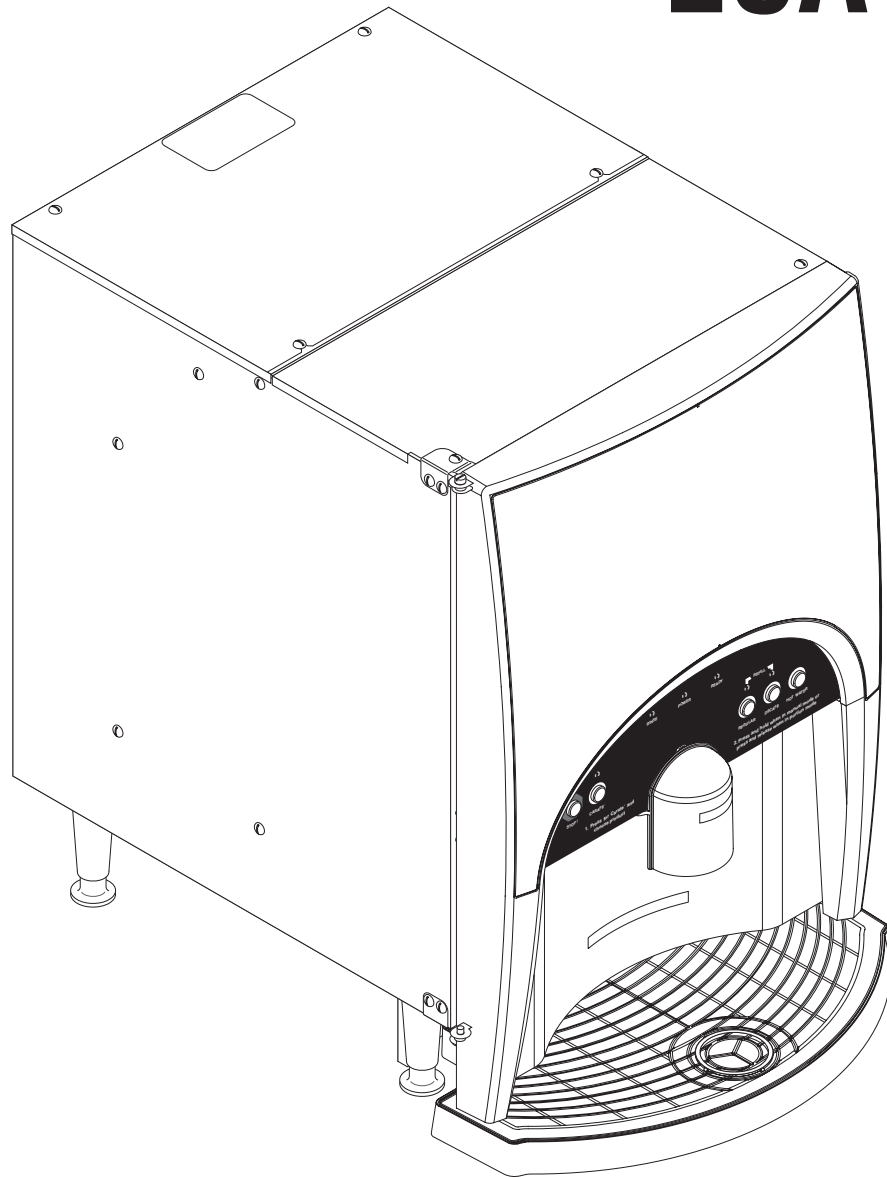




LCA-2 LP



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

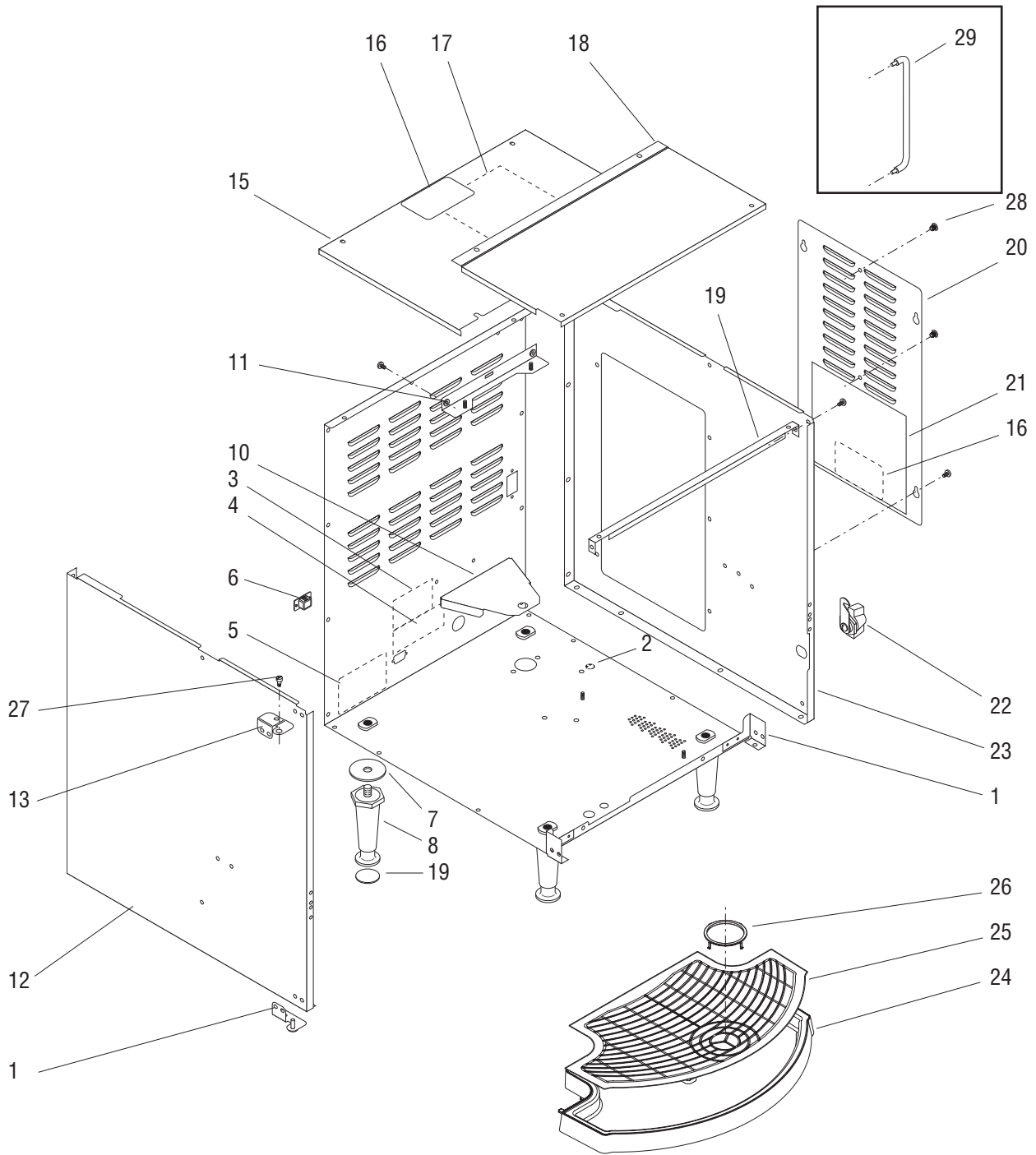
PHONE: (217) 529-6601 FAX: (217) 529-6644

BUNN-O-MATIC COMMERCIAL PRODUCT WARRANTY

Warranty statements and information can be found on our website. Please visit <https://commercial.bunn.com/support/warranty-lookup> for further details.

