

BUNN®

JDF-4S *Silver Series®*



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) Airpots, thermal carafes, decanters, GPR servers, iced tea/coffee dispensers, MCR/MCP/MCA single cup brewers, thermal servers and ThermoFresh® servers (mechanical and digital) 1 year parts and 1 year labor.
- 2) All other equipment - 2 years parts and 1 year labor plus added warranties as specified below:
 - a) Electronic circuit and/or control boards - parts and labor for 3 years.
 - b) Compressors on refrigeration equipment - 5 years parts and 1 year labor.
 - c) Grinding burrs on coffee grinding equipment to grind coffee to meet original factory screen sieve analysis - parts and labor for 4 years or 40,000 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, non periodic cleaning and descaling, equipment failures related to poor water quality, damage or casualty. In addition, the warranty does not apply to replacement of items subject to normal use including but not limited to user replaceable parts such as seals and gaskets. 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.

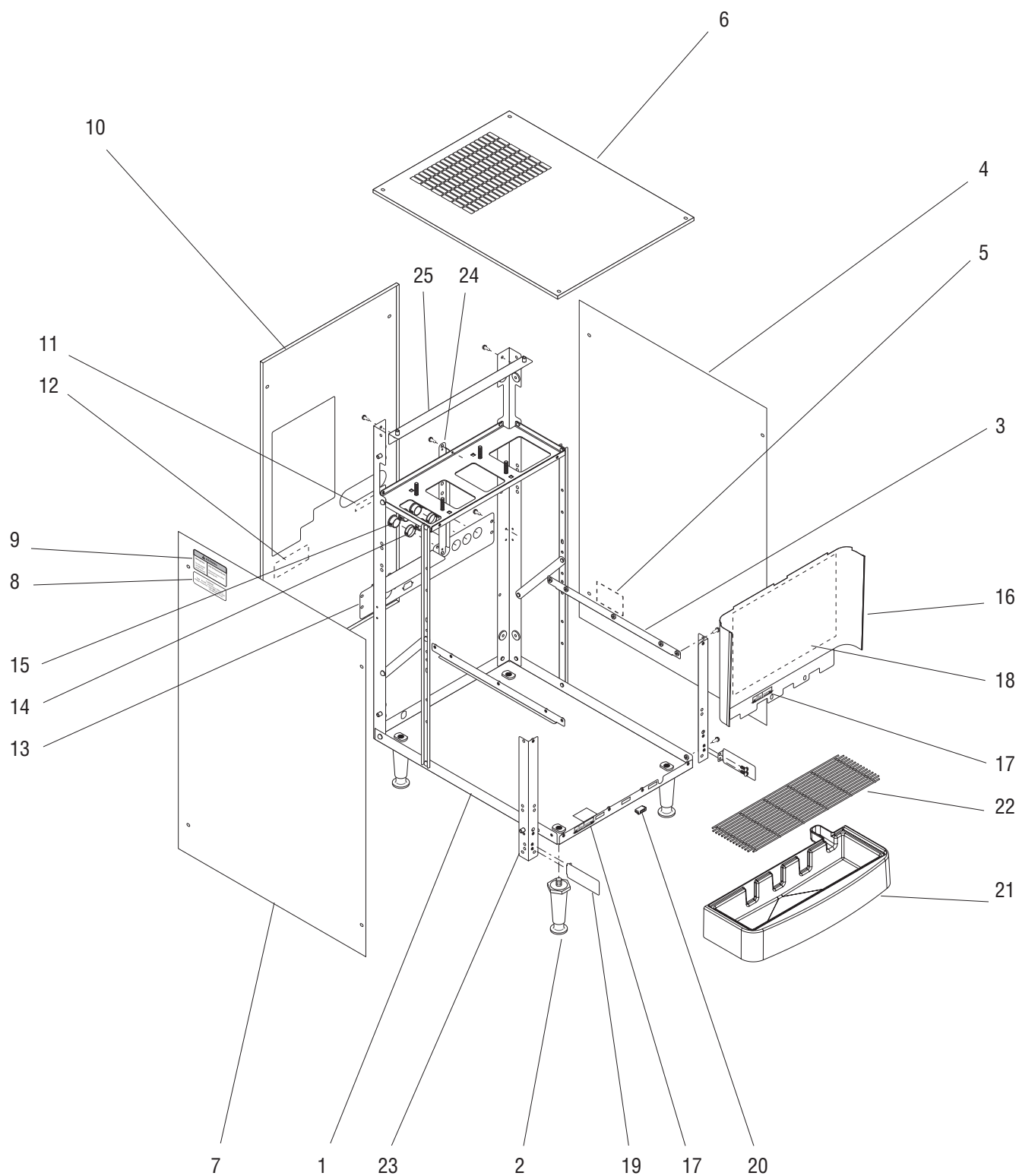
THE BUYER'S REMEDY AGAINST BUNN FOR THE BREACH OF ANY OBLIGATION ARISING OUT OF THE SALE OF THIS EQUIPMENT, WHETHER DERIVED FROM WARRANTY OR OTHERWISE, SHALL BE LIMITED, AT BUNN'S SOLE OPTION AS SPECIFIED HEREIN, TO REPAIR, REPLACEMENT OR REFUND.

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, A Partner You Can Count On, Air Infusion, 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-O-Matic, 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, Phase Brew, 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, Titan, trifacta, TRIFECTA (stylized logo), Velocity Brew, Air Brew, Beverage Bar Creator, Beverage Profit Calculator, Brew better, not bitter., Build-A-Drink, BUNNSource, Coffee At Its Best, Cyclonic Heating System, Daypart, Digital Brewer Control, Element, Milk Texturing Fusion, Nothing Brews Like a BUNN, Picture Prompted Cleaning, Pouring Profits, Signature Series, Sure Tamp, Tea At Its Best, The Horizontal Red Line, Ultra are either trademarks or registered trademarks of Bunn-O-Matic Corporation. The commercial trifacta® brewer housing configuration is a trademark of Bunn-O-Matic Corporation.

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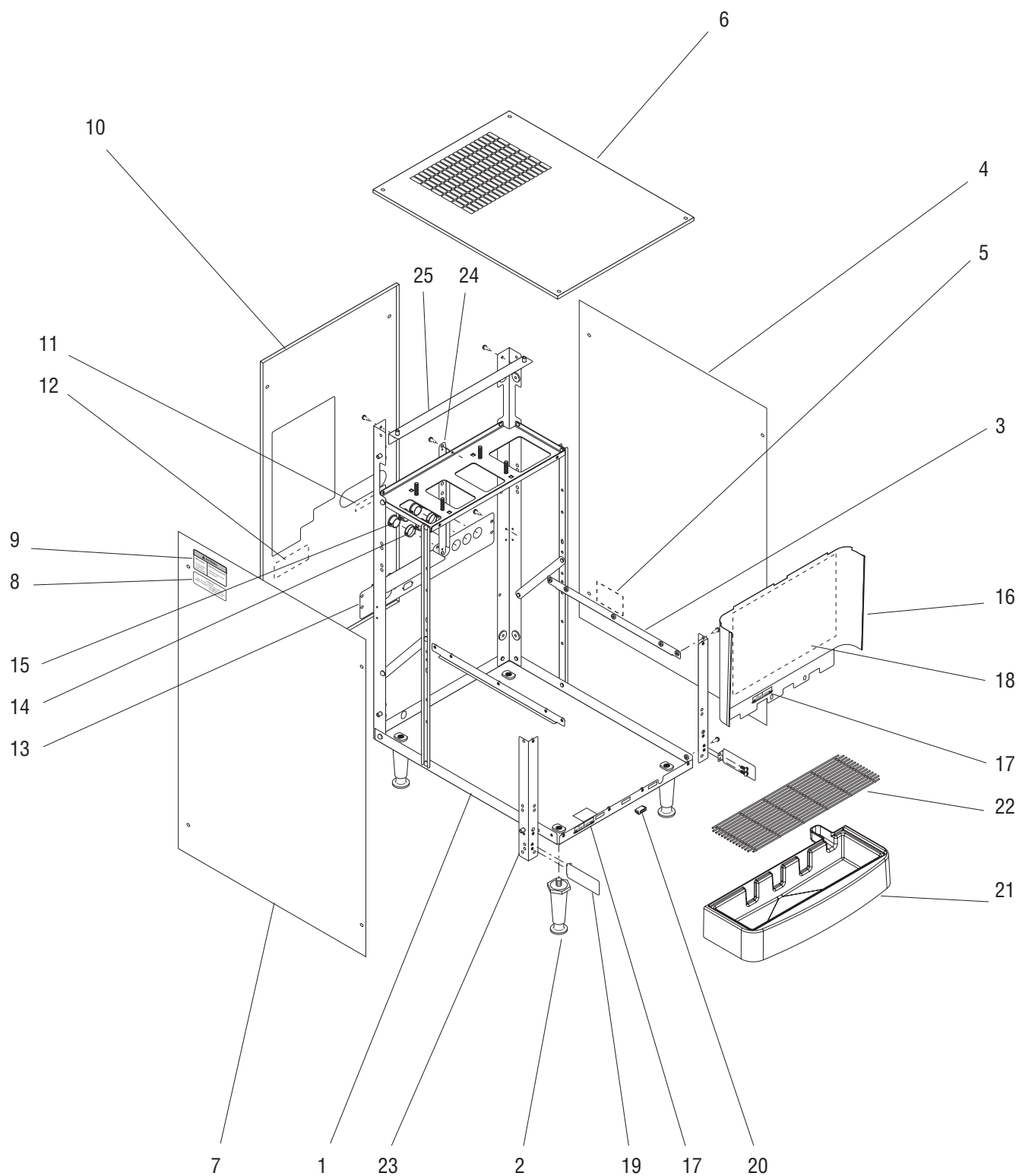
MAIN FRAME & COVERS

ITEM	PART NO.	QTY.	DESCRIPTION
1	45705.0002*	1	Base Frame Assy
	45705.0002*	1	Base Frame Assy (Models with Embraco Compressors)
2	26528.0000	4	Leg
	03996.0000	4	Pad, Non-skid
3	38654.0000	2	Bracket, Side
	02308.0000	4	Screw, Pan Head #8-32 x .38"
4	39491.1002	1	Panel w/Decals, Right (Includes item 5)
	39491.0004	1	Panel, Right (Salt Air Resistent)
	02331.0001	4	Screw, Truss Head, Blk #10-32 x .38"
	01512.0000	1	Lockwasher, Ext.-tooth #10
5	00986.7000	1	Decal, Warning - Electrical
6	39416.1001	1	Panel, Top
	39416.0002	1	Panel, Top (Salt Air Resistent)
	02331.0001	4	Screw, Truss Head, Blk #10-32 x .38"
	01512.0000	1	Lockwasher, Ext.-tooth #10
7	39491.1001	1	Panel w/Decals, Left (Includes items 8 & 9)
	39491.0004	1	Panel, Left (Salt Air Resistent)
	02331.0001	4	Screw, Truss Head, Blk #10-32 x .38"
	01512.0000	1	Lockwasher, Ext.-tooth #10
8	33461.0000	1	Decal, Refrigerant Charge
9	27442.7000	1	Decal, Warning - Moving Parts
10	39415.1003	1	Panel w/Decals, Rear (Includes items 11,12)(Models with Velcro mounted Air Filter)
	42479.1001	1	Panel w/Decals, Rear (Includes items 11, 12)(Models with Frame mounted Air Filter)
	42479.0002	1	Panel, Rear (Models with Frame mounted Air Filter)(Salt Air Resistent)
	02331.0001	4	Screw, Truss Head, Blk #10-32 x .38"
	01512.0000	1	Lockwasher, Ext.-tooth #10
11	33458.0001	1	Decal, Refrigeration ON - OFF
12	00656.0001	1	Decal, Comply To Plumbing Code
13	39387.0000	1	Bracket
	39387.0003	1	Bracket (Models with Front Mounted Refrigeration Switch)
	39387.0005	1	Bracket (Models with Embraco Compressors)
	02335.0001	4	Screw, Hex Crimptite #8 x .38"
14	27354.0000	4	Bushing
15	00668.0000	4	Plug
16	39435.1000	1	Panel, Splash (Includes items 17 & 18)
	02308.0000	2	Screw, Pan Head #8-32 x .38"
17	38950.0000	2	Decal, Dispense/No Dispense
18	44746.0000	1	Schematic, Electrical

(Continued)

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

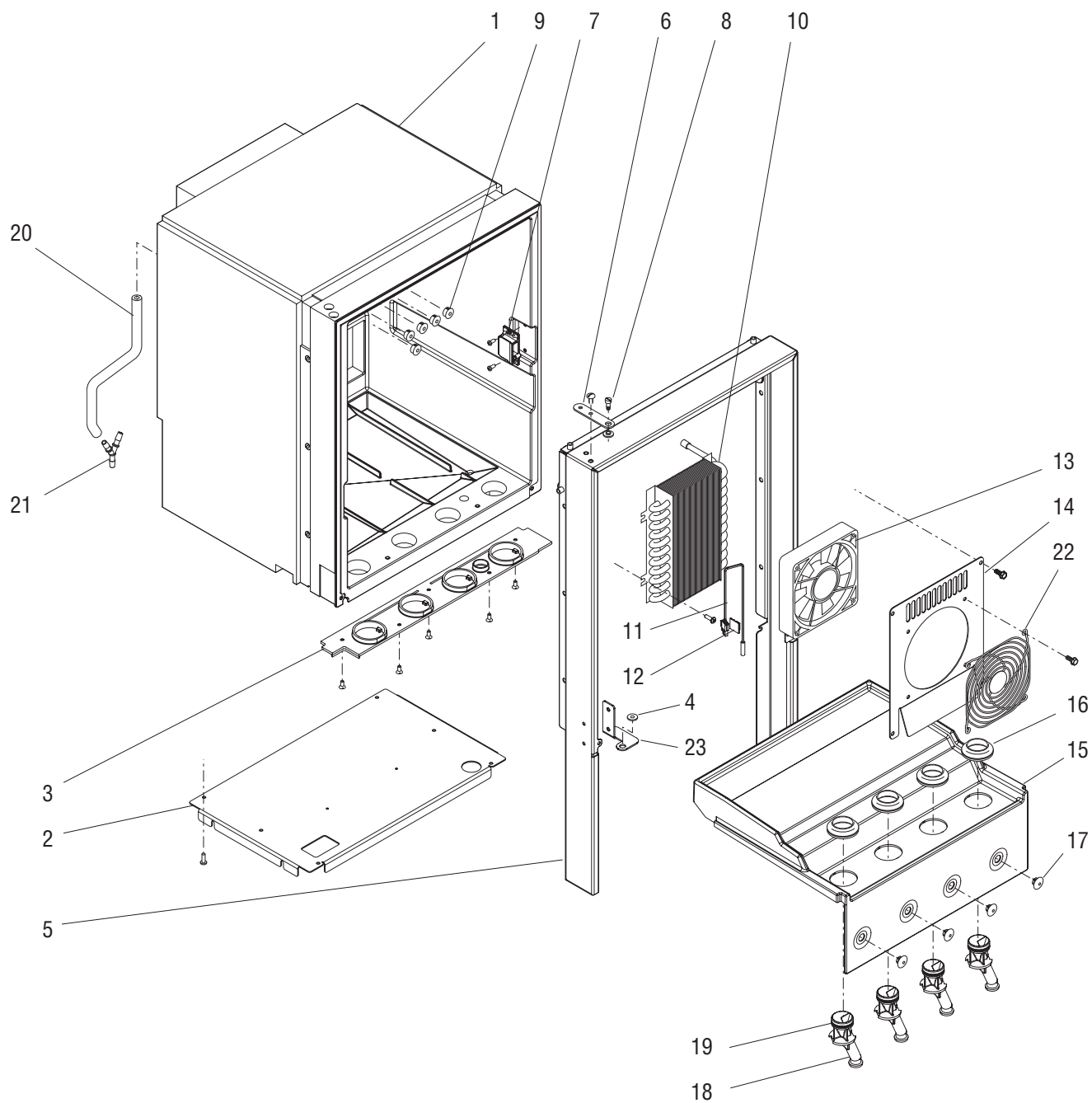
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MAIN FRAME & COVERS

ITEM	PART NO.	QTY.	DESCRIPTION
19	38617.1001	2	Bracket
	02308.0000	4	Screw, Pan Head #8-32 x .38"
20	21436.0000	2	Catch, Magnetic
21	38764.1001	1	Drip Tray Assy (Includes Strike Plate and item 22)
	40789.1000	1	Drip Tray Assy, Extended (For use with larger cup sizes)
22	39613.0000	1	Grate, Drip Tray
23	38652.0000	1	Bracket, Front Left
	38653.0000	1	Bracket, Front Right
	02308.0000	4	Screw, Pan Head #8-32 x .38"
24	39469.0000	1	Bracket, Condenser Mounting
	39469.0001	1	Bracket, Condenser Mounting (Salt Air Resistent)
	02335.0001	2	Screw, Hex Crimptite #8 x .38"
25	39375.0000*	1	Bracket
	39375.0001*	1	Bracket (Salt Air Resistent)
	02335.0001	2	Screw, Hex Crimptite #8 x .38"

