



nitro₂
COLD DRAFT



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.

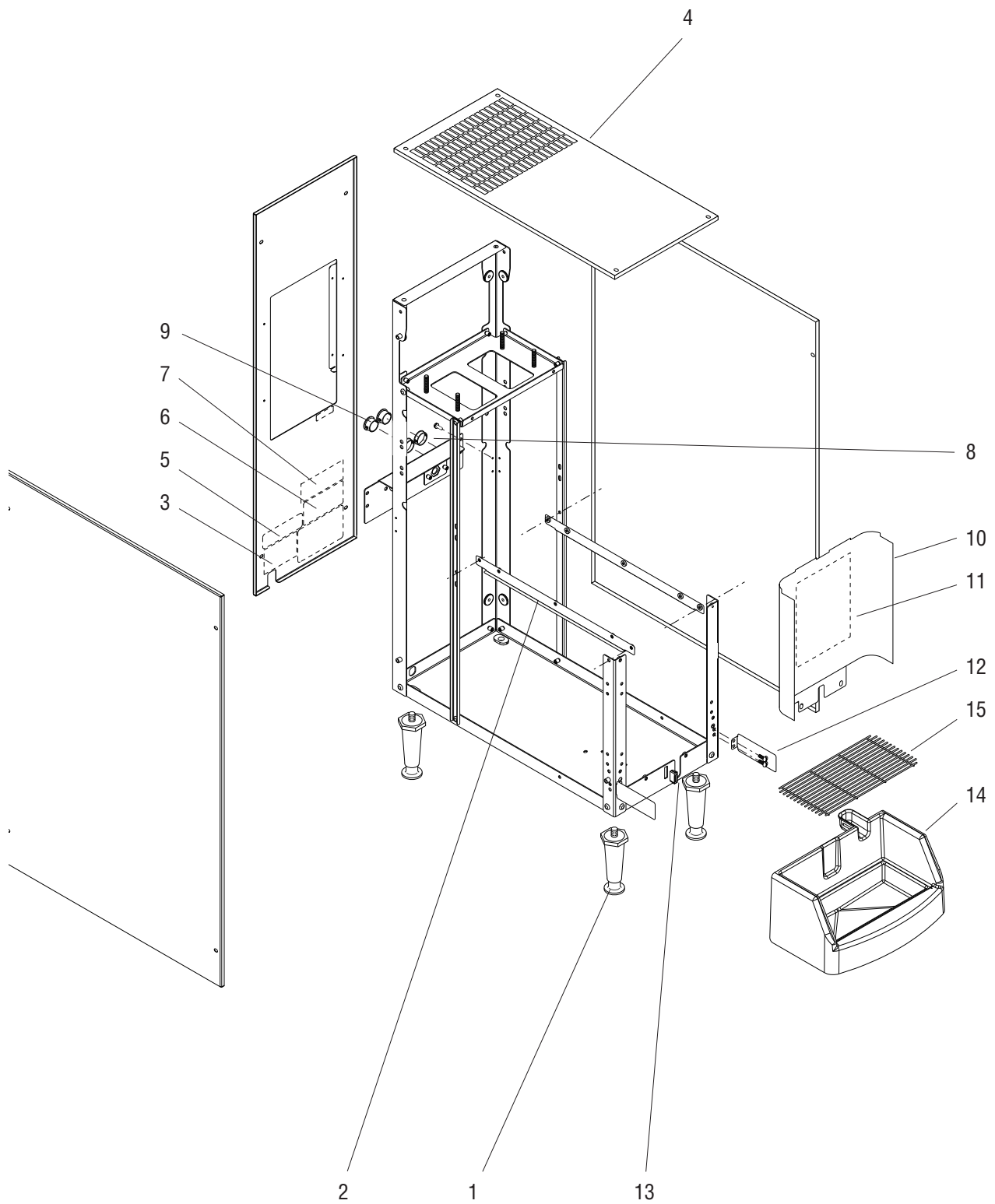
TABLE OF CONTENTS

Main Frame & Covers	4
Upper Cabinet & Panels	6
Refrigeration Components	8
Compressor Components	10
Fan Assembly.....	12
Water Tank Assy	14
Circulation Pump & Lines	16
Product Coil & Lines	18
Nitrogen Inlet Lines.....	20
Dispense Platform Assy (Standard Dispense).....	22
Dispense Platform Assy (Dual Nitrogen Dispense)	24
Still Water Dispense Valve Assy	26
Nitrogen Dispense Valve Assy.....	28
Water Manifold.....	30
Water Manifold (Dual Nitrogen Dispense).....	32
Door Assy	34
Electrical Components	36
Refillable Container Assy	38
Numerical Index.....	40