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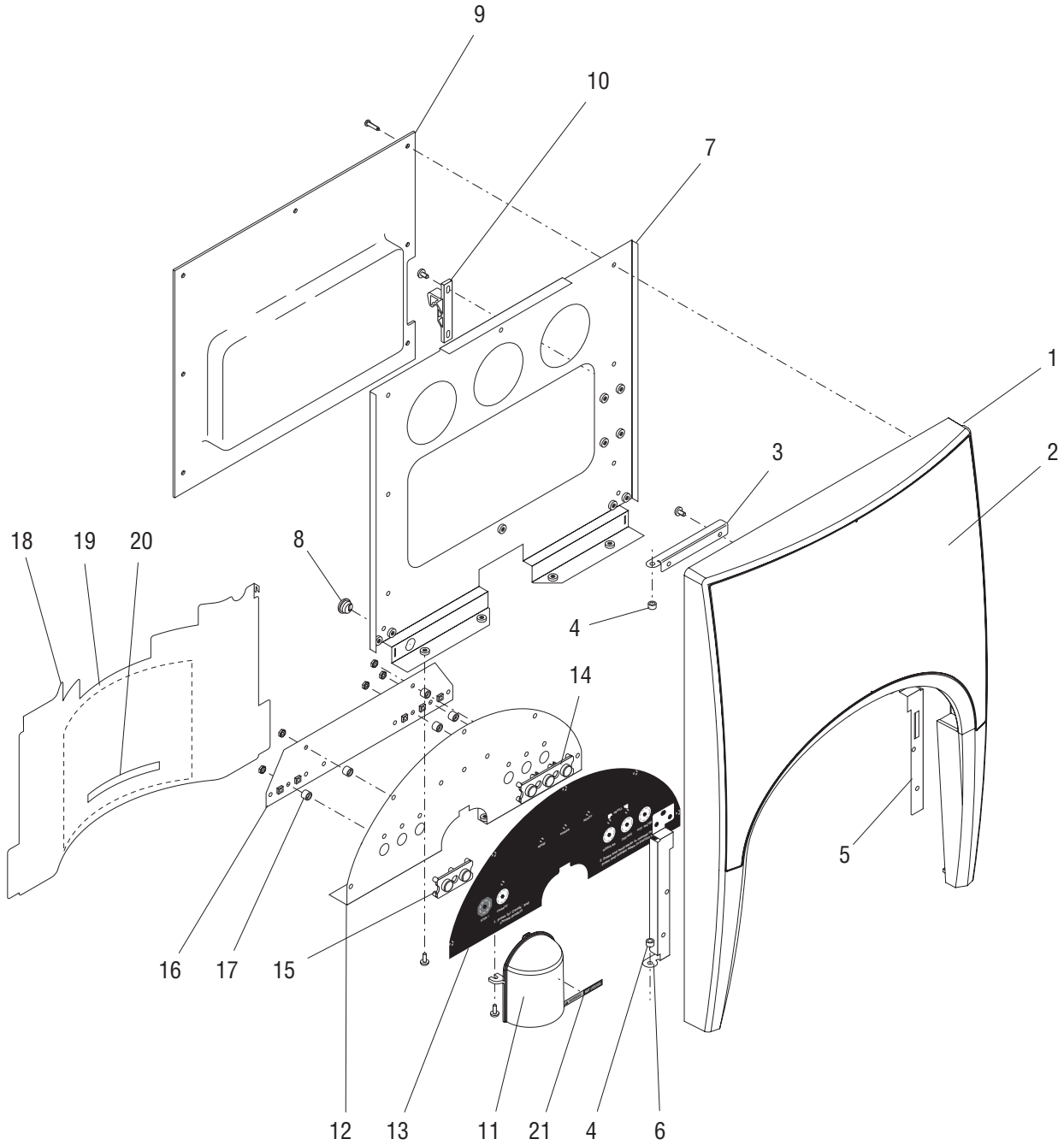
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HOUSING, PANELS AND DRIP TRAY

ITEM	PART NO.	QTY.	DESCRIPTION
1	38774.1000 41321.1000	1 1	Housing w/Decals (Models w/Horton Inlet Valve)(Includes items 2-5) Housing w/Decals (Models w/Eltek Inlet Valve)(Includes items 2-5)
2	00824.0002	1	Decal, Ground Screw
3	00986.0002	1	Decal, Warning - Electrical
4	00656.0001	1	Decal, Comply to Plumbing Code
5	-----	1	Machine Data Plate (Not serviced)
6	36398.0000	1	Plug, BunnLink Access (Not used in all applications)
7	01526.0001	4	Washer
8	26528.0000	4	Leg
9	03996.0000	4	Pad, Non-skid
10	36941.0000 01315.0005	1 2	Bracket, Lower Tank Mount Screw, Truss Head BLK #8-32 x .38"
11	34118.0001 01315.0005	1 2	Bracket, Upper Tank Mount Screw, Truss Head BLK #8-32 x .38"
12	37708.0003 01315.0005	1 7	Panel, Left Side Screw, Truss Head BLK #8-32 x .38"
13	37578.0001 01315.0005	1 3	Hinge Bracket, Upper Screw, Truss Head BLK #8-32 x .38"
14	37716.0001 01315.0005	1 3	Hinge Bracket, Lower Screw, Truss Head BLK #8-32 x .38"
15	36945.1000 01315.0005	1 2	Top Cover w/Decals, Rear (Includes items 16 & 17) Screw, Truss Head BLK #8-32 x .38"
16	37881.0000	2	Decal, No Serviceable Parts
17	25151.0008	1	Shield, Insulator
18	36938.0001 01315.0005	1 4	Top Cover, Front Screw, Truss Head BLK #8-32 x .38"
19	36944.0000 01315.0005	1 1	Bracket Screw, Truss Head BLK #8-32 x .38"
20	42442.1001 01315.0005	1 4	Panel w/Decals, Access (Includes items 16 & 21) Screw, Truss Head BLK #8-32 x .38"
21	37921.0002	1	Electrical Schematic 120V
22	34472.0000 28095.0000	1 1	Lock Assembly (Includes Keys) Key Set
23	37589.0003 01315.0005	1 10	Panel, Right Side Screw, Truss Head BLK #8-32 x .38"
24	37846.1000	1	Drip Tray
25	38185.1000	1	Cover Assy, Drip Tray (Includes item 29)
26	38047.1000	1	Cup Locator Ring
27	29504.0004	1	Screw, Shoulder #8-32 x .38" Lkg
28	36149.0000	2	Fastener
29	12249.1002	1	Guide Rail Kit (Includes nuts)(Optional Equipment)