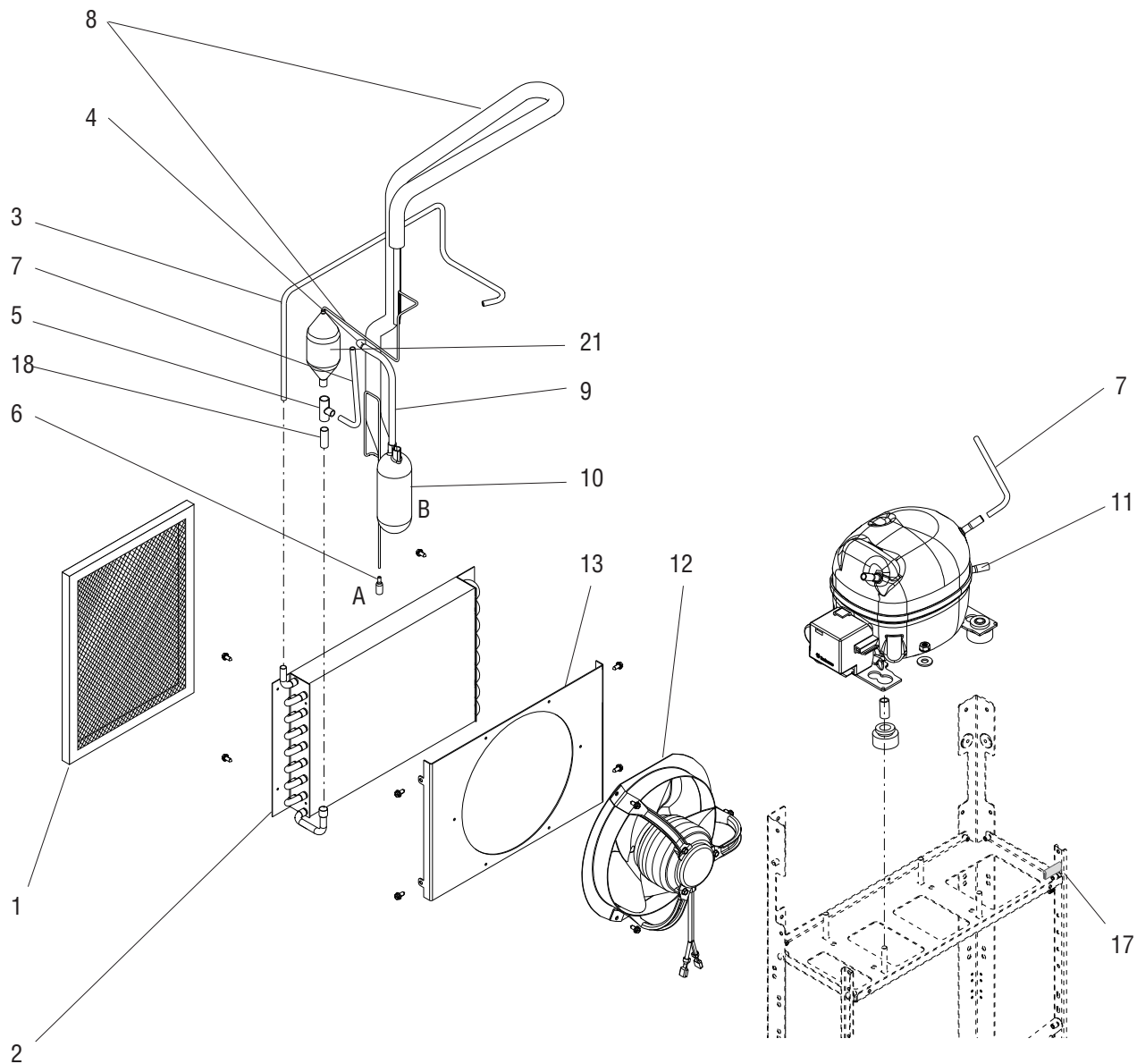
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



UPPER CABINET & PANELS

ITEM	PART NO.	QTY.	DESCRIPTION
1	39389.1000	1	Cabinet (Models without Cold Water Dispense)
	39389.1001	1	Cabinet (Models with Cold Water Dispense)
	24544.0000	6	Screw, Pan Head #8-18
2	46191.0000	1	Plate, Cabinet Mounting
	02308.0000	4	Screw, Pan Head #8-32 x .38"
3	39394.0000	1	Plate, Bottom Closure
	01359.0000	5	Screw, Flat Head #8-32 x .38"
4	34362.0002	2	Bushing, Hinge
5	39396.0000	1	Wrap (Early Models)
	39396.0001	1	Wrap (Late Models with Bolt On Door Hinge)
	24544.0000	6	Screw, Pan Head #8-1
	02308.0000	6	Screw, Pan Head #8-32 x .38"
6	34785.0001	1	Bracket, Hinge
	02331.0001	2	Screw, Truss Head, Blk #10-32 x .38"
	43951.0000	2	Washer
7	34666.0001	1	Catch, Door Latch
	01347.0000	2	Screw, Truss Head #6 x .38"
8	34741.0000	1	Screw, Shoulder
9	00669.0002	5	Plug
10	34419.0002	1	Coil, Water
	24544.0000	4	Screw, Pan Head #8-18
11	43694.0000	1	Sensor Assy, Temperature
12	33669.0000	1	Clip, Adhesive Back
13	33297.0000	1	Fan Assy.
14	39393.0000	1	Cover, Fan
	24544.0000	4	Screw, Pan Head #8-18
15	39429.0000	1	Shelf, Product
16	32461.0000	4	Gasket, Drip
17	27394.0000	4	Plug
18	49819.1000	4	Nozzle, Quick Stop White (Includes item 19)
	49819.1001	4	Nozzle, Quick Stop Black (Includes item 19)
19	32848.0000	8	O-ring (Also order item 24)
20	11707.0026*	1	Tube, Silicone .25"ID x 9.5" (Order item 25)
21	37290.0001	1	"Y" Fitting .25" Barb
22	34010.0001	1	Guard, Fan
	38616.0000	4	Screw, Hex Head #10-24
23	41385.0000	1	Bracket, Lower Door Hinge
	02335.0001	2	Screw, Hex Crimptite #8 x .38"
	43951.0000	2	Washer
24	M2550.0001	-	Lubrifilm 1.0 oz (Use when assembling item 19)
25	11707.1000	-	Tube, Silicone .25"ID x 12.0" (Use as required)
26	49819.1004	-	Nozzle Kit, Quick Stop White (Set of 4)
	49819.1005	-	Nozzle Kit, Quick Stop Black (Set of 4)

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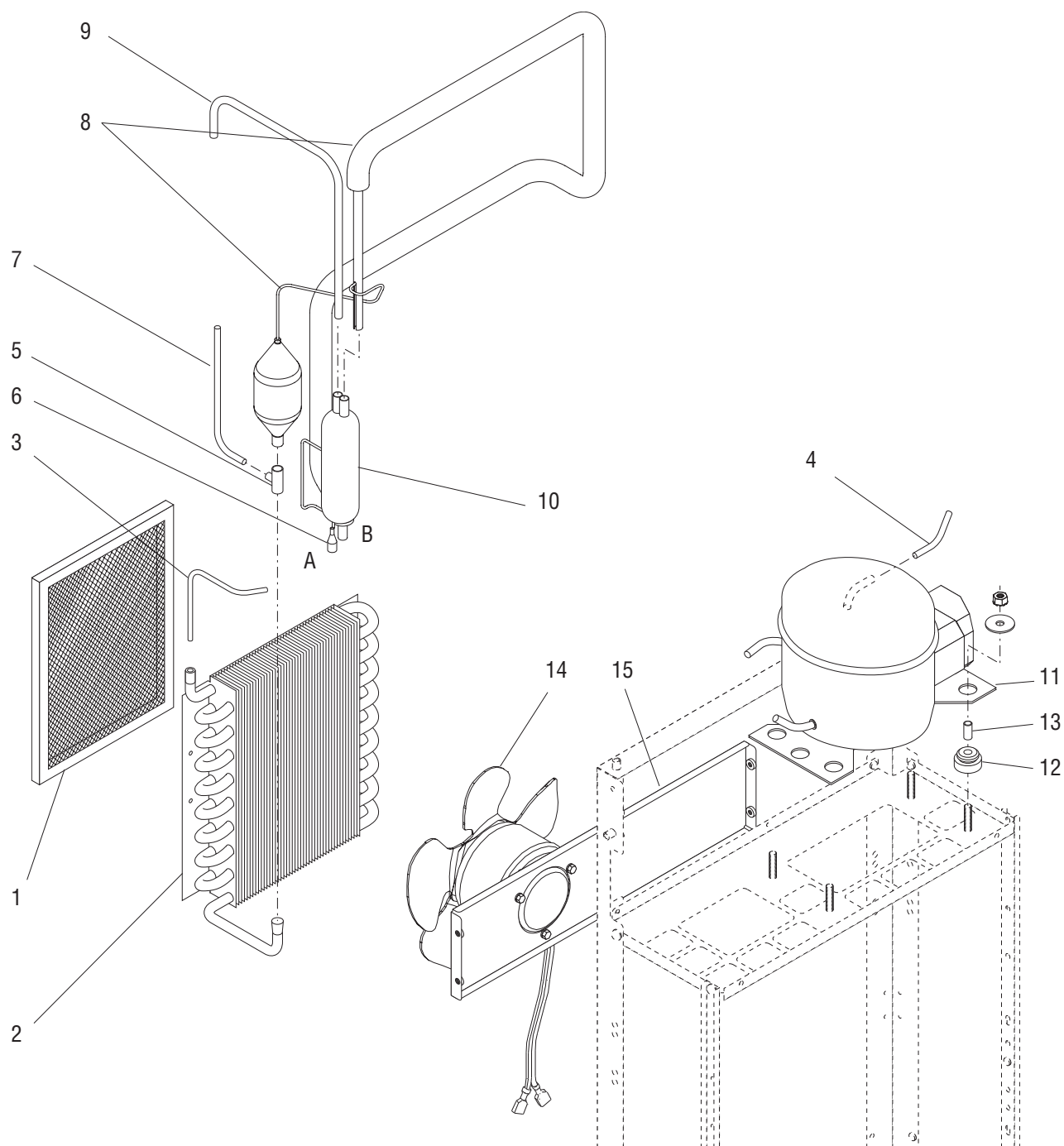
P4359.40

NOTE: Letters appearing within this illustration correspond to matching connections in other illustrations.

REFRIGERATION COMPONENTS (EMBRACO COMPRESSOR)

ITEM	PART NO.	QTY.	DESCRIPTION
1	33856.1000	1	Air Filter Assy (Includes item 16)
2	32176.0000	1	Condenser
	02335.0001	4	Screw, Crimptite #8 x .38"
3	46116.0000	1	Tube (Requires brazing to install)
4	32089.0000	1	Tube (Requires brazing to install)
5	00396.0002	1	Tee (Requires brazing to install)
6	32777.0000	1	Adapter (Requires brazing to install)
7	38937.0000	2	Tube (Requires brazing to install)
8	34016.0001	1	Filter Dryer Assy (Requires brazing to install)
9	52030.0000	1	Tube (Requires brazing to install)
10	32776.0000	1	Accumulator
11	-----	1	Compressor (See COMPRESSOR COMPONENTS)
	34529.0000*	4	Washer
	23700.0000	4	Nut .25"-20
12	-----	1	Fan Assy (See FAN ASSEMBLY)
	02335.0001	3	Screw, Crimptite #8 x .38"
13	32174.0001	1	Shroud, Fan Mounting
	02335.0001	4	Screw, Crimptite #8 x .38"
14	M2546.1000	-	Tape, Tube Insulating (Use as required)
15	M2336.1000	-	Insulation, Tube 25/50 - 0.25"ID x .19" wall x 6.0 Ft (Use as required)
16	12467.1002	-	Velcro, Loop 3.5" (4 pieces)
	12468.1002	-	Velcro, Hook 3.5" (4 pieces)
			} Not Illustrated
17	41105.0003	1	Edging 1.0"
18	52002.0000	1	Tube (Requires brazing to install)

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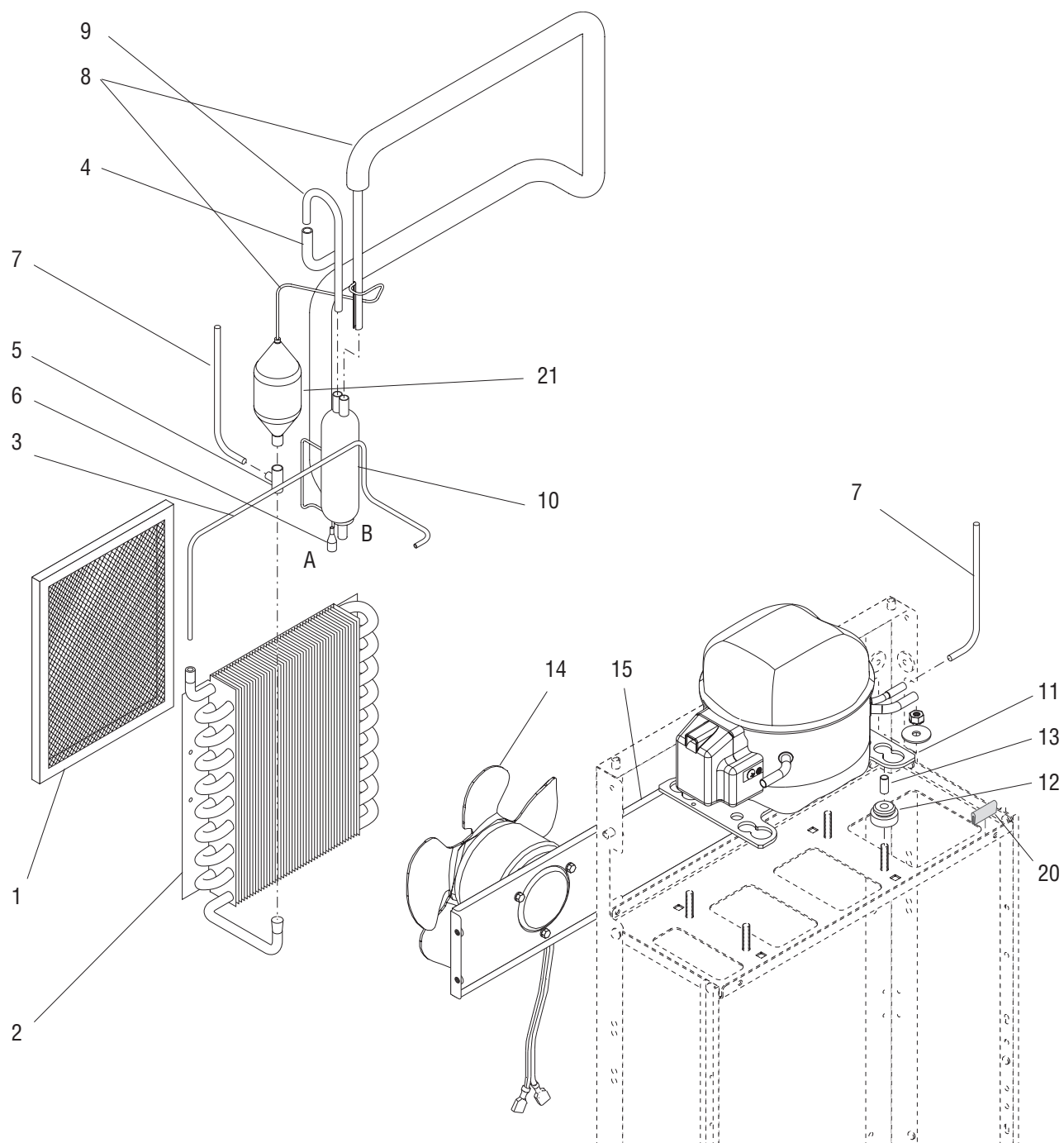
P3859

NOTE: Letters appearing within this illustration correspond to matching connections in other illustrations.

REFRIGERATION COMPONENTS (CUBIGEL COMPRESSOR)

ITEM	PART NO.	QTY.	DESCRIPTION
1	35164.1001	1	Air Filter Assy (Includes item 19)
2	29951.0002	1	Condenser
	29951.0003	1	Condenser (Salt Air Resistent)
	02335.0001	4	Screw, Crimpite #8 x .38"
3	38921.0001	1	Tube (Requires brazing to install)
4	38934.0001	1	Tube (Requires brazing to install)
5	00396.0002	1	Tee (Requires brazing to install)
6	35178.0000	1	Adapter (Requires brazing to install)
7	38937.0000	1	Tube (Requires brazing to install)
8	35175.1003	1	Filter Dryer Assy (Requires brazing to install)
9	38922.0003	1	Tube (Requires brazing to install)
10	32776.0000	1	Accumulator
11	-----	1	Compressor (See COMPRESSOR COMPONENTS)
	34529.0000*	4	Washer
	00901.0000	4	Nut .25"-20
12	-----	4	Grommet
13	-----	4	Sleeve
			} Order item 16
14	-----	1	Fan Assy (See FAN ASSEMBLY)
	27243.0000	3	Screw #8-36 x .437"
15	34418.0002	1	Bracket
	02308.0000	4	Screw, Pan Head #8-32 x .38"
16	28567.0000	1	Mounting Kit (Includes four each of items 12 & 13)
17	M2546.1000	-	Tape, Tube Insulating (Use as required)
18	M2336.1000	-	Insulation, Tube 25/50 - 0.25"ID x .19" wall x 6.0 Ft (Use as required)
19	12467.1002	-	Velcro, Loop 3.5" (4 pieces)
	12468.1002	-	Velcro, Hook 3.5" (4 pieces)
			} Not Illustrated

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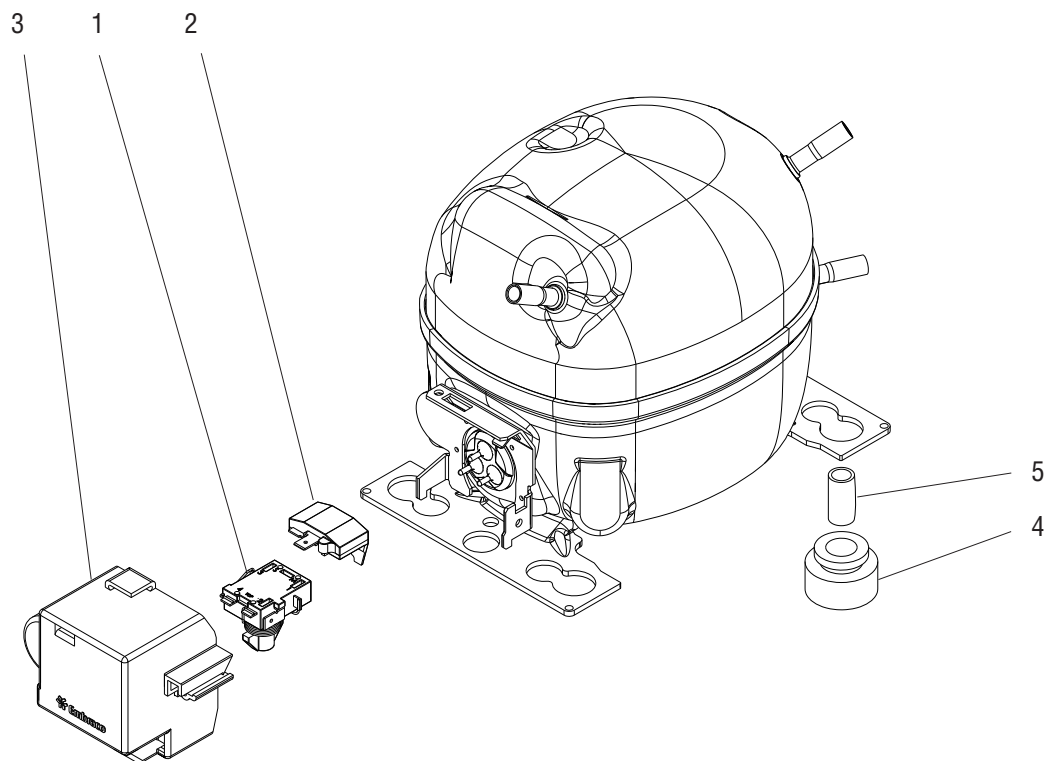
P4299.60

NOTE: Letters appearing within this illustration correspond to matching connections in other illustrations.

