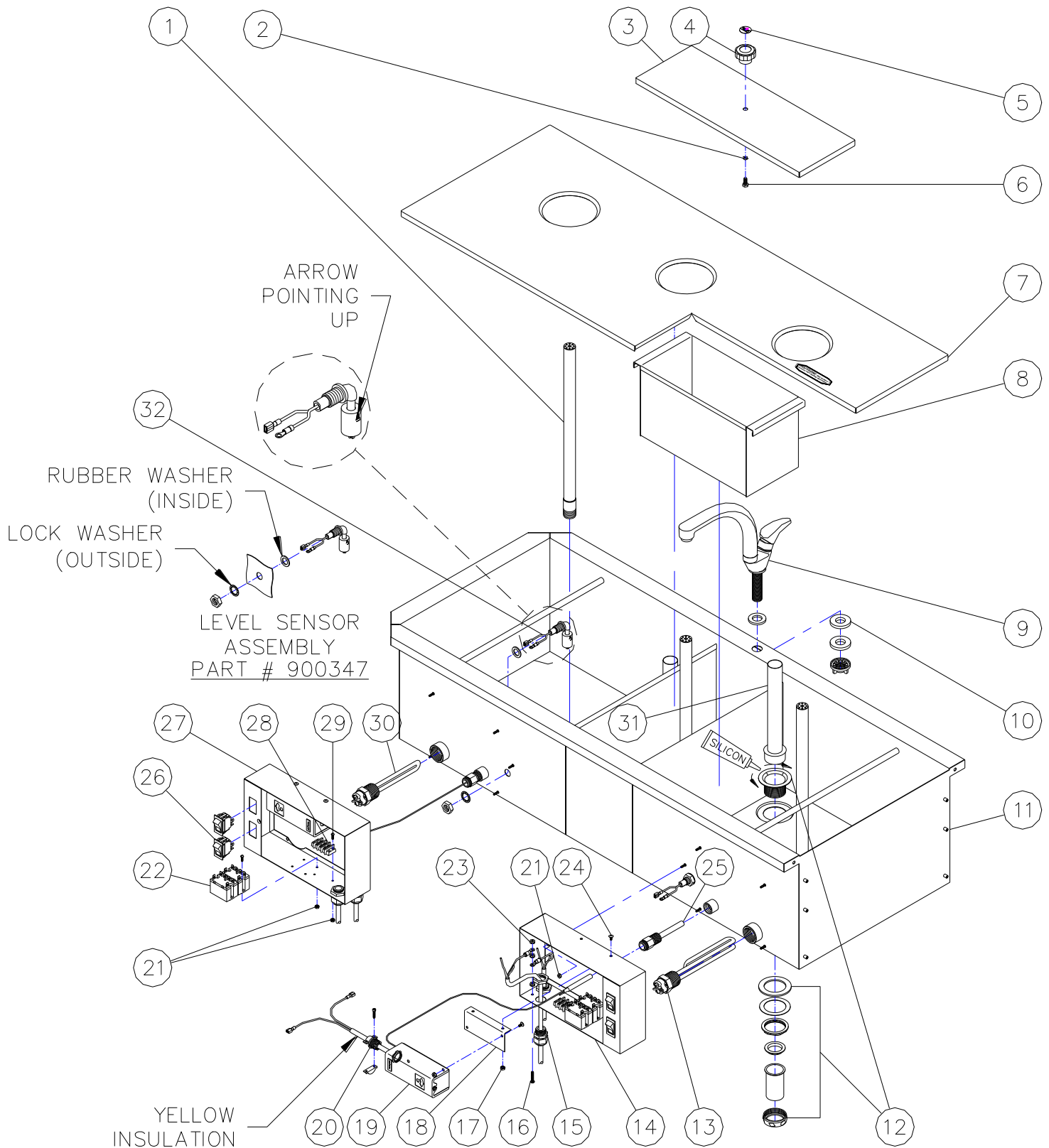
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094454, Exploded Parts List Sink Assembly, BWF-2

Item #	Part #	Description	Qty
1	900148	Spray Tube WA, BWF-2	3
2	024000	Washer, Lock, SS, Helicoil, 1/4"	1
3	900117	Cover, Cap Well, BWF-2	1
4	900168	Knob, 1/4"-20UNC, Short Stem	1
5	080106	Inlay, Knob, PWS	1
6	014006	Capscrew, SS, 1/4"-20UNC X 5/8"	1
7	900150	Cover, Top, BWF-2	1
8	900326	Cap Compartment WA, BWF-2	1
9	080052	Faucet, Chrome	1
10	900187	Washer, Flat, 0.843" X 1.750", 1/4" HDPE	2
11	900305	Sink WA, BWF-2, S4	1
12	080223	Drain Bulkhead, SS, 1-1/2"	3
13	060123	Heating Element, 2000W, 240V, WOE, 1"MPT	1
14	900327	Box, LH, Auxiliary Panel, BWF-2	1
15	054022	Strain Relief, LT Fitting, 1/2" Black	4
16	012000	Screw, Machine, Plated, #10-24 X 1", Round	2
17	026001	Nut, Kep, Plated, #8-32	8
18	900330	Bracket, Thermostat, BWF-2	2
19	060124	Thermostat, 1/2"MPT, W/O Immersion Well	2
20	080331	Strain Relief, Metal, EKO	2
21	026002	Nut, Kep, Plated, #6-32	22
22	060019	Relay, Black, 240V	4
23	026000	Nut, Kep, Plated, #10-24	6
24	012017	Screw, Machine, SS, #8-32 X 3/8"	8
25	060125	Immersion Well, 1/2"MPT X 1/5", Copper	2
26	060015	Switch, Rocker, Red, 240V, DPST	4
27	900328	Box, RH, Auxiliary Panel, BWF-2	1
28	060068	Terminal Block, 30A, 2" X 3", Screw	2
29	012009	Screw, Machine, Plated, #6-32 X 1/2"	12
30	060122	Heating Element, 1500W, 240V, WOE, 1"MPT	1
31	080224	Overflow Tube, SS, 1-1/2" X 7-1/2"	2
32	900347	Level Sensor Assembly, BWF-2 (includes gasket, washer & nut)	2

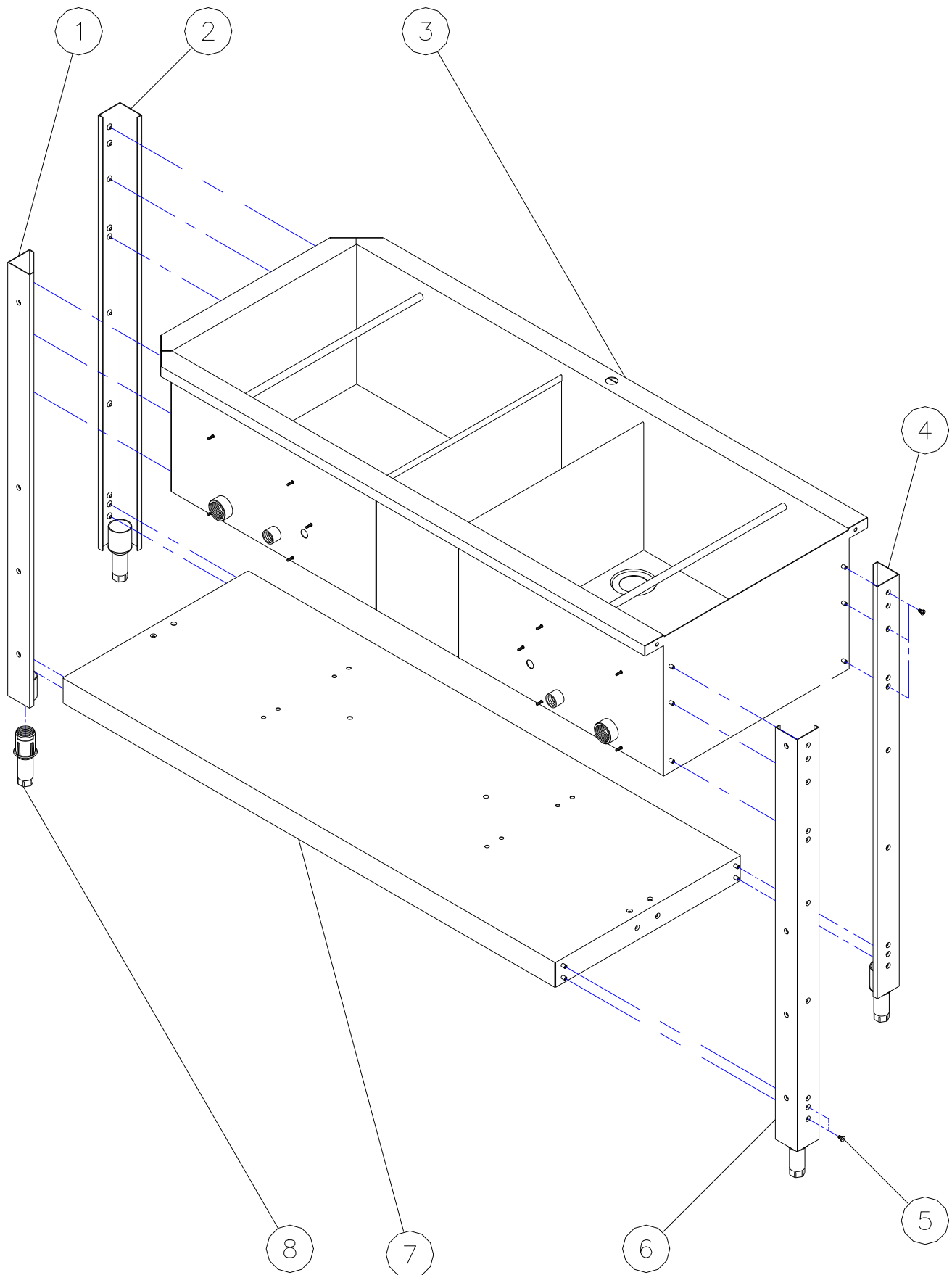
094454, Exploded Parts List Sink Assembly, BWF-2