MAIN FRAME & COVERS

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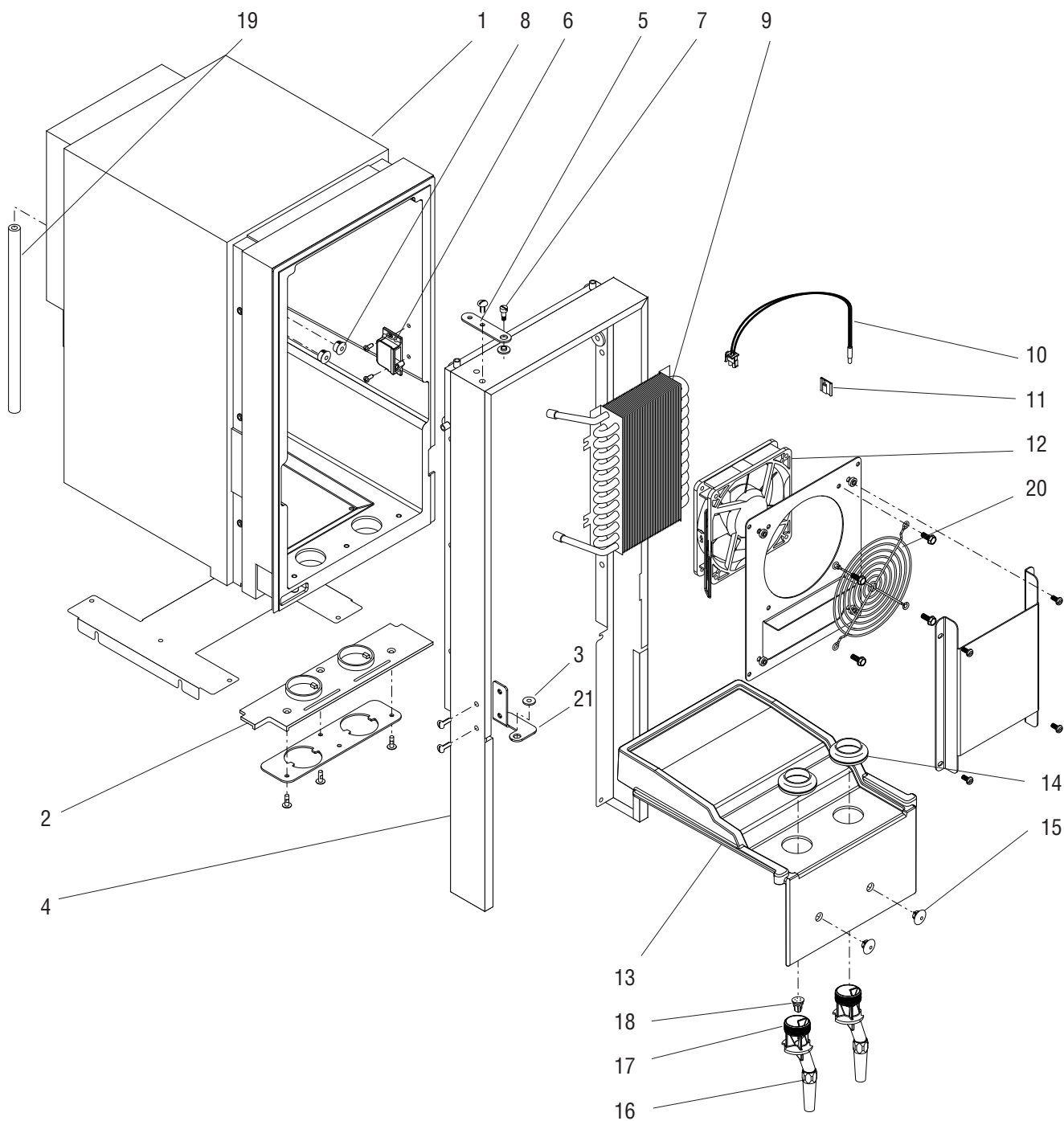
MAIN FRAME & COVERS

