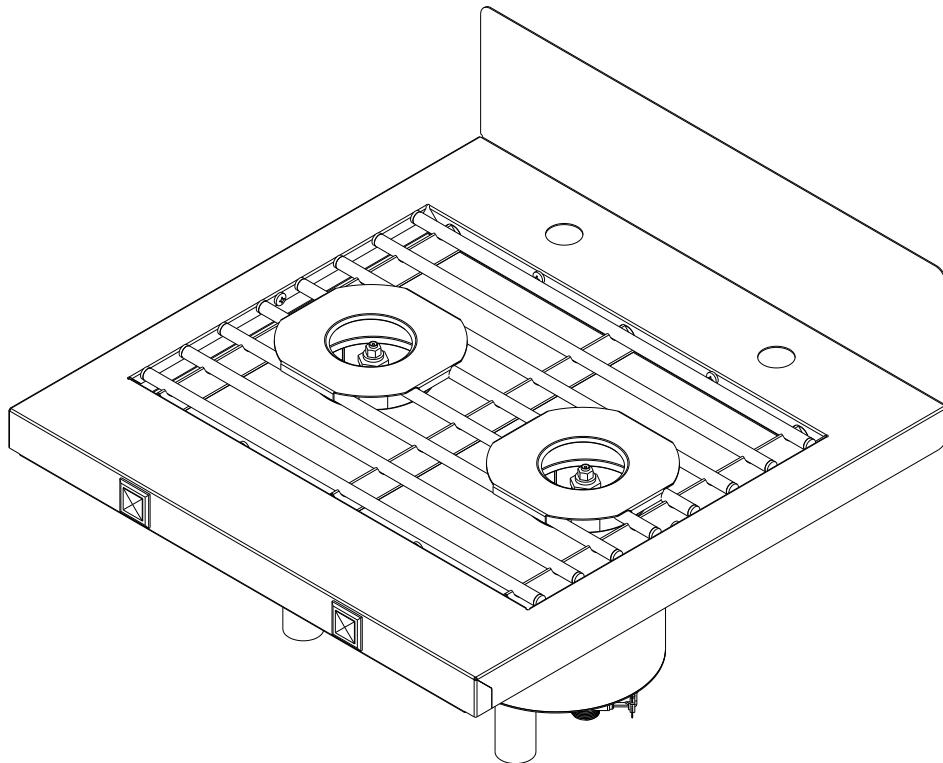




REPLACEMENT PARTS MANUAL

FOR MODEL: CBR-2
PART # 900004
SERIES 0002

PRECISION WATER SYSTEMS COUNTER TOP BOTTLE RINSER



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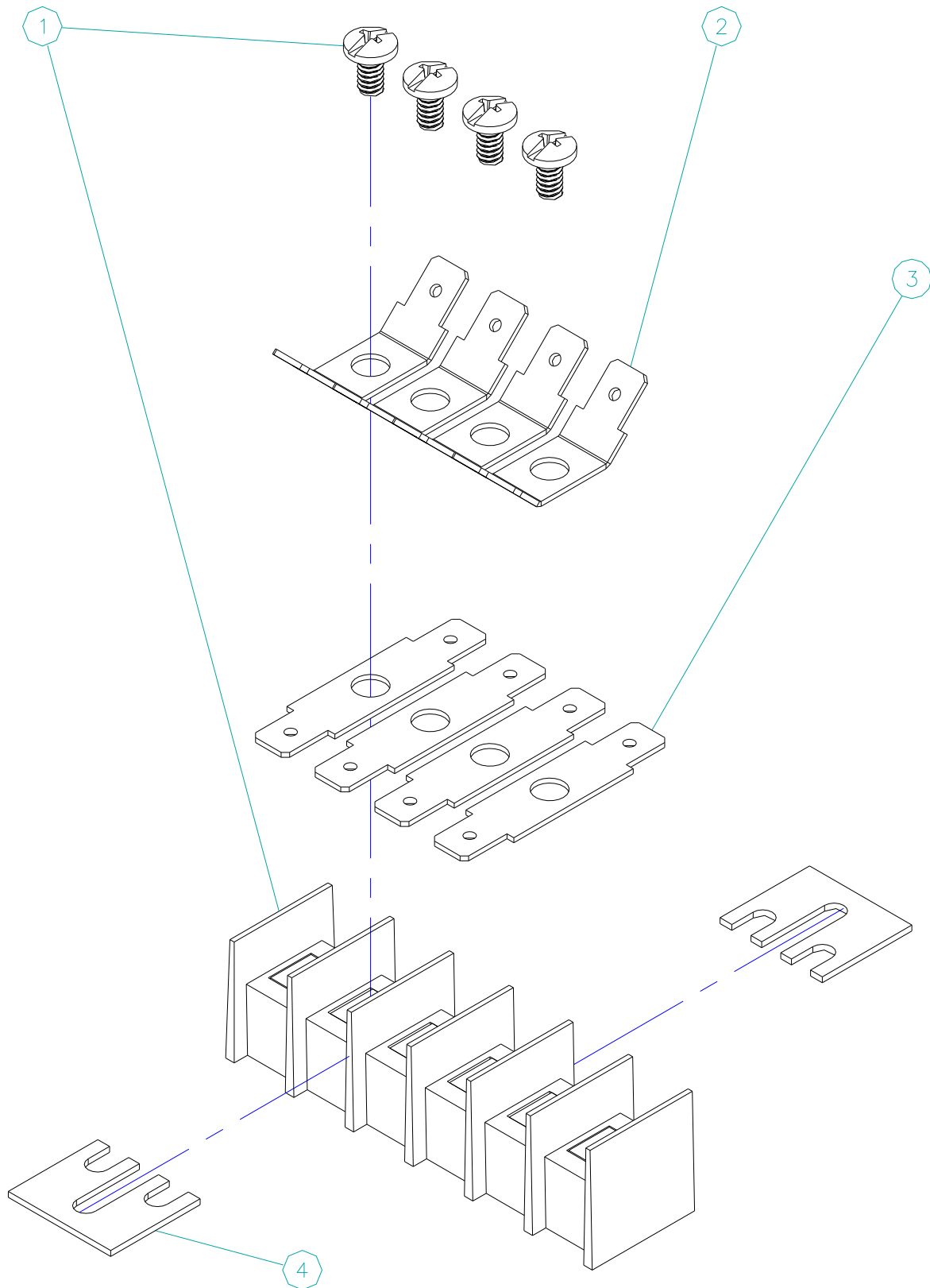
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520232, Exploded Parts List