REFRIGERATION COMPONENTS (LG COMPRESSOR)

ITEM	PART NO.	QTY.	DESCRIPTION
1	35164.1001	1	Air Filter Assy (Includes item 19)
2	29951.0002	1	Condenser
	29951.0003	1	Condenser (Salt Air Resistent)
	02335.0001	4	Screw, Crimpite #8 x .38"
3	46114.0000	1	Tube (Requires brazing to install)
4	32089.0000	1	Tube (Requires brazing to install)
5	00396.0002	1	Tee (Requires brazing to install)
6	35178.0000	1	Adapter (Requires brazing to install)
7	38937.0000	2	Tube (Requires brazing to install)
8	35175.1003	1	Filter Dryer Assy (Requires brazing to install)(Includes item 21)
9	46115.0000	1	Tube (Requires brazing to install)
10	32776.0000	1	Accumulator
11	-----	1	Compressor (See COMPRESSOR COMPONENTS)
	34529.0000*	4	Washer
	00901.0000	4	Nut .25"-20
12	-----	4	Grommet
13	-----	4	Sleeve
			} Order item 16
14	-----	1	Fan Assy (See FAN ASSEMBLY)
	27243.0000	3	Screw #8-36 x .437"
15	34418.0002	1	Bracket
	34418.0005	1	Bracket (Salt Air Resistent)
	02308.0000	4	Screw, Pan Head #8-32 x .38"
16	28567.0000	1	Mounting Kit (Includes four each of items 12 & 13)
17	M2546.1000	-	Tape, Tube Insulating (Use as required)
18	M2336.1000	-	Insulation, Tube 25/50 - 0.25"ID x .19" wall x 6.0 Ft (Use as required)
19	12467.1002	-	Velcro, Loop 3.5" (4 pieces)
	12468.1002	-	Velcro, Hook 3.5" (4 pieces)
			} Not Illustrated
20	41105.0003	1	Edging 1.0"
21	47140.1000	1	Filter Dryer Kit

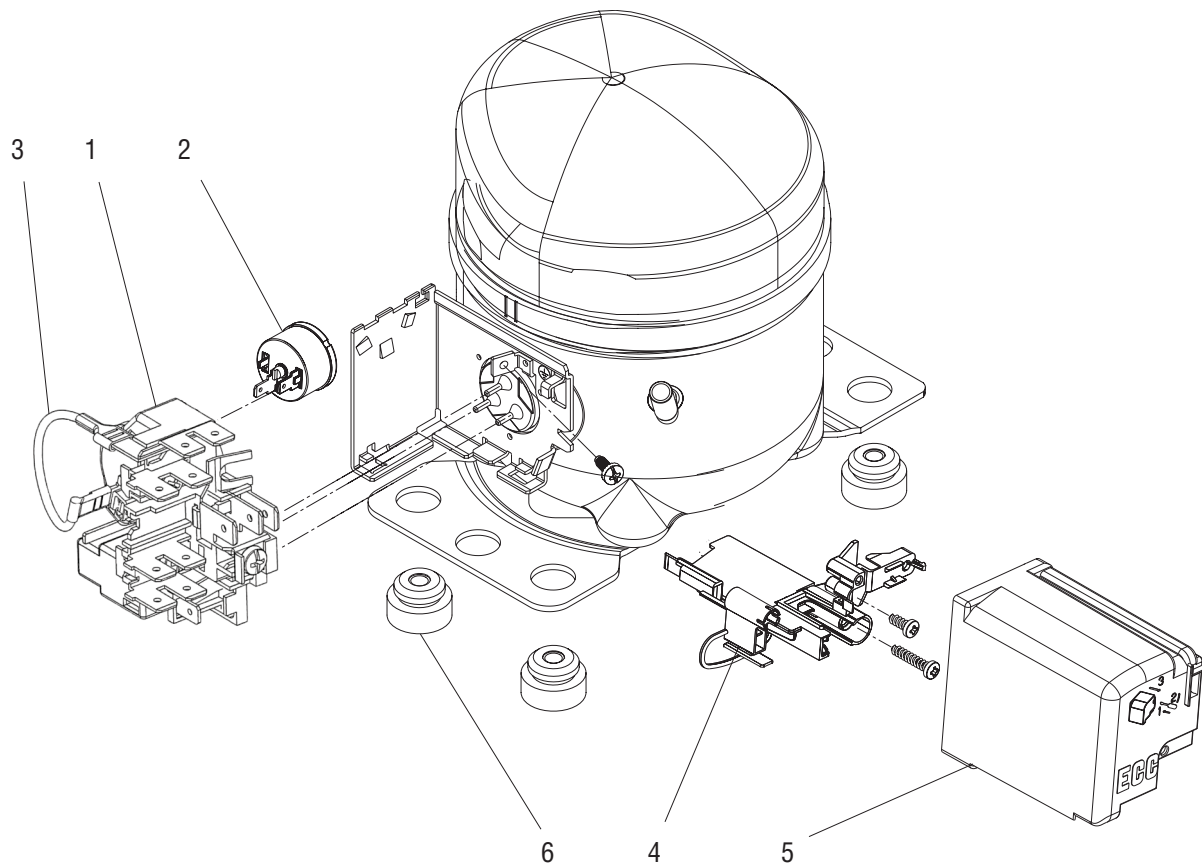
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



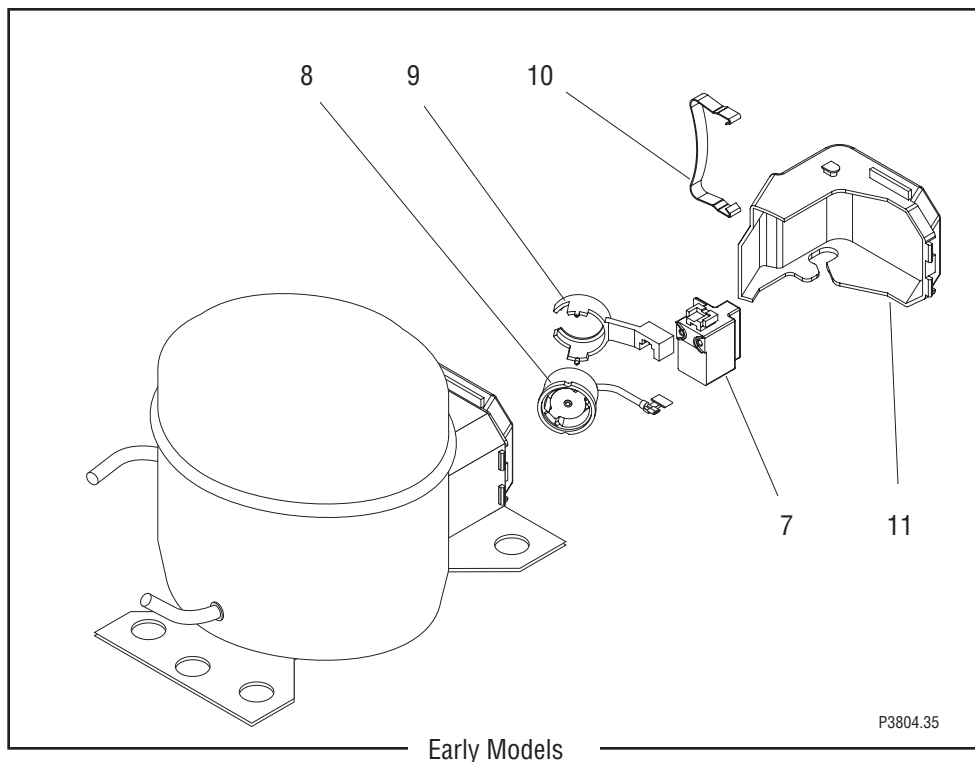
COMPRESSOR COMPONENTS (EMBRACO)

ITEM	PART NO.	QTY.	DESCRIPTION
-	45950.1000	1	Compressor 120V (Includes items 1 - 5)
	45950.1001	1	Compressor 230V (Includes items 1 - 5)
1	45952.0000	1	Relay, Compressor 120V
	45955.0000	1	Relay, Compressor 230V
2	45953.0000	1	Overload Protector 120V
	45954.0000	1	Overload Protector 230V
3	45951.0000	1	Cover
4	32797.0000	4	Grommet
5	32798.0000	4	Sleeve

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



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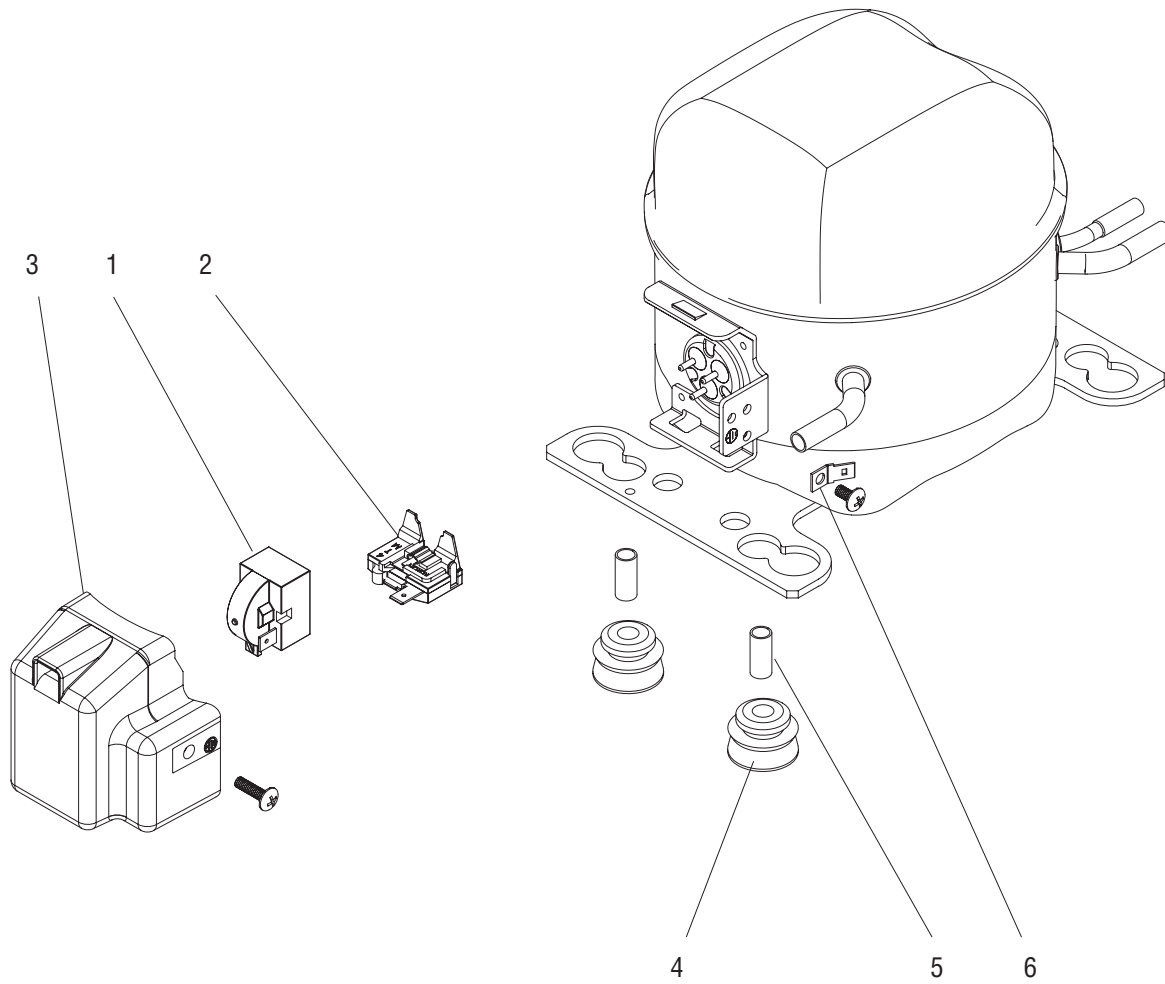
Early Models

COMPRESSOR COMPONENTS (CUBIGEL)

ITEM	PART NO.	QTY.	DESCRIPTION
-	-----	1	Compressor (Early Models. Order new Compressor)
	33522.1002	1	Compressor 120V (Includes items 1 - 6)
	33522.1003	1	Compressor 230V (Includes items 1 - 6)
1	39912.0002	1	Relay, Compressor 120V
	39912.0003	1	Relay, Compressor 230V
2	39908.0002	1	Overload Protector 120V
	39908.0003	1	Overload Protector 230V
3	41398.0000	1	Cable
4	41397.0000	1	Strain Relief
5	39907.0000	1	Cover
6	41396.0000	1	Mounting Kit (Includes 4 Grommets and Sleeves)
7	38897.0000	1	Relay, Compressor 120V
	38897.0001	1	Relay, Compressor 230V
8	38917.0000	1	Overload Protector
9	38916.0000	1	Retainer
10	38918.0000	1	Clip
11	38896.0000	1	Cover

Early Model Compressors

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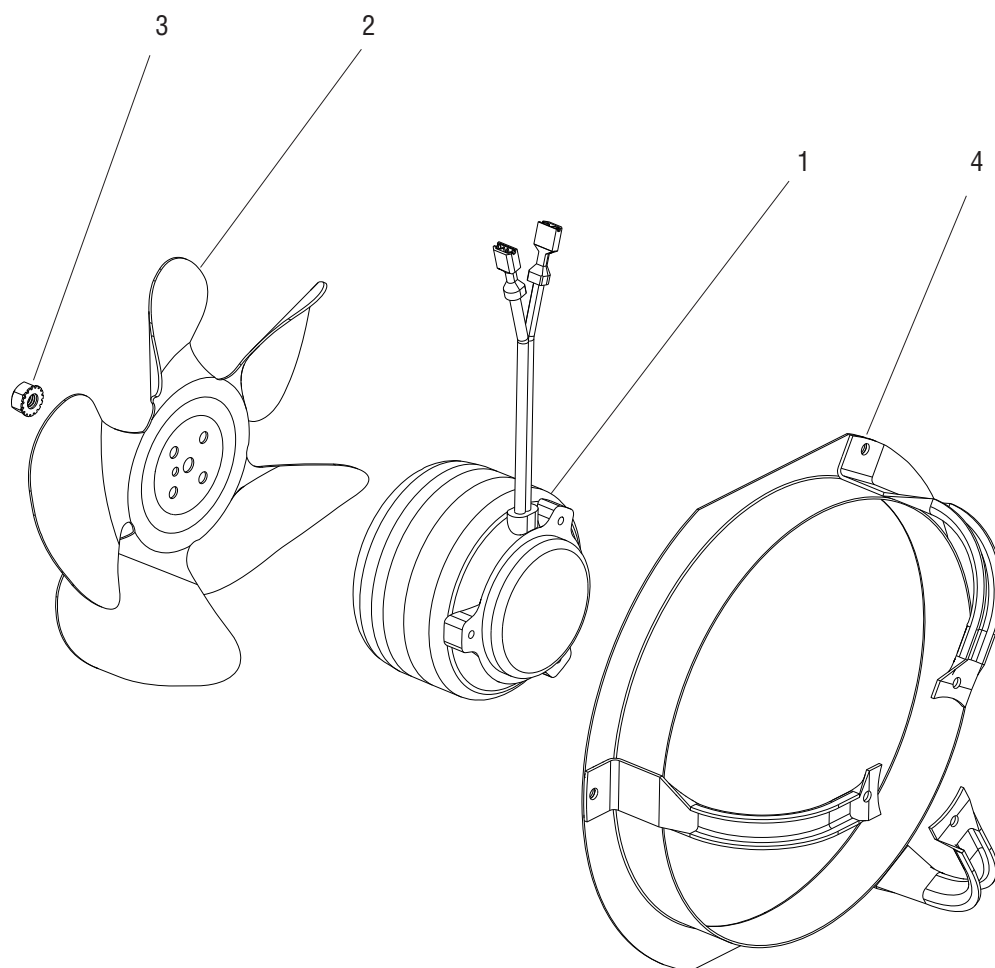


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COMPRESSOR COMPONENTS (LG)

ITEM	PART NO.	QTY.	DESCRIPTION
-	45901.0000	1	Compressor 120V (Includes items 1 - 6)
	45901.0001	1	Compressor 230V (Includes items 1 - 6)
1	45899.0000	1	Relay, Compressor 120V
	45899.0001	1	Relay, Compressor 230V
2	45898.0000	1	Overload Protector 120V
	45898.0001	1	Overload Protector 230V
3	45908.0000	1	Cover
	45909.0000	1	Screw
4	45897.0000	4	Grommet
5	45896.0000	4	Sleeve
6	36528.0000	1	Terminal Adapter
	39142.0000	1	Screw, Truss Head M4 x 7mm
7	50072.1000	-	Kit, Electrical Components, 120V (Includes items 1-3)
	50072.1001	-	Kit, Electrical Components, 230V (Includes items 1-3)