ITEM	PART NO.	QTY.	DESCRIPTION
1	26528.0000	4	Leg
	03996.0000	4	Pad, Non-skid
2	38654.0000	2	Bracket, Side
3	00986.0002	1	Decal, Warning - Electrical
4	38719.0001	1	Panel, Top
	02331.0001	4	Screw, Truss Head, Blk #10-32 x .38"
	01532.0002	1	Lockwasher, Int.-tooth #10
5	33461.0001	1	Decal, Refrigerant Charge
6	27442.0000	1	Decal, Warning - Moving Parts
7	00656.0001	1	Decal, Comply To Plumbing Code
8	27354.0000	2	Bushing
9	00668.0000	2	Plug
10	38661.0000	1	Panel, Splash (Also order items 11)
	02308.0000	2	Screw, Pan Head #8-32 x .38"
11	54267.0000	1	Schematic, Electrical
12	38617.0001	2	Bracket
	02308.0000	4	Screw, Pan Head #8-32 x .38"
13	21436.0000	1	Catch, Magnetic
14	44015.1001	1	Drip Tray Assy, Extended
15	26801.0000	1	Grate, Drip Tray



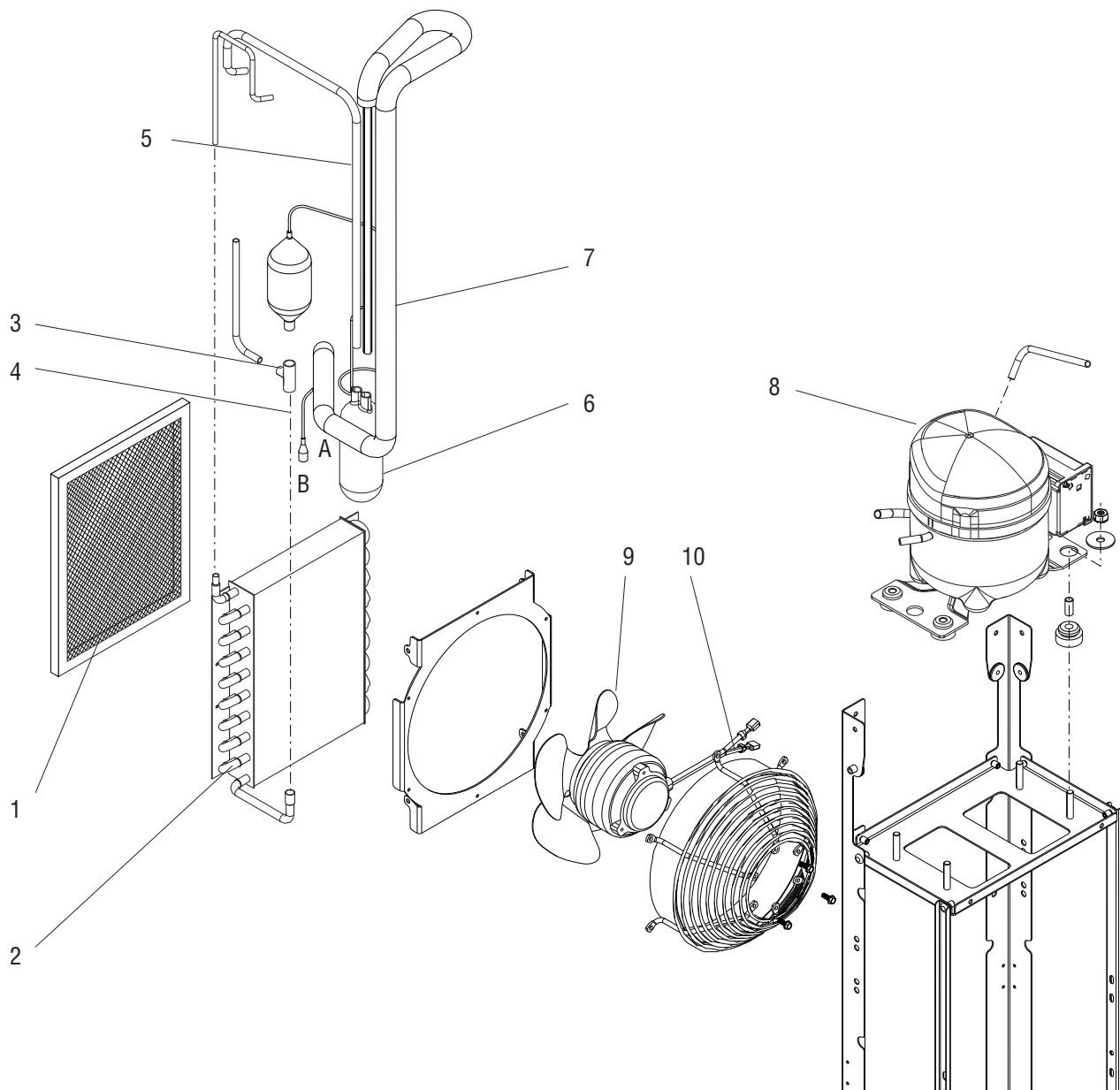
UPPER CABINET & PANELS

NITRON₂



UPPER CABINET & PANELS

ITEM	PART NO.	QTY.	DESCRIPTION
1	38857.1000	1	Cabinet Assy
	24544.0000	6	Screw, Pan Head #8-18
2	34784.0000	1	Plate, Bottom Closure
	01359.0000	3	Screw, Flat Head #8-32 x .38"
3	34362.0006	2	Bushing, Hinge