094455, Exploded Parts List Legs And Shelf Assemblies, BWF-2

Item #	Part #	Description	Qty
1	900312	Leg WA, Front Right, BWF-2, S4	1
2	900323	Leg WA, Rear Right, BWF-2, S4	1
3	900305	Sink WA, BWF-2, S4	1
4	900322	Leg WA, Rear Middle, BWF-2, S4	1
5	012008	Screw, Machine, #10-24 X 3/8" Oval Head	20
6	900311	Leg WA, Front Middle, BWF-2	1
7	900145	Shelf WA, BWF-2	1
8	080222	Foot, Adjustable Assembly, SS Clad, 1-5/8"	4

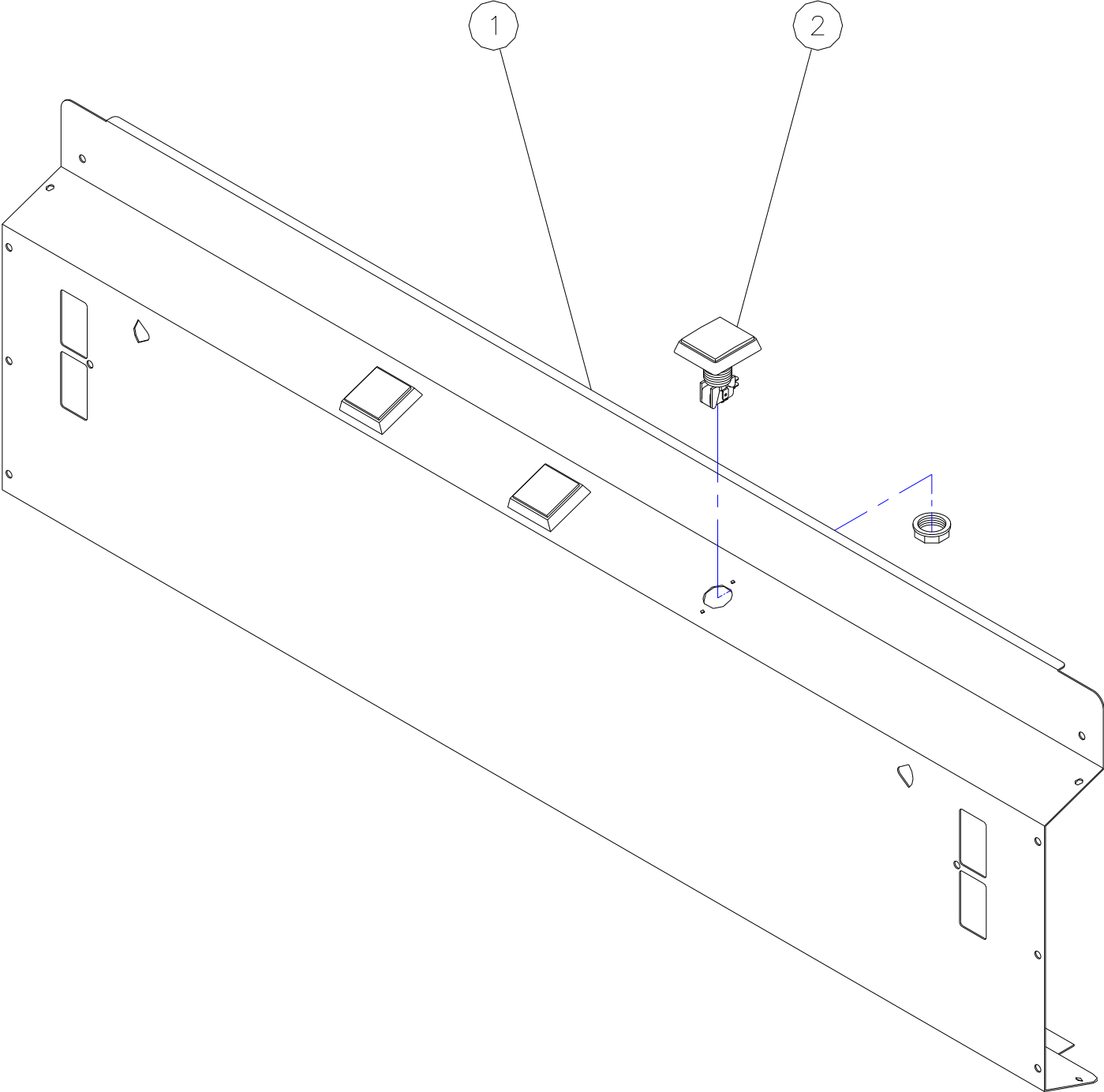
094455, Exploded Parts List Legs And Shelf Assemblies, BWF-2



094539, Exploded Parts List Switches Panel Assembly, BWF-2

Item #	Part #	Description	Qty
1	900339	Cover, Front Upper, BWF-2, S4	1
2	060103	Switch,Push-Button,Manual Reset,DPST,RT	3