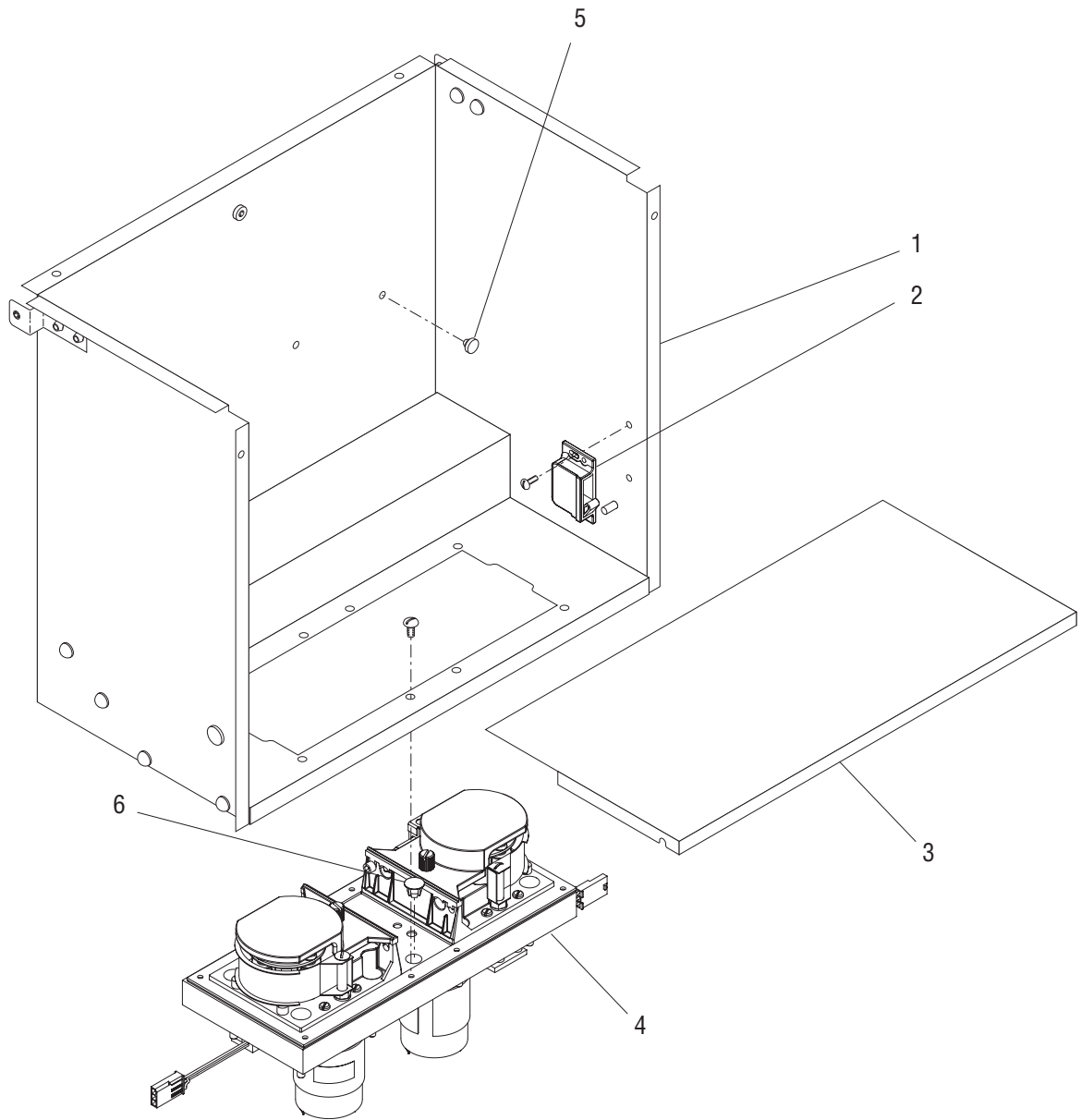
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



DOOR ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
-	37826.1004	1	Door Assembly (Includes items 1 - 17 & 22)
1	37438.1002	1	Door w/Decals (Includes item 2)
2	37833.0001	1	Decal, Door Graphic
3	38072.0000	1	Hinge, Top Door
	44224.0000	2	Screw, Pan Head, Phillips #6-20 x .38"
4	37825.0000	2	Spacer
5	37690.0000	1	Bracket, Door Lock Right
	38838.0000	4	Screw, Pan Head, Phillips #6 x .625"
	01382.0000	1	Screw, Truss Head #8 x .38"
6	37446.0000	1	Hinge, Bottom Door
	38838.0000	4	Screw, Pan Head, Phillips #6 x .625"
	01382.0000	1	Screw, Truss Head #8 x .38"
7	37442.0001	1	Bracket, Door Support
8	04822.0000	1	Bushing, Strain Relief
9	38795.0000	1	Liner, Inner Door
	38838.0000	7	Screw, Pan Head, Phillips #6 x .625"
	01382.0000	1	Screw, Truss Head #8 x .38"
10	34667.0000	1	Keeper, Door Latch
	01315.0000	2	Screw, Truss Head #8 x .38"
11	38794.1000	1	Cover W/Decal, Dispense Nozzle (Includes item 21)
	21717.0000	2	Screw, Pan Head, Slted #6-32 x .375"
12	37440.1000	1	Panel w/Decals (Includes item 13)
	44224.0000	5	Screw, Pan Head, Phillips #6-20 x .38"
	01382.0000	4	Screw, Truss Head #8 x .38"
13	37585.0000	1	Decal, Control Panel
14	34387.0001	1	Cover, Push Button 3 Switch
15	34387.0000	1	Cover, Push Button 2 Switch
16	39008.1000	1	Circuit Board
17	37828.0000	5	Spacer
	00970.0000	5	Nut, Keps #8-32
18	37444.1001	1	Panel, Splash w/Decals (Includes items 19 & 21)
	38838.0000	2	Screw, Pan Head, Phillips #6 x .625"
19	38792.0000	1	Decal, Cleaning
20	11646.0002	1	Decal, Warning - Hot Liquid (English/French)
21	37280.0000	1	Decal, Warning - Hot Liquid
22	37916.0000	1	Wiring Harness, Door Interconnect (Not illustrated)

