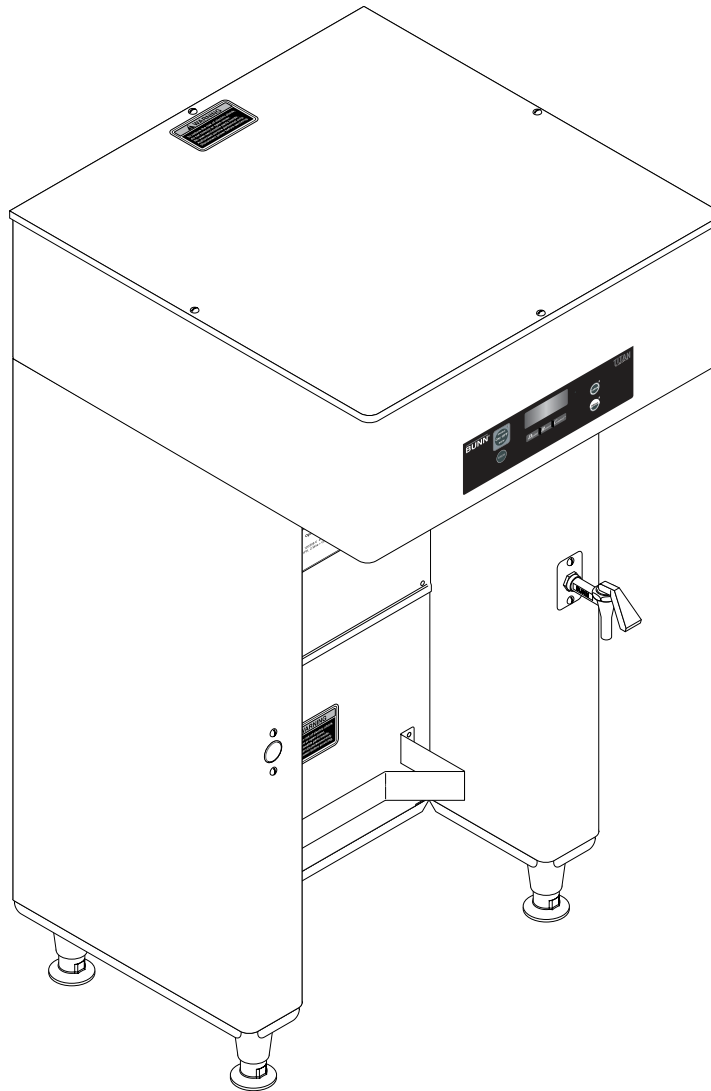


BUNN®

TITAN SINGLE™



ILLUSTRATED PARTS CATALOG

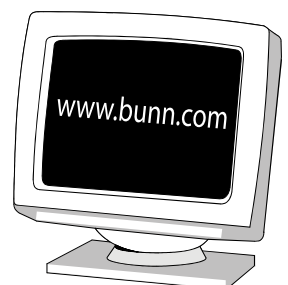
Designs, materials, weights, specifications, and dimensions for equipment or replacement parts are subject to change without notice.

BUNN-O-MATIC CORPORATION

POST OFFICE BOX 3227

SPRINGFIELD, ILLINOIS 62708-3227

PHONE: (217) 529-6601 FAX: (217) 529-6644



BUNN-O-MATIC COMMERCIAL PRODUCT WARRANTY

Bunn-O-Matic Corp. ("BUNN") warrants equipment manufactured by it as follows:

- 1) All equipment other than as specified below: 2 years parts and 1 year labor.
- 2) Electronic circuit and/or control boards: parts and labor for 3 years.
- 3) Compressors on refrigeration equipment: 5 years parts and 1 year labor.
- 4) Grinding burrs on coffee grinding equipment to grind coffee to meet original factory screen sieve analysis: parts and labor for 3 years or 30,000 pounds of coffee, whichever comes first.

These warranty periods run from the date of installation BUNN warrants that the equipment manufactured by it will be commercially free of defects in material and workmanship existing at the time of manufacture and appearing within the applicable warranty period. This warranty does not apply to any equipment, component or part that was not manufactured by BUNN or that, in BUNN's judgment, has been affected by misuse, neglect, alteration, improper installation or operation, improper maintenance or repair, damage or casualty. This warranty is conditioned on the Buyer 1) giving BUNN prompt notice of any claim to be made under this warranty by telephone at (217) 529-6601 or by writing to Post Office Box 3227, Springfield, Illinois 62708-3227; 2) if requested by BUNN, shipping the defective equipment prepaid to an authorized BUNN service location; and 3) receiving prior authorization from BUNN that the defective equipment is under warranty.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY OTHER WARRANTY, WRITTEN OR ORAL, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF EITHER MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. The agents, dealers or employees of BUNN are not authorized to make modifications to this warranty or to make additional warranties that are binding on BUNN. Accordingly, statements by such individuals, whether oral or written, do not constitute warranties and should not be relied upon.

If BUNN determines in its sole discretion that the equipment does not conform to the warranty, BUNN, at its exclusive option while the equipment is under warranty, shall either 1) provide at no charge replacement parts and/or labor (during the applicable parts and labor warranty periods specified above) to repair the defective components, provided that this repair is done by a BUNN Authorized Service Representative; or 2) shall replace the equipment or refund the purchase price for the equipment.

THE BUYER'S REMEDY AGAINST BUNN FOR THE BREACH OF ANY OBLIGATION ARISING OUT OF THE SALE OF THIS EQUIPMENT, WHETHER DERIVED FROM WARRANTY OR OTHERWISE, SHALL BE LIMITED, AT BUNN'S SOLE OPTION AS SPECIFIED HEREIN, TO REPAIR, REPLACEMENT OR REFUND.

In no event shall BUNN be liable for any other damage or loss, including, but not limited to, lost profits, lost sales, loss of use of equipment, claims of Buyer's customers, cost of capital, cost of down time, cost of substitute equipment, facilities or services, or any other special, incidental or consequential damages.

392, AutoPOD, AXIOM, BrewLOGIC, BrewMETER, Brew Better Not Bitter, BrewWISE, BrewWIZARD, BUNN Espresso, BUNN Family Gourmet, BUNN Gourmet, BUNN Pour-O-Matic, BUNN, BUNN with the stylized red line, BUNNlink, Bunn-OMatic, Bunn-O-Matic, BUNNserve, BUNNSERVE with the stylized wrench design, Cool Froth, DBC, Dr. Brew stylized Dr. design, Dual, Easy Pour, EasyClear, EasyGard, FlavorGard, Gourmet Ice, Gourmet Juice, High Intensity, iMIX, Infusion Series, Intellisteam, My Café, PowerLogic, Quality Beverage Equipment Worldwide, Respect Earth, Respect Earth with the stylized leaf and coffee cherry design, Safety-Fresh, savemycoffee.com, Scale-Pro, Silver Series, Single, Smart Funnel, Smart Hopper, SmartWAVE, Soft Heat, SplashGard, The Mark of Quality in Beverage Equipment Worldwide, ThermoFresh, A Partner You Can Count On, Air Brew, Air Infusion, Beverage Bar Creator, Beverage Profit Calculator, Brew better, not bitter., BUNNSource, Coffee At Its Best, Cyclonic Heating System, Digital Brewer Control, Nothing Brews Like a BUNN, Pouring Profits, Signature Series, Tea At Its Best, Phase Brew, The Horizontal Red Line, Titan, trifecta, Ultra, Velocity Brew are either trademarks or registered trademarks of Bunn-O-Matic Corporation.