094539, Exploded Parts List
Switches Panel Assembly, BWF-2

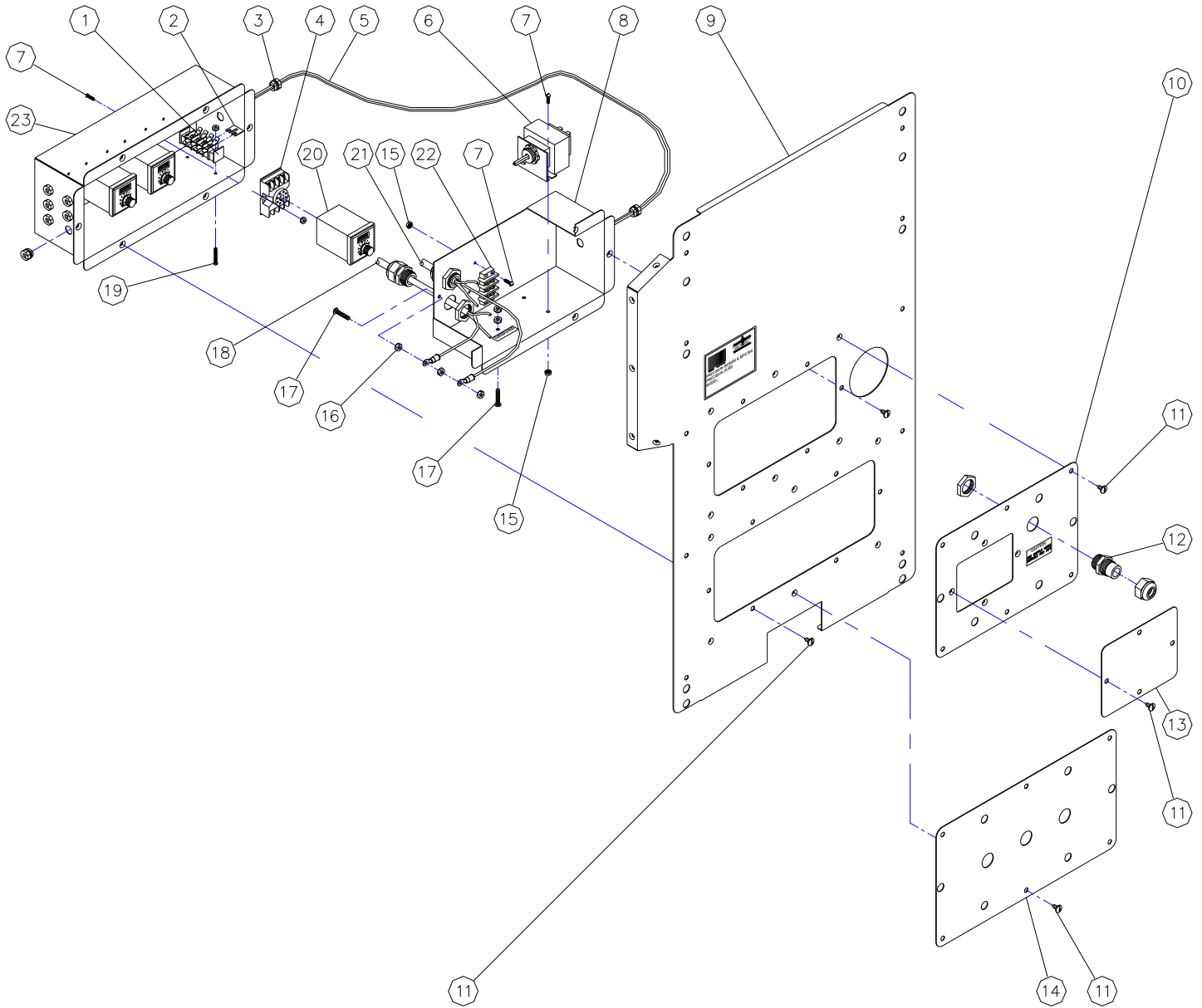


094456, Exploded Parts List

Main Power & Timer Control Boxes Assemblies, BWF-2

Item #	Part #	Description	Qty
1	060072	Terminal Block	1
2	520166	Jumper, 2 Poles	2
3	054003	Strain Relief	8
4	060102	Base, 8Pin, Timer, Terminal Block	3
5	900340	Harness, Transformer, BWF-2, S4	1
6	900348	Transformer Assembly, 240 VAC, 24VAC	1
7	012009	Screw, Machine, Plated, #6-32 X 1/2"	10
8	900329	Box, Main Power Panel, BWF-2	1
9	900332	Cover, LH, BWF-2, S4	1
10	900334	Cover, Main Power Panel, BWF-2	1
11	010000	Screw, Sheet Metal, SS, #10-12 X 1/2"	28
12	054022	Strain Relief, LT Fitting, 1/2" Black	3
13	900331	Cover, Connector Panel, BWF-2	1
14	900206	Cover, 3 Timer Control Box, BWF-2, S2	1
15	026002	Nut, Kep, Plated, #6-32UNC	12
16	026000	Nut, Kep, Plated, #10-24UNC	5
17	012000	Screw, Machine, Plated, #10-24 X 1", Round	2
18	900341	Harness, Power In, Sanitize, BWF-2, S4	1
19	012002	Screw, Machine, Plated, #6-32 X 1", Round	2
20	060101	Timer, 24VAC, 10Amp, 8Pin, DPDT	3
21	900342	Harness, Power In, Wash, BWF-2, S4	1
22	060068	Terminal Block, 30A, 2" X 3", Screw	1
23	900204	Box, 3 Timer, BWF-2, S2	1

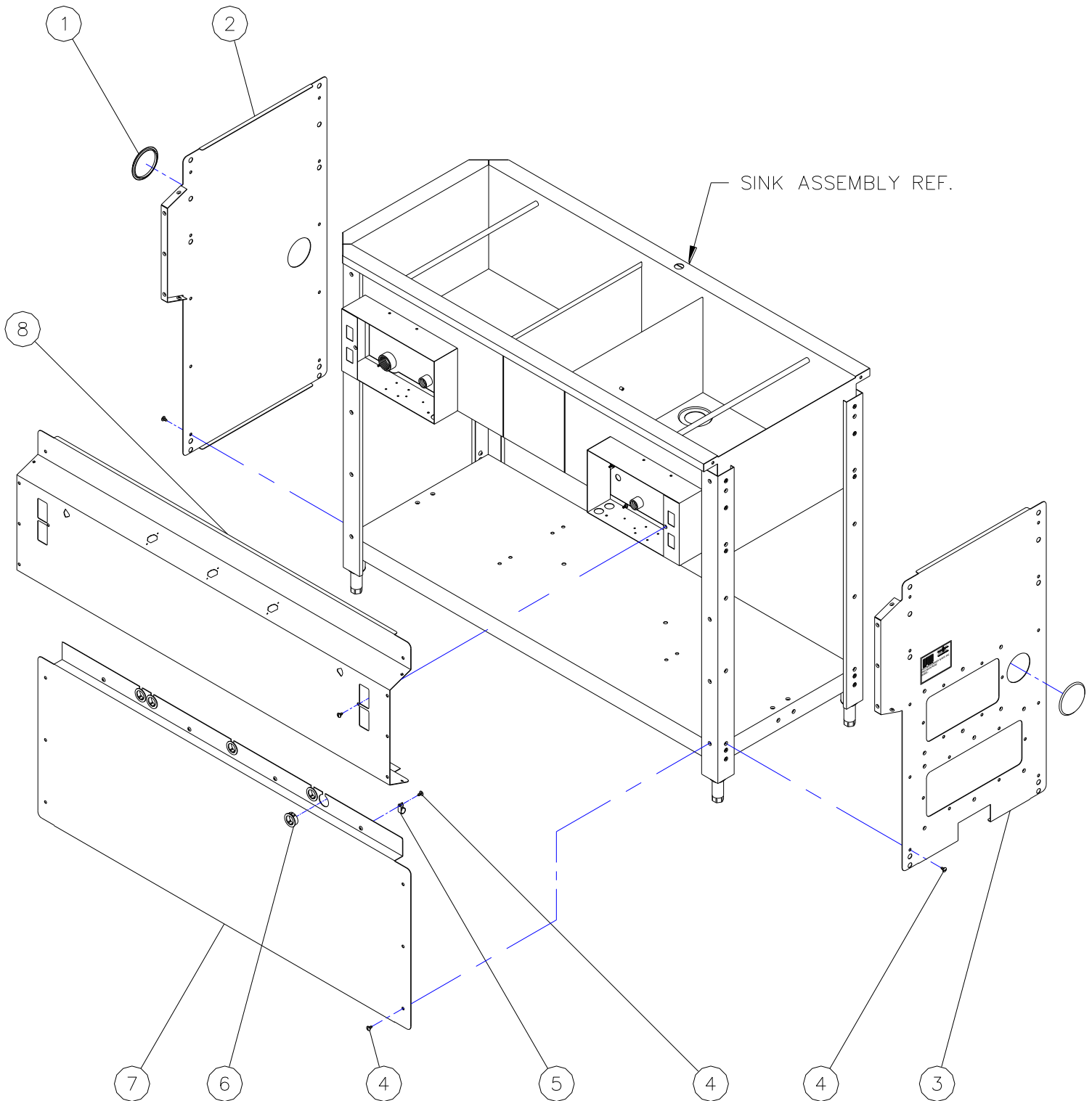
094456, Exploded Parts List **Timer Control Box Assembly, BWF-2**



094457, Exploded Parts List Covers Assemblies, BWF-2

Item #	Part #	Description	Qty
1	054039	Hole Plug, 3" Diameter Hole, Black	2
2	900333	Cover, RH, BWF-2, S4	1
3	900332	Cover, LH, BWF-2, S4	1
4	010000	Screw, Sheet Metal, SS, #10-12 X 1/2"	44
5	054006	Clamp, Cable, Nylon, Wall Mount, 1/2"	4
6	054004	Bushing, Snap, 1.25" Hole	5
7	900338	Cover, Front Lower, BWF-2, S4	1
8	900339	Cover, Front Upper, BWF-2, S4	1