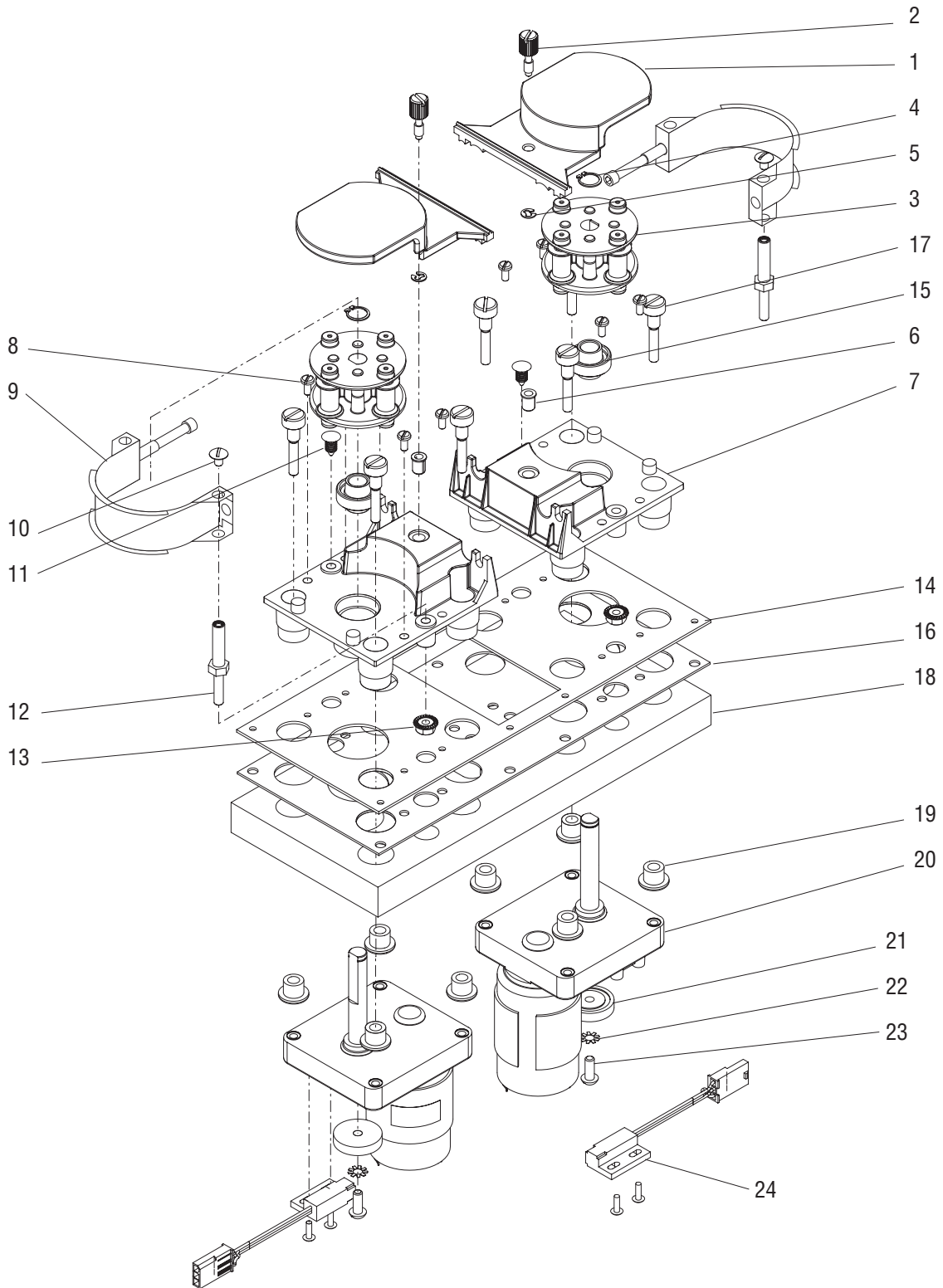
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



CABINET ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	38785.1000	1	Cabinet Assy (Includes item 2)
2	34666.0001	1	Catch, Door Latch
	48817.0000	2	Screw, Pan Head #4-40 x .50"
3	38793.0001*	1	Platform, Product
4	-----	1	Pump Assy (See PUMP ASSEMBLY)
	01315.0000	8	Screw, Truss Head #8 x .38"
5	34340.1000	1	Button Kit (Includes 4 Buttons)
6	40204.0000	1	Plug