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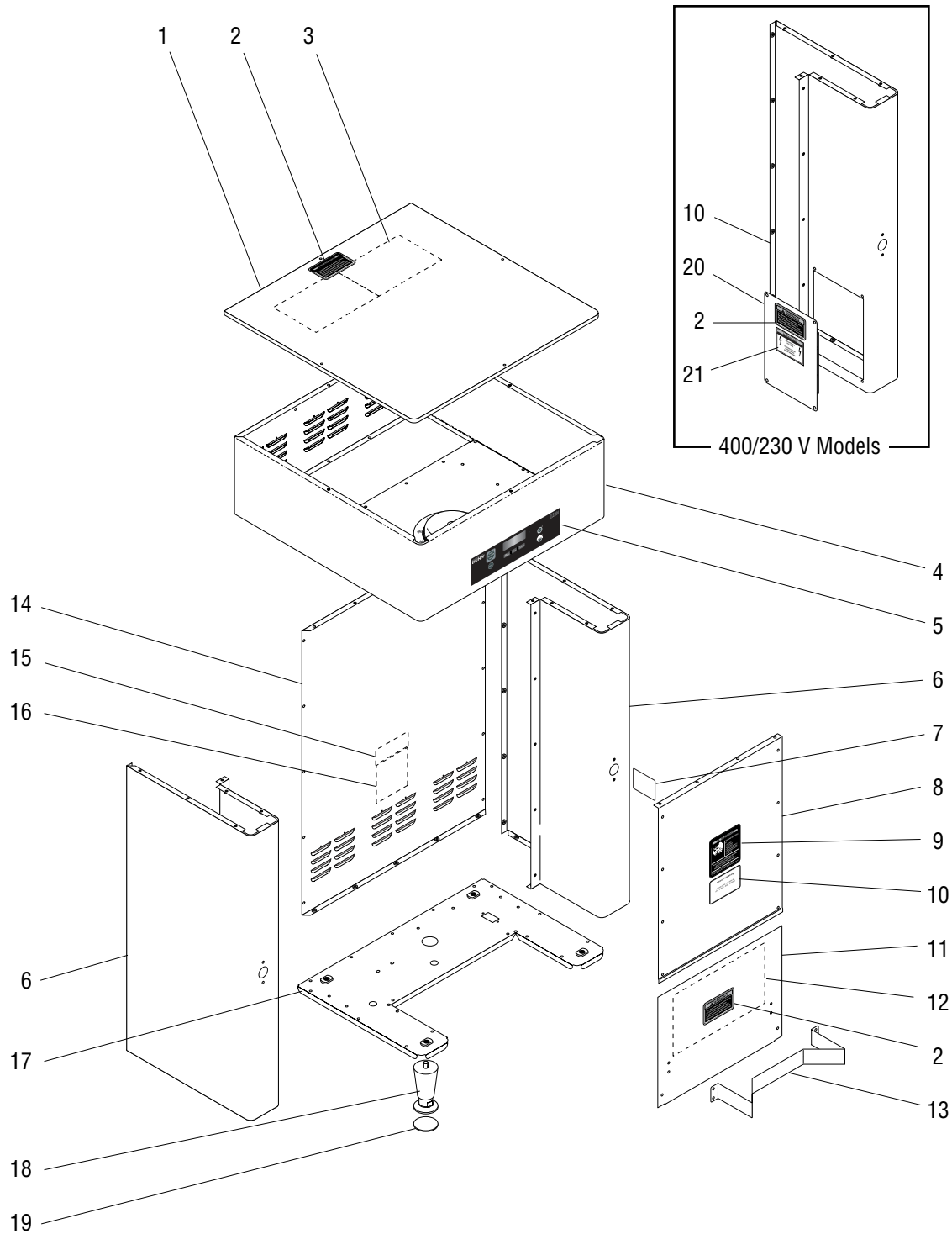
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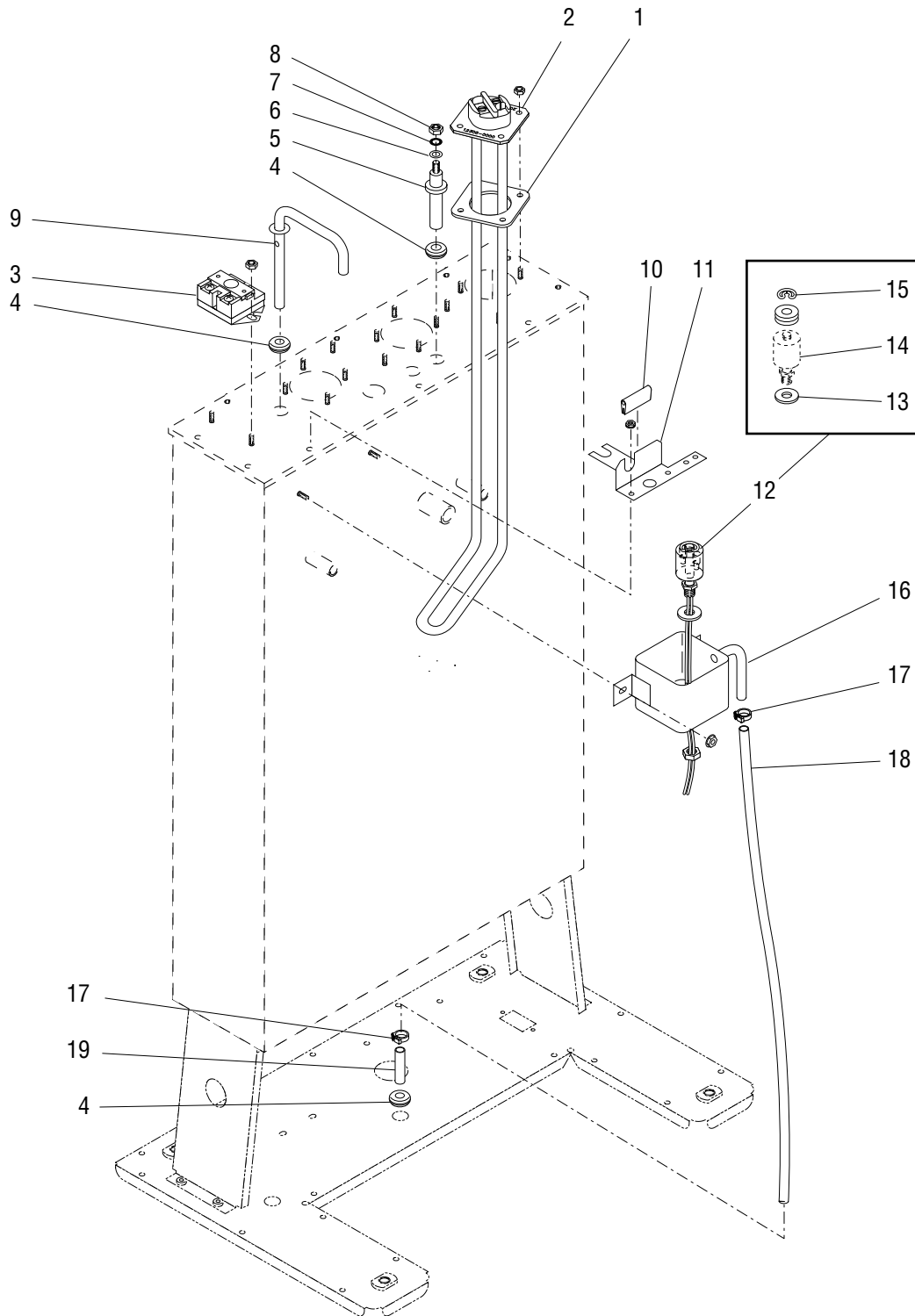
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BASE - TRUNK - HOOD - COVERS & PANELS

ITEM	PART NO.	QTY.	DESCRIPTION
1	40644.1001	1	Cover Assy, Top BLK (Includes item 2 & 3)
	01315.0005	4	Screw, Truss Head BLK #8 - 32 x .38"
2	37881.0000	3	Decal, "No Serviceable Parts"
3	25151.0000	2	Shield, Insulator
4	40643.1000	1	Hood SST (Includes item 5)
	02308.0000	21	Screw, Pan Head #8 - 32 x .375"
5	40750.0000	1	Switch, Membrane
6	39516.1000	2	Panel W/Decal, Trunk Side (Includes item 7) (1 less used on 230/400V models)
	39516.1001	1	Panel W/Decal, Trunk Right Side (Includes item 7) (230/400V models)
7	39803.0000	1	Decal, Main Power Switch
8	40635.1000	1	Panel W/Decals, Trunk SST (Includes items 9 & 10) (120/208V models)
	40635.1001	1	Panel W/Decals, Trunk SST (Includes items 9 & 10) (230/400V models)
	01315.0000	6	Screw, Truss Head #8 - 32 x .375"
9	00658.0000	1	Decal, Caution - Decanter/Funnel
10	29710.0015	1	Decal, Optional Field Wiring (120/208V models)
	29710.0020	1	Decal, Optional Field Wiring (230/400V models)
11	40637.1000	1	Panel W/Decal, Trunk SST (Includes item 2)
	01315.0000	2	Screw, Truss Head #8 - 32 x .375"
12	40123.0000	1	Schematic, 3 Phase/1 Phase (120/208 & 120/240V models)
	40123.0001	1	Schematic, 3 Phase/1 Phase (230/400V models)
13	39520.0000	1	Bracket, Server Stop
	01315.0000	4	Screw, Truss Head #8 - 32 x .375"
14	40633.1000	1	Panel W/Decals, Trunk Rear (Includes items 15 & 16)
15	00986.0000	1	Decal, Warning - Electrical
16	00656.0001	1	Decal, Comply to Plumbing Code
17	40623.0000	1	Base Plate
	02308.0000	17	Screw, Pan Head #8 - 32 x .375"
18	40041.0000	4	Leg, Nickel Plated
19	40042.0000	4	Pad, Anti Skid
20	40886.1000	1	Panel, Access EMI Filter (230/400V models only) (Includes items 2 and 21)
	41096.0000	4	Screw, Pin in Torx Head #8 - 32 x .375"
21	12559.0003	1	Decal, "Warning Hazardous Voltage"

* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.