4	44118.0000	1	Wrap
	24544.0000	6	Screw, Pan Head #8-1
	02308.0000	4	Screw, Pan Head #8-32 x .38"
5	34785.0001	1	Bracket, Hinge
	02331.0001	2	Screw, Truss Head, Blk #10-32 x .38"
	43951.0000	2	Washer
6	34666.0001	1	Catch, Door Latch
	01388.0000	2	Screw, Truss Head #6 x .75"
7	34741.0000	1	Screw, Shoulder
8	00669.0002	2	Plug
9	34419.0001	1	Coil, Water
	24544.0000	4	Screw, Pan Head #8-18
10	43694.0000	1	Sensor Assy, Temperature
11	33669.0000	1	Clip, Adhesive Back
12	33297.0000	1	Fan Assy.
	38616.0000	4	Screw, Hex Head #10-24
13	34422.0003	1	Shelf, Product
14	32461.0000	2	Gasket, Drip
15	27394.0000	2	Plug
16	53205.1000	2	Nozzle Assy (Includes item 17)
	53205.1001	2	Nozzle Assy (Includes item 17)
17	32848.0000	4	O-ring (Also order item 22)
18	53026.0000	1	Insert, Nozzle Nitro
19		1	Tube, Silicone .25"ID x 10.0" (Order item 23)
20	34010.0001	1	Guard, Fan
21	41385.0000	1	Bracket
	02308.0000	2	Screw, Pan Head #8-32 x .38"
22	M2550.0001	-	Lubrifilm 1.0oz (Use when assembling item 16)
23	11707.1000	-	Tube, Silicone .25"ID x 12.0" (Use as required)