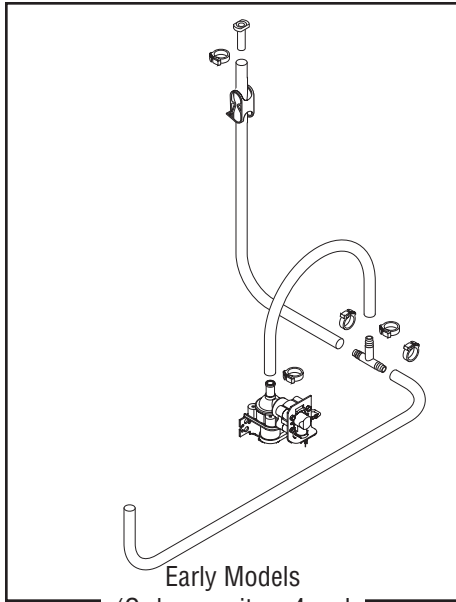
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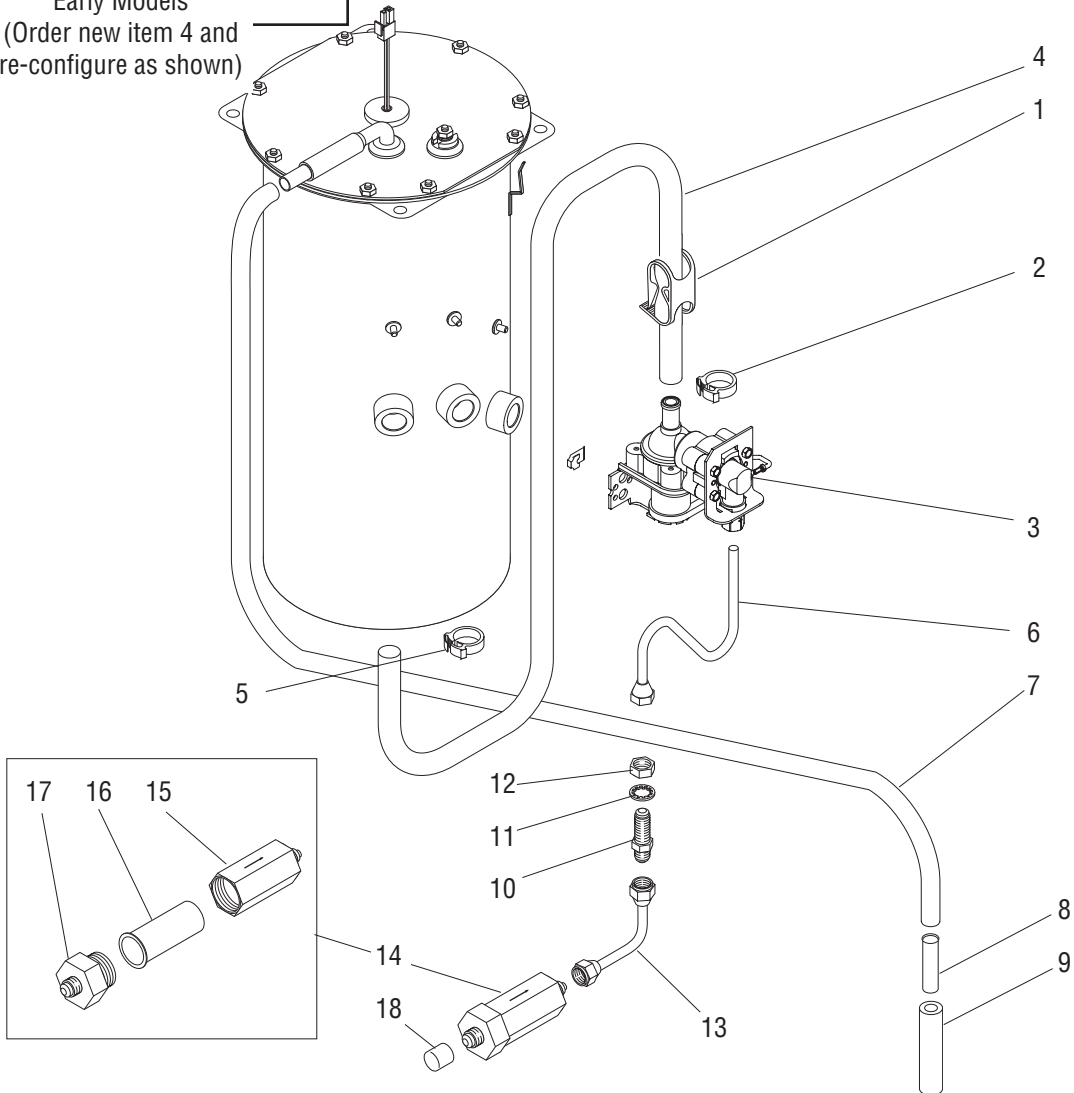
PUMP ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
-	37829.1000	1	Pump Assy (Includes items 1 thru 24)
1	34167.0000	2	Cover, Pump Block
2	34997.0000	2	Thumb Screw
3	32706.1000	2	Rotor
4	32652.0000	2	Retaining Ring
5	34998.0000	2	Retaining Ring
6	32928.0000	2	Insert, Threaded
7	34166.1002	2	Block Assy, Pump (Includes items 6 & 15)
8	02328.0003	8	Screw, Pan Head #6-32 x .312"
9	40030.1000	2	Compression Band Assy
10	01311.0001	2	Screw, Truss Head #8-32 x .25" Locking
11	36149.0000	2	Fastener
12	32609.0000	2	Standoff
13	34765.0000	2	Nut, Flanged #10-32
14	40050.0001	1	Gasket
15	33825.0000	2	Bearing
16	36928.0000	1	Bracket, Pump Mounting
17	32927.0000	8	Screw, Shoulder #10-32 UNC
18	37580.0000	1	Insulation, Pump
19	32957.0000	8	Bushing
20	34536.0001	2	Motor
21	32654.0000	2	Magnet Hub
22	01512.0000	2	Lockwasher, External-tooth #10
23	01331.0004	2	Screw, Round Head, Locking #10-32
24	33608.1000	2	Sensor, RPM
	02336.0000	4	Screw, Truss Head #4-40 x .38"
25	00617.0000	1	Cable Tie (Not Illustrated)

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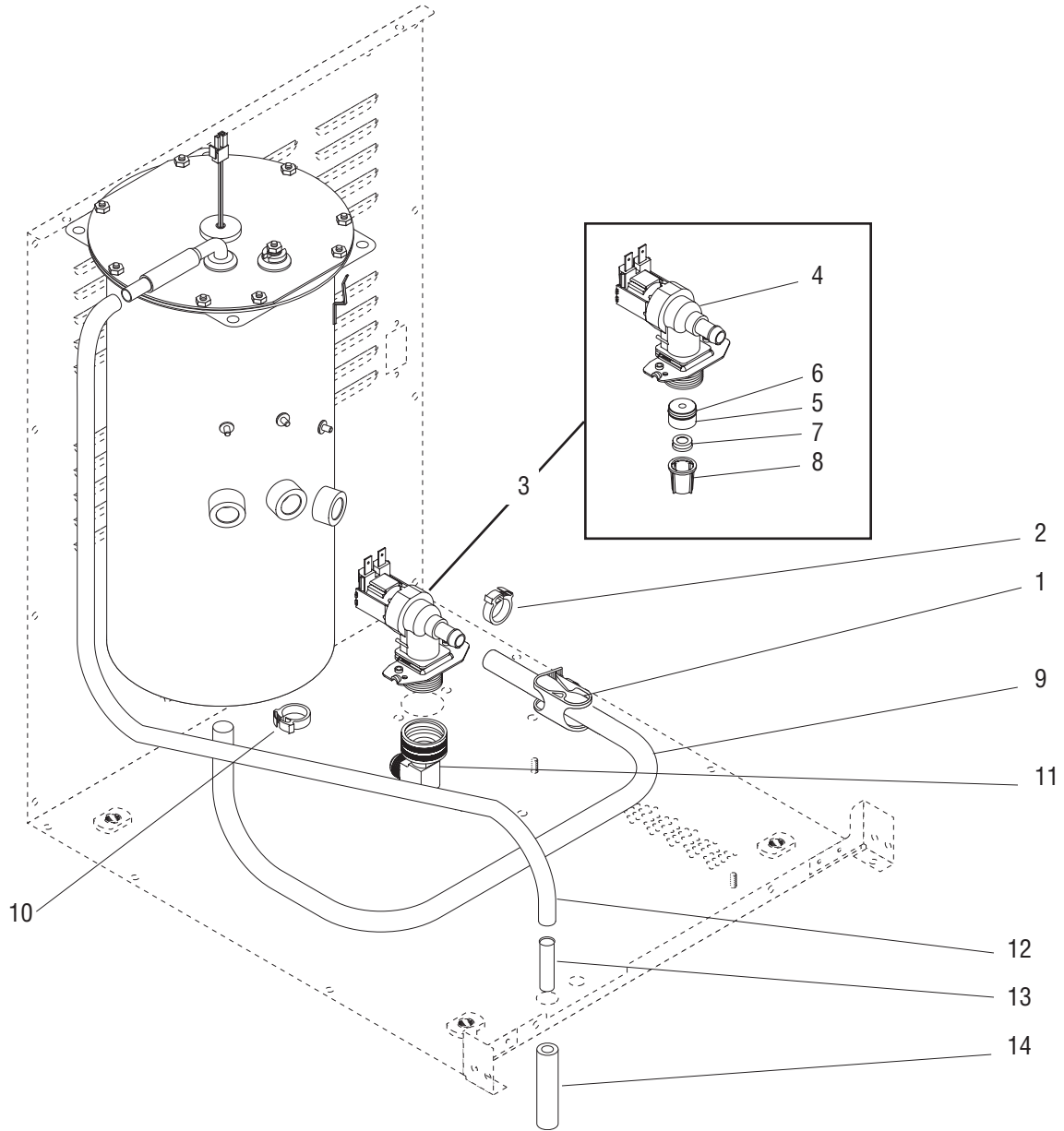
Early Models
(Order new item 4 and
re-configure as shown)