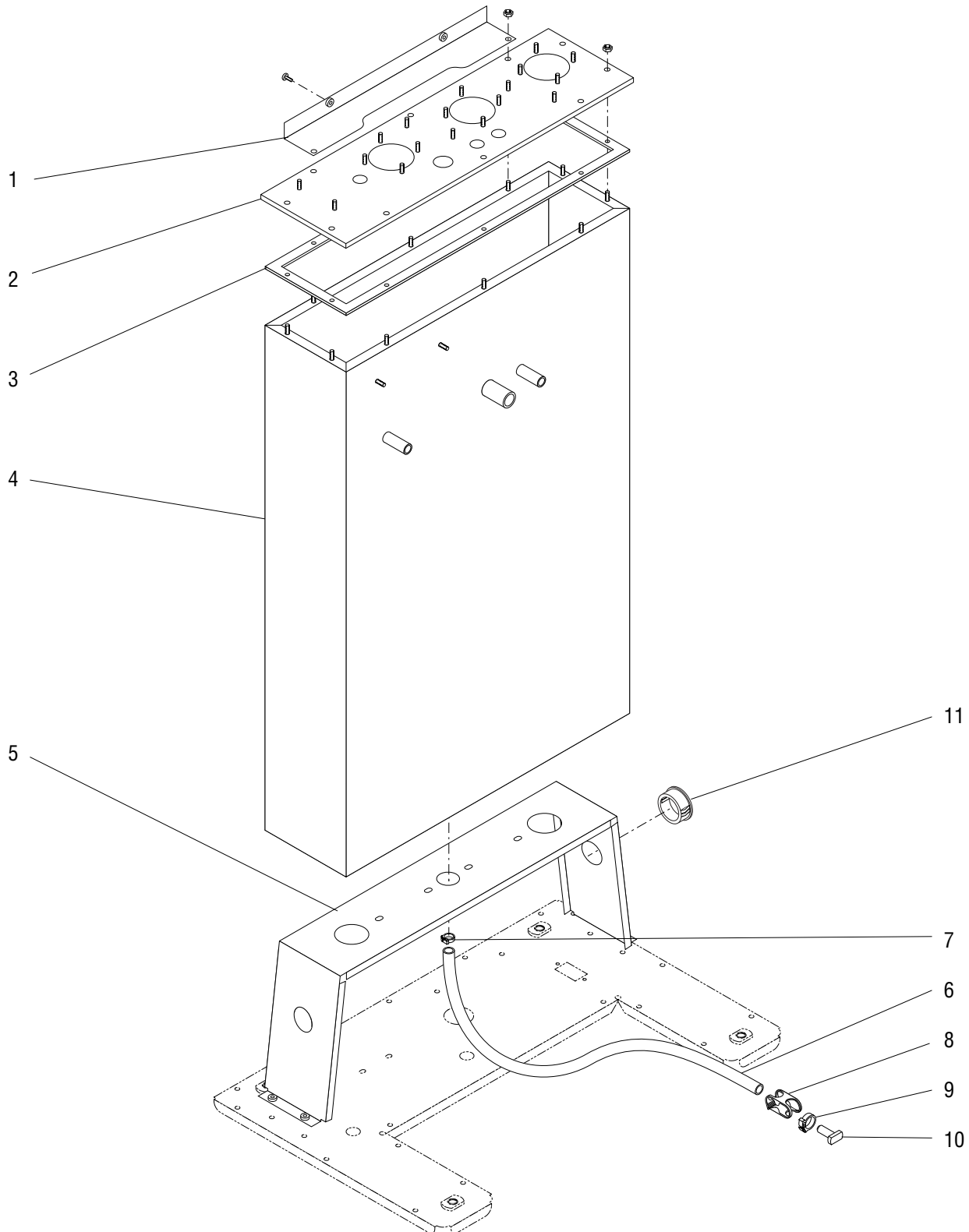


TANK HEATER & OVERFLOW PROTECTION DEVICES

ITEM	PART NO.	QTY.	DESCRIPTION
1	12398.0002	3	Gasket, Tank Heater
2	12305.1000	3	Tank Heater, 4000W @ 208V (Includes item 1)
	12322.1000	3	Tank Heater, 4000W @ 240V (Includes item 1)
	00908.0000	12	Nut, Hex #8 - 32
3	23717.0003	3	Thermostat, Limit
	00908.0000	6	Nut, Hex #8 - 32
4	02536.0000	3	Grommet .375" I.D.
5	20936.1000	1	Probe Kit (Includes items 6, 7 & 8)
6	01501.0000	1	Washer .164" I.D. x .375" O.D.
7	20203.0100	1	Lockwasher, Internal Tooth #8
8	00908.0000	1	Nut, Hex #8 - 32
9	26622.0001	1	Tube Assy, Vent
10	02434.0010*	1	U-Channel 2.0" (Order item 20)
11	27473.0000	1	Bracket, Overflow Cup Mounting
12	03803.0002	1	Switch Assy, Liquid Level (Includes items 13, 14 & 15)
	04797.0000	1	Washer, Celcon .520" I.D. x 1.0" O.D.
	00946.0000	1	Nut, Hex .125" FPT
13	03633.0000	1	Gasket, Float Switch
14	01527.0000*	3	Washer, Adjusting (DO NOT USE IN THIS APPLICATION)
15	03807.0000	1	Clip, Spring
16	22728.0000	1	Overflow Cup Assy (Copper) (Also replaces aluminum cup)
	00971.0000	2	Nut, Keps #10 - 32
17	12422.0000	2	Clamp, Hose .47"/.54" I.D.
18	03236.0027*	1	Tube, Silicone .312" I.D. x 45.0" (Order item 21)
19	21801.0002	1	Tube .375" O.D.
20	02434.1000	-	U-Channel 18.0" (Use as required)
21	03236.1001	-	Tube, Silicone .312" I.D. x 36.0"
	03236.1003	-	Tube, Silicone .312" I.D. x 60.0"
	03236.1002	-	Tube, Silicone .312" I.D. x 120.0"