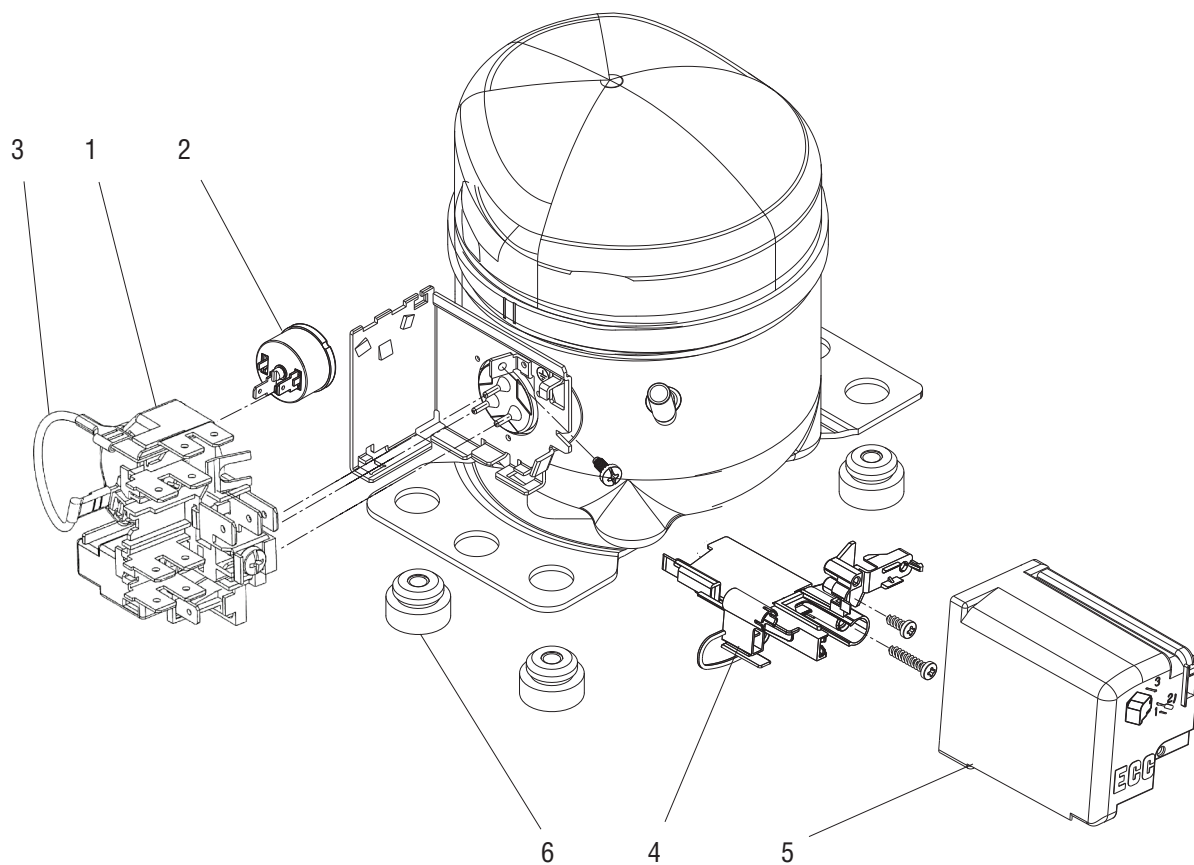


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NOTE: Letters appearing within this illustration correspond to matching connections in other illustrations.

REFRIGERATION COMPONENTS

ITEM	PART NO.	QTY.	DESCRIPTION
1	35164.1001	1	Air Filter Assy (Includes item 13)
2	29951.0004	1	Condenser
	02335.0001	4	Screw, Crimpitite #8 x .38"
3	00396.0002	1	Tee (Requires brazing to install)
4	35178.0000	1	Adapter (Requires brazing to install)
5	51997.0000	1	Tube (Requires brazing to install)
6	32776.0000	1	Accumulator
7	35175.1006	1	Tube Assy (Requires brazing to install)
8	-----	1	Compressor (See COMPRESSOR COMPONENTS)
	23700.0000	4	Nut .25"-20
9	-----	1	Fan Assy (See FAN ASSEMBLY)
	27243.0000	3	Screw #8-36 x .437"
10	52454.0000	1	Mount, Wire Guard
	02335.0001	4	Screw, Crimpitite #8 x .38"
11	M2546.1000	-	Tape, Tube Insulating (Use as required)
12	M2336.1000	-	Insulation, Tube 25/50 - 0.25"ID x .19" wall x 6.0 Ft (Use as required)
13	12467.1002	-	Velcro, Loop 3.5" (4 pieces)
	12468.1002	-	Velcro, Hook 3.5" (4 pieces)
			} Not Illustrated