WATER INLET & TANK DRAIN (Early Models)

ITEM	PART NO.	QTY.	DESCRIPTION
1	11630.0002	1	Clamp Shut Off, Tube
2	12422.0001	1	Clamp .59/.66" ID
3	26135.0005	1	Valve (Horton), Water Inlet 120V
	26135.0006	1	Valve (Horton), Water Inlet 208-240V
	01315.0005	2	Screw, Truss Head BLK #8-32 x .38"
	00938.0000	2	Fastener, U-type #8-32
4	28526.0000*	1	Tube, Silicone .313" ID x 11.5" (Order item 19)
5	12422.0006	1	Clamp .53/.59" ID
6	26661.0000	1	Tube, Water Inlet
7	28526.0009*	1	Tube, Silicone .313" ID x 24.0" (Order item 19)
8	21801.0002	1	Tube, SST .375" O.D. x 1.50"
9	28526.0029*	1	Tube, Silicone .313" I.D. x .50" (Order item 19)
10	00459.0000	1	Fitting, Bulkhead
11	01532.0000	1	Lockwasher, Internal tooth .438"
12	00463.0000	1	Nut, Hex .438"-20
13	21814.0016	1	Tube
14	23820.1000	1	Strainer Assy (Includes items 15 - 17)
15	23819.0000*	1	Body (Order item 14)
16	23721.0000	1	Screen
17	22249.0000	1	Cap, End
18	12919.0005	1	Cap (For shipping purposes only)
19	28526.1000	-	Tube, Silicone .313" ID x 12.0" (Use as required)
	28526.1001	-	Tube, Silicone .313" ID x 36.0" (Use as required)
	28526.1002	-	Tube, Silicone .313" ID x 60.0" (Use as required)
	28526.1003	-	Tube, Silicone .313" ID x 120.0" (Use as required)

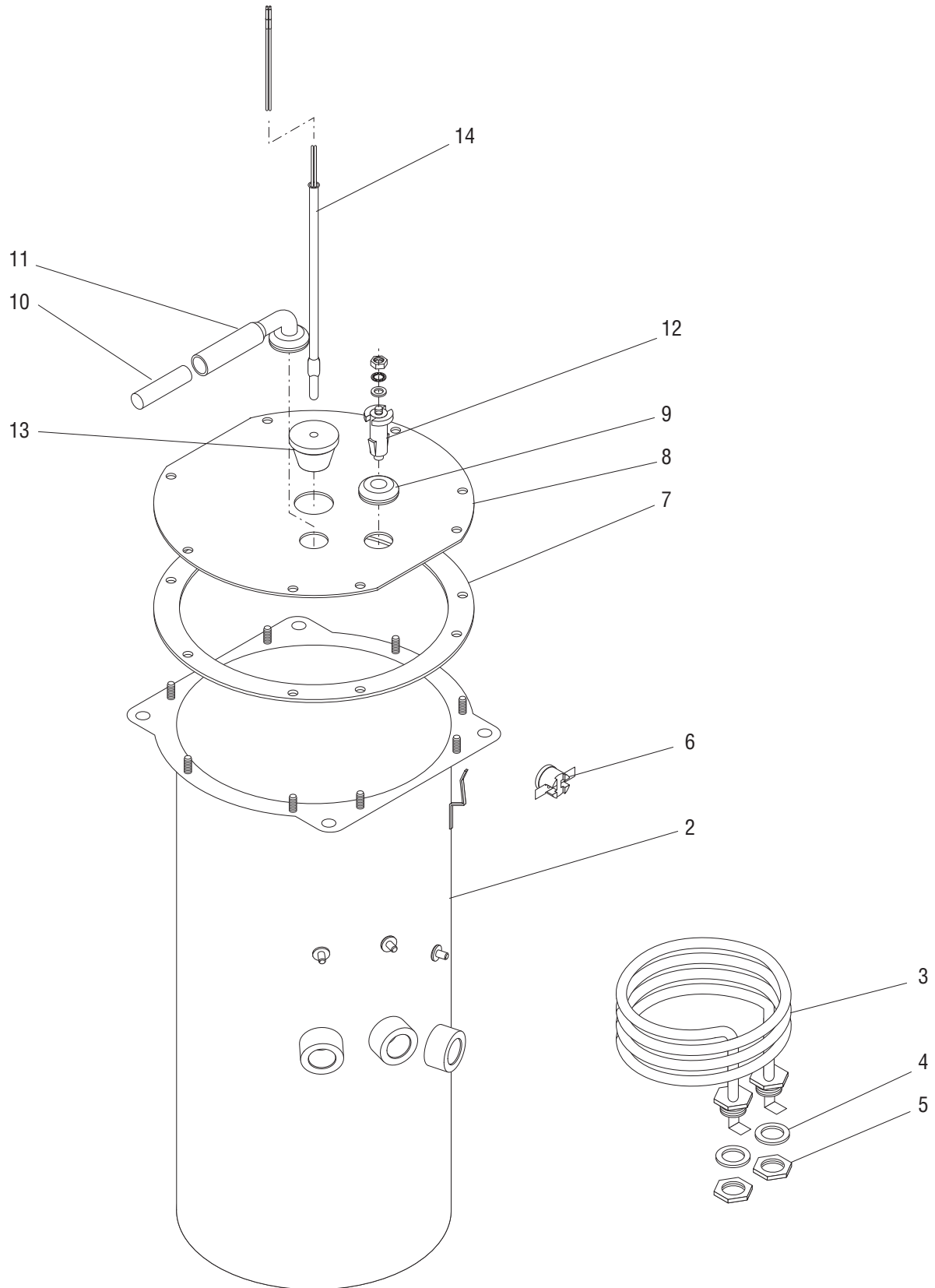
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



WATER INLET & TANK DRAIN (Late Models)