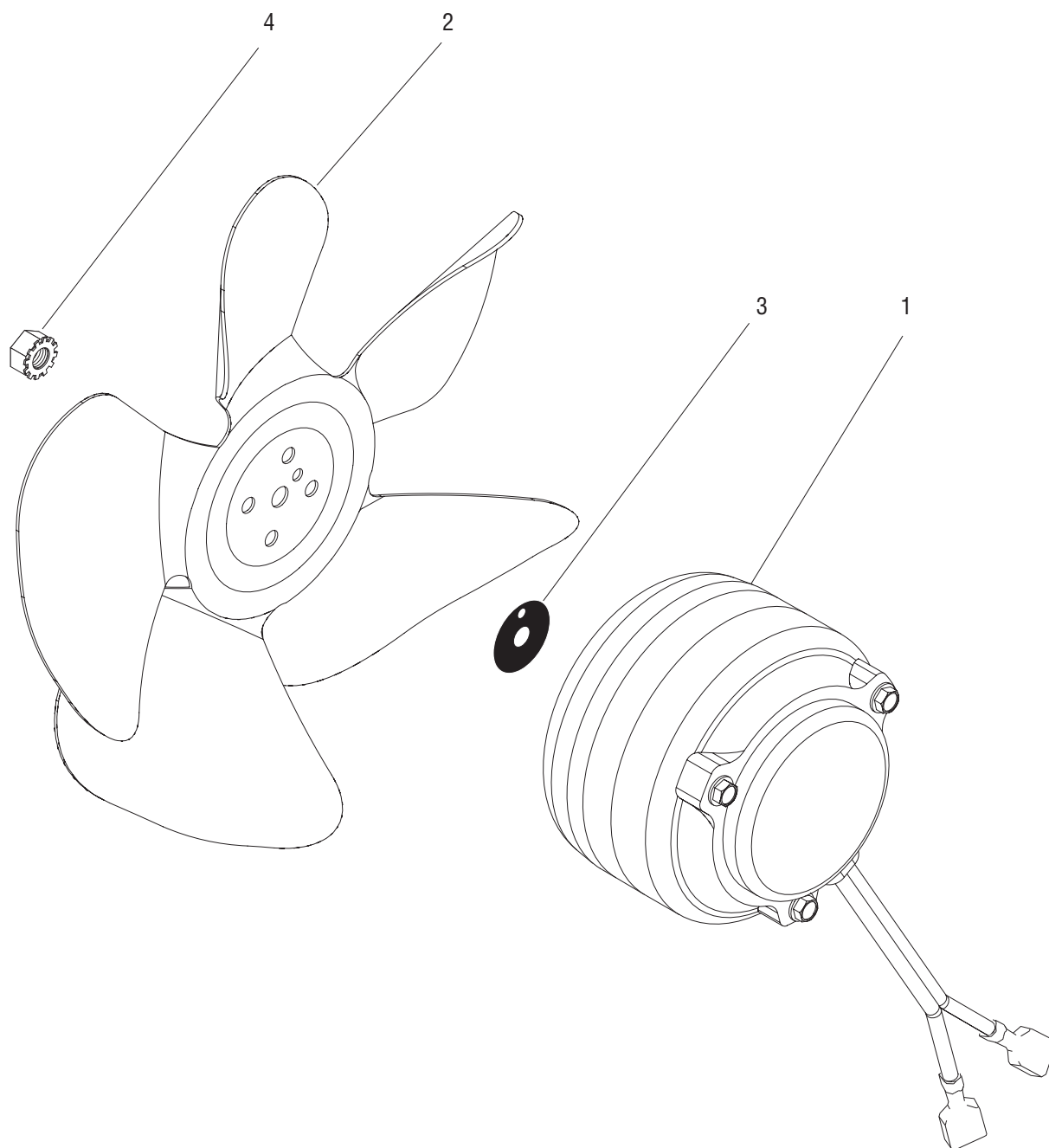
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



FAN ASSEMBLY (Models with Embraco Compressor)

ITEM	PART NO.	QTY.	DESCRIPTION
-	49292.1000	1	Fan Assy 120V (Includes items 1-4)
	49292.1001	1	Fan Assy 230V (Includes items 1-4)
1	33603.0000	1	Motor Assy 120V
	33603.0001	1	Motor Assy 230V
2	33602.0000	1	Blade, Fan
3	23700.0000	1	Nut .25"-20
4	33601.0000	1	Shroud, Fan

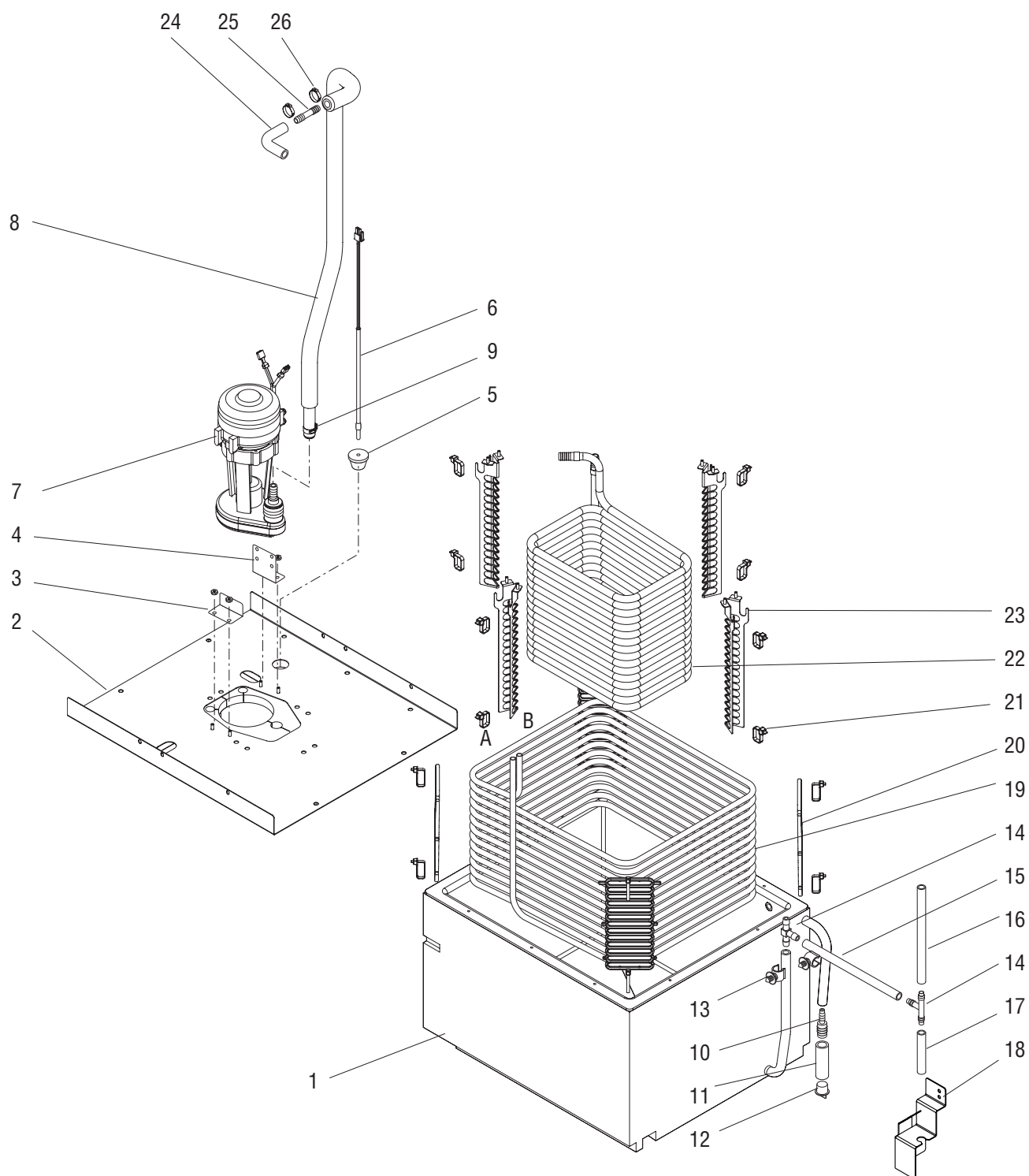
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



FAN ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
-	32204.1006	1	Fan Assy 120V (Includes items 1-4)
	32204.0011	1	Fan Assy 120V (Includes items 1-4)(Salt Air Resistent)
	32204.1007	1	Fan Assy 230V (Includes items 1-4)
1	33603.0000	1	Motor Assy 120V
	33603.0001	1	Motor Assy 230V
2	39983.0000	1	Blade, Fan
3	27258.0000	1	Silencer
4	23700.0000	1	Nut .25"-20

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



NOTE: Letters appearing within this illustration correspond to matching connections in other illustrations.

P3860

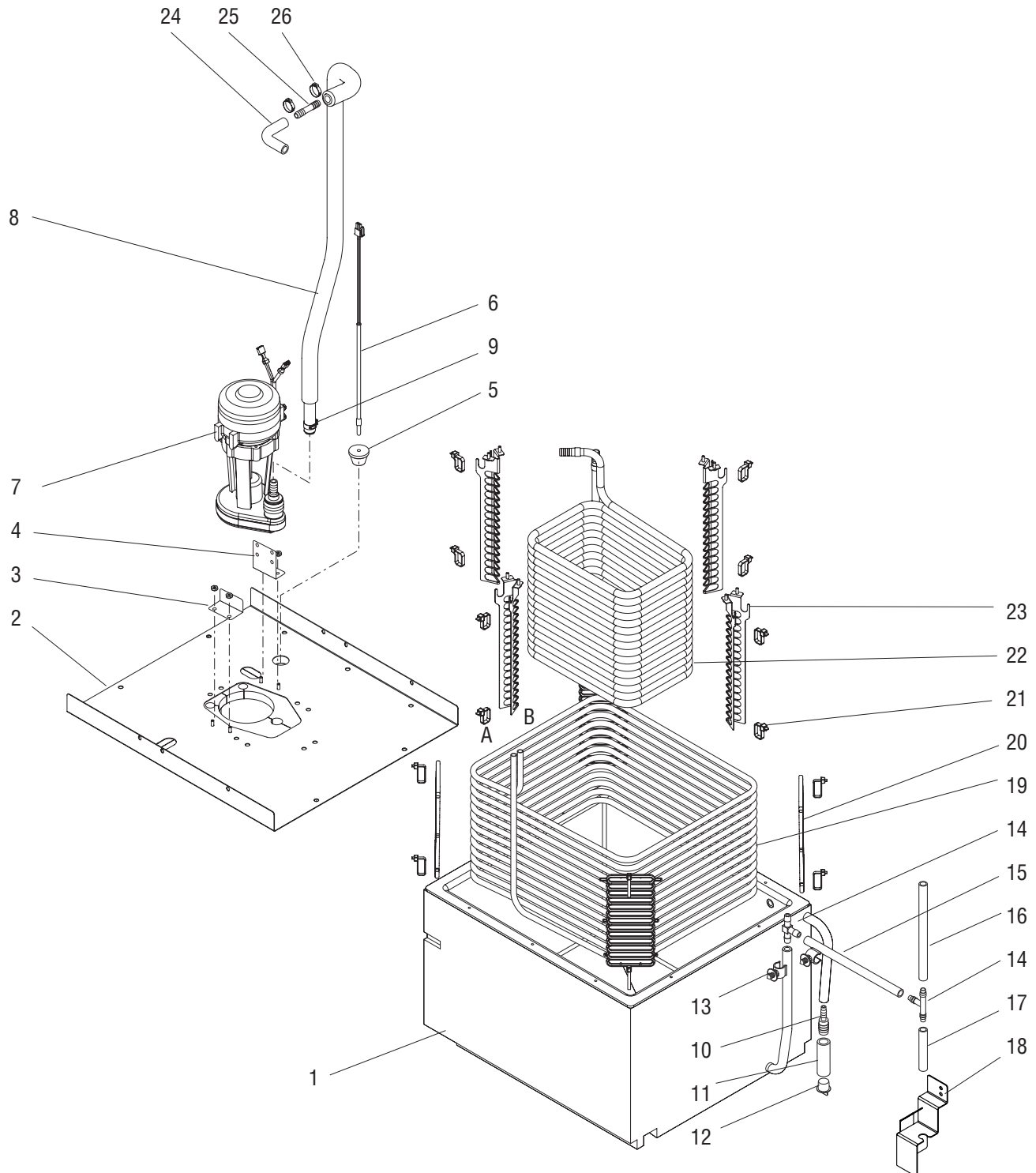
WATER TANK ASSY

ITEM	PART NO.	QTY.	DESCRIPTION
1	39379.0000	1	Tank Assy
	24544.0000	6	Screw, Pan Head #8-18
2	39382.1000	1	Lid Assy
	24544.0000	10	Screw, Pan Head #8-18
	00973.0001	8	Nut, Keps #6-32
3	38833.0001	1	Bracket
	00973.0001	2	Nut, Keps #6-32
4	38833.0000	1	Bracket
	00973.0001	2	Nut, Keps #6-32
5	33801.0003	1	Grommet
6	28891.1000	1	Probe, Temperature
7	39655.1002	1	Pump Assy 120V
	39655.1003	1	Pump Assy 230V
	27243.0000	4	Screw #8-36 x .437"
8	45848.0003	1	Hose, Flex .38" ID x .625" OD x 27.0"
	45848.0018	1	Hose, Flex .38" ID x .625" OD x 22.0" (Models with Embraco Compressor)
9	21275.0003	1	Clamp .57" - .70"
10	38924.0001	1	Reducer .50 to .25" Barb
11	32591.0014*	1	Hose, Flex .38" ID x .625" OD x 3.0" (Order item 30)
12	38925.0000	1	Plug
13	27410.0000	3	Clip, Tube Mounting
14	35077.0000	2	Tee .25" Barb
15	34315.0003*	1	Tube, Silicone .312" ID x 6.0" (Order item 29)
16	34315.0005*	1	Tube, Silicone .312" ID x 5.5" (Order item 29)
17	34315.0004*	1	Tube, Silicone .312" ID x 3.25" (Order item 29)
18	38662.0001	1	Bracket
	02308.0000	2	Screw, Pan Head #8-32 x .38"
19	47581.0001	1	Evaporator Coil Assy (Includes items 20 & 21)
20	32583.0000	4	Spacer
21	36329.0002	16	Cable Tie
22	39386.1000	1	Product Coil
23	39467.0000*	4	Spacer
24	45928.0000	1	Elbow
25	34644.0000	1	Connector .38" Barb

(Continued)

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

(Continued)



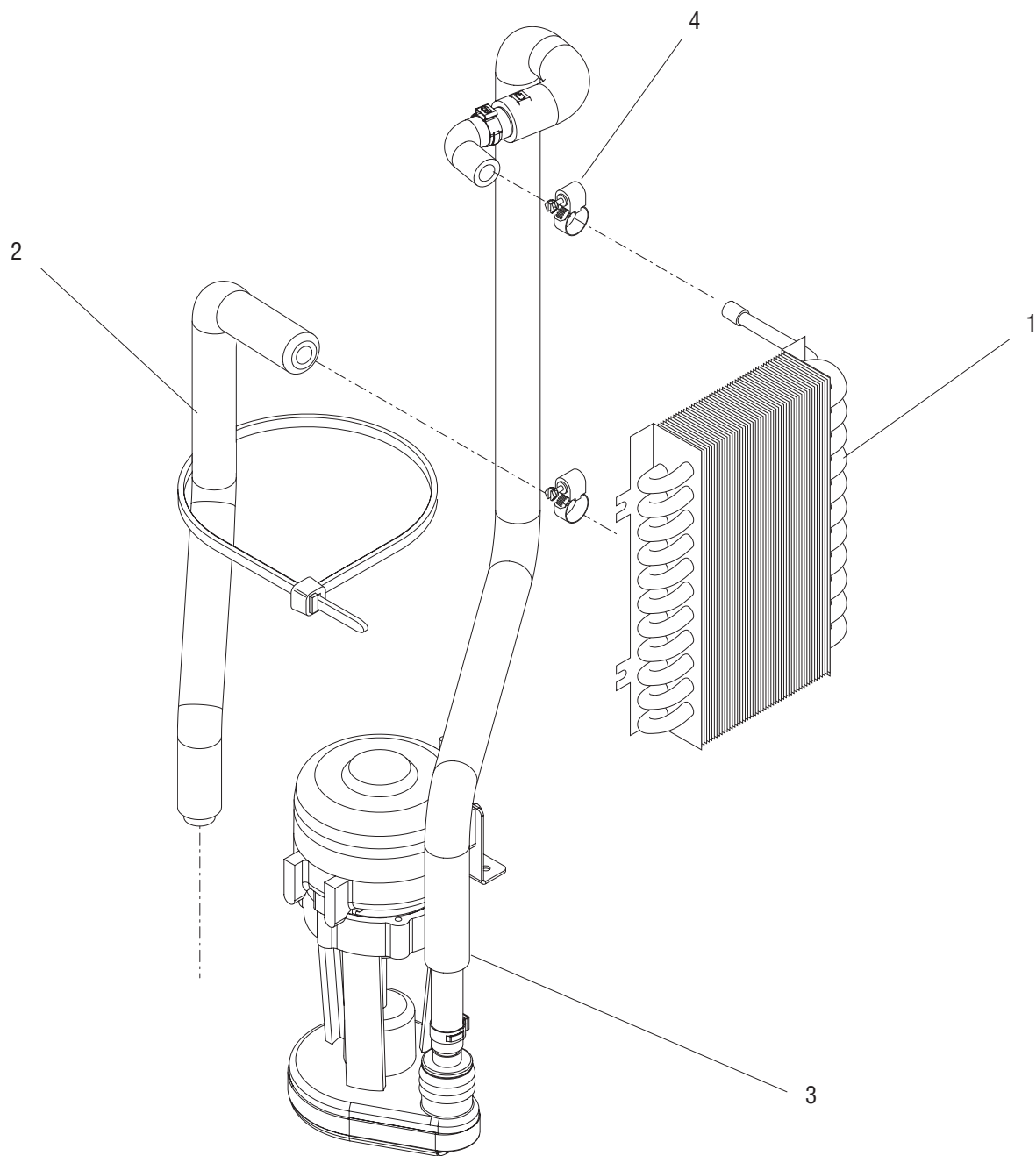
NOTE: Letters appearing within this illustration correspond to matching connections in other illustrations.