Not illustrated

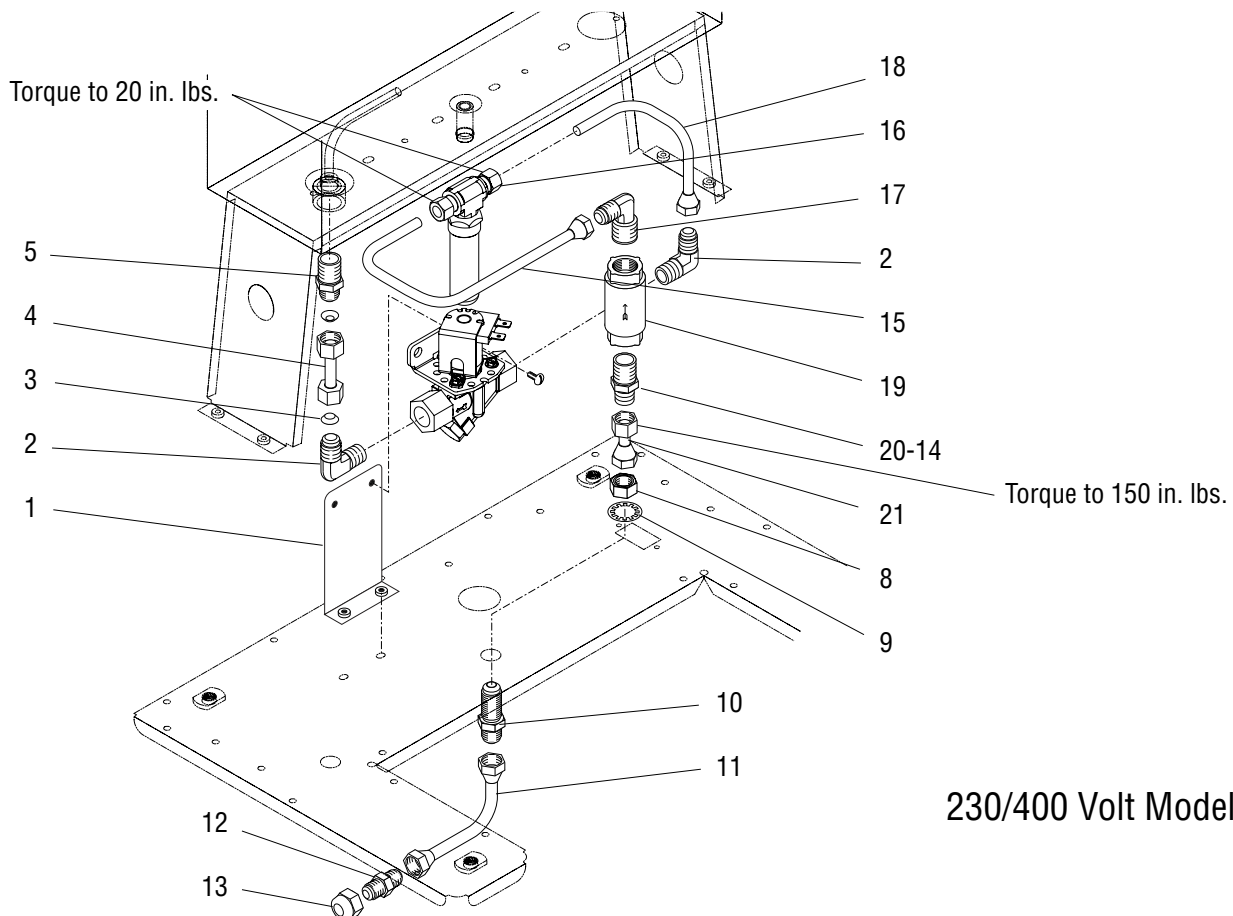
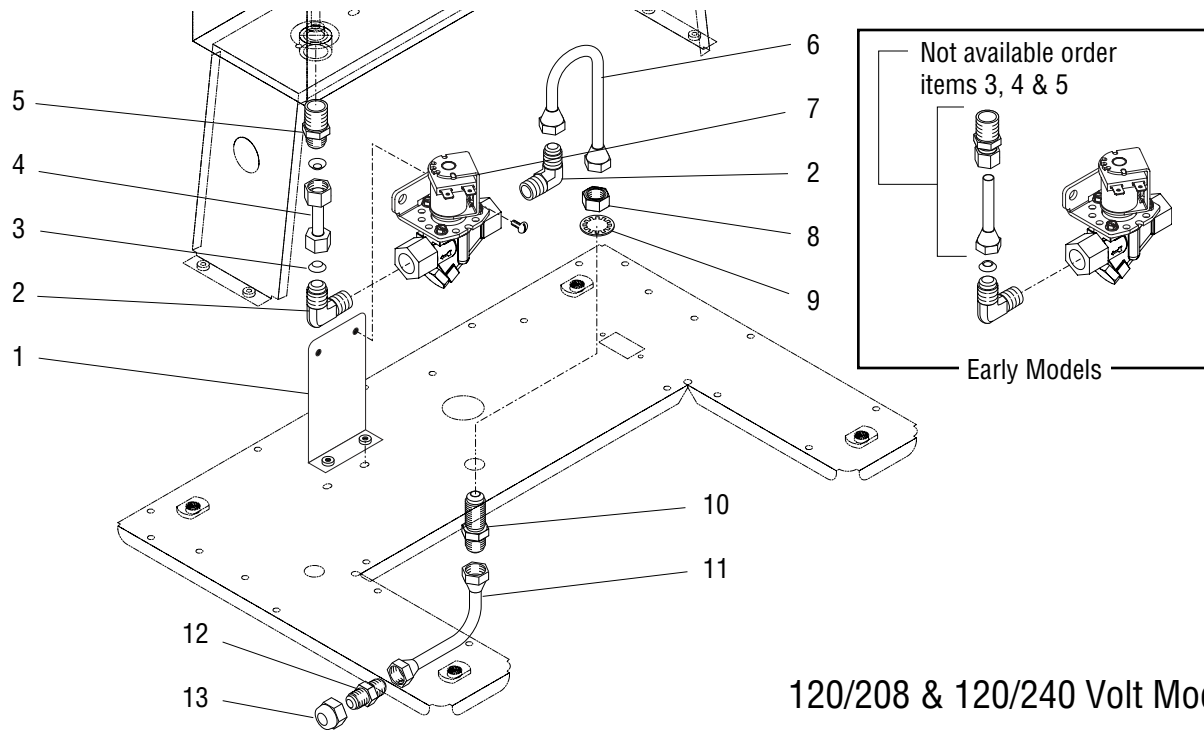
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



TANK AND MOUNTING BRACKETS

ITEM	PART NO.	QTY.	DESCRIPTION
1	40631.0000	1	Bracket, Tank Support (Top)
	01315.0000	2	Screw, Truss Head #8 - 32 x .375"
	00908.0000	3	Nut, Hex #8 - 32
2	40629.0000	1	Lid, Tank
	00908.0000	16	Nut, Hex #8 - 32
3	40627.0000	1	Gasket, Tank
4	40626.1001	1	Tank
5	40625.0000	1	Bracket, Tank Mounting (Bottom)
	00971.0000	4	Nut, Keps #10-32
6	32591.1002	1	Tube, Silicone .50" I.D. x .75" O.D. x 36.0"
7	29421.0000	1	Clamp, Hose-Worm Drive .625"/.75"
8	11630.0001	1	Clamp, Tubing Shutoff
9	35086.0000	1	Plug, .50" I.D. Hose
10	12422.0005	1	Clamp, Hose .62"/.71" I.D.
11	01592.0001	1	Bushing, 1.188" Dia.

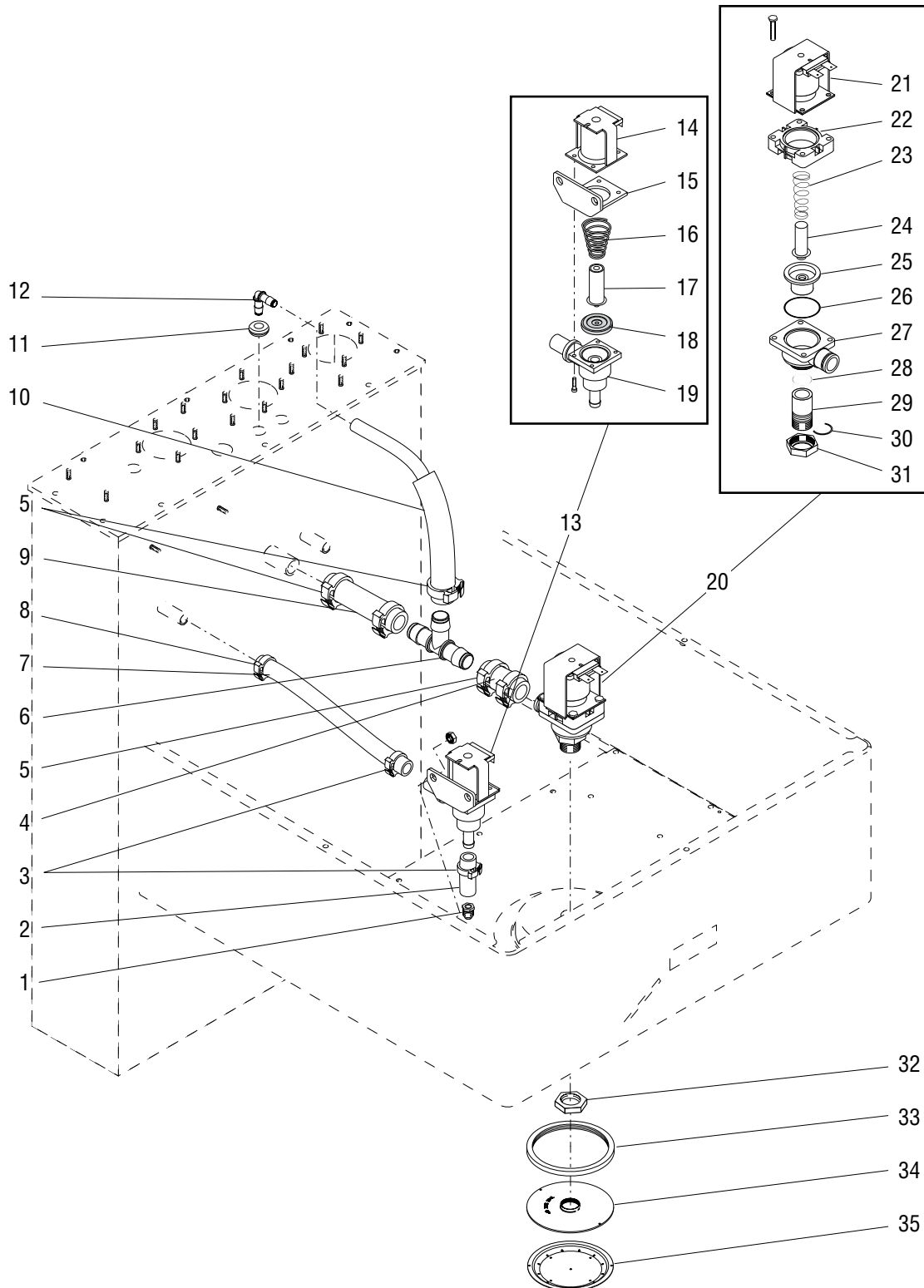
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