ITEM	PART NO.	QTY.	DESCRIPTION
1	11630.0002	1	Clamp Shut Off, Tube
2	12422.0001	1	Clamp .59/.66" ID
3	40506.0006	1	Valve (Eltek), Water Inlet 120V (Includes items 4 thru 8)
	40506.0007	1	Valve (Eltek), Water Inlet 208-240V (Includes items 4 thru 8)
	32283.0000	2	Screw, Pan Head BLK M4 x .6mm
4	36233.0000	1	Valve 120V
	36233.0001	1	Valve 240V
5	40056.0004	1	Housing, Flow Control
6	33725.0000	1	O-ring
7	37857.1750	1	Flow Control
8	-----	1	Screen
9	28526.0000*	1	Tube, Silicone .313" ID x 11.5" (Order item 15)
10	12422.0006	1	Clamp .53/.59" ID
11	37297.0006	1	Fitting, Elbow .375" FI
12	28526.0009*	1	Tube, Silicone .313" ID x 24.0" (Order item 15)
13	21801.0002	1	Tube, SST .375" O.D. x 1.50"
14	28526.0029*	1	Tube, Silicone .313" I.D. x .50" (Order item 15)
15	28526.1000	-	Tube, Silicone .313" ID x 12.0" (Use as required)
	28526.1001	-	Tube, Silicone .313" ID x 36.0" (Use as required)
	28526.1002	-	Tube, Silicone .313" ID x 60.0" (Use as required)
	28526.1003	-	Tube, Silicone .313" ID x 120.0" (Use as required)

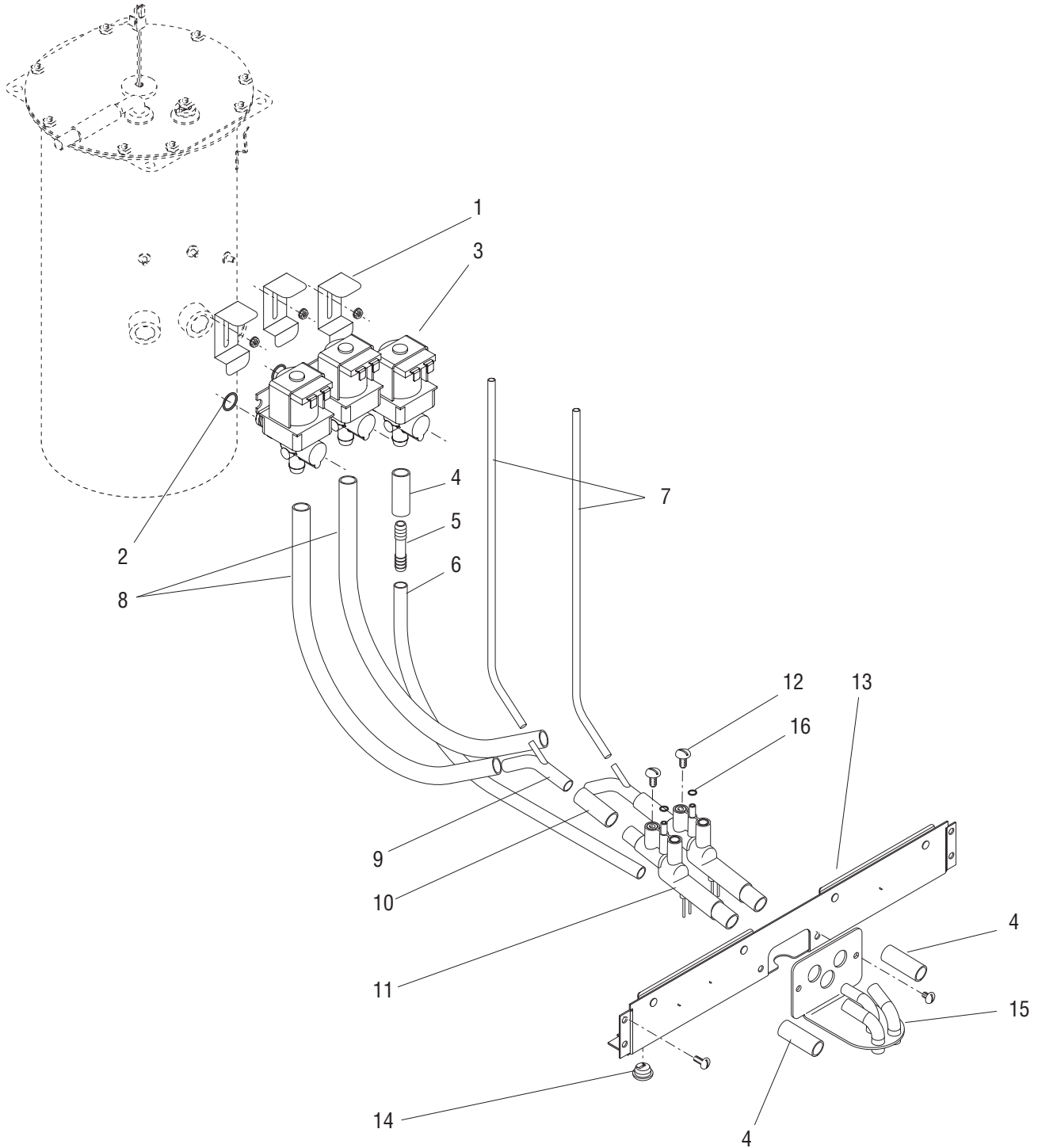
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



TANK ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
-	37812.1000	1	Tank Assy 120V (Includes item 1 - 14)
	00970.0000	3	Nut, Keps #8-32
1	36934.0000	1	Insulation, Tank (Not illustrated)
2	36931.0000	1	Tank
3	02755.1000	1	Tank Heater 1425W, 120V (Includes item 4)
4	00943.0000	2	Gasket
5	00942.0000	2	Nut, Hex .50"-20
6	29329.0001	1	Limit Thermostat
7	04221.0000	1	Gasket, Tank Lid
8	28735.0000	1	Tank Lid
	00908.0000	8	Nut, Hex #8-32
9	02536.0000	1	Grommet
10	21801.0002	1	Tube, SST .375" O.D. x 1.50"
11	38969.0001	1	Fitting, Air Vent
12	07412.1002	1	Probe Kit, Liquid Level (Includes hardware below)
	00908.0000	1	Nut, Hex #8-32
	20203.0100	1	Lockwasher, Internal tooth #8
	01501.0000	1	Washer
13	33801.0003	1	Grommet
14	41179.1000	1	Probe, Temperature