P3860

WATER TANK ASSY

ITEM	PART NO.	QTY.	DESCRIPTION
26	21275.0003	3	Clamp .57" - .70"
27	M2337.1000	-	Insulation, Tube 25/50 .50" ID x 72.0" (Cut to required length)
28	34325.1000	-	Hose, Flex .38" ID x .625" OD x 12.0" (Cut to required length)
	34325.1001	-	Hose, Flex .38" ID x .625" OD x 36.0" (Cut to required length)
	34325.1002	-	Hose, Flex .38" ID x .625" OD x 120.0" (Cut to required length)
29	34315.1000	-	Hose, Clear PVC .312" ID x .50" OD x 12.0" (Cut to required length)
	34315.1001	-	Hose, Clear PVC .312" ID x .50" OD x 36.0" (Cut to required length)
	34315.1002	-	Hose, Clear PVC .312" ID x .50" OD x 120.0" (Cut to required length)
30	32591.1001	-	Hose, Silicone .50" ID x .625" OD x 12.0" (Cut to required length)
	32591.1002	-	Hose, Silicone .50" ID x .625" OD x 36.0" (Cut to required length)

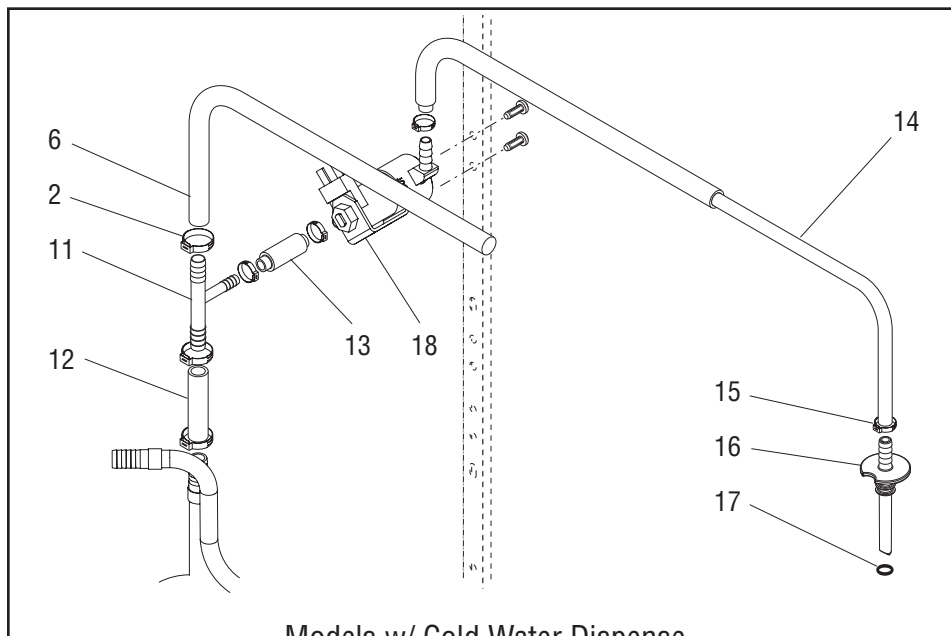
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



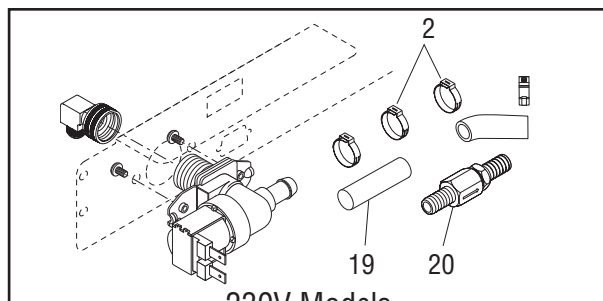
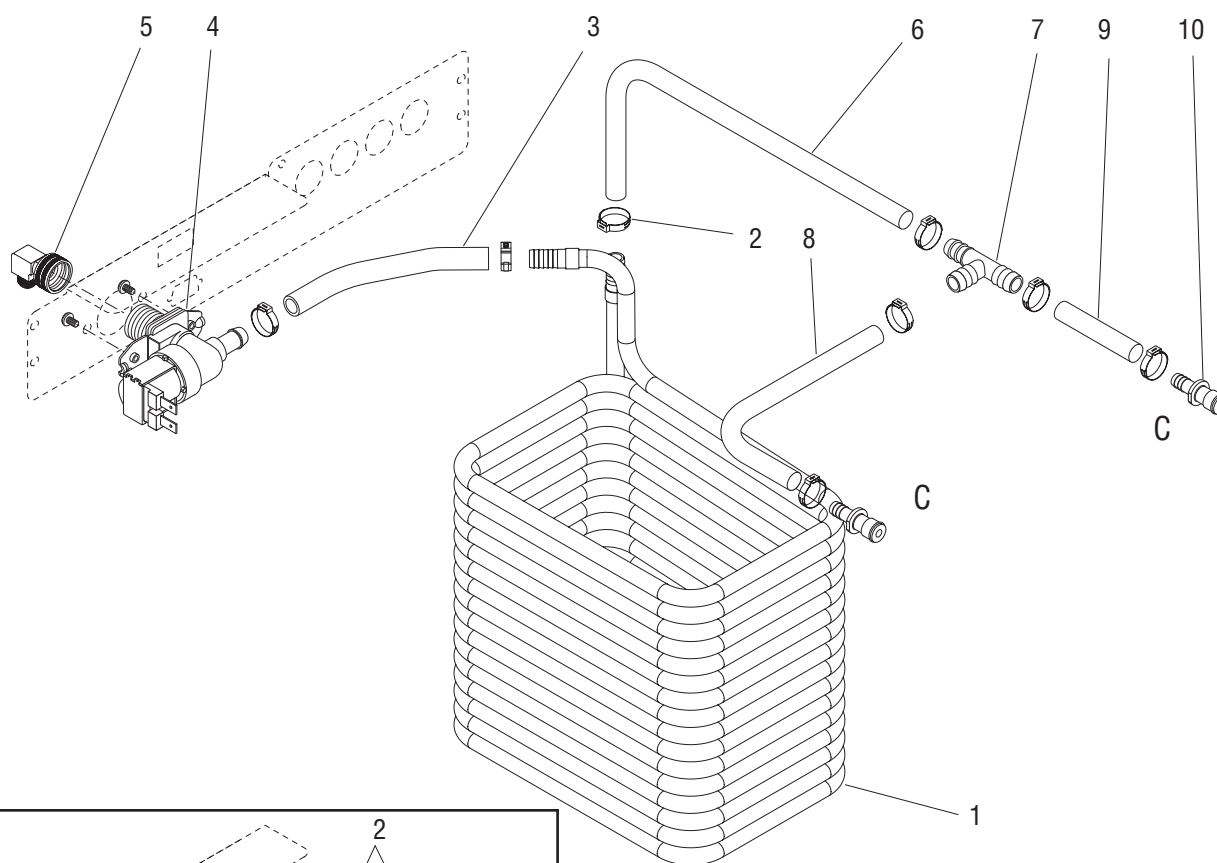
CIRCULATION PUMP & LINES

ITEM	PART NO.	QTY.	DESCRIPTION
1	-----	1	Coil, Upper Cabinet (See UPPER CABINET & PANELS)
2	45848.0001	1	Tube, Silicone .38" ID x 20.0"
3	-----	1	Pump, Circulation (See WATER TANK ASSEMBLY)
4	29421.0000	2	Clamp, Hose Worm Drive .625/.75"
5	M2336.1000	-	Insulation, Tube 25/50 .38" ID x 72.0" (Cut to required length)

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



Models w/ Cold Water Dispense



230V Models

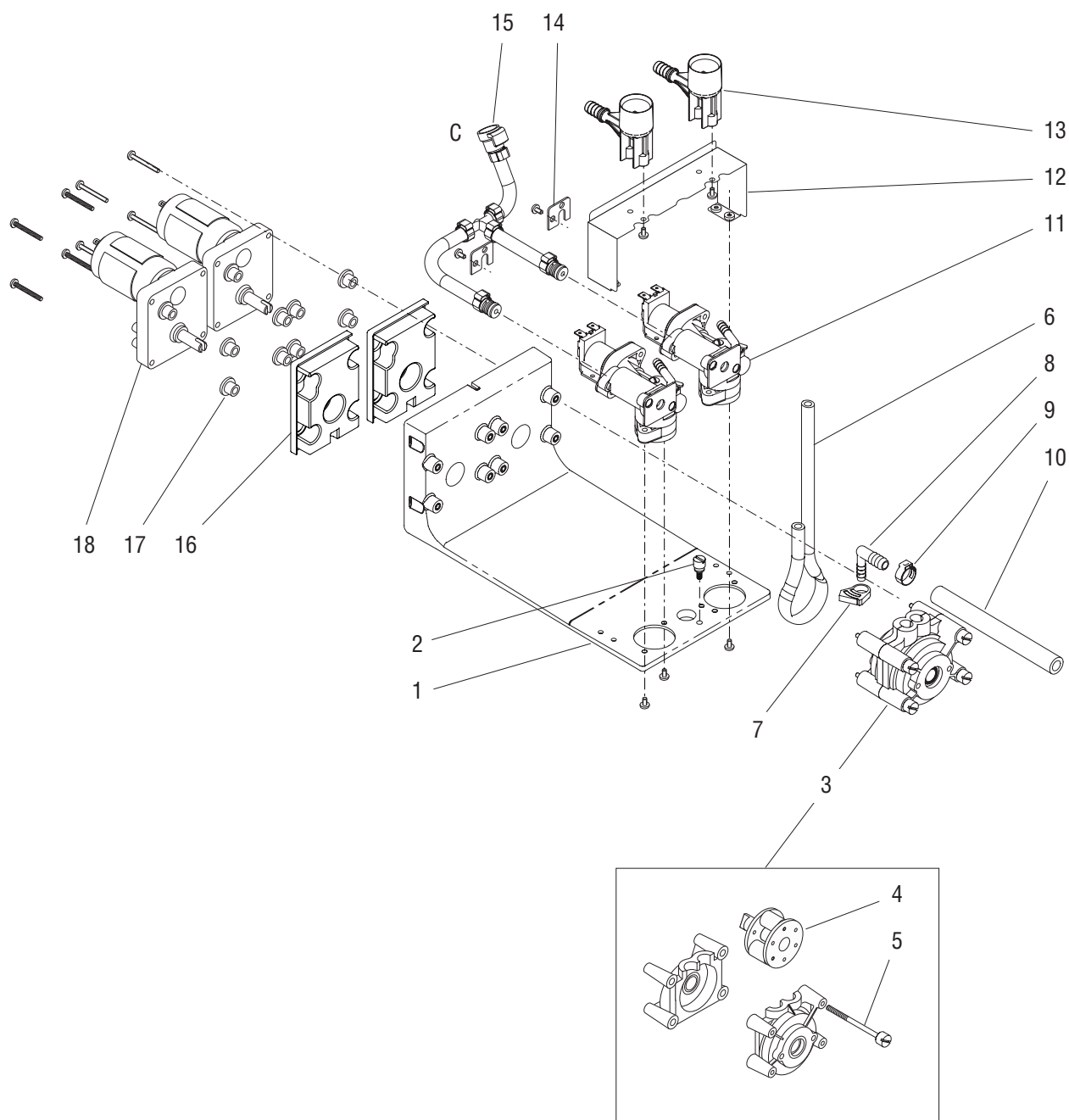
NOTE: Letters appearing within this illustration correspond to matching connections in other illustrations.

P3862

PRODUCT COIL & LINES

ITEM	PART NO.	QTY.	DESCRIPTION
1	-----	1	Product Coil (See WATER TANK ASSEMBLY)
2	21275.0003	8	Clamp .57" - .70" (Two additional used on 230V models)
3	45848.0014*	1	Hose, Flex .38" ID x 6.5" (Order item 21)
4	36233.1005	1	Valve, Water Inlet 120V
	36233.1006	1	Valve, Water Inlet 230V
	32283.0000	2	Screw, Pan Head M4 x 6mm
5	37297.1001	1	Fitting, Elbow .38" FI x .75" Fine Hose (Includes Gasket)
	41640.0000	1	Gasket
6	45848.0020*	1	Hose, Flex .38" ID x 12.0" (Order item 21)(Models w/o Cold Water Dispense)
	45848.0007*	1	Hose, Flex .38" ID x 9.25" (Order item 21)(Models w/ Cold Water Dispense)
7	35077.0000	1	Tee, Nylon .38" Barb
8	45848.0009*	1	Hose, Flex .38" ID x 5.75" (Order item 21)
9	45848.0010*	1	Hose, Flex .38" ID x 1.50" (Order item 21)
10	34462.0000	2	Coupling, Quick Disconnect, Male
11	26442.0000	1	Tee, Nylon .38" x .38" x .25" Barb
12	45848.0000*	1	Hose, Flex .38" ID x 1.5" (Order item 21)
13	46048.0002*	1	Hose, Braided .25" ID x 4.0" 120V (Order item 22)
	46048.0000*	1	Hose, Braided .25" ID x 2.75" 230V (Order item 22)
14	46048.0005*	1	Hose, Braided .25" ID x 23.0" 120V (Order item 22)
	46048.0006*	1	Hose, Braided .25" ID x 26.0" 230V (Order item 22)
15	21275.0011	4	Clamp .45" - .55"
16	39509.0000	1	Nozzle, Cold Water
17	32857.0000	1	O-ring
18	28378.1021	1	Valve w/Fittings, Solenoid 120V
	01326.0002	2	Screw, Truss Head, Locking #10-32 x .312"
	28006.1007	1	Valve w/Fittings, Solenoid 230V
	02308.0000	2	Screw, Pan Head #8-32 x .38"
19	45848.0011*	2	Hose, Flex .38" ID x 2.50" (Order item 21) (230V)
20	40071.0001	1	Check Valve (230V)
21	45848.1000	-	Hose, Flex .38" ID x 12.0" (Cut to required length)
	45848.1001	-	Hose, Flex .38" ID x 36.0" (Cut to required length)
	45848.1002	-	Hose, Flex .38" ID x 120.0" (Cut to required length)
22	46048.1000	-	Hose, Braided .25" ID x 12.0" (Cut to required length)
	46048.1001	-	Hose, Braided .25" ID x 36.0" (Cut to required length)
	46048.1002	-	Hose, Braided .25" ID x 120.0" (Cut to required length)
23	M2337.1000	-	Insulation, Tube 25/50 .50" ID x 72.0" (Cut to required length)
24	M2336.1000	-	Insulation, Tube 25/50 .38" ID x 72.0" (Cut to required length)
25	39924.1000	-	Hose Assy 120V (Includes items 2, 6 - 17, 21 & 22)
	39924.1001	-	Hose Assy 230V (Includes items 2, 6 - 17, 21 & 22)
26	43644.0000	-	Kit, Valve Rebuild (Not Illustrated)

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



P3623

NOTE: Letters appearing within this illustration correspond to matching connections in other illustrations.