WATER INLET VALVE & LINES

ITEM	PART NO.	QTY.	DESCRIPTION
1	39536.0000	1	Bracket, Solenoid Mounting
	02308.0000	2	Screw, Pan Head #8 - 32 x .375"
2	34768.0001	2	Elbow, Male .375" Flare x .125" MPT
3	32359.0000	2	Gasket, .375" Flare Copper
4	41468.0000	1	Tube Assembly, Solenoid to Tank .38" O.D.
5	40040.0000	1	Fitting, .38" MFLR x .50"MNPT
6	40171.0000	1	Tube Assy, Bulkhead to Solenoid
7	40507.0001	1	Solenoid Valve Assy, 120V (Includes item 2)
	40507.0003	1	Solenoid Valve Assy, 240V (Includes item 2)
	01315.0000	2	Screw, Truss Head #8 - 32 x .375"
8	12757.0000	1	Nut, Hex .625" - 20
9	01514.0000	1	Lockwasher, Internal Tooth .625" I.D.
10	12756.0000	1	Bulkhead Fitting .375" Flare
11	00310.0008	1	Tube Assembly, Bulkhead to Supply
12	36081.0000	1	Union .375" Male Flare
13	12919.0001	1	Cap (For shipping purposes only)
14	00929.0001	1	Nut/Sleeve, Compression .38" Tube
15	41260.0000	1	Tube Assy
16	40832.0000	1	Mini Rester
17	40892.0000	1	Fitting, 90° FLR x .50" NPT
18	41339.0000	1	Tube Assy, Check Valve to Arrester
19	40831.0000	1	Check Valve
20	40809.0000	1	Fitting, Compression .38" x .50M
21	41498.0001	1	Tube Assembly, Bulkhead to Check Valve

* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.

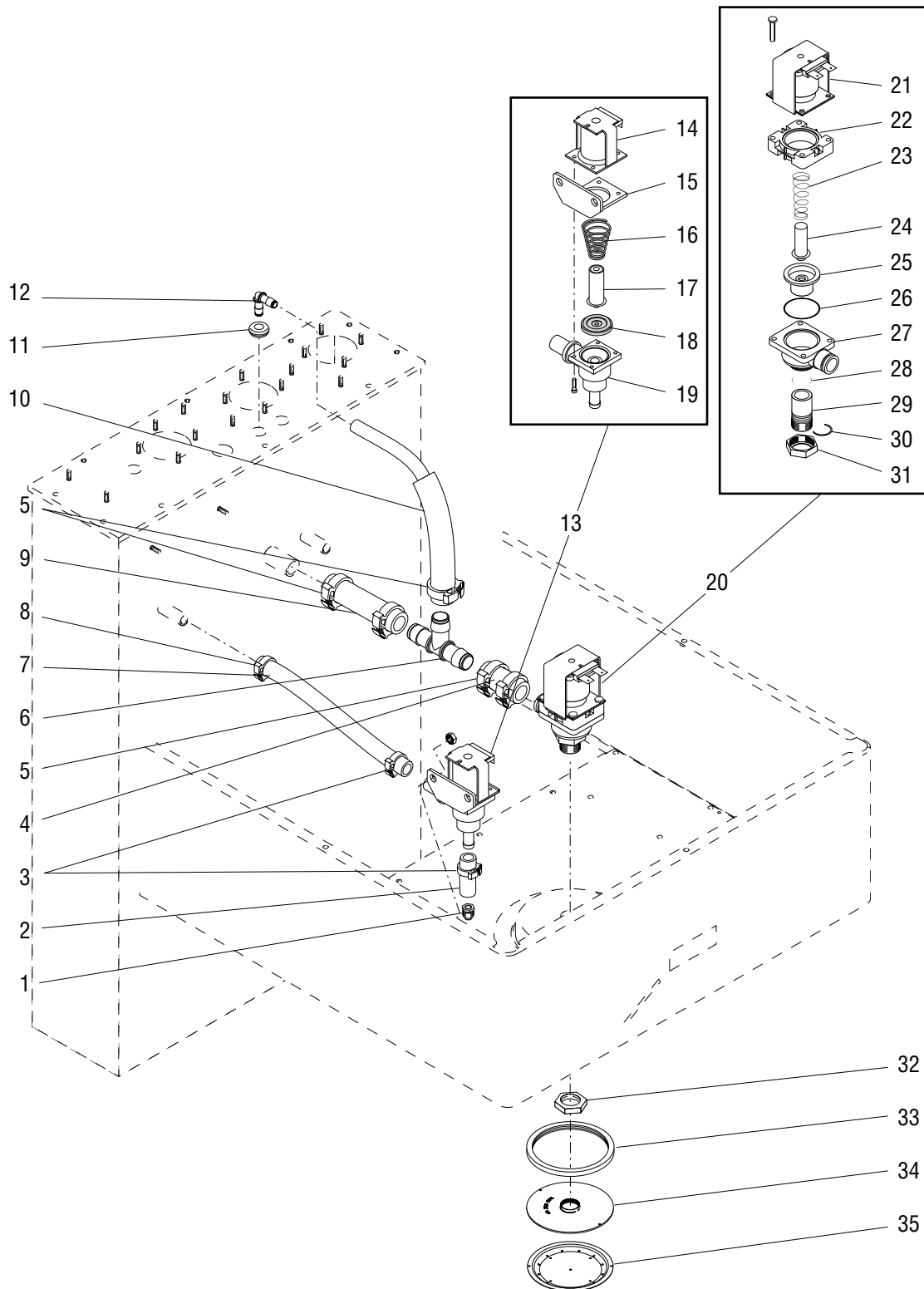


SPRAYHEAD VALVE, WATER BY-PASS VALVE & SPRAYHEAD

ITEM	PART NO.	QTY.	DESCRIPTION
1	34801.0000	1	Fitting, Bypass Restrictor
2	32591.0003*	1	Tube, Silicone .50" I.D. x .75" O.D. x 1.10" (Order item 36)
3	12422.0009	2	Clamp, Hose .71" x .80" I.D.
4	35052.0004*	1	Tube, Silicone .75" I.D. x 1.0" O.D. x2.0" (Order item 37)
5	12422.0008	5	Clamp, Hose .93"/1.10" I.D.
6	40349.0000	1	Tee, .75" Barb
7	32591.0018*	1	Tube, Silicone .50" I.D. x .75" O.D. x 7.50" (Order item 36)
8	12422.0009	1	Clamp, Hose .71"/.80" I.D.
9	35052.0005*	1	Tube, Silicone .75" I.D. x 1.0" O.D. x4.5" (Order item 37)
10	40350.0000	1	Tube Assy, Vent
11	02536.0000	1	Grommet .375" I.D.
12	40348.0000	1	Elbow, .375" Barb.
13	27370.0003	1	Valve Assy, Bypass 120V (Includes items 14 thru 19)
	27370.0005	2	Valve Assy, Bypass 240V (Includes items 14 thru 19)
	00970.0000	2	Nut, Keps #8 - 32
14	-----	1	Coil Assy, Bypass Valve (Not available order item 13)
15	-----	1	Bracket, Mounting (Not available order item 13)
16	-----	1	Spring (Not available order item 38)
17	-----	1	Plunger (Not available order item 38)
18	23255.0000	1	Diaphragm
19	-----	1	Body (Not available order item 13)
20	39978.0000	1	Valve Assy, Sprayhead 120V (Includes items 21 thru 31)
	39978.0001	2	Valve Assy, Sprayhead 240V (Includes items 21 thru 31)
21	40206.0004	1	Coil Assy, Valve 120V
	40181.0001	1	Coil Assy, Valve 240V
	40186.0000	4	Screw, #8 - 32 x 1.0"
22	39925.0000	1	Spacer, Dispense Valve
23	40206.0002	1	Spring
24	40206.0003	1	Plunger
25	40206.0001	1	Diaphragm
26	40184.0000	1	O-Ring, 1.50" OD x 1.375" ID x .062"
27	-----	1	Body (Not available order item 20)
28	40182.0000	1	O-Ring