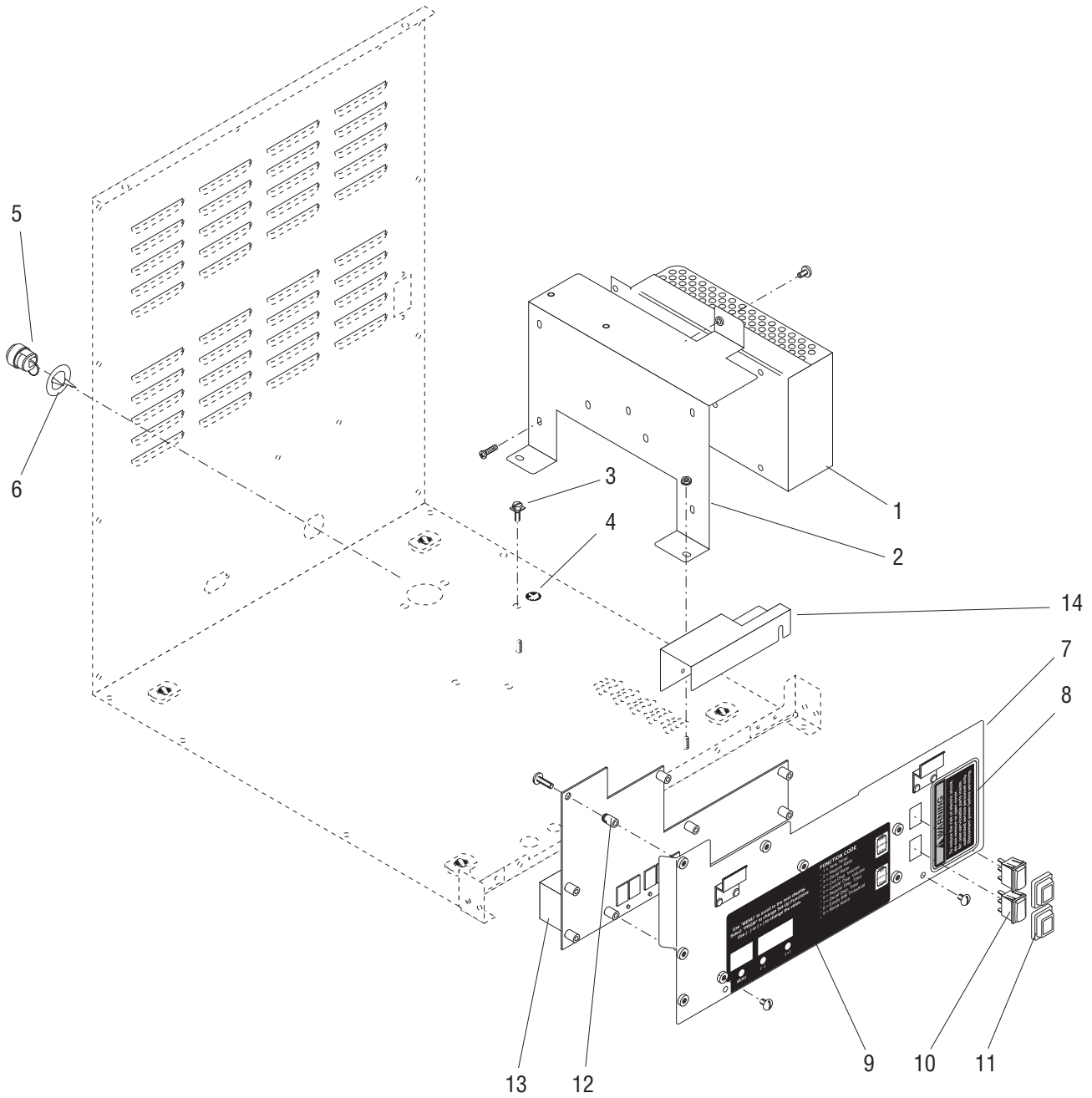
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



DISPENSE VALVE & MIXING CHAMBER

ITEM	PART NO.	QTY.	DESCRIPTION
1	29576.0000	3	Bracket, Valve Retaining
	00970.0000	3	Nut, Keps #8-32
2	24733.0011	3	O-ring
3	39316.1001	3	Valve, Dispense 120V
4	20976.0062*	3	Tube, Silicone .375" ID x 1.75" (Order item 17)
5	34644.0000	1	Connector
6	11707.0010*	1	Tube, Silicone .25" ID x 16.0" (Order item 18)
7	36630.0001*	2	Tube, Silicone .125" ID x 20.0" (Order item 19)
8	28526.0000*	2	Tube, Silicone .313" ID x 11.5" (Order item 20)
9	37858.0000	2	Elbow, 45°
10	20976.0072*	2	Tube, Silicone .375" ID x 1.5" (Order item 17)
11	37854.1000	2	Mixing Chamber Assy (Includes item 16)
12	01326.0000	2	Screw, Truss Head #10-32 x .25"
13	38786.0000	1	Bracket, Lower Cabinet
	01315.0005	4	Screw, Truss Head BLK #8-32 x .38"
14	04822.0000	1	Bushing, Strain Relief
15	37807.0000	1	Bracket, Dispense Nozzle
	01315.0000	2	Screw, Truss Head #8-32 x .375"
16	40188.0000	2	O-ring
17	20976.1000	-	Tube, Silicone .375" ID x 12.0" (Use as required)
	20976.1001	-	Tube, Silicone .375" ID x 36.0" (Use as required)
	20976.1002	-	Tube, Silicone .375" ID x 120.0" (Use as required)
18	11707.1000	-	Tube, Silicone .25" ID x 12.0" (Use as required)
	11707.1001	-	Tube, Silicone .25" ID x 36.0" (Use as required)
	11707.1002	-	Tube, Silicone .25" ID x 120.0" (Use as required)
19	36630.1001	-	Tube, Silicone .125" ID x 36.0" (Use as required)
20	28526.1000	-	Tube, Silicone .313" ID x 12.0" (Use as required)
	28526.1001	-	Tube, Silicone .313" ID x 36.0" (Use as required)
	28526.1002	-	Tube, Silicone .313" ID x 60.0" (Use as required)
	28526.1003	-	Tube, Silicone .313" ID x 120.0" (Use as required)

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



ELECTRICAL COMPONENTS

ITEM	PART NO.	QTY.	DESCRIPTION
1	33363.0004	1	Power Supply Module
	32283.0000	3	Screw, Pan Head M4 x 6.0 mm
2	37851.0000	1	Bracket
	00970.0000	2	Nut, Keps #8-32
	01315.0005	1	Screw, Truss Head BLK #8-32 x .38"
3	01309.0000	1	Screw, Grounding 120V
4	00824.0002	1	Decal, Ground Screw
5	00713.0000	1	Bushing, Strain Relief 120V
6	00715.0000	1	Adapter Washer, Strain Relief 120V
7	38771.1000	1	Bracket w/Decals, Circuit Board Mounting (Includes items 8 & 9)
	01311.0000	2	Screw, Truss Head #8-32 x .25"
8	37881.0000	1	Decal, No Serviceable Parts
9	37911.0001	1	Decal, Main Circuit Board Panel
10	27437.0001	2	Switch
11	34390.0000	2	Cap, Rocker Switch
12	29081.0001	8	Spacer
13	38726.1007	1	Circuit Board, Main
	01390.0000	7	Screw, Round Head #8-32 x .62"
14	46353.1001	1	Shield Kit
Items listed below are not illustrated			
15	37775.0000	1	Wiring Harness, Main 120V
16	20630.0008	1	Power Cord 120V
17	00603.0000	1	Clamp
	01370.0000	1	Screw, Pan Head, Slt'd 8-32 x .75"
18	00617.0000	1	Cable Tie

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

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