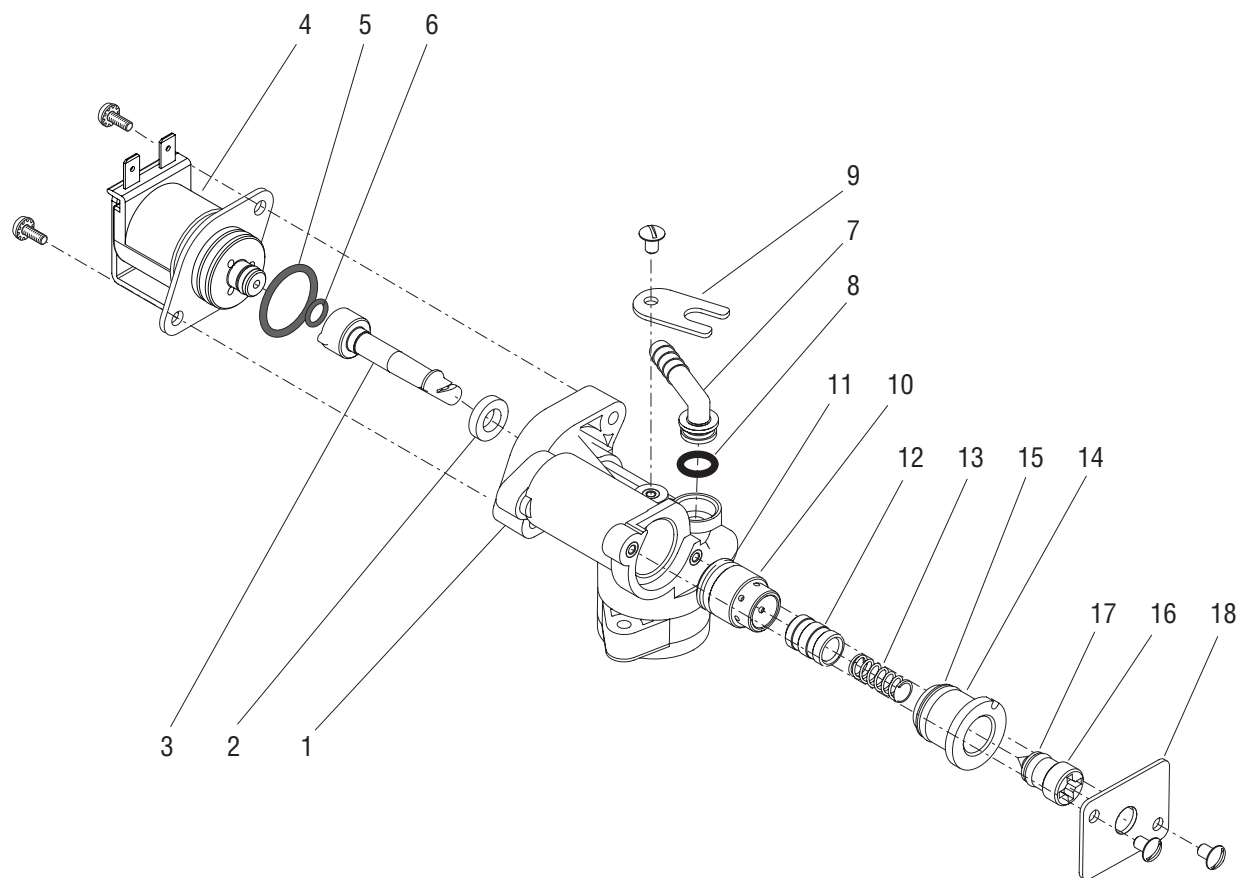
DISPENSE PLATFORM ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
-	38474.1000	2	Platform Assy (Each includes items 1 - 19)
1	38121.0001	1	Platform
2	38104.0000	1	Thumbscrew
3	50295.0000	2	Pump Assy (Includes items 4 & 5)
4	50294.0000	2	Rotor
5	01370.0001	8	Screw, Pan Head #8-32 x 2.45"
6	28755.1011	2	Tube, Norprene .25" ID x 17.0" lg
7	32732.0000	2	Clamp .39"/.48"
8	32656.0000	2	Fitting, Elbow .25" Barb x .38" Barb
9	21275.0003	4	Clamp .57"/.70"
10	45848.0021*	2	Hose, Flex .38" ID x 4.75" lg (Order item 20)
11	38018.1001	2	Dispense Valve (See DISPENSE VALVE)
	01308.0000	4	Screw, Truss Head #6-32 x 25"
12	38660.0001	1	Bracket
	01308.0000	4	Screw, Truss Head #6-32 x 25"
13	38120.0001	2	Fitting, Bottle Adapter
	01308.0000	4	Screw, Truss Head #6-32 x 25"
14	37786.0001	2	Plate
	01308.0000	2	Screw, Truss Head #6-32 x 25"
15	-----	1	Manifold, Plain Water (See PLAIN WATER MANIFOLD)
16	33781.0000	2	Gasket
17	32957.0000	8	Bushing, Rubber
18	32613.1003	2	Motor Assy
	01322.0001	8	Screw #8-32 x 1.25"

The following items are not illustrated

19	38873.0000	2	Harness, Dispense Platform
20	45848.1000	-	Hose, Flex .375" ID x 12.0" (Use as required)
	45848.1001	-	Hose, Flex .375" ID x 36.0" (Use as required)
	45848.1002	-	Hose, Flex .375" ID x 120.0" (Use as required)
21	39690.0000	-	Pump Tube (Includes items 6,7,8,9 & 10)

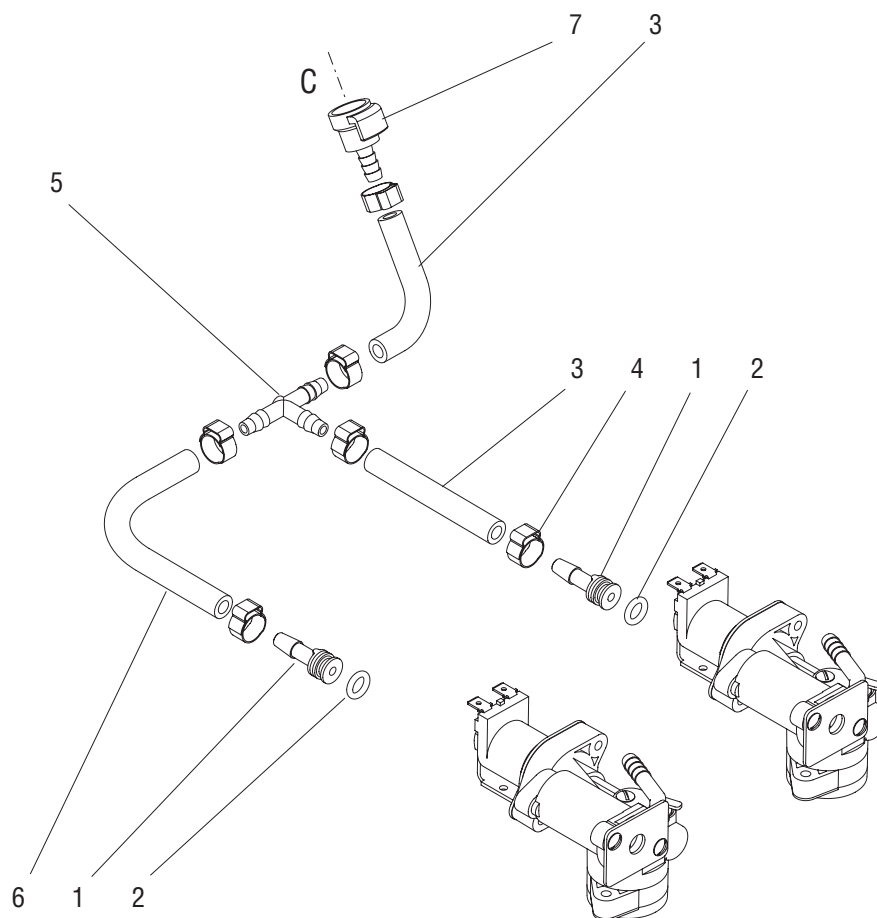
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



DISPENSE VALVE ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
-	38018.1001	1	Dispense Valve Assy (Includes items 1 - 19)
1	37801.0003	1	Body
2	37990.0000	1	Seal
3	37843.0001	1	Nozzle, Water
4	32252.0001	1	Valve, Solenoid (Includes items 5 & 6)
	01347.0000	2	Screw, Truss Head 6-32 x .38"
5	33580.0000	1	O-ring
6	33553.0000	1	O-ring
7	32463.0000	1	Fitting, Elbow
8	32849.0001	1	O-ring (Also use item 19)
9	37853.0000	1	Clamp
	01308.0000	1	Screw #6-32 x .25"
10	32603.0000	1	Sleeve
11	32852.0000	1	O-ring (Also use item 19)
12	32602.0000	1	Piston
13	32853.0001	1	Spring, Flow Control
14	32624.0001	1	Bonnet, Adjuster
15	33725.0000	1	O-ring (Also use item 19)
16	32623.0000	1	Adjuster, Position
17	32851.0000	1	O-ring (Also use item 19)
18	37977.0000	1	Bracket, Water Adjustment
	01308.0000	2	Screw #6-32 x .25"
19	M2568.1000	-	Grease, USDA H-1 (Use when assembling items 8,11,15 & 17)

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



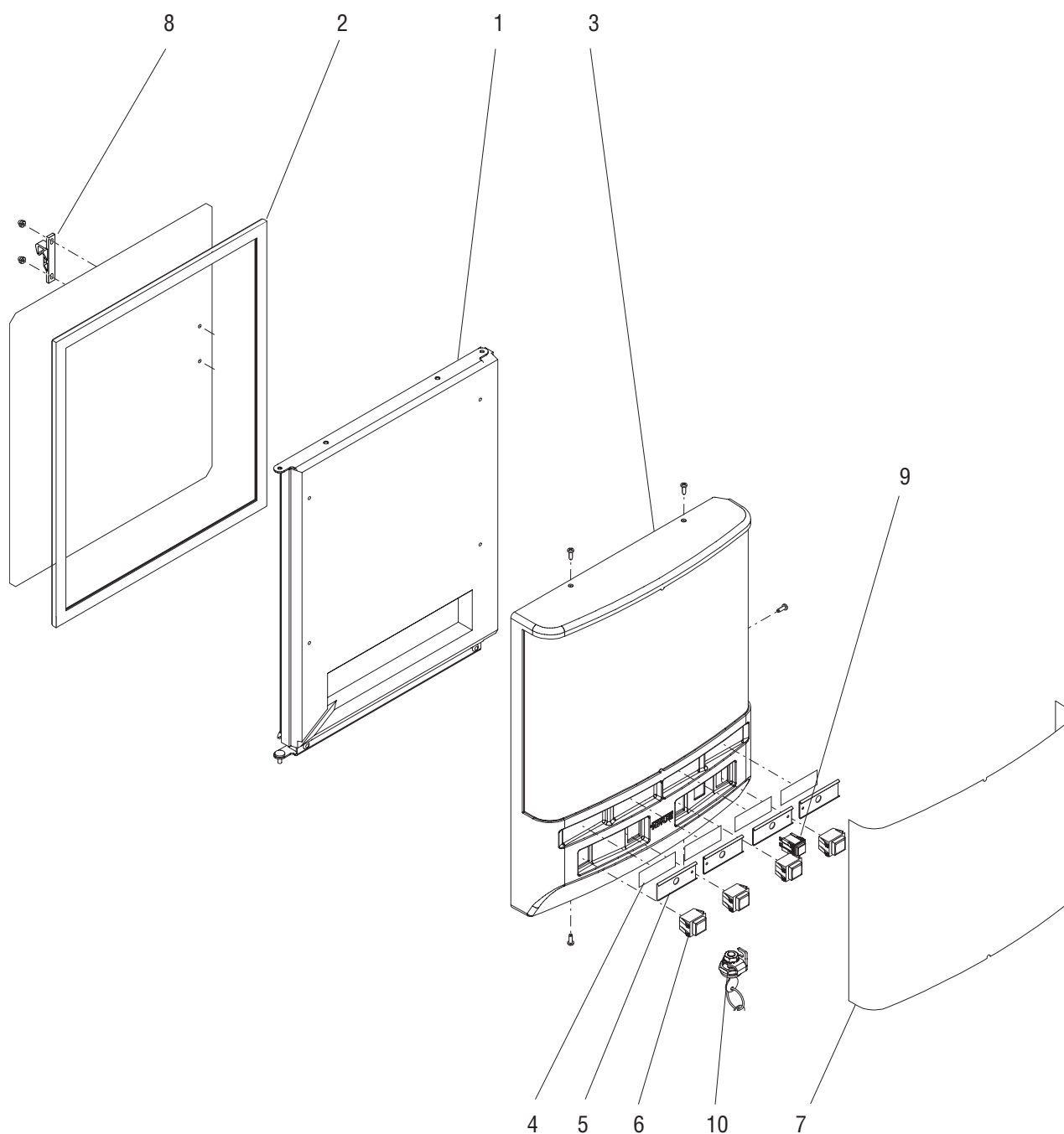
P3624

NOTE: Letters appearing within this illustration correspond to matching connections in other illustrations.

PLAIN WATER MANIFOLD

ITEM	PART NO.	QTY.	DESCRIPTION
1	32631.0000	4	Fitting, Straight
2	32849.0001	4	O-ring
3	46048.0003*	4	Hose, Braided .25" ID x 3.0" (Order item 8)
4	21275.0011	12	Clamp .45 - .55"
5	38605.0000	2	Tee .25" Barb
6	46048.0004*	2	Hose, Braided .25" ID x 5.25" (Order item 8)
7	34461.0000	2	Coupling, Quick Disconnect, Female
8	46048.1000	1	Hose, Braided .25" ID x 12.0" (Cut to required length)
	46048.1001	1	Hose, Braided .25" ID x 36.0" (Cut to required length)
	46048.1002	1	Hose, Braided .25" ID x 120.0" (Cut to required length)

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



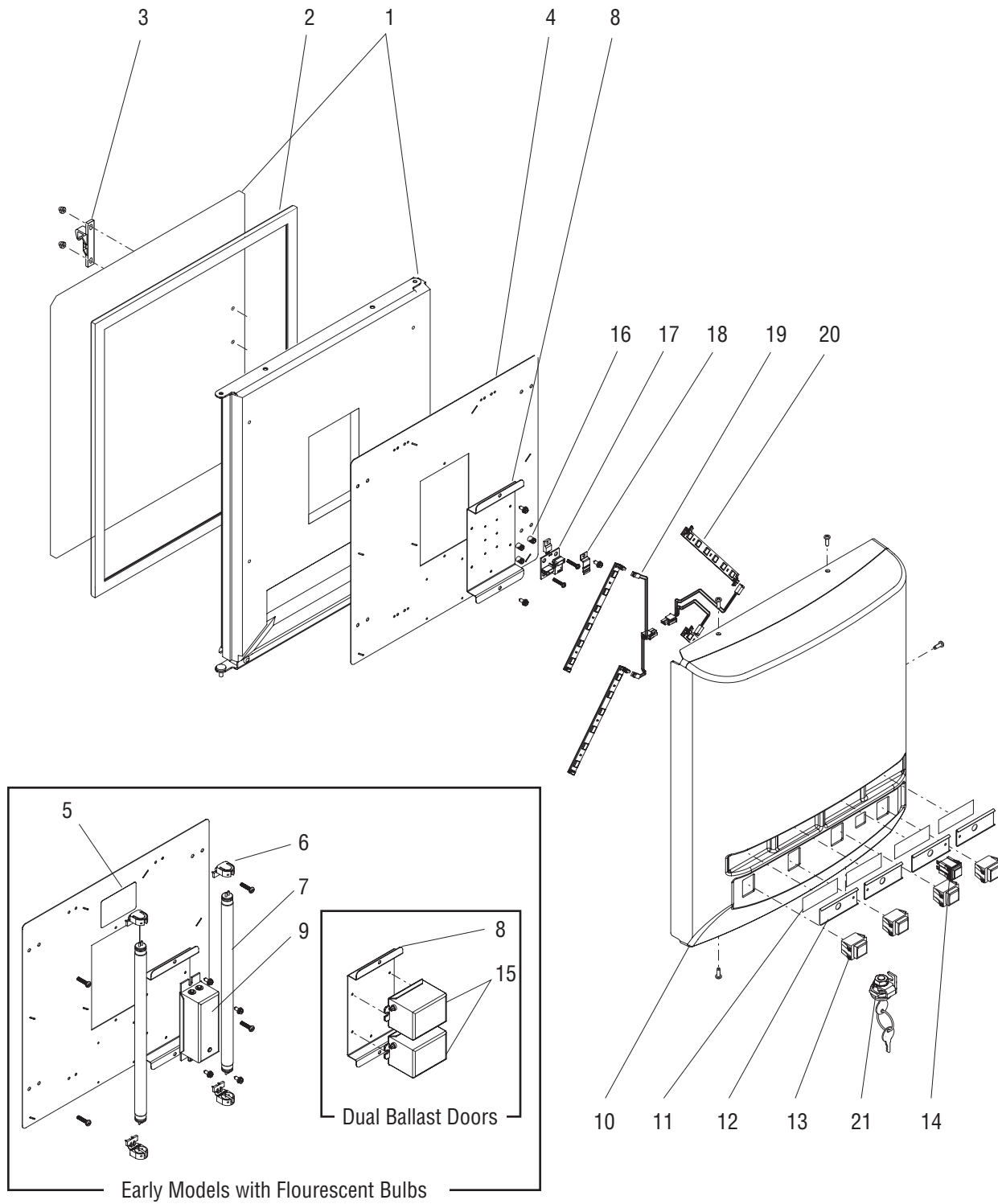
DOOR ASSEMBLY - UNLITED

ITEM	PART NO.	QTY.	DESCRIPTION
1	39398.0000	1	Door, Inner (Includes item 2)
2	38568.0003	1	Gasket, Door
3	39420.0000	1	Cover, Door Front
	39420.0002	1	Cover, Door Front (Models w/ Cold Water Dispense)
	02331.0001	5	Screw, Truss Head, Blk #10-32 x .375"
4	32819.0001	4	Strip, Adhesive
5	37018.0001	4	Flavor Label Holder
6	28296.0002	4	Switch, Dispense
7	39407.0000	1	Decal, Door Wrap (BUNN Juice)
	39407.0001	1	Decal, Door Wrap (BUNN Iced Coffee)
8	34667.0001	1	Keeper, Door Latch
	02319.0000	2	Nut, Acorn
	01501.0000	2	Washer
9	39408.0000	1	Switch, Cold Water Dispense
10	34472.1002	1	Key Lock (Includes 2 keys)
	28095.0000	1	Key Set

The following items are not illustrated

11	39739.0000	1	Wiring Harness, Switches
12	32861.0000	-	Decals, Flavor (BUNN Juice)
	32861.0001	-	Decals, Flavor (BUNN Iced Coffee)