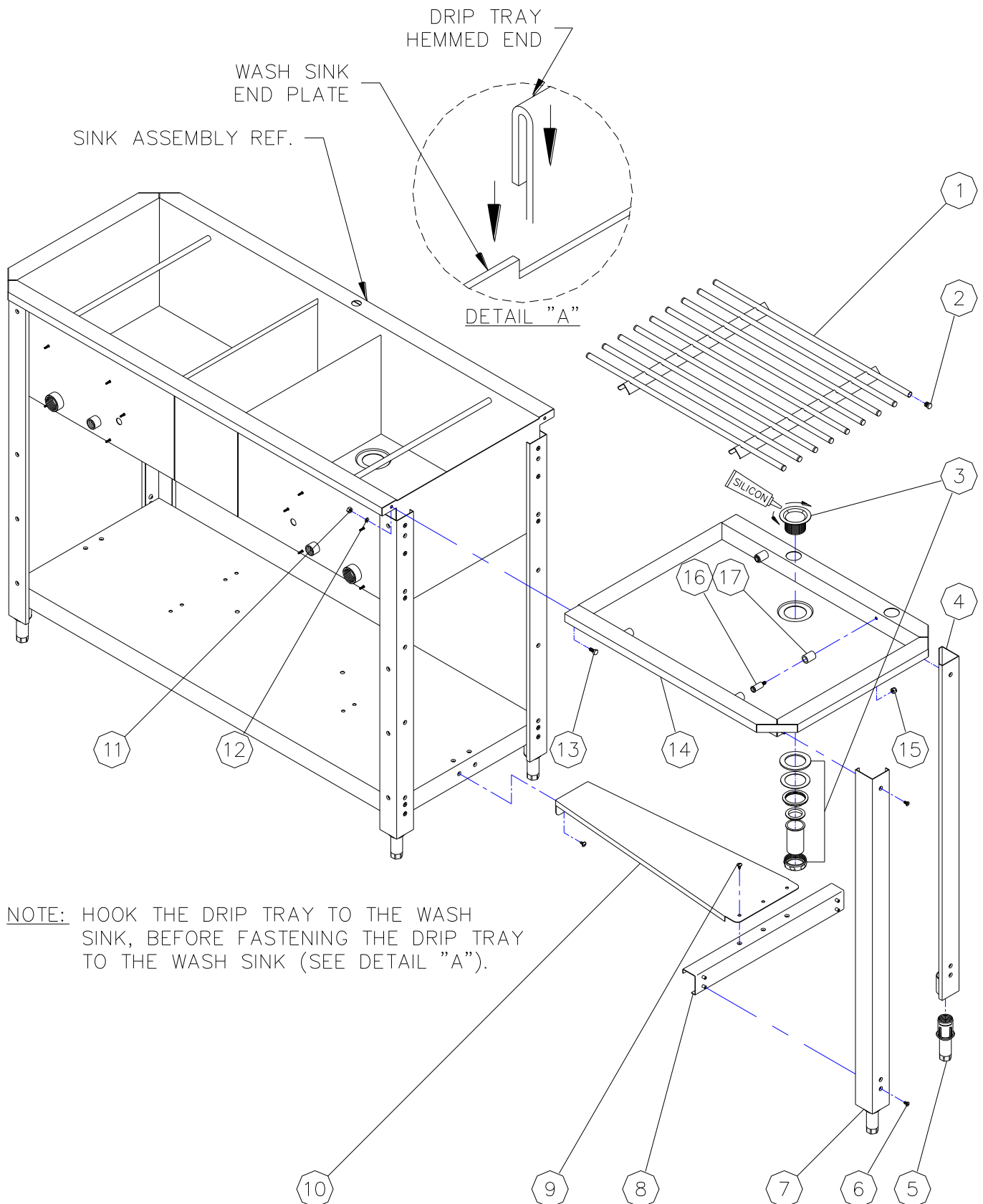
094457, Exploded Parts List Covers Assemblies, BWF-2



094458, Exploded Parts List Drip Tray Assembly, BWF-2

Item #	Part #	Description	Qty
1	900213	Grate WA, BWF-2, S2	1
2	054032	Cap, ½"OD Tube, Black, LDPE	18
3	080223	Drain Bulkhead, SS, 1-1/2"	1
4	900134	Leg WA, Rear Left, BWF-2	1
5	080222	Foot, Adjustable Assembly, SS Clad, 1-5/8"	2
6	012008	Screw, Machine, #10-24 X 3/8" Oval Head	6
7	900137	Leg WA, Front Left, BWF-2	1
8	900119	Cross Brace WA, Leg, BWF-2	1
9	010000	Screw, Sheet Metal, SS, #10-12 X ½"	5
10	900227	Brace, Leg, BWF-2	1
11	025000	Nut, Hex, SS, ¼"-20UNC	2
12	024000	Washer, Lock, SS, ¼", Helicoil	2
13	014006	Capscrew, SS, ¼"-20UNC X 5/8"	2
14	900215	Drip Tray WA, BWF-2, S2	1
15	025004	Nut, Nylock, SS, ¼"-20	4
16	900197	Stub WA, Grate Support	4
17	900198	Tube, Silicone, ½"ID X ¾"OD	4

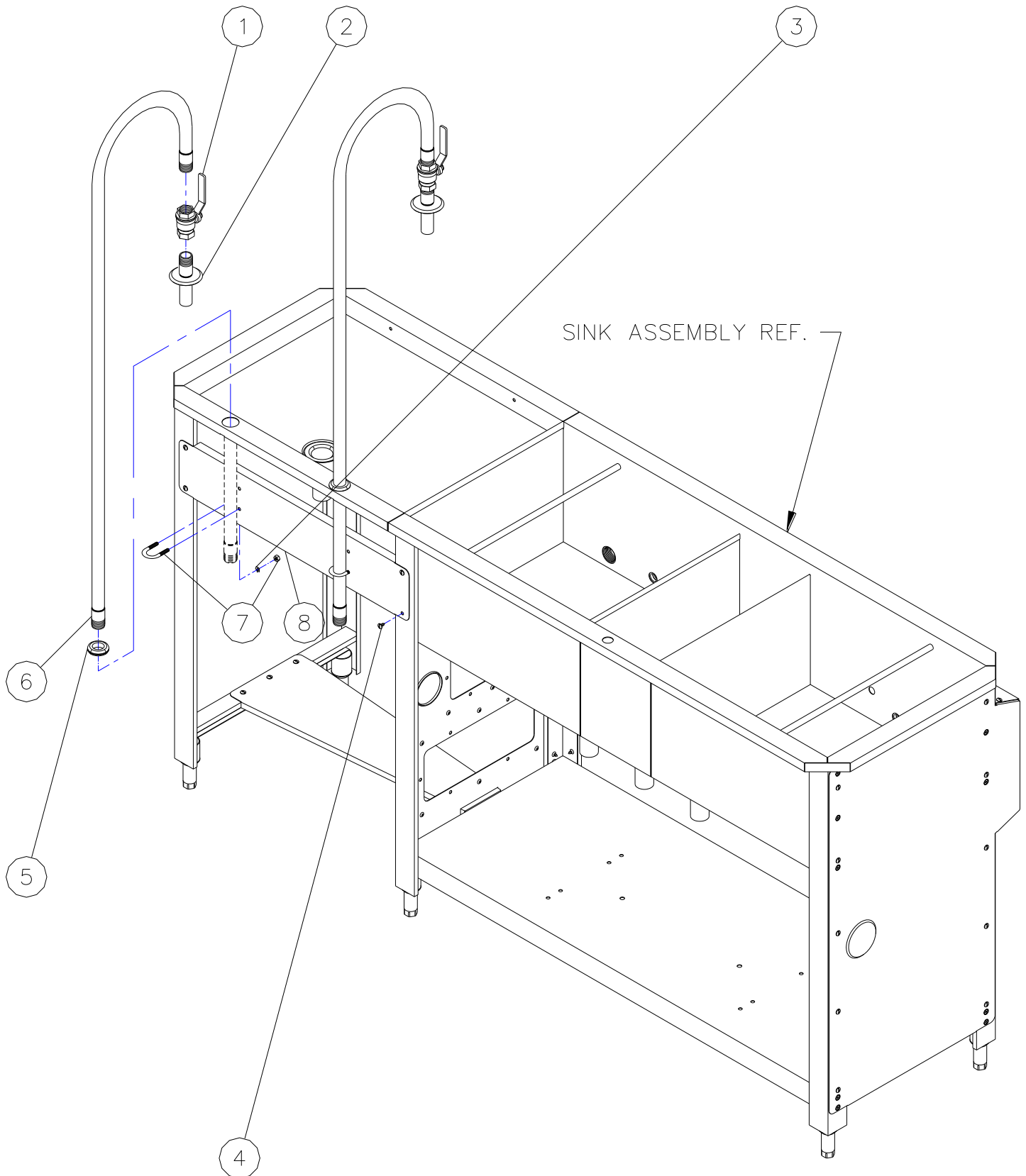
094458, Exploded Parts List Drip Tray Assembly, BWF-2



094459, Exploded Parts List Filling Faucets Assemblies, BWF-2

Item #	Part #	Description	Qty
1	030039	Valve, 3/4" Ball, Plated, Full Flow	2
2	900180	Flow Nozzle WA, 1"OD X 2-2/3"	2
3	024000	Washer, Lock, SS, 1/4", Helicoil	4
4	010000	Screw, Sheet Metal, SS, #10-12 X 1/2"	4
5	080247	Grommet, 1" X 1/16" X 1-3/8", Black	2
6	900193	Faucet Tube WA	2
7	016029	Bolt, "U", 1/4"-20UNC X 1" X 1-1/2" (includes hex Nuts)	2
8	900234	Plate, Lower Faucet Support, BWF-2, S2	1