P4040.30

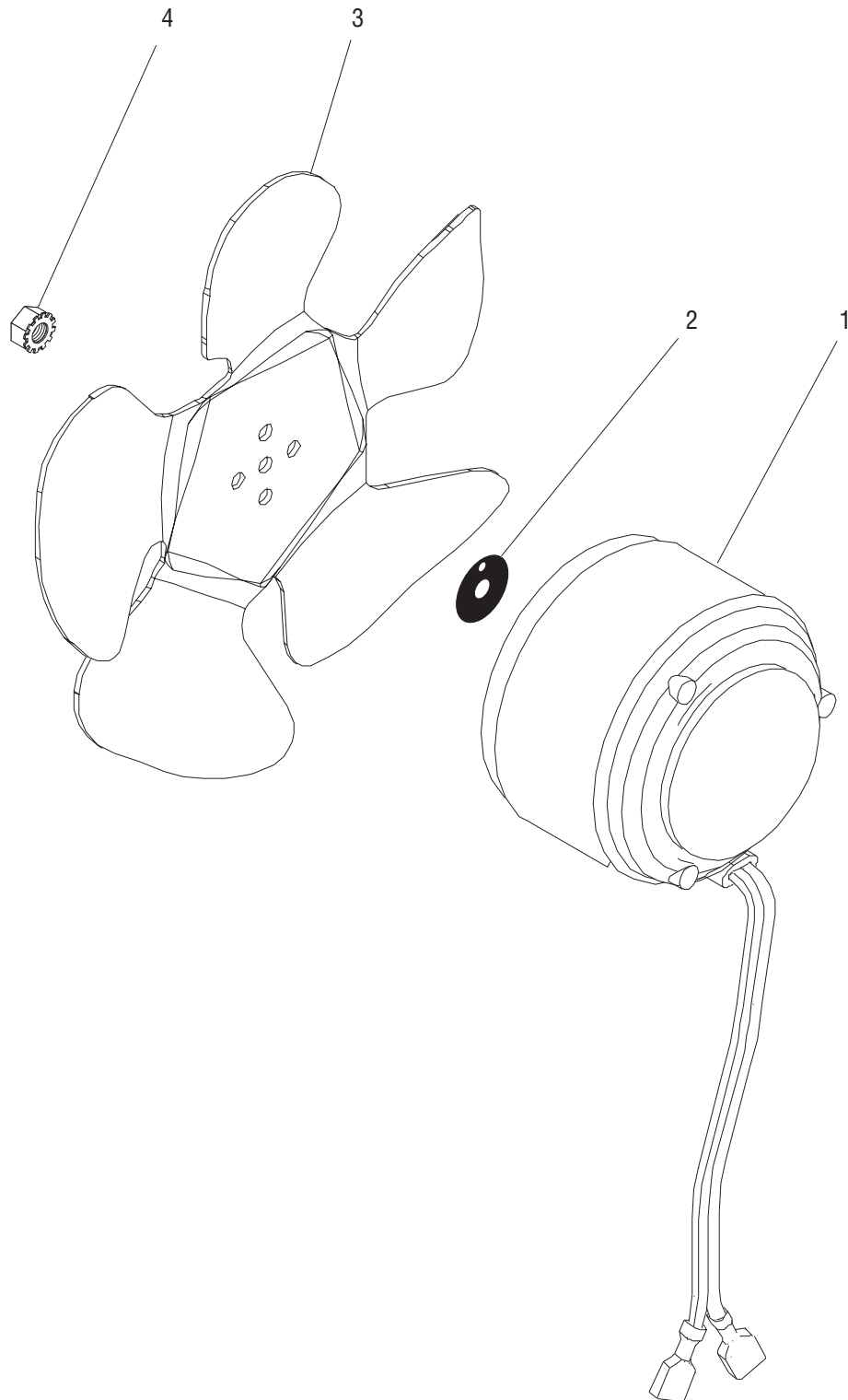
COMPRESSOR COMPONENTS

ITEM	PART NO.	QTY.	DESCRIPTION
1	39912.0002	1	Relay, Compressor 120V
2	39908.0002	1	Overload Protector 120V
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)



FAN ASSEMBLY

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