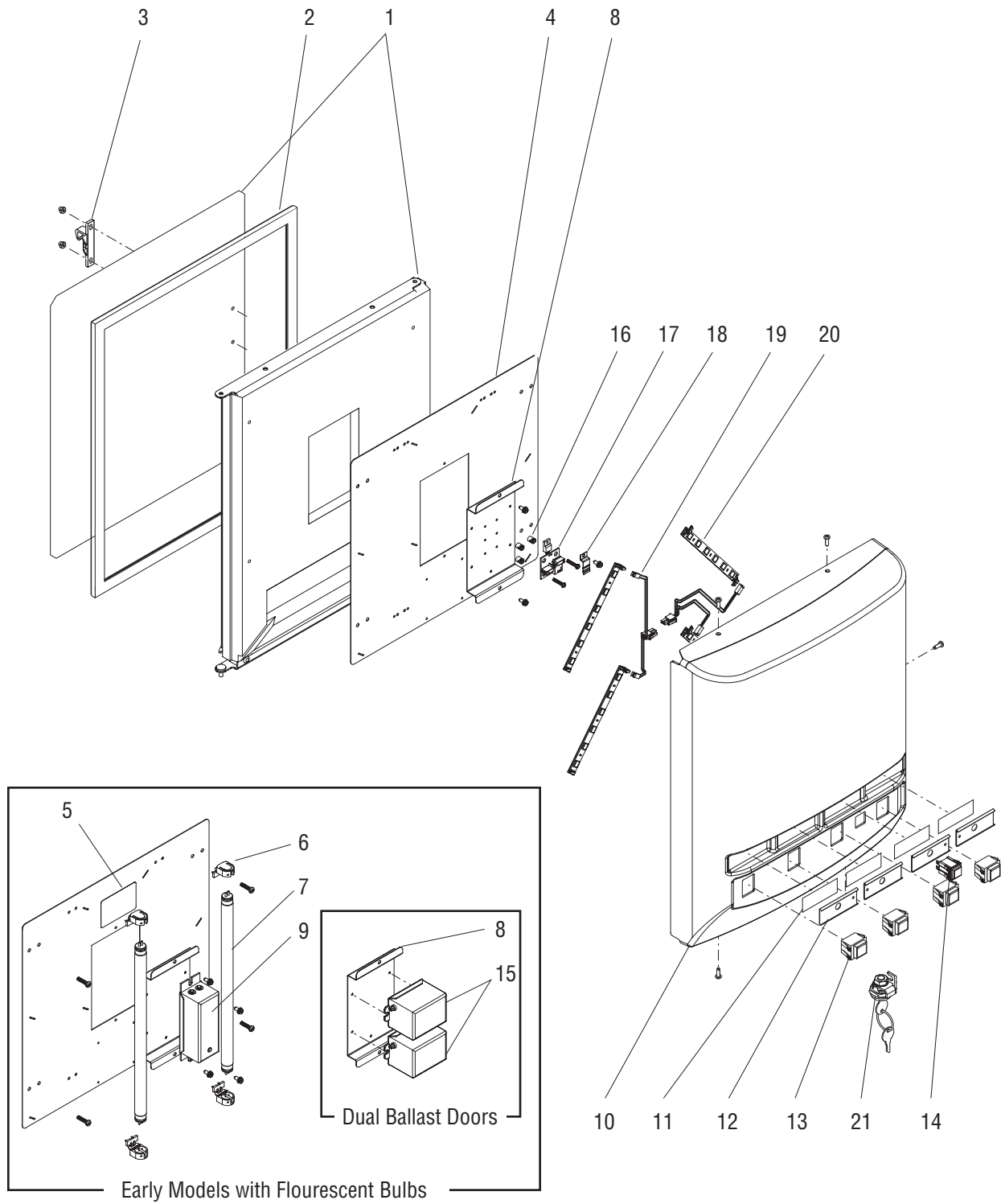
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



DOOR ASSEMBLY - LITED w/MECHANICAL SWITCHES

ITEM	PART NO.	QTY.	DESCRIPTION
1	39398.0000	1	Door, Inner (Includes item 2)
2	38568.0003	1	Gasket, Door
3	34667.0001	1	Keeper, Door Latch
	02319.0000	2	Nut, Acorn
	01501.0000	2	Washer
4	39724.0001	1	Panel, Light
	01370.0000	4	Screw, Pan Head #8-32 x .75"
5	40117.0000	1	Decal, Bulb Replacement (Early Models)
6	27543.0001	4	Lamp Holder (Early Models)
7	26239.0000	2	Lamp, Fluorescent (Early Models)
8	40159.0001	1	Bracket
	02335.0001	2	Screw, Hex Crimptite #8 x .38"
9	40307.1000	1	Ballast (Single Ballast Doors)
	02335.0001	2	Screw, Hex Crimptite #8 x .38"
10	39706.0027	1	Cover, Door Front (Juice Display)
	39706.0028	1	Cover, Door Front (Iced Coffee Display)
	39706.0029	1	Cover, Door Front (Juice Display)(Models w/ Cold Water Dispense)
	02331.0001	5	Screw, Truss Head, Blk #10-32 x .375"
11	32819.0001	4	Strip, Adhesive
12	37018.0001	4	Flavor Label Holder
13	28296.0002	4	Switch, Dispense
14	39408.0000	1	Switch, Cold Water Dispense
15	40307.0001	2	Ballast (Dual Ballast Doors)(Early Models)
	02335.0001	4	Screw, Hex Crimptite #8 x .38"
16	29081.0005	3	Spacer
17	41727.0000	1	Circuit Board
	14002.6300	3	Screw
18	41244.0000	1	Clip, Transducer
19	42609.0001	2	Wiring Harness
20	42593.0000	4	LED
21	34472.1002	1	Key Lock (Includes 2 keys)
	28095.0000	1	Key Set

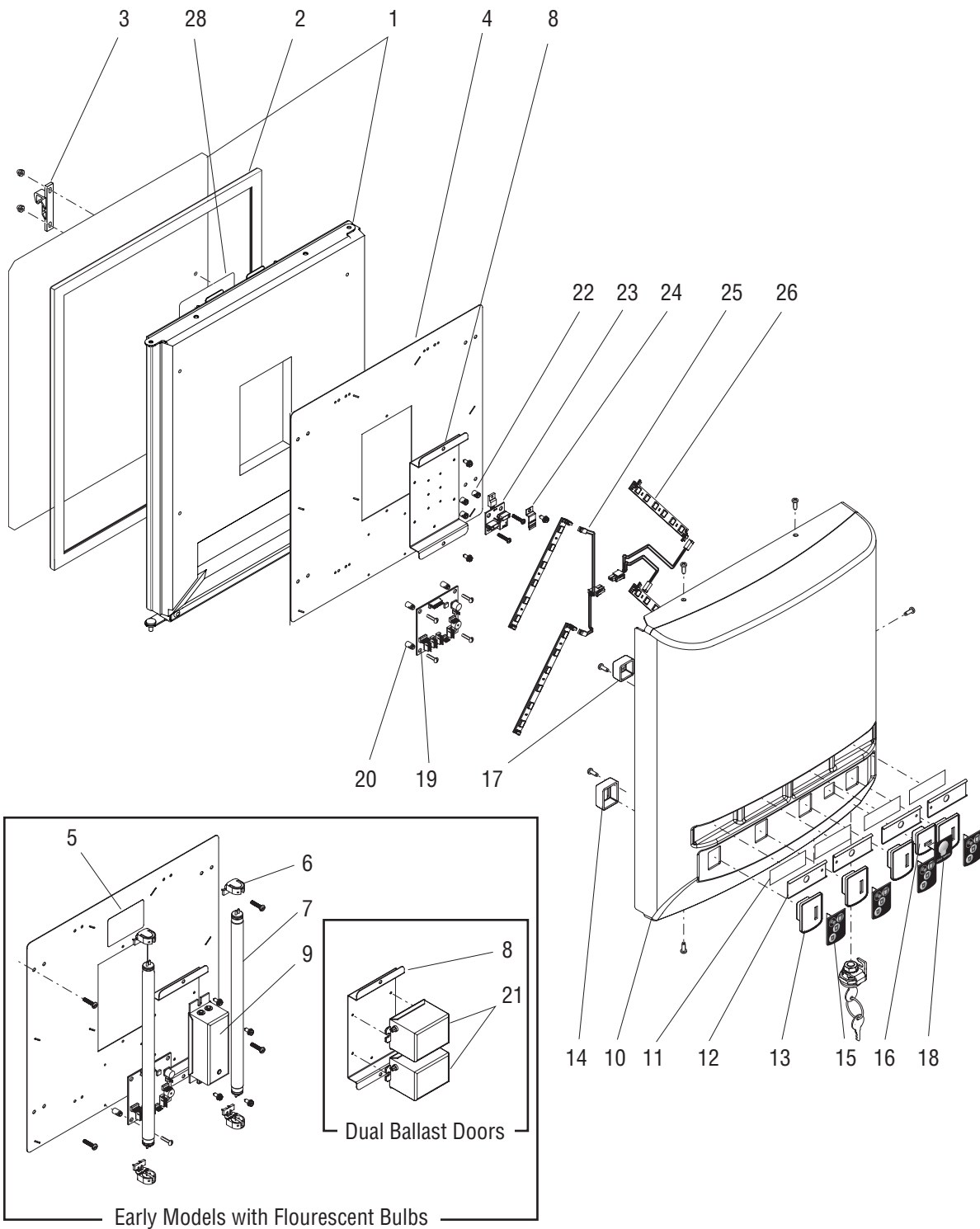
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



DOOR ASSEMBLY - LITED w/MECHANICAL SWITCHES

ITEM	PART NO.	QTY.	DESCRIPTION
The following items are not illustrated			
22	39739.0000	1	Wiring Harness, Switches
23	32861.0000	-	Decals, Flavor (BUNN Juice)
	32861.0001	-	Decals, Flavor (BUNN Iced Coffee)
24	40469.0000	1	Wiring Harness, Ballast (Dual Ballast Doors)(Early Models)
25	21001.0731	4	Lead (For Each Lampholder)(Early Models)
26	41202.0000	1	Wiring Harness, Door (Models with Flourescent Bulbs)
	41202.0001	1	Wiring Harness, Door (Models with LED Lights)
	41202.0005	1	Wiring Harness, Door (Models with LED Lights & Program Switch)

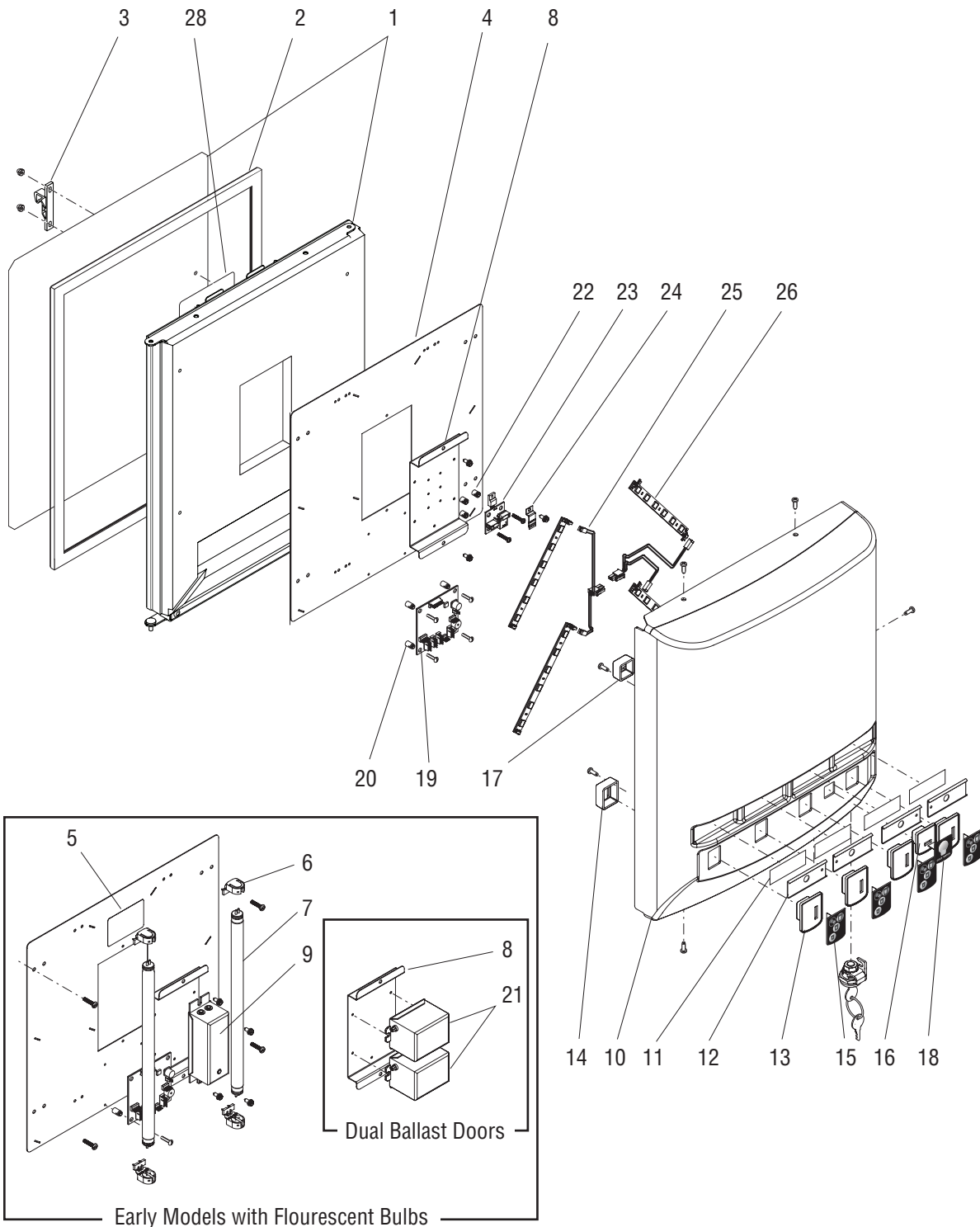
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



DOOR ASSEMBLY - LITED w/MEMBRANE SWITCHES

ITEM	PART NO.	QTY.	DESCRIPTION
1	49990.0000	1	Door, Inner (Includes item 2)
2	38568.0003	1	Gasket, Door
3	34667.0001	1	Keeper, Door Latch
	02319.0000	2	Nut, Acorn
	01501.0000	2	Washer
4	39724.0001	1	Panel, Light
	01370.0000	4	Screw, Pan Head #8-32 x .75"
5	40117.0000	1	Decal, Bulb Replacement (Early Models)
6	27543.0001	4	Lamp Holder (Early Models)
7	26239.0000	2	Lamp, Fluorescent (Early Models)
8	40159.0001	1	Bracket
	02335.0001	2	Screw, Hex Crimptite #8 x .38"
9	40307.1000	1	Ballast (Single Ballast Doors)
	02335.0001	2	Screw, Hex Crimptite #8 x .38"
10	39706.0027	1	Cover, Door Front (Juice Display)
	39706.0028	1	Cover, Door Front (Iced Coffee Display)
	39706.0029	1	Cover, Door Front (Juice Display)(Models w/ Cold Water Dispense)
	02331.0001	5	Screw, Truss Head, Blk #10-32 x .375"
11	32819.0001	4	Strip, Adhesive
12	37018.0001	4	Flavor Label Holder
13	40382.0000	4	Bezel, Switch
14	40381.0001	4	Retainer, Bezel
	38837.0000	8	Screw, Pan Head #4 x .50"
15	40606.0000	4	Membrane Switch (Portion Control Models)
	44971.0000	4	Membrane Switch (Push Button Models)
16	40748.0000	1	Bezel, Cold Water Dispense Switch
17	40747.0000	4	Retainer, Bezel
	01360.0001	8	Screw, Pan Head #6 x .60"
18	40605.0000	1	Membrane Switch, Cold Water Dispense
19	40875.0000	1	Circuit Board, Portion Control
	14002.6300	4	Screw, Pan Head #6-20 x .75"
20	29081.0000	4	Spacer, Circuit Board
21	40307.0001	2	Ballast (Dual Ballast Doors)(Early Models)
	02335.0001	4	Screw, Hex Crimptite #8 x .38"
22	29081.0005	3	Spacer
23	41727.0000	1	Circuit Board
	14002.6300	3	Screw

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



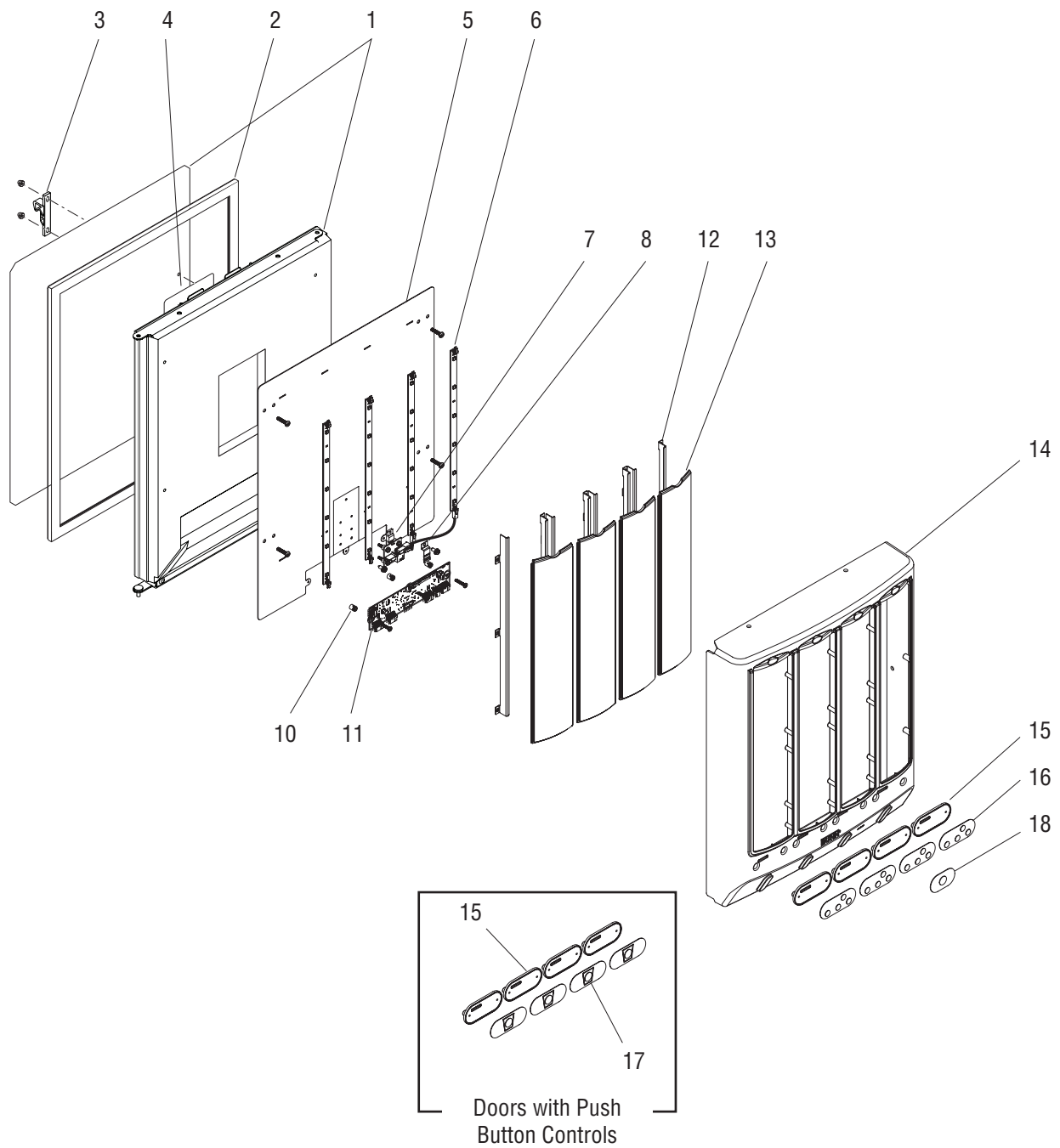
DOOR ASSEMBLY - LITED w/MEMBRANE SWITCHES