094459, Exploded Parts List Filling Faucets Assemblies, BWF-2

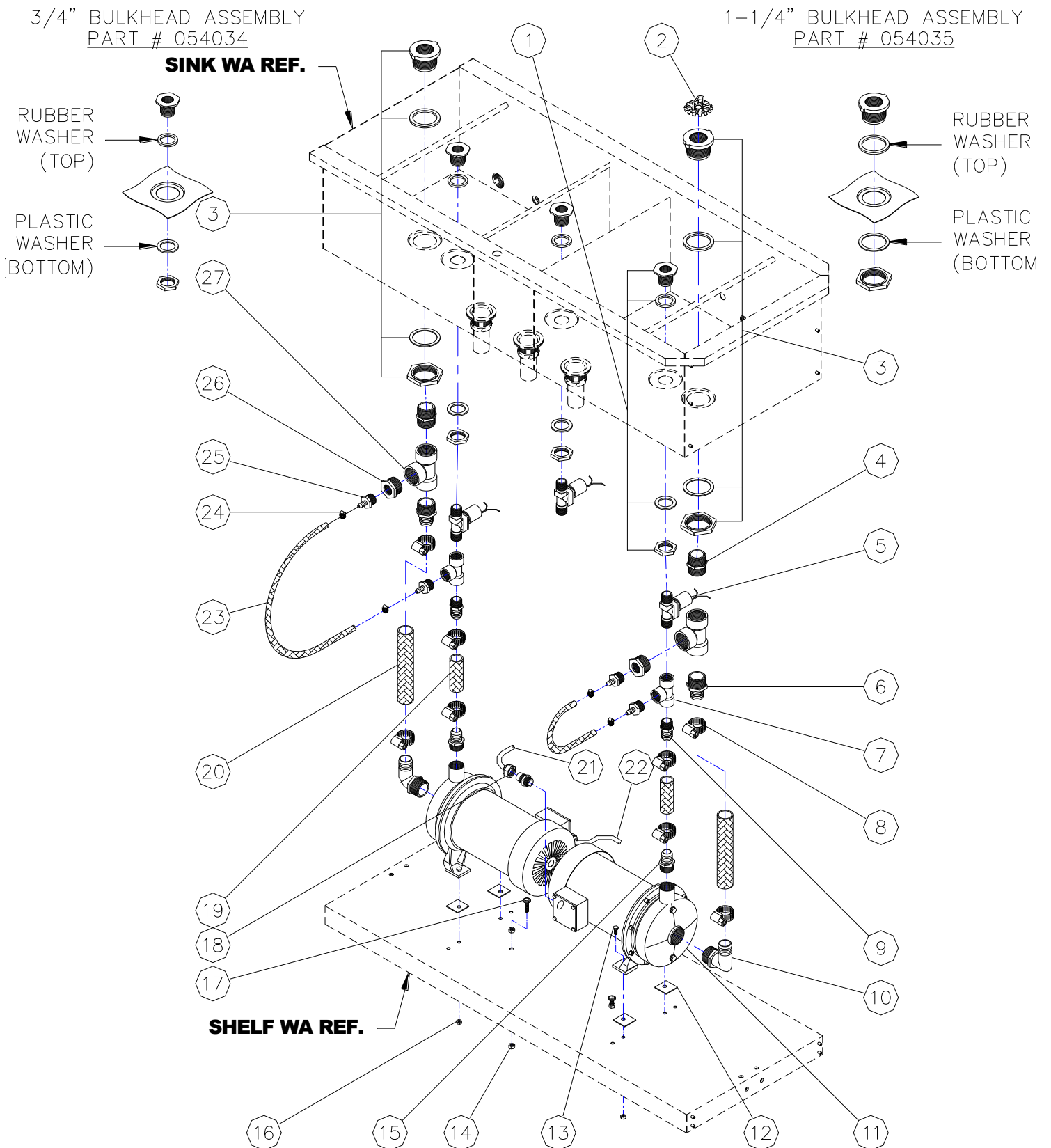


094452, Exploded Parts List

BWF-2 Plumbing Assembly

Item #	Part #	Description	Qty
1	054034	Bulkhead, 3/4"FPT, PP, EPDM Wash	3
2	900337	Strainer WA, BWF-2, S4	2
3	054035	Bulkhead, 1-1/4"FPT, PP, EPDM Wash	2
4	030041	Nipple, Hex, 1-1/4"MPT, Both Ends	2
5	900184	Solenoid Valve Assembly, BWF-2, 24VAC	3
6	034032	Coupler, Nylon, 1-1/4"MPT X 1-1/4"HB	2
7	034043	Tee, Nylon, 3/4"FPT	2
8	080221	Clamp, Gear, 1-1/2", SS	8
9	034046	Coupler, Nylon, 3/4"MPT X 1"HB	2
10	034044	Elbow, Nylon, 1-1/4" X 1-1/4"HB	2
11	080220	Pump, 3/4HP, 120/240V, SS, PST701	2
12	900188	Rubber Pad, Pump Mount, BWF-2	4
13	014006	Capscrew, SS, 1/4"-20 X 5/8"	4
14	025001	Nut, Hex, SS, 5/16"-18	4
15	034039	Coupler, Nylon, 1"MPT X 1"HB	2
16	025000	Nut, Hex, SS, 1/4"-20	4
17	014018	Bolt, Carriage, SS, 5/16"-18 X 1-1/4"	2
18	054038	Strain Relief, LT Fitting, 1/2"NPT, Grey	2
19	052010	Tubing, Braided PVC, 1"ID	Ref.
20	052011	Tubing, Braided PVC, 1-1/4"ID	Ref.
21	900344	Harness, Pump, Wash, BWF-2, S4	1
22	900343	Harness, Pump, Sanitize, BWF-2, S3	1
23	052004	Tubing, Braided PVC, 3/8"ID X 0.6"W	Ref.
24	080056	Clamp, Gear, 1/4", SS	4
25	034045	Coupler, Nylon, 3/4"MPT X 3/8"HB	4
26	034048	Reducer, Bushing, Nylon, 1-1/4"MPTX3/4"FPT	2
27	034042	Tee, Nylon, 1-1/4"FPT	2