(continued)

* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



SPRAYHEAD VALVE, WATER BY-PASS VALVE & SPRAYHEAD

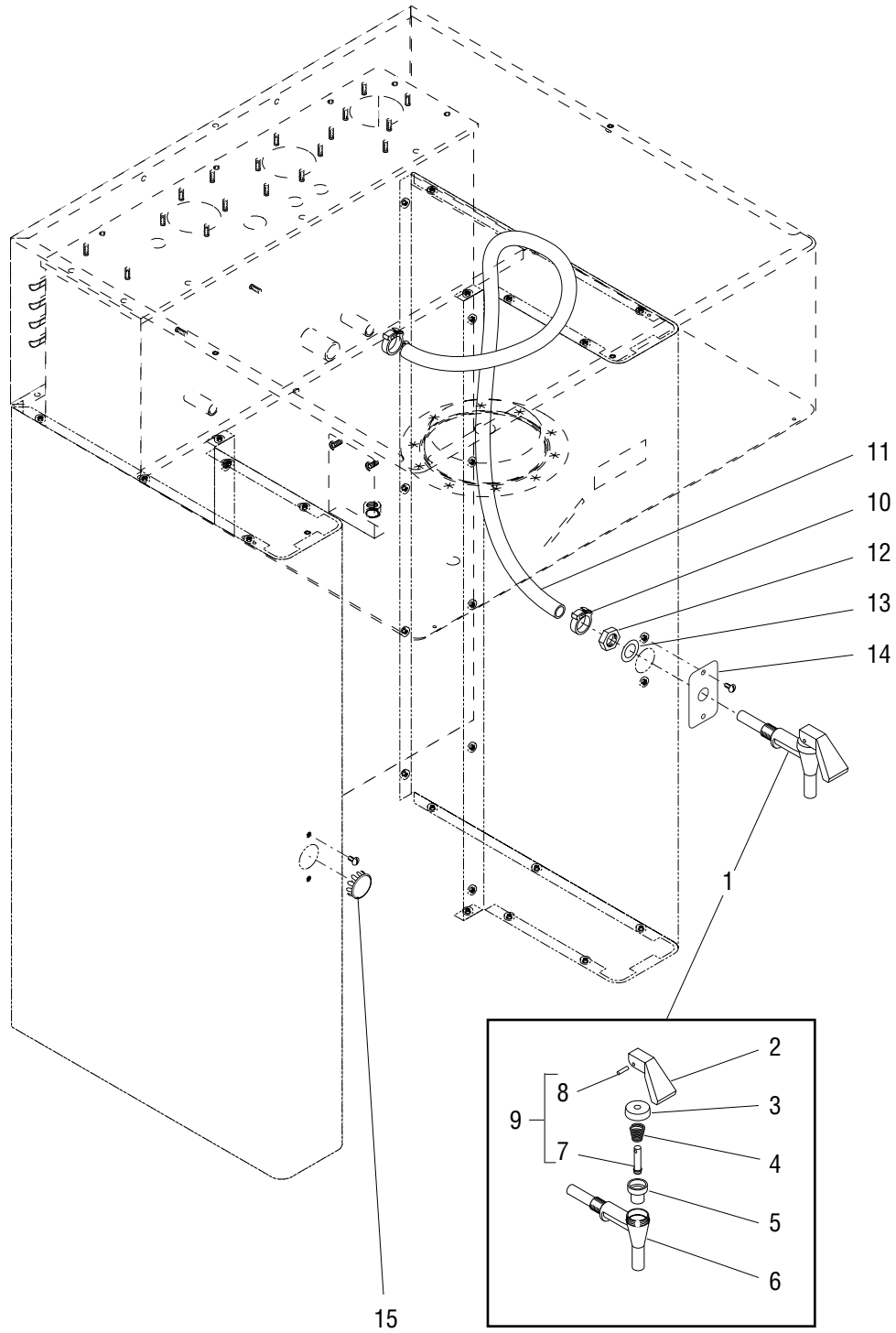
ITEM	PART NO.	QTY.	DESCRIPTION
29	39546.0000	1	Fitting, Sprayhead Valve
30	40183.0000	1	C-Ring, Dispense Valve
31	-----	1	Nut, Fitting Retaining (Not available order item 20)
32	00957.0001	1	Nut, Hex .75" - 16
33	34868.0000	1	Seal, Sprayhead
34	35070.0002	1	Sprayhead Back
35	34867.0006	1	Sprayhead

Refer to item 40

NOTE: The following parts are not illustrated

36	32591.1001	1	Tube, Silicone .50" I.D. x .75" O.D. x 12.0"
	32591.1002	1	Tube, Silicone .50" I.D. x .75" O.D. x 36.0"
37	35052.1000	1	Tube, Silicone .75" I.D. x 1.0" O.D. x 12.0"
38	11517.0008	-	Solenoid Valve Repair Kit, Bypass (Includes one each of spring, plunger and diaphragm)
39	40206.0000	-	Solenoid Valve Repair Kit, Sprayhead (Includes items 23, 24, 25, 26, 28, 29 and 30)
40	35308.1006	-	Sprayhead Assy (Includes one each of items 33, 34 and 35)