Terminal Block Assembly, 4 X 4, F250 Double

Item #	Part #	Description	Qty
1	060072	Terminal Block, 4 X 4, F250, Double	1
2	060166	Tabs, Terminal, Angled, 1.25" X 0.350"	4
3	060165	Tabs, Terminal, Straight, 1.5 X 0.350"	4
4	520166	Jumper, 2 Poles	2

520232, Exploded Parts List Terminal Block Assembly, 4 X 4, F250, Double

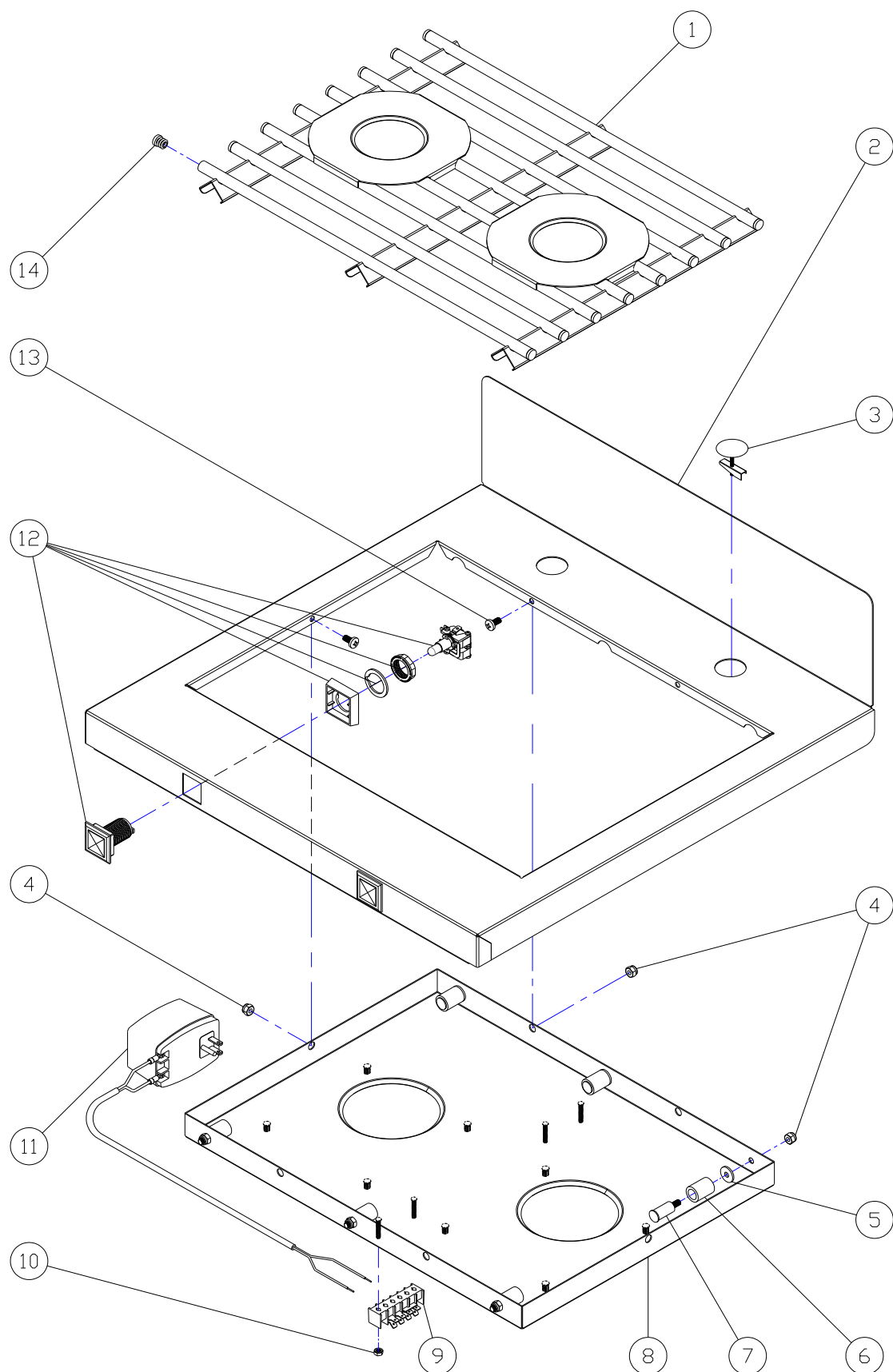


094913, Exploded Parts List

Counter Top Bottle Rinser Assembly, CBR-2

Item #	Part #	Description	Qty
1	900254	Grate Welded Assembly, CBR-2	1
2	900244	Counter Top, CBR-2	1
3	080280	Plug, Hole, Sink, Chromed	2
4	025004	Nut, Nylock, SS, 1/4"-20UNC	12
5	900479	Washer, Silicone, 1/4"ID X 3/4"OD X 0.08"	6
6	900198	Tube, Silicone, 1/2"ID X 3/4"OD	6