094452, Exploded Parts List BWF-2 Plumbing Assembly



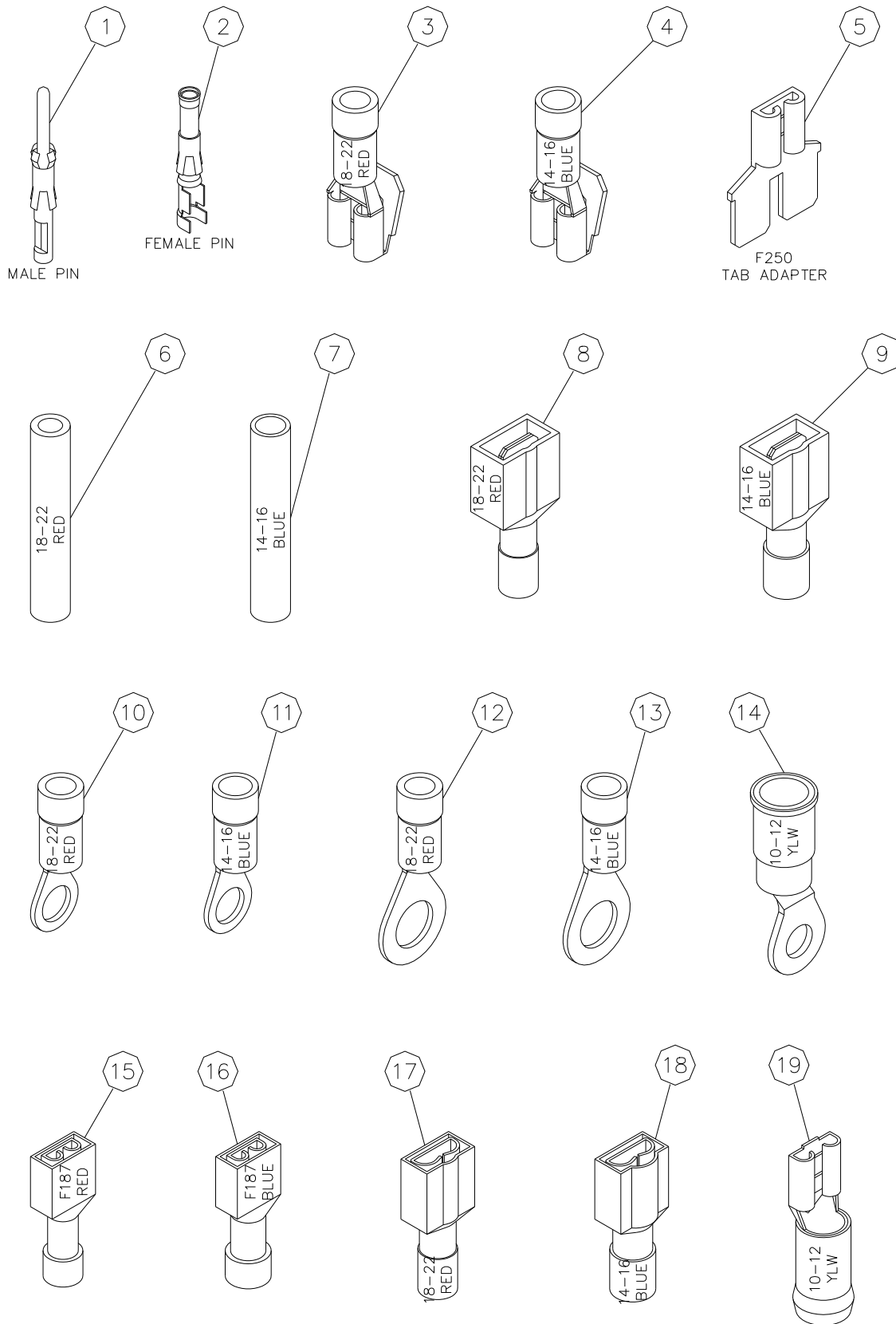
094109, Exploded Parts List

Electrical Terminals

Item #	Part #	Description
1	060016	Pin, Male, Circular
2	060017	Pin, Female, Circular
3	066014	Receptacle, Pigg, F250, #18-22 AWG, Red
4	066004	Receptacle, Pigg, F250, #14-16 AWG, Blue
5	066013	Tab Adapter, F250
6	066006	Butt Splice, #18-22 AWG, Red
7	066005	Butt Splice, #14-16 AWG, Blue
8	066012	Tab, 250, #18-22 AWG, Red
9	066011	Tab, 250, #14-16 AWG, Blue
10	066008	Ring, #10, #18-22 AWG, Red
11	066007	Ring, #10, #14-16 AWG, Blue
12	066010	Ring, 1/4", #18-22 AWG, Red
13	066009	Ring, 1/4", #14-16 AWG, Blue
14	066016	Ring, #10, #10-12 AWG, Yellow
15	066003	Receptacle, F187, #18-22 AWG, Red
16	066001	Receptacle, F187, #14-16 AWG, Blue
17	066002	Receptacle, F250, #18-22 AWG, Red
18	066000	Receptacle, F250, #14-16 AWG, Blue
19	066015	Receptacle, F250, #10-12 AWG, Yellow

094109, Exploded Parts List

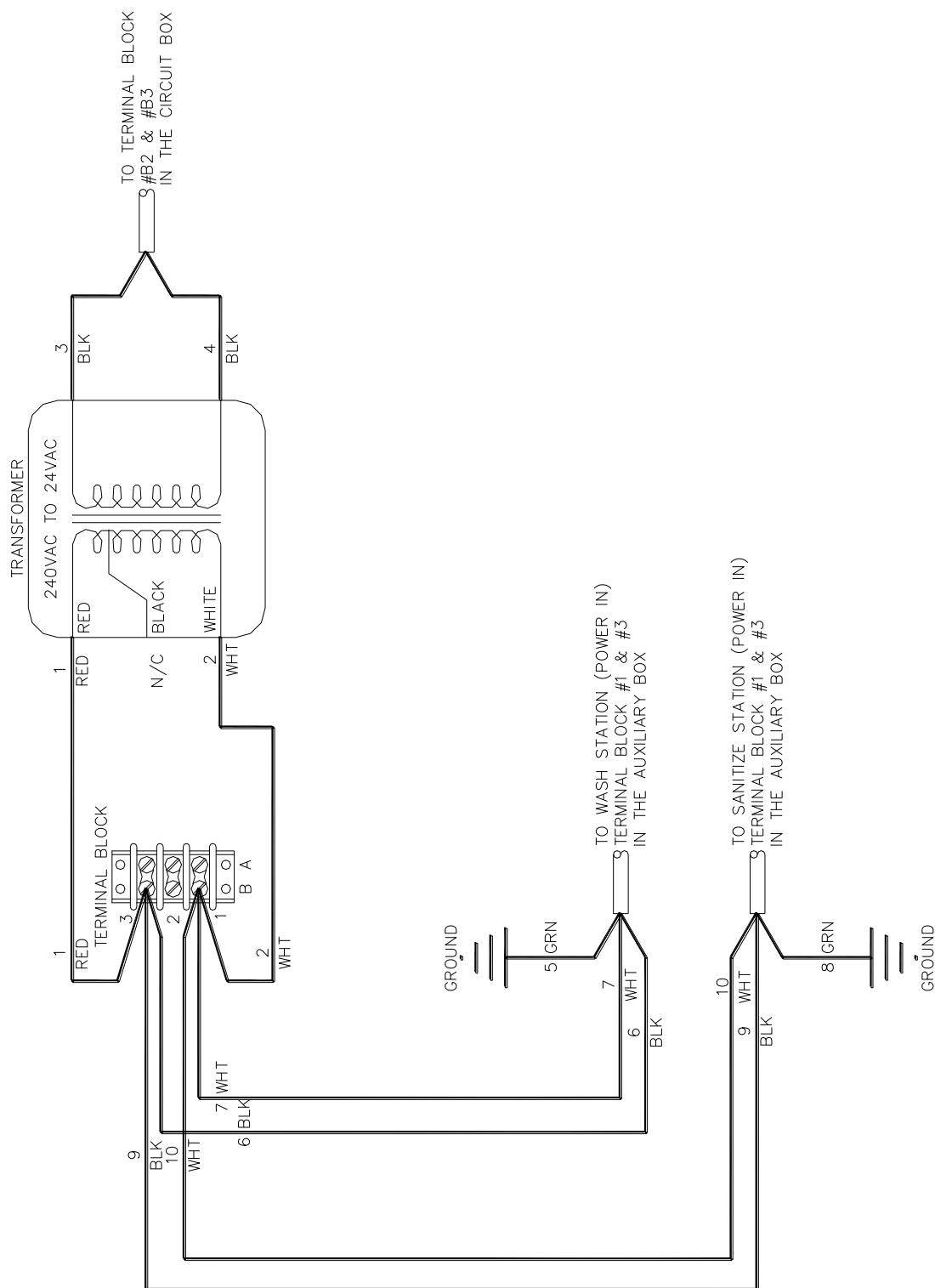
Electrical Terminals



Wiring List - Main Electrical Box (BWF-2, S4)								
No.	Part#	Color	Ga	Length	From Conn.	ToConn.	From Location	To Location
1	900348	RED	18	8"	#10RING #18-#22	BARE	TERMINAL BLOCK #3	TRANSFORMER INPUT (RED)
2	900348	WHT	18	8"	#10RING #18-#22	BARE	TERMINAL BLOCK #1	TRANSFORMER INPUT (WHITE)
3	900340	BLK	18	5"	F250 #18-#22	F250 #18-#22	TRANSFORMER	CIRCUIT BOX (TERMINAL BLOCK #B3)
4	900340	BLK	18	5"	F250 #18-#22	F250 #18-#22	TRANSFORMER	CIRCUIT BOX (TERMINAL BLOCK #B2)
5	900342	GRN	14	8"	#10RING #14-#16	#10RING#14-#16	GROUND	WASH STATION (GROUND)
6	900342	BLK	14	10"	#10RING #14-#16	#10RING#14-#16	TERMINAL BLOCK #3	WASH STATION (TERMINAL #A3)
7	900342	WHT	14	10"	#10RING #14-#16	#10RING#14-#16	TERMINAL BLOCK #1	WASH STATION (TERMINAL #A1)
8	900341	GRN	14	8"	#10RING #14-#16	#10RING#14-#16	GROUND	SANITIZE STATION (GROUND)
9	900341	BLK	14	10"	#10RING #14-#16	#10RING#14-#16	TERMINAL BLOCK #3	SANITIZE STATION (TERMINAL BLOCK #A3)
10	900341	WHT	14	10"	#10RING #14-#16	#10RING#14-#16	TERMINAL BLOCK #1	SANITIZE STATION (TERMINAL BLOCK #A1)
NOTES: 1. #5 TO #7 AND #8 TO #10 ARE #14-3 CONDUCTOR.								
2. #3 AND #4 IS #18-2 CONDUCTOR.								