ITEM	PART NO.	QTY.	DESCRIPTION
24	41244.0000	1	Clip, Transducer
25	42609.0001	2	Wiring Harness
26	42593.0000	4	LED
27	34472.1002	1	Key Lock (Includes 2 keys)
	28095.0000	1	Key Set
28	44719.0001	1	Decal, Nozzle Cleaning

The following items are not illustrated

29	41202.0000	1	Wiring Harness, Door (Models with Flourescent Bulbs)
	41202.0001	1	Wiring Harness, Door (Models with LED Lights)
	41202.0005	1	Wiring Harness, Door (Models with LED Lights & Program Switch)
30	32861.0000	-	Decals, Flavor (BUNN Juice)
	32861.0001	-	Decals, Flavor (BUNN Iced Coffee)
31	40469.0000	1	Wiring Harness, Ballast (Dual Ballast Doors)(Early Models)
32	21001.0731	4	Lead (For Each Lampholder)(Early Models)

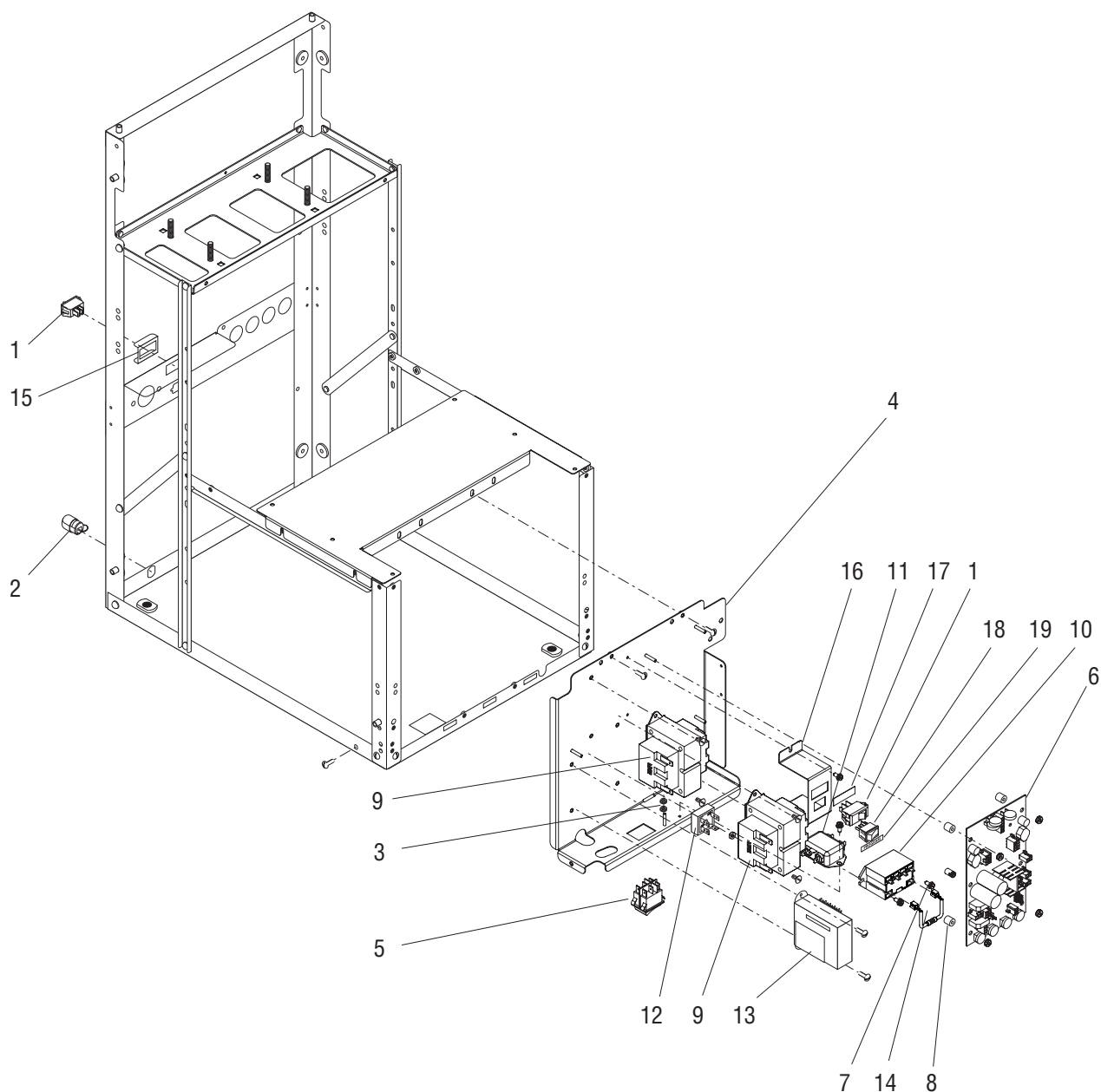
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



DOOR ASSEMBLY - LITED 4 SEGMENT DISPLAY

ITEM	PART NO.	QTY.	DESCRIPTION
1	49990.0000	1	Door, Inner (Includes item 2)
2	38568.0003	1	Gasket, Door
3	34667.0001	1	Keeper, Door Latch
	02319.0000	2	Nut, Acorn
	01501.0000	2	Washer
4	44719.0001	1	Decal, Nozzle Cleaning
5	50422.0001	1	Panel, Light
	01370.0000	4	Screw, Pan Head #8-32 x .75"
6	50421.0000	4	CB, LED
7	41727.0000	1	Circuit Board
	14002.6300	3	Screw, Pan Head #6-20 x .75"
8	41244.0000	1	Clip, Transducer
9	02335.0001	2	Screw, Hex Crimptite #8 x .38"
10	29081.0005	6	Spacer
11	50477.1000	1	Circuit Board
	14002.6300	3	Screw, Pan Head #6-20 x .75"
12	50519.0000	8	Bracket, Lens Retaining
	50530.0000	24	Screw, Hex Washer #6-20 x .50"
13	50081.0000	4	Lens
14	50082.0000	1	Door (Models without Cold Water Dispense)
	50082.0001	1	Door (Models with Cold Water Dispense)
	02331.0001	5	Screw
15	50080.0000	4	Bezel
	50530.0000	8	Screw, Hex Washer #6-20 x .50"
16	51965.0000	4	Switch Assy, Portion Control (Includes item 15 and screws)
17	51965.0001	4	Switch Assy, Push Button (Includes item 15 and screws)
18	50603.0000	1	Switch, Water (Models with Cold Water Dispense)
The following items are not illustrated			
19	42609.0001	2	Wiring Harness, LED to CB
20	41202.0005	1	Wiring Harness, Door

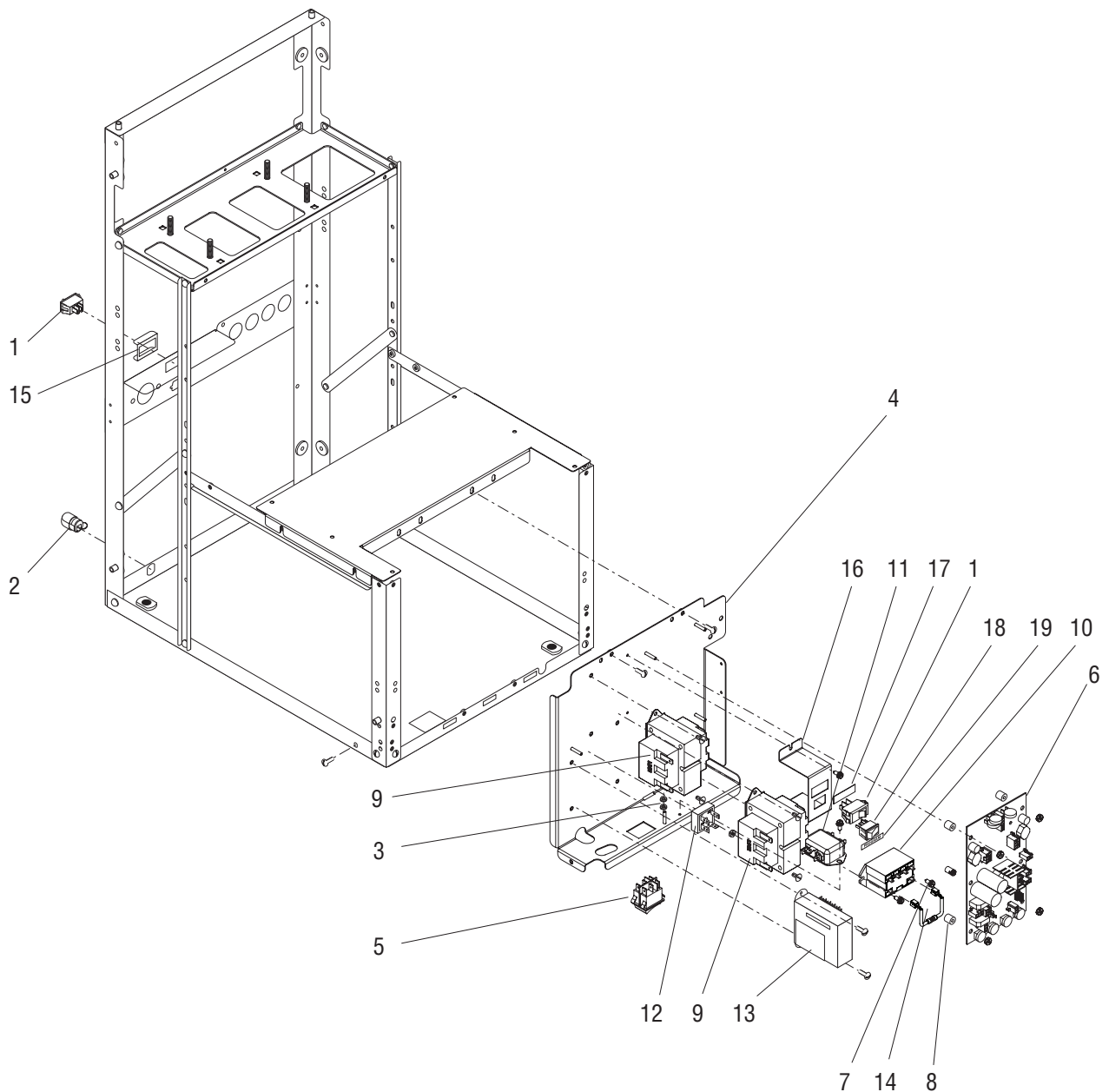
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



ELECTRICAL COMPONENTS

ITEM	PART NO.	QTY.	DESCRIPTION
1	04786.0002	1	Switch, Compressor ON/OFF
2	00707.0000	1	Bushing, Strain Relief
3	00973.0001	2	Nut, Harness Grounding
4	39413.0000	1	Enclosure
	39413.0001	1	Enclosure (Models with Front Mounted Refrig. Sw. only)
	39413.0002	1	Enclosure (Models with Front Mounted Refrig. Sw. & Program Sw.)
	39413.0003	1	Enclosure (Models w/ Front Mounted Refrig. Sw. & Program Sw.)(Salt Air Resistant)
	02308.0000	4	Screw, Pan Head #8-32 x .38"
5	39720.0000	1	Switch, Dispense Deck ON/OFF
6	40177.1000	1	Circuit Board
	00973.0001	4	Nut, Keps #6-32
7	29081.0000	2	Spacer
8	01533.0000	4	Spacer
9	39305.0000	2	Transformer 120V
	39417.0001	2	Transformer 230V
	02308.0000	4	Screw, Pan Head #8-32 x .38"
10	37711.0000	1	Relay 120V
	37711.0001	1	Relay 230V
	02335.0001	2	Screw, Crimptite #8 x .38"
11	29446.0000	1	EMI Filter 230V
	02335.0001	1	Screw, Crimptite #8 x .38"
12	22126.0000	1	Rectifier (Models w/ Lited Door)
	00973.0001	1	Nut, Keps #6-32
13	28860.0000	1	Transformer 120V (Models w/ Lited Door)
	28860.0001	1	Transformer 230V (Models w/ Lited Door)
	02308.0000	2	Screw, Pan Head #8-32 x .38"
14	40770.0000	1	Resistor 230V
15	40773.0001	1	Switch Guard (Early Models)
16	41503.0000	1	Bracket (Models with Front Mounted Refrig. Sw. only)
	44155.0000	1	Bracket (Models with Front Mounted Refrig. Sw. & Program Sw.)
	44155.0001	1	Bracket (Models with Front Mounted Refrig. Sw. & Program Sw.)(Salt Air Resistant)
	02335.0001	2	Screw, Crimptite #8 x .38"
17	41509.0000	1	Decal, Compressor Switch
18	20317.0004	1	Switch, Program
19	44240.0000	1	Decal, Program

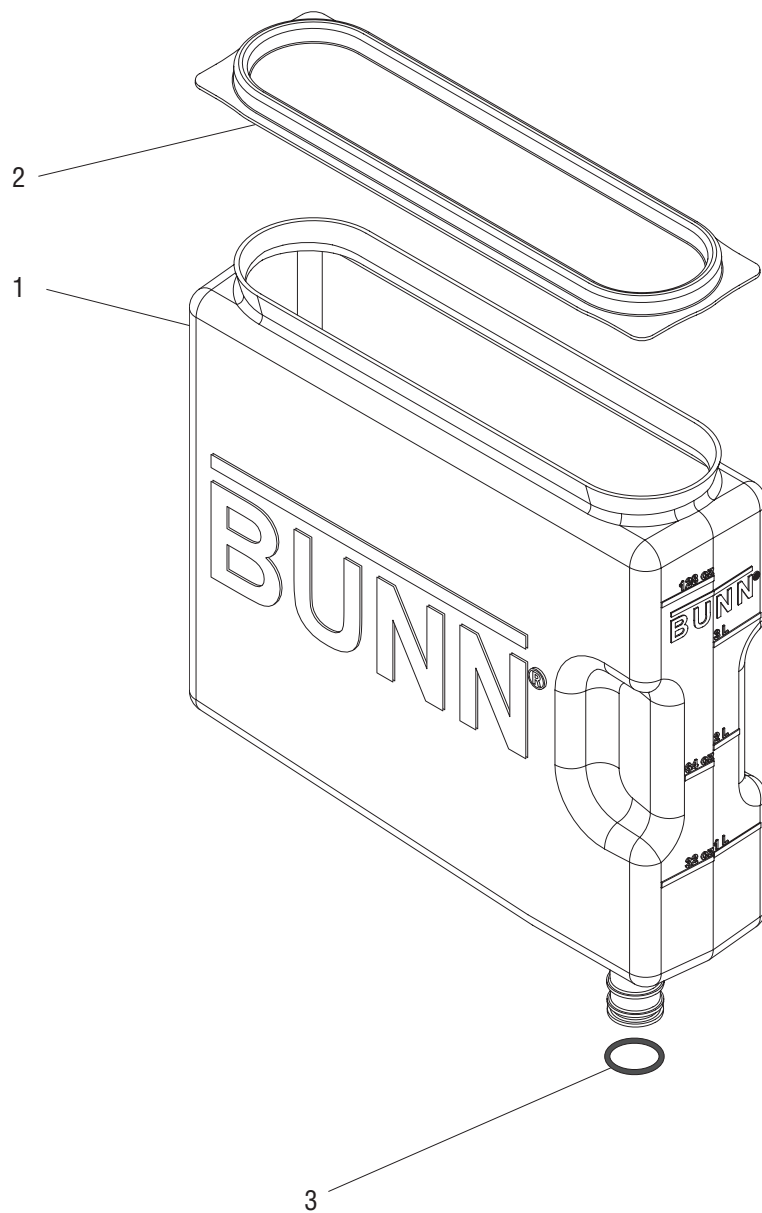
* Indicates the part number listed is for reference only. See DESCRIPTION for possible service replacement.



ELECTRICAL COMPONENTS

ITEM	PART NO.	QTY.	DESCRIPTION
The following items are not illustrated			
20	20630.0015	1	Power Cord 120V
	27728.0009	1	Power Cord 230V
21	38870.0000	2	Wiring Harness, Transformer to Circuit Board
22	39737.0000	1	Wiring Harness, Main
	39737.0002	1	Wiring Harness, Main (Models with Front Mounted Refrig. Sw.)
23	38873.0000	2	Wiring Harness, Platform
24	39738.0000	1	Wiring Harness, Unlited Door
	39738.0002	1	Wiring Harness, Unlited Door (Models with Program Sw.)
	40321.0000	1	Wiring Harness, Lited Door (Models with Flourescent Bulbs)
	40321.0001	1	Wiring Harness, Lited Door (Models with LED Lighting)
	41202.0001	1	Wiring Harness, Lited Door (Models with LED Lighting & Portion Control)
	41202.0005	1	Wiring Harness, Lited Door (Models with Program Sw.)
25	39736.0000	1	Wiring Harness, Transformer to Circuit Board (Lited Doors)
26	41203.0000	1	Wiring Harness, Dispense Disable
	41203.0001	1	Wiring Harness, Dispense Disable (Models with Portion Control)

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



REFILLABLE CONTAINER ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
-	39302.0000	1	Container Assy (Includes items 1-3)
1	39301.0000*	1	Container
2	39299.0000	1	Lid
3	34261.0000	1	O-ring

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

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