7	900197	Stub Welded Assembly, Grate Support, CBR-2	6
8	900261	Tray Welded Assembly, CBR-2	1
9	520232	Terminal Block Assembly, 4 X 4, F250, Double	1
10	026001	Nut, Kep, Plated, #8-32UNC	2
11	900572	Transformer Ass'y, 120V-24VAC, 2-F250 X 2-#10 Ring	1
12	900571	Small SQ Microswitch & Switch Assembly	2
13	014006	Machine Screw, SS, 1/4"-20UNC X 1/2", PH	6
14	054032	Cap, 1/2"OD Tube, Black, LDPE	16

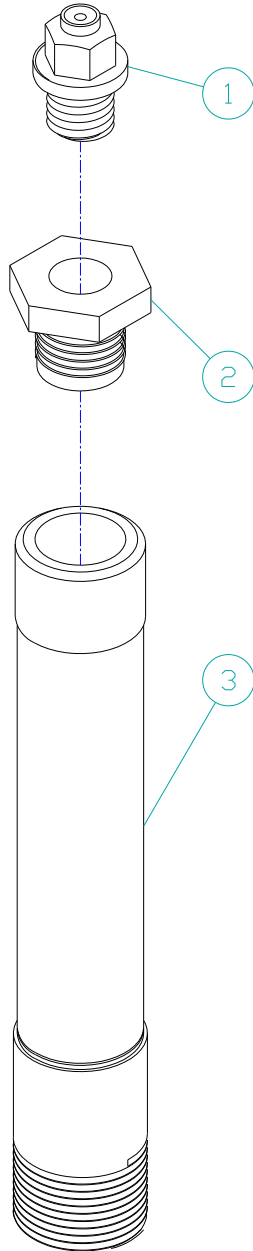
094913, Exploded Parts List **Counter Top Bottle Rinser Assembly, CBR-2**



094919, Exploded Parts List
Spray Nozzle Assembly, CBR-2
Part# 900250

Item #	Part #	Description	Qty
1	080303	1/4 HH-KYC Full Jet Nozzle	1
2	034113	Pipe Bushing, Nylon, 1/2" MPT x 1/4" FPT	1
3	900526	Spray Nozzle Assy, Bottle Washer, New Style	1