900346, Exploded Parts List

Wiring Diagram, Main Power Box, BWF-2



Wiring List, Auxiliary Box (BWF-2) PART # 900345-

SERIES 4

Wash Station

No.	Part#	Color	Ga	Length	From Conn.	ToConn.	From Location	To Location
1	900342	GRN	#14	3"	#10 RING #14-#16	#10 RING #14-#16	GROUND	MAIN BOX (GROUND)
2	900342	BLK	#14	5"	#10 RING #14-#16	#10 RING #14-#16	TERMINAL BLOCK #A3	TERMINAL BLOCK #3
3	900342	WHT	#14	5"	#10 RING #14-#16	#10 RING #14-#16	TERMINAL BLOCK #A1	TERMINAL BLOCK #1
4	095150	RED	#16	7"	F250 #14-#16	#10 RING #14-#16	PUMP RELAY #2	TERMINAL BLOCK #B3
5	095151	ORG	#16	7"	PIGG #14-#16	#10 RING #14-#16	HEATER RELAY #4	TERMINAL BLOCK #B3
6	059152	WHT	#16	11"	F250 #14-#16	#10 RING #14-#16	HEATER SWITCH #5	TERMINAL BLOCK #B1
7	900347	BLK	#18	8"	LEVEL SENSOR	#10 RING #18-#22	LEVEL SENSOR	TERMINAL BLOCK #B2
8	900347	BLK	#18	9"	F250 #18-#22	LEVEL SENSOR	PUMP RELAY "B"	LEVEL SENSOR
9	900344	GRN	#14	3"	#10 RING #14-#16	#10 RING #14-#16	GROUND	WASH PUMP (GROUND)
10	900344	BLK	#14	14"	F250 #14-#16	BARE	PUMP SWITCH #6	WASH PUMP (YELLOW/BLACK WIRE)
11	900344	WHT	#14	14"	F250 #14-#16	BARE	PUMP SWITCH #3	WASH PUMP (YELLOW WIRE)
12								
13								
14	095040	BLK	#16	5"	PIGG #14-#16	F250 #14-#16	HEATER SWITCH #5	PUMP SWITCH #2
15	095153	BLU	#16	6"	F250 #14-#16	F250 #14-#16	PUMP RELAY #1	PUMP SWITCH #5
16								
17								
18	095154	GRN	#16	7"	#10RING#14-#16	F250 #14-#16	1500W HEATING ELEMENT	HEATER SWITCH #6
19	095155	BLU	#16	7"	#10RING#14-#16	F250 #14-#16	1500W HEATING ELEMENT	HEATER SWITCH #3
20	095156	YLW	#16	10"	F250 #14-#16	F250 #14-#16	HEATER RELAY #3	HEATER SWITCH #2
21	095157	BRN	#16	9"	#10RING#14-#16	F250 #14-#16	THERMOSTAT	HEATER RELAY #4
22	095158	BLK	#16	9"	#10RING#14-#16	F250 #14-#16	THERMOSTAT	HEATER RELAY "A"
23	095040	BLK	#16	5"	F250 #14-#16	F250 #14-#16	PUMP RELAY #4	HEATER RELAY "B"
24	095010	WHT	#16	3"	F250 #14-#16	PIGG #14-#16	PUMP RELAY "A"	PUMP RELAY #2
25	095040	BLK	#16	5"	PIGG #14-#16	F250 #14-#16	PUMP RELAY "B"	PUMP RELAY #3

Sanitize Station

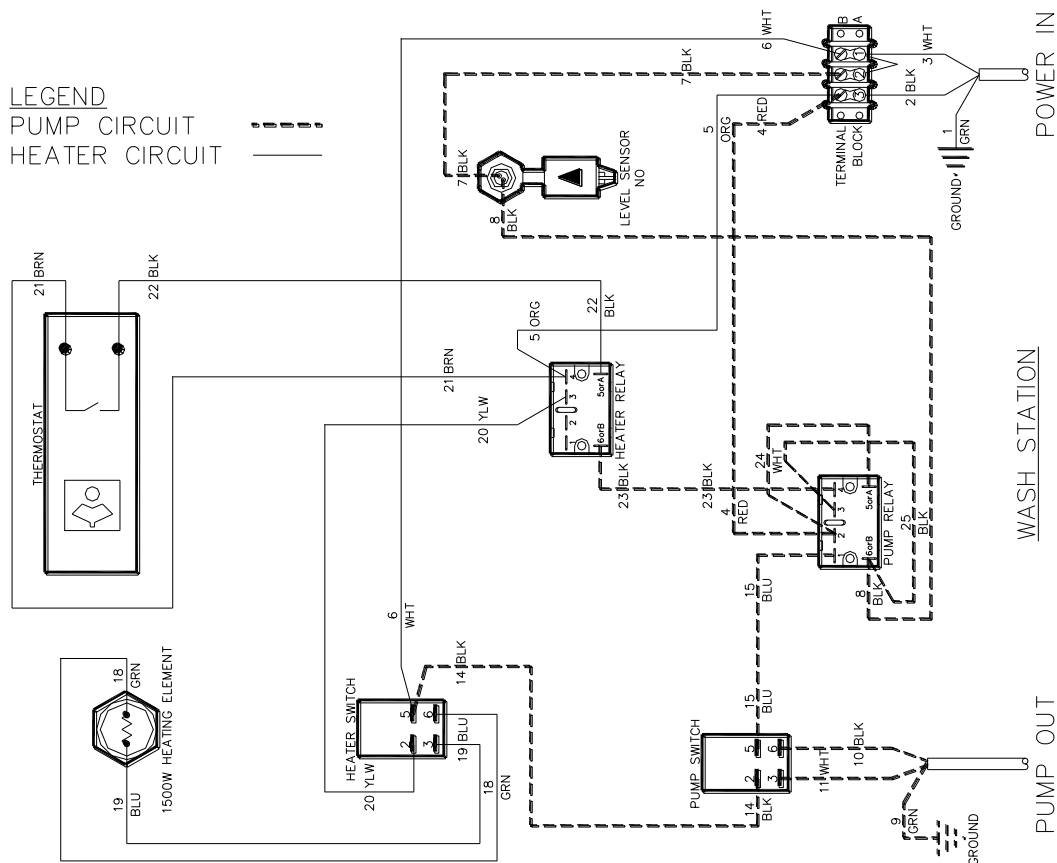
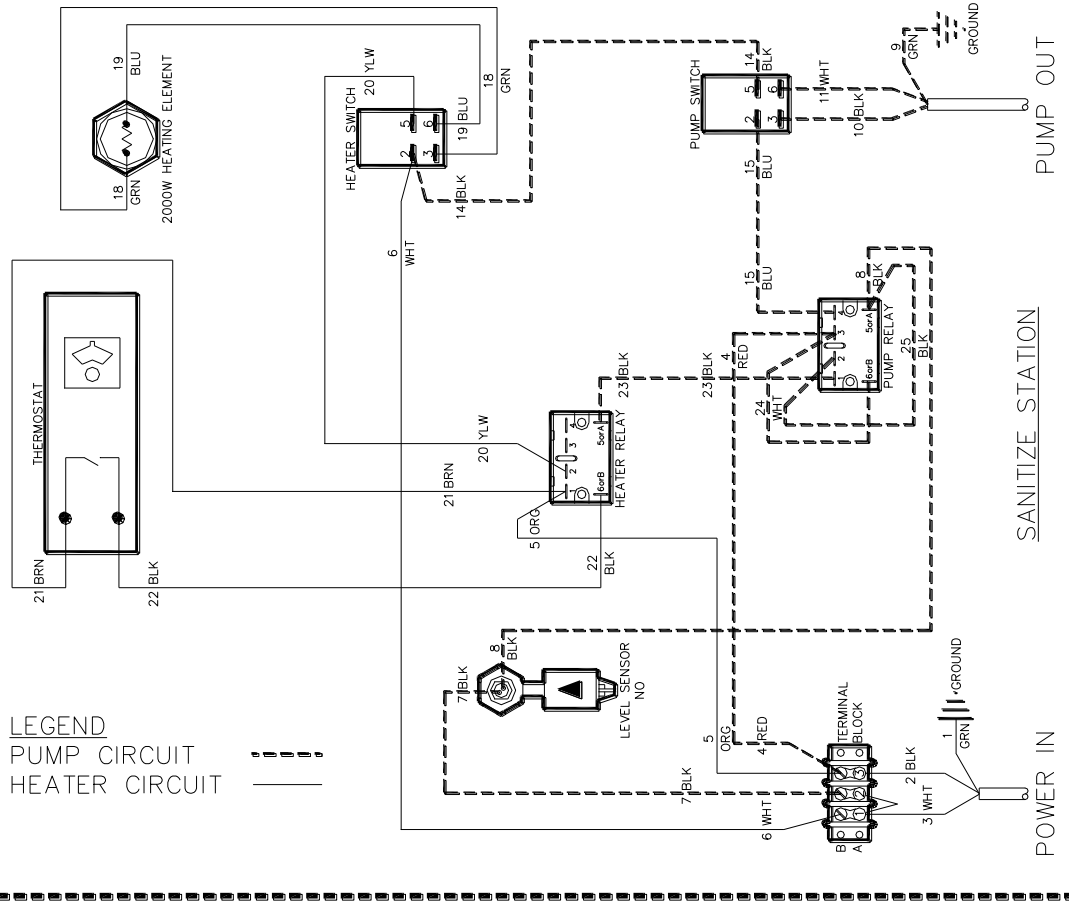
No.	Part#	Color	Ga	Length	From Conn.	ToConn.	From Location	To Location
1	900341	GRN	#14	3"	#10 RING #14-#16	#10 RING #14-#16	GROUND	MAIN BOX (GROUND)
2	900341	BLK	#14	5"	#10 RING #14-#16	#10 RING #14-#16	TERMINAL BLOCK #A3	TERMINAL BLOCK #3
3	900341	WHT	#14	5"	#10 RING #14-#16	#10 RING #14-#16	TERMINAL BLOCK #A1	TERMINAL BLOCK #1
4	095150	RED	#16	7"	F250 #14-#16	#10 RING #14-#16	PUMP RELAY #3	TERMINAL BLOCK #B3
5	095151	ORG	#16	7"	PIGG #14-#16	#10 RING #14-#16	HEATER RELAY #1	TERMINAL BLOCK #B3
6	095152	WHT	#16	11"	F250 #14-#16	#10 RING #14-#16	HEATER SWITCH #2	TERMINAL BLOCK #B1
7	900347	BLK	#18	8"	LEVEL SENSOR	#10 RING #18-#22	LEVEL SENSOR	TERMINAL BLOCK #B2
8	900347	BLK	#18	9"	F250 #18-#22	LEVEL SENSOR	PUMP RELAY "A"	LEVEL SENSOR
9	900343	GRN	#14	3"	#10 RING #14-#16	#10 RING #14-#16	GROUND	SANITIZE PUMP (GROUND)
10	900343	BLK	#14	14"	F250 #14-#16	BARE	PUMP SWITCH #3	SANITIZE PUMP (YELLOW/BLACK WIRE)
11	900343	WHT	#14	14"	F250 #14-#16	BARE	PUMP SWITCH #6	SANITIZE PUMP (YELLOW WIRE)
12								
13								
14	095040	BLK	#16	5"	PIGG #14-#16	F250 #14-#16	HEATER SWITCH #2	PUMP SWITCH #5
15	095153	BLU	#16	6"	F250 #14-#16	F250 #14-#16	PUMP RELAY #4	PUMP SWITCH #2
16								
17								
18	095154	GRN	#16	7"	#10RING#14-#16	F250 #14-#16	2000W HEATING ELEMENT	HEATER SWITCH #3
19	095155	BLU	#16	7"	#10RING#14-#16	F250 #14-#16	2000W HEATING ELEMENT	HEATER SWITCH #6
20	095156	YLW	#16	10"	F250 #14-#16	F250 #14-#16	HEATER RELAY #2	HEATER SWITCH #5
21	095157	BRN	#16	9"	#10RING#14-#16	F250 #14-#16	THERMOSTAT	HEATER RELAY #1
22	095158	BLK	#16	9"	#10RING#14-#16	F250 #14-#16	THERMOSTAT	HEATER RELAY "B"
23	095040	BLK	#16	5"	F250 #14-#16	F250 #14-#16	PUMP RELAY #1	HEATER RELAY "A"
24	095010	WHT	#16	3"	F250 #14-#16	PIGG #14-#16	PUMP RELAY "B"	PUMP RELAY #3
25	095040	BLK	#16	5"	PIGG #14-#16	F250 #14-#16	PUMP RELAY "A"	PUMP RELAY #2