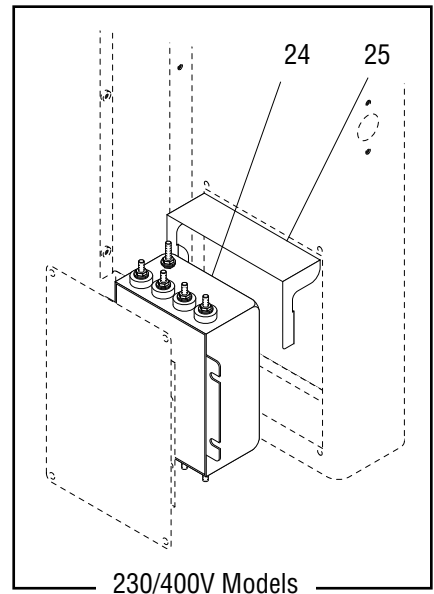
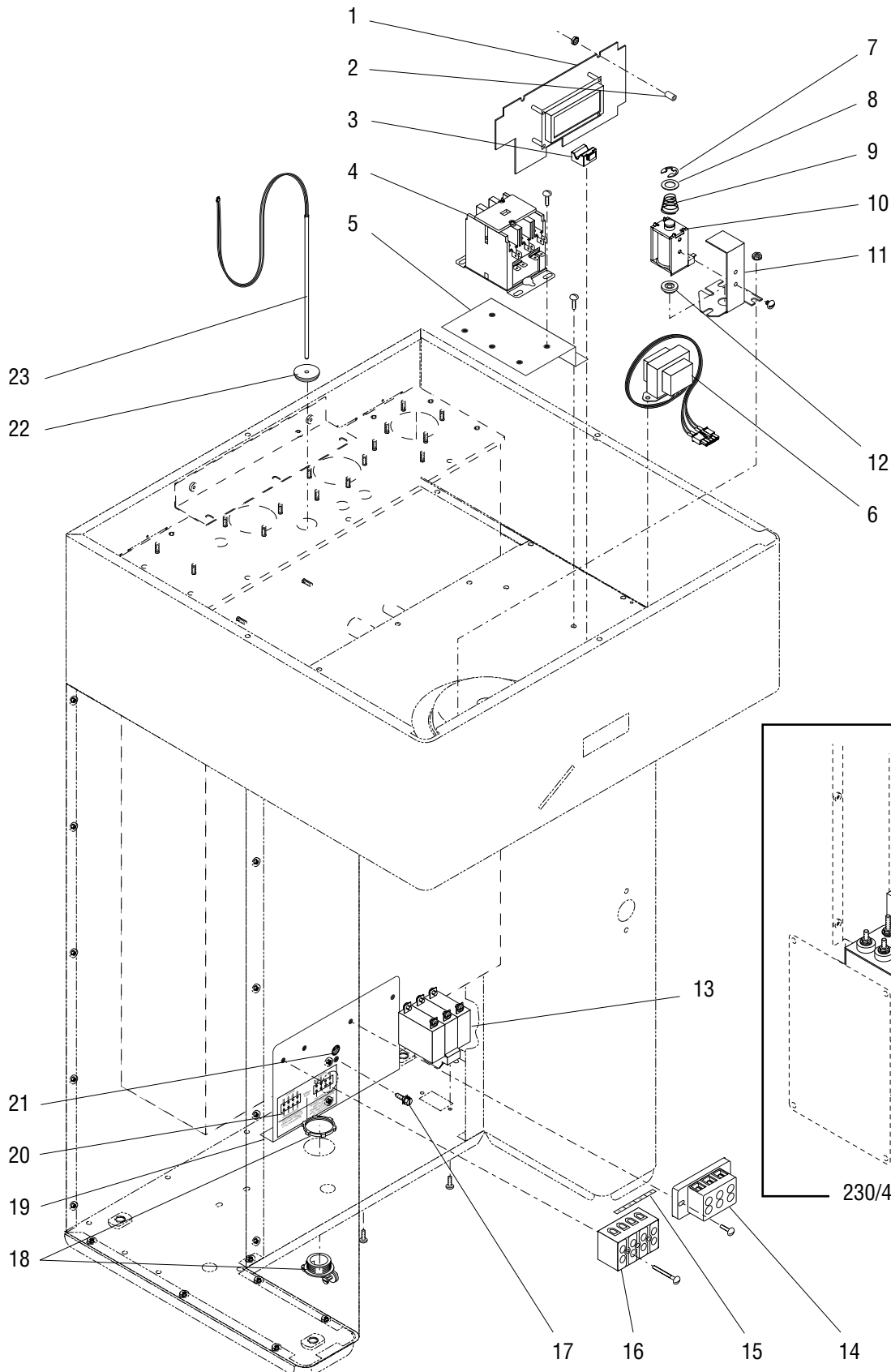
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FAUCET

ITEM	PART NO.	QTY.	DESCRIPTION
1	29075.0002	1	Faucet Assy (Includes items 2 thru 8)
2	02861.0003	1	Handle, Faucet
3	02854.0000	1	Bonnet, Faucet
4	02595.0000	1	Spring, Faucet
5	02766.0000	1	Seat Cup, Faucet
6	02856.0009*	1	Body, Faucet (Not available order item 1)
7	13054.0000	1	Stem, Faucet
8	02858.0000	1	Pin, Spring .125" Dia. x .50"
9	02594.0000	1	Faucet Stem W/Pin (Includes items 7 & 8)
10	12422.0001	2	Clamp, Hose .59"/.66" I.D.
11	28526.0032*	1	Tube, Silicone .313" I.D. x .562" O.D. x 40.0" (Order item17)
12	29264.0000	1	Nut, Faucet Retaining
13	01544.0000	1	Washer, .50" I.D. x .75" O.D.
14	39827.0001	1	Plate, Faucet Mounting
	01315.0000	4	Screw, Truss Head #8-32 x .375"
15	00619.0013	1	Plug, Hole 1.25" Dia.
16	28706.0002	-	Faucet Kit (Includes items 2,4 ,5 ,8 & 9)
17	28526.1002	-	Tube, Silicone .313" I.D. x .562" O.D. x 60.0" (Not Illustrated)

* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.