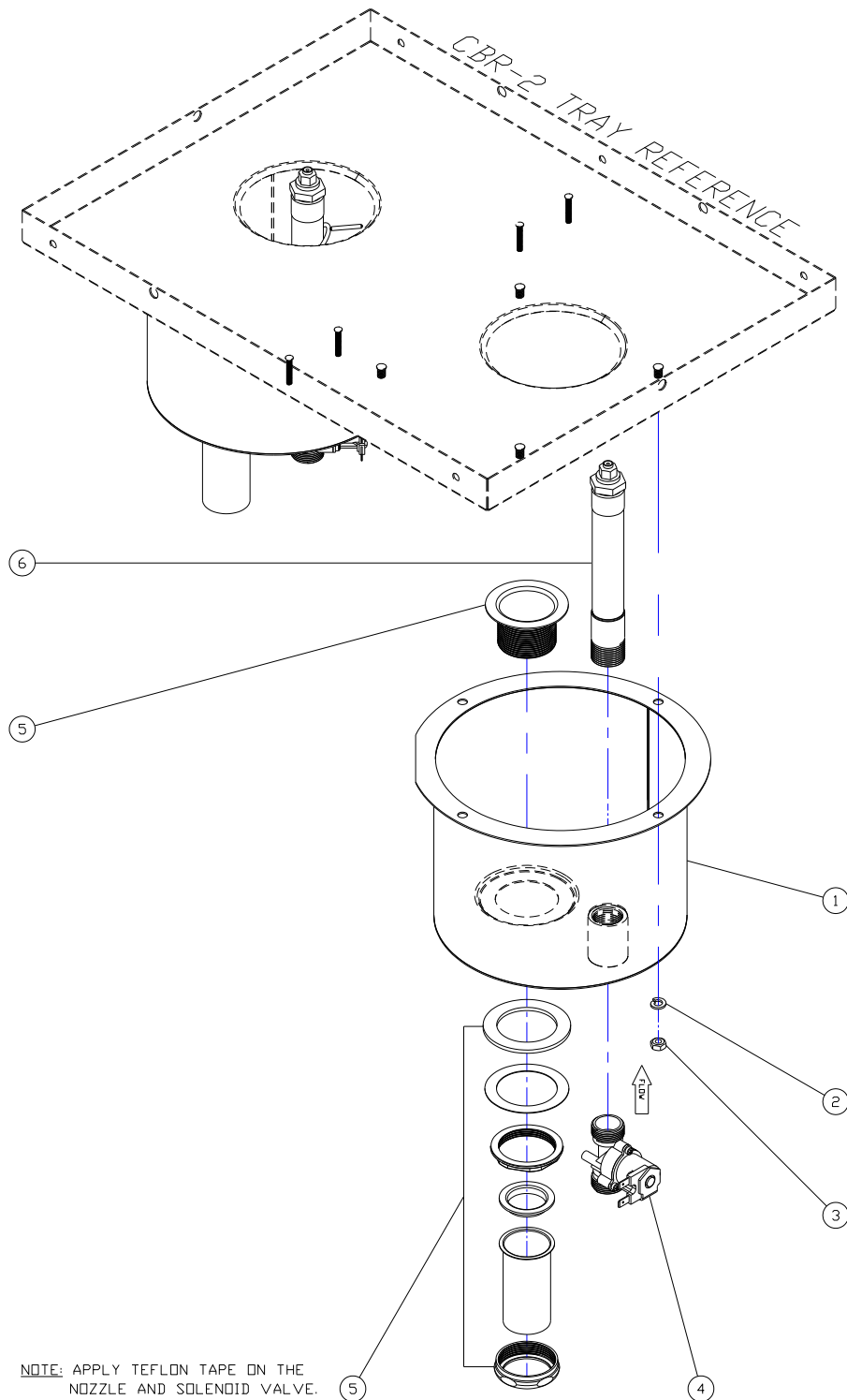
094919, Exploded Parts List Spray Nozzle Assembly, CBR-2



094914, Exploded Parts List Drain/Rinse Reservoir Assembly, CBR-2

Item #	Part #	Description	Qty
1	900255	8" Drain/Rinse Reservoir Welded Assembly	2
2	024000	Washer, Lock, SS, 1/4", Helicoil	8
3	025000	Nut, Hex, SS, 1/4"-20UNC	8
4	060099	Valve Solenoid, 3/4"MPT, BE, 24VAC, Poly	2
5	080223	Drain Bulkhead, SS, 1-1/2"	2
6	900250	Spray Nozzle Assembly, Bottle Washer	2

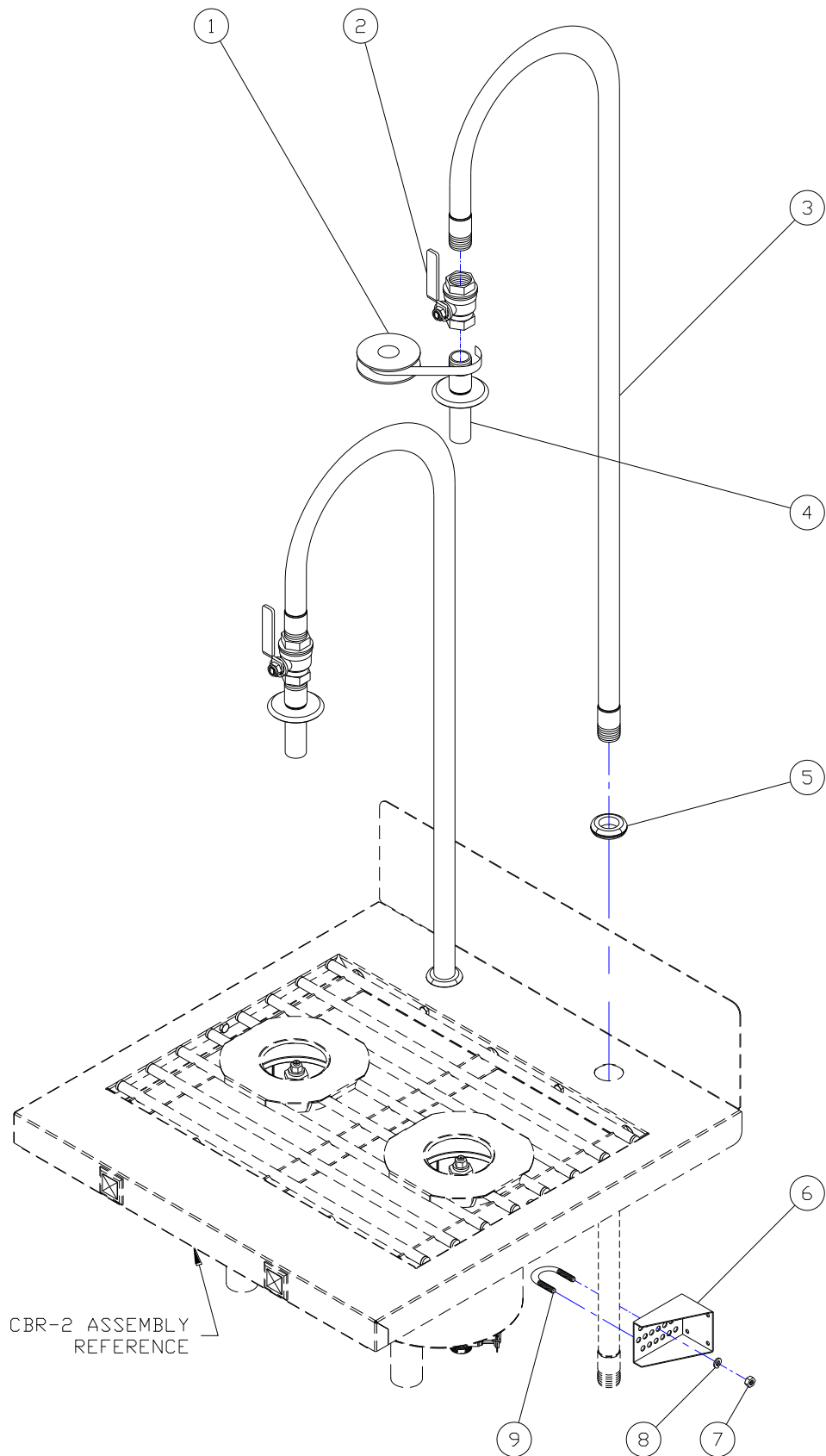
094914, Exploded Parts List 8" Drain/Rinse Reservoir Assembly, CBR-2



094915, Exploded Parts List
Optional Fill Faucet Assemblies, CBR-2
Part # 900178

Item #	Part #	Description	Qty
1	080109	Tape, Teflon	1
2	030039	Valve, 3/4" Ball, SS, Full Flow	2
3	900193	Faucet Tube Welded Assembly, Bottle Filler	2
4	900180	Flow Nozzle Welded Assembly, 1"OD X 2-3/4"	2
5	080247	Grommet, 1" X 1/16" X 1-3/8", Black	2
6	900194	Bracket, Lower Faucet Support	2
7	025000	Nut, Hex, SS, 1/4"-20UNC	4
8	024000	Washer, Lock, SS, Helicoil, 1/4"	4
9	016029	Bolt, "U", 1/4" X 1" X 1-1/2"	2

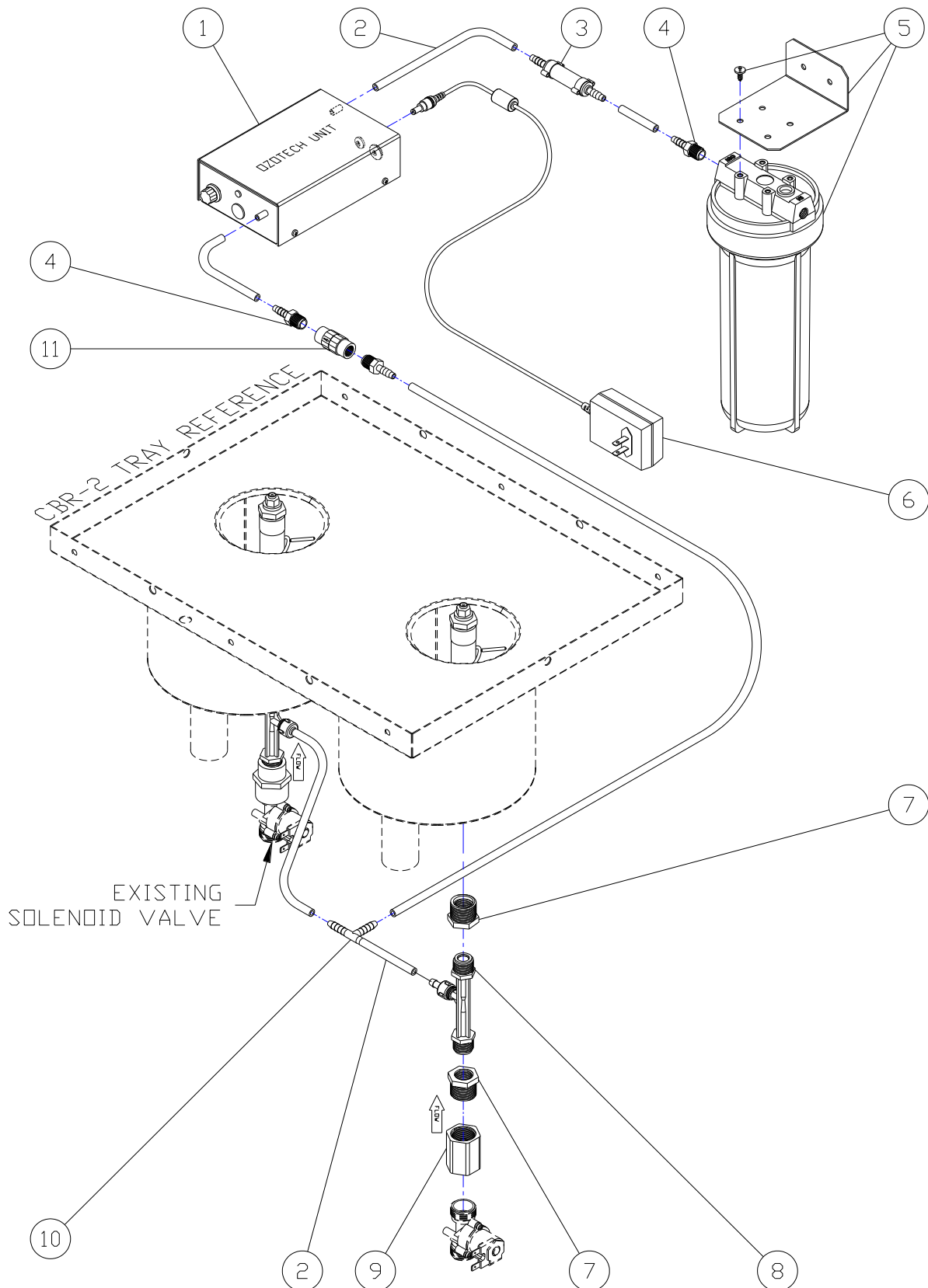
094915, Exploded Parts List Optional Fill Faucet Assemblies, CBR-2



094916, Exploded Parts List Optional Ozone Generator Assembly, CBR-2

Item #	Part #	Description	Qty
1	080337	Generator, Ozone, Poseidon, 12VDC	1
2	part of 080337	Tubing, PVC, 5/16"OD X 3/16"ID	Ref.
3	080341	Desicant Indicator, 1/4"HB Both Ends	1
4	part of 080337	Adapter, Straight, 1/4"-18MPT X 1/4"HB	3
5	080340	DI Dryer Housing, Cartridge, 5", 1/4"FPT W/PR	1
6	part of 080337	Transformer, 100-240V, 0.5A To 12V, 1.5A 1	
7	034098	Red, Bushing, 3/4"-14MPT X 1/2"-14FPT	4
8	080336	Injector, Mazzei, 287 Kynar, 1/2"-14MPT X 1/4"HB	2
9	034051	Coupler, 3/4"-14FPT Both Ends, Acetel	2
10	080338	Tee, Kynar, 1/4"HB, All Ends	1
11	part of 080337	Check Valve, 1/4"-18FPT, Both Ends	1

094916, Exploded Parts List Optional Ozone Generator Assembly, CBR-2

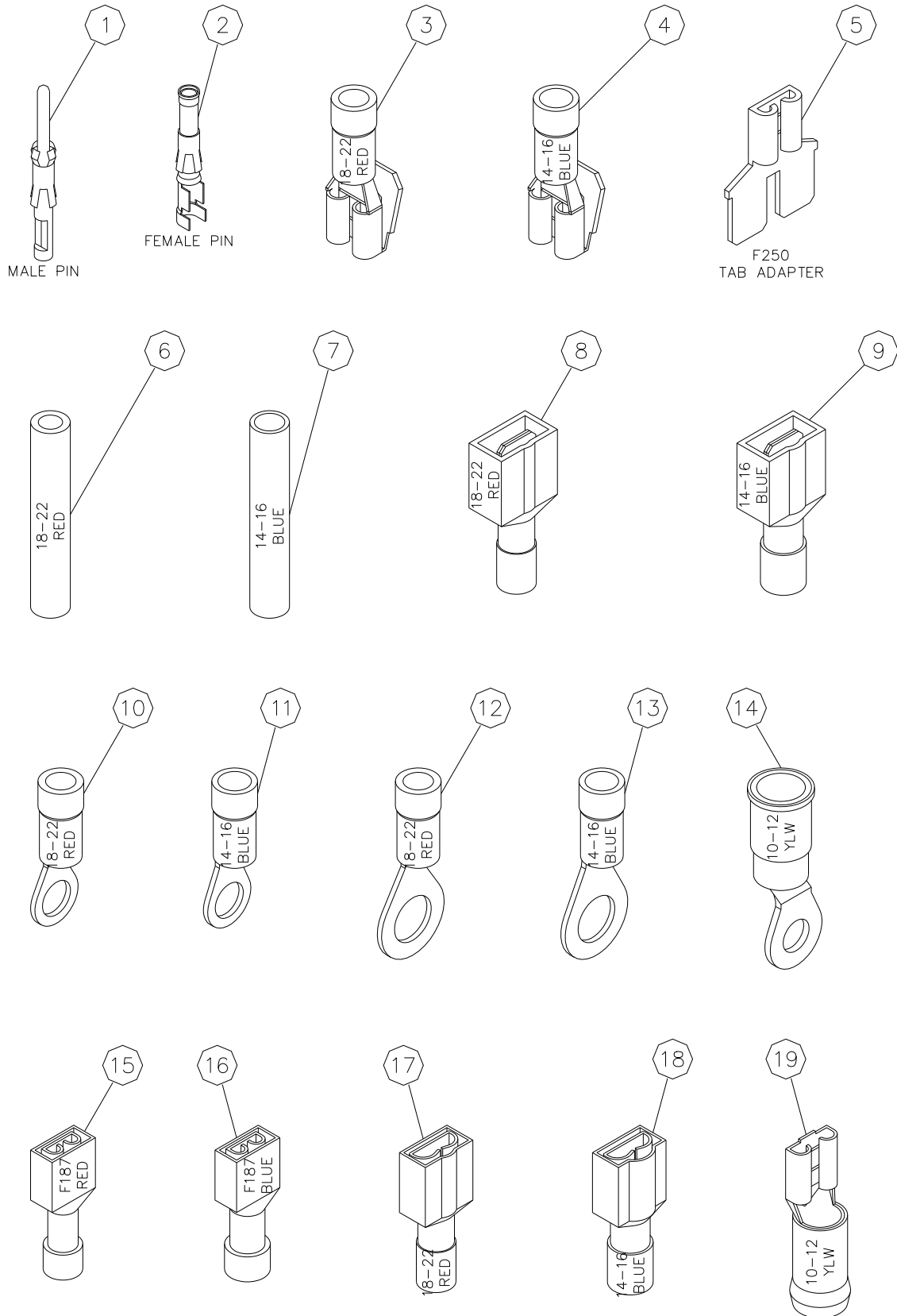


094109, Exploded Parts List Electrical Terminals

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

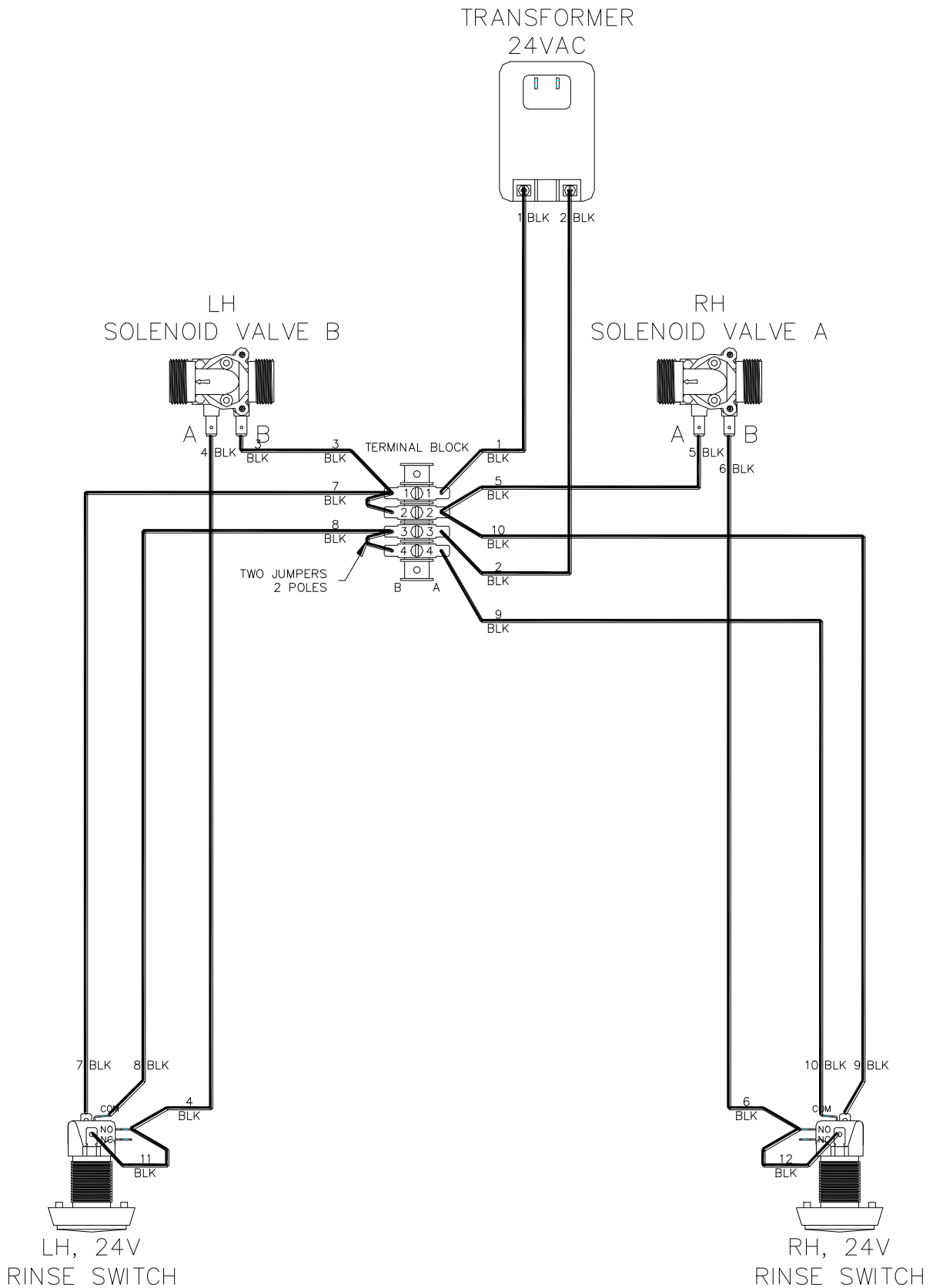
094109, Exploded Parts List

Electrical Terminals



Wiring List (CBR-2) PARTS # 900521-S2A								
						SERIES 0002		
No.	Part#	Color	Ga	Length	From Conn.	ToConn.	From Location	To Location
1	900572	BLK	18	48"	#10RING #18-#22	F250 #18-#22	TRANSFORMER (SMOOTH)	TERMINAL BLOCK #A1
2	900572	BLK	18	48"	#10RING #18-#22	F250 #18-#22	TRANSFORMER (RIBBED)	TERMINAL BLOCK #A3
3	095232	BLK	16	24"	F250 #14-#16	F250 #14-#16	TERMINAL BLOCK #B1	LH, SOLENOID VALVE TAB B
4	095232	BLK	16	24"	F250 #14-#16	F250 #14-#16	LH, SOLENOID VALVE TAB A	LH, RINSE SWITCH NO
5	095232	BLK	16	24"	F250 #14-#16	F250 #14-#16	TERMINAL BLOCK #A2	RH, SOLENOID VALVE TAB A
6	095232	BLK	16	24"	F250 #14-#16	F250 #14-#16	RH, SOLENOID VALVE TAB B	RH, RINSE SWITCH NO
7	095236	BLK	16	11"	PIGG #14-#16	F250 #14-#16	TERMINAL BLOCK #B1	LH, RINSE SWITCH LITE
8	095231	BLK	16	11"	F250 #14-#16	F250 #14-#16	TERMINAL BLOCK #B3	LH, RINSE SWITCH COM
9	095231	BLK	16	11"	F250 #14-#16	F250 #14-#16	TERMINAL BLOCK #A2	RH, RINSE SWITCH LITE
10	095236	BLK	16	11"	PIGG #14-#16	F250 #18-#22	TERMINAL BLOCK #A4	LH, RINSE SWITCH COM
11	095040	BLK	16	5"	PIGG #14-#16	F250 #14-#16	LH, RINSE SWITCH LITE	LH, RINSE SWITCH NO
12	095040	BLK	16	5"	PIGG #14-#16	F250 #14-#16	RH, RINSE SWITCH LITE	RH, RINSE SWITCH NO
NOTE: 1. #1 & #2 ARE #18-2 CONDUCTOR CABLE.								

900521, Exploded Parts List Wiring Diagram, CBR-2



Wiring List - Optional Ozone Generator (CBR-2) # 900522,S2A							
						SERIES 0002	
No.	Part#	Color	Ga	Length	From Conn.	To Conn.	To Location
1	080377	BLK	18	36"	MALE PLUG	FEMALE PLUG	TRANSFORMER
2	095227	BLK	18	36"	BUTT #18-#22	F250 #18-#22	WIRE #1
3	095227	BLK	18	36"	BUTT #18-#22	F250 #18-#22	WIRE #1
4	095229	WHT	16	18"	F250 #14-#16	F187 #14-#16	TERMINAL BLOCK B #1
5	095228	BLK	16	18"	F250 #14-#16	F187 #14-#16	TERMINAL BLOCK B #3
6	095229	WHT	16	18"	F250 #14-#16	F187 #14-#16	TERMINAL BLOCK B #2
7	095228	BLK	16	18"	F250 #14-#16	F187 #14-#16	TERMINAL BLOCK B #4
NOTES: 1. #1 IS A #18-2 CONDUCTOR CABLE TRANSFORMER.							
2. #2 & #3 ARE #18-2 CONDUCTOR HARNESSSES.							

900522, Exploded Parts List

Wiring Diagram, Ozone Generator, CBR-2