NOTES: 1. #1 TO #3 AND #9 TO #11 ARE #14-3 CONDUCTOR CABLE.

2. #7 AND #8 WIRES ARE ATTACHED TO THE LEVEL SENSOR.

900345, Exploded Parts List

Wiring Diagram, Auxiliary Box, BWF-2



Wiring List, Circuit Box (BWF-2) PART # 900151B

No.	Part#	Color	Ga	Length	From Conn.	SERIES 4	From Location	To Location
						ToConn.		
1	900340	BLK	#18	4"	F250 #18-#22	F250 #18-#22	TRANSFORMER (SMOOTH)	TERMINAL BLOCK 3B
2	900340	BLK	#18	4"	F250 #18-#22	F250 #18-#22	TRANSFORMER (RIBBED)	TERMINAL BLOCK 2B
3	095099	YLW	#16	8"	#10 RING #14-#16	#10 RING #14-#16	8 PINS BASE #7 W	8 PINS BASE #6 W
4	095100	BLU	#16	8"	#10 RING #14-#16	#10 RING #14-#16	8 PINS BASE #2 W	8 PINS BASE #3 W
5	095099	YLW	#16	8"	#10 RING #14-#16	#10 RING #14-#16	8 PINS BASE #7 R	8 PINS BASE #6 R
6	095100	BLU	#16	8"	#10 RING #14-#16	#10 RING #14-#16	8 PINS BASE #2 R	8 PINS BASE #3 R
7	095099	YLW	#16	8"	#10 RING #14-#16	#10 RING #14-#16	8 PINS BASE #7 S	8 PINS BASE #6 S
8	095100	BLU	#16	8"	#10 RING #14-#16	#10 RING #14-#16	8 PINS BASE #2 S	8 PINS BASE #3 S
9	900184	BLK	#18	22"	SOLENOID VALVE W	TAB250 #18-#22	SOLENOID VALVE W	F250 #18-#22 8 PINS BASE #8 W
10	900184	BLK	#18	22"	SOLENOID VALVE W	TAB250 #18-#22	SOLENOID VALVE W	F250 #18-#22 8 PINS BASE #1 W
11	900184	BLK	#18	22"	SOLENOID VALVE R	TAB250 #18-#22	SOLENOID VALVE R	F250 #18-#22 8 PINS BASE #8 R
12	900184	BLK	#18	22"	SOLENOID VALVE R	TAB250 #18-#22	SOLENOID VALVE R	F250 #18-#22 8 PINS BASE #1 R
13	900184	BLK	#18	22"	SOLENOID VALVE S	TAB250 #18-#22	SOLENOID VALVE S	F250 #18-#22 8 PINS BASE #8 S
14	900184	BLK	#18	22"	SOLENOID VALVE S	TAB250 #18-#22	SOLENOID VALVE S	F250 #18-#22 8 PINS BASE #1 S
15	900225	BLK	#18	87"	#10RING#18-#22	F250 #18-#22	8 PINS BASE #8 W (SM)	MICROSWITCH NO W
16	900225	BLK	#18	87"	#10RING#18-#22	F250 #18-#22	8 PINS BASE #6 W (RIB)	MICROSWITCH COM W
17	900222	BLK	#18	77"	#10RING#18-#22	F250 #18-#22	8 PINS BASE #8 R (SM)	MICROSWITCH NO R
18	900222	BLK	#18	77"	#10RING#18-#22	F250 #18-#22	8 PINS BASE #6 R (RIB)	MICROSWITCH COM R
19	900219	BLK	#18	77"	#10RING#18-#22	F250 #18-#22	8 PINS BASE #8 S (SM)	MICROSWITCH NO S
20	900219	BLK	#18	77"	#10RING#18-#22	F250 #18-#22	8 PINS BASE #6 S (RIB)	MICROSWITCH COM S
21	900223	BLK	#18	17"	#10 RING #18-#22	F250 #18-#22	8 PINS BASE #8 W (SM)	TERMINAL BLOCK 3A
22	900223	BLK	#18	17"	#10 RING #18-#22	F250 #18-#22	8 PINS BASE #3 W (RIB)	TERMINAL BLOCK 1B
23	900220	BLK	#18	14"	#10 RING #18-#22	F250 #18-#22	8 PINS BASE #8 R (SM)	TERMINAL BLOCK 4A
24	900220	BLK	#18	14"	#10 RING #18-#22	F250 #18-#22	8 PINS BASE #3 R (RIB)	TERMINAL BLOCK 1A
25	900217	BLK	#18	9"	#10 RING #18-#22	F250 #18-#22	8 PINS BASE #8 S (SM)	TERMINAL BLOCK 4B
26	900217	BLK	#18	9"	#10 RING #18-#22	F250 #18-#22	8 PINS BASE #3 S (RIB)	TERMINAL BLOCK 2A
27	900224	BLK	#18	40"	#10 RING #18-#22	F250 #18-#22	8 PINS BASE #8 W (SM)	TAB250 #18-#22 SOLENOID VALVE W
28	900224	BLK	#18	40"	#10 RING #18-#22	F250 #18-#22	8 PINS BASE #1 W (RIB)	TAB250 #18-#22 SOLENOID VALVE W
29	900221	BLK	#18	26"	#10 RING #18-#22	F250 #18-#22	8 PINS BASE #8 R (SM)	TAB250 #18-#22 SOLENOID VALVE R
30	900221	BLK	#18	26"	#10 RING #18-#22	F250 #18-#22	8 PINS BASE #1 R (RIB)	TAB250 #18-#22 SOLENOID VALVE R
31	900218	BLK	#18	17"	#10 RING #18-#22	F250 #18-#22	8 PINS BASE #8 S (SM)	TAB250 #18-#22 SOLENOID VALVE S
32	900218	BLK	#18	17"	#10 RING #18-#22	F250 #18-#22	8 PINS BASE #1 S (RIB)	TAB250 #18-#22 SOLENOID VALVE S

NOTES: 1. ALL WIRES ARE #18-2 CONDUCTOR EXCEPT #3 TO #8.

2. #9 TO #14 WIRES ARE ATTACHED TO THE SOLENOID.

3. **W** = WASH (START), **R** = RINSE (CENTER) & **S** = STERILIZE (END).

900151, Exploded Parts List
Wiring Diagram, Circuit Box, BWF-2