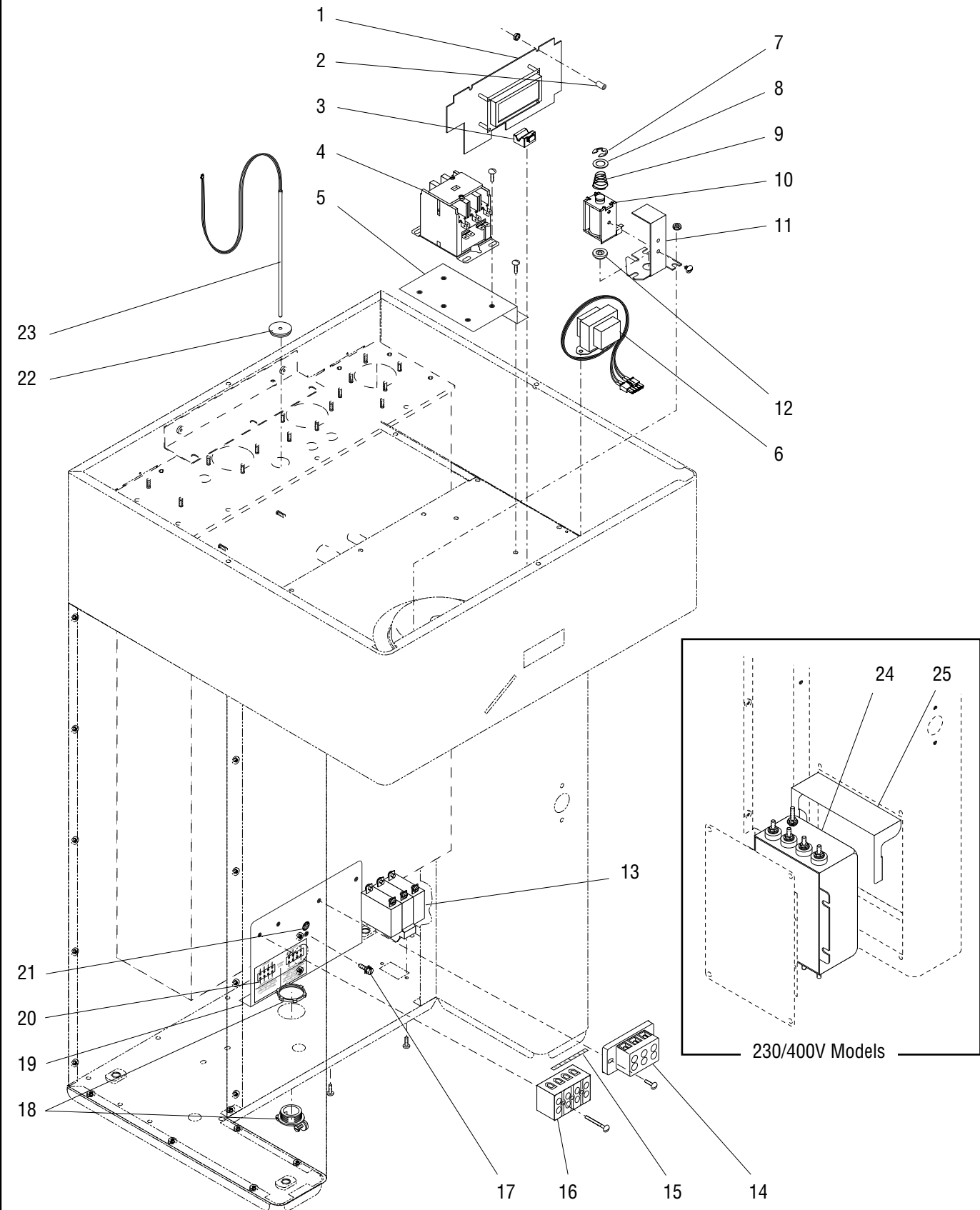


ELECTRICAL CONTROLS

ITEM	PART NO.	QTY.	DESCRIPTION	
1	37789.1013	1	Circuit Board, Main control	
	00973.0000	2	Nut, Keps #6-32	
2	01533.0002	2	Spacer	
3	36366.0000	1	Mount, Circuit Board	
4	38045.0001	1	Contactor, 3-pole 120V	
	38045.0000	1	Contactor, 3-pole 208/240V	
	01327.0000	4	Screw, Pan Head #10-32 x .375"	
5	39535.0000	1	Bracket, Contactor Mounting	
	02308.0000	2	Screw, Pan Head #8-32 x .38"	
6	34307.1001	1	Transformer, 10VA 120 to 12V	
	34307.1002	1	Transformer, 10VA 230 to 12V	
	00970.0000	2	Nut, Keps #8-32	
7	39981.0000	1	Ring, Solenoid	] Also see item 33
8	-----	1	Washer, Nylon .44" ID x .68" OD	
9	39982.0000	1	Spring, Solenoid	
10	35955.0000	2	Coil, Solenoid, 120V (Includes items 7 thru 9)	
	35955.0001	2	Coil, Solenoid, 220V (Includes items 7 thru 9)	
	33613.0000	4	Screw, Truss Head #8-32 x .25"	
	01519.0000	4	Lockwasher, Split #8	
11	38280.0000	1	Bracket, Solenoid	
	00970.0000	2	Nut, Keps #8-32	
12	35953.0000	1	Guide, Pin	
13	38894.0002	1	Switch, Main Power	
	01308.0002	2	Screw, Truss Head #6-32 x .25" (Switch Mounting)	
	01327.0000	4	Screw, Pan Head #10-32 x .375"	] Terminals
	01512.0000	4	Lockwasher, External Tooth #10	
14	07038.0002	1	Terminal Block, 3 Pole BLACK/RED/BLUE (120/208 & 120/240V models)	
	01317.0000	2	Screw, Truss Head #8-32 x .50"	
15	34588.0001	1	Decal, Terminal Block (L1-L2-L3-N) (1 additional used on 230/400V models)	
16	21869.0000	1	Terminal Block, 4 Pole (One additional used on 230/400V models)	
	38030.0000	2	Screw, FilisterHead #8 - 32 x 1.25" (2 additional used on 230/400V models)	
17	01309.0000	1	Ground Screw W/Terminal Washer #10-32 x .50"	
18	01590.0001	1	Connector, Cable	
19	39538.1000	1	Bracket W/Decals, Terminal Block Mtg (120/208 & 120/240V models)	] Includes items 20 & 21
	39538.1001	1	Bracket W/Decals, Terminal Block Mtg (230/400V models)	
	02308.0000	2	Screw, Pan Head #8-32 x .38"	
20	37947.0002	1	Decal, Field Wiring (120/208 & 120/240V models)	
	37947.0003	1	Decal, Field Wiring (230/400V models)	
21	00824.0000	1	Decal, Ground	

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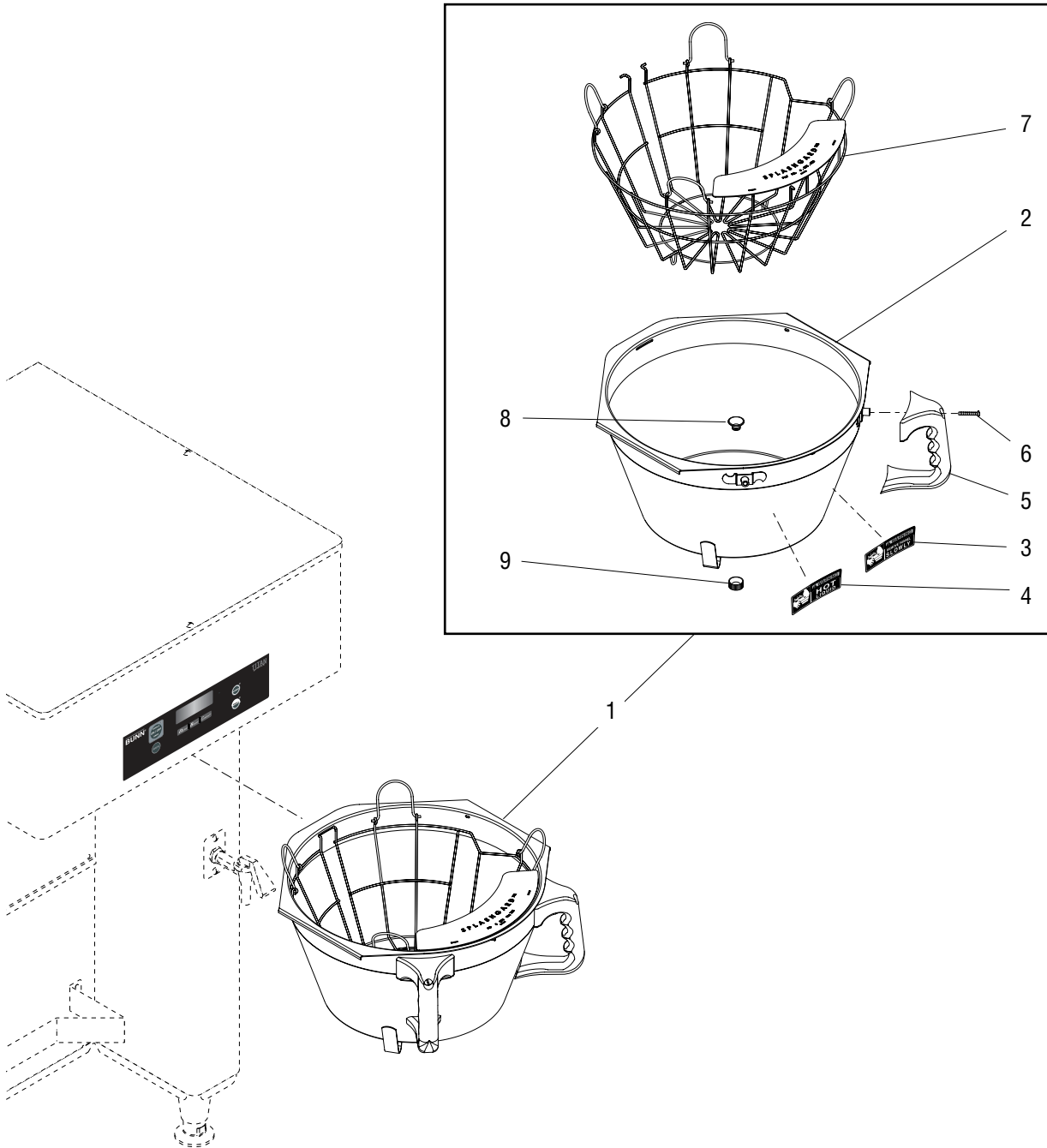
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



ELECTRICAL CONTROLS

ITEM	PART NO.	QTY.	DESCRIPTION
22	12570.0000	1	Grommet, Temperature Sensor
23	40286.0000	1	Probe Kit, Temperature/Dry Plug
24	29446.0005	1	EMI Filter, European 36 amp 3 Phase
	02331.0000	4	Screw, Truss Head #10 - 32 x .38"
25	41539.0000	1	Guard, EMI Filter
NOTE: The following items are not illustrated			
26	39949.0000	1	Wiring Harness, Contactor-Out (120/208 & 120/240V models)
	39949.0001	1	Wiring Harness, Contactor-Out (230/400V models)
27	39950.0000	1	Wiring Harness, Contactor-In
28	39953.0000	1	Wiring Harness, Main
29	39952.0000	1	Wiring Harness, Liquid Level
30	37859.0006	1	Wiring Harness, Main Power Sw. to Terminal Blocks (120/208 & 120/240V models)
	37859.0007	1	Wiring Harness, Main Power Sw. to EMI Filter
	37859.0008	1	Wiring Harness, Terminal Block to Main Power Sw.
	34707.0007	1	Wiring Harness, EMI Filter to Terminal Block
31	39951.0000	1	Wiring Harness, Terminal Block/Contactor
32	12919.0001	-	Cap, BLK PVC .562" ID x .75" LG
	12919.0005	-	Cap, BLK PVC .406" ID x .50" LG
33	35952.1003	-	Solenoid Assy, Funnel Lock 120V (Includes items 7 thru 12)

* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



FUNNEL

ITEM	PART NO.	QTY.	DESCRIPTION
1	40114.0000	2	Funnel Assy, SST (Each includes Items 2 thru 9)
2	39358.1002	1	Funnel W/Decals (Includes items 3 & 4)
3	03408.0004	1	Decal, Caution-Remove Funnel
4	03409.0004	1	Decal, Caution-Hot Liquid
5	12485.0007	2	Handle, Funnel-Black
6	12499.0002	2	Screw, Round Head .BLK 25" - 20 x 1.5"
7	39372.0000	1	Filter Basket w/Splash Guard
8	32139.0000	1	Insert, Funnel Tip - Male (Refer to item 10)
9	32140.0000	1	Insert, Funnel Tip - Female (Refer to item 10)
10	01031.0001	-	Funnel Tip Kit (Includes items 8 & 9)

* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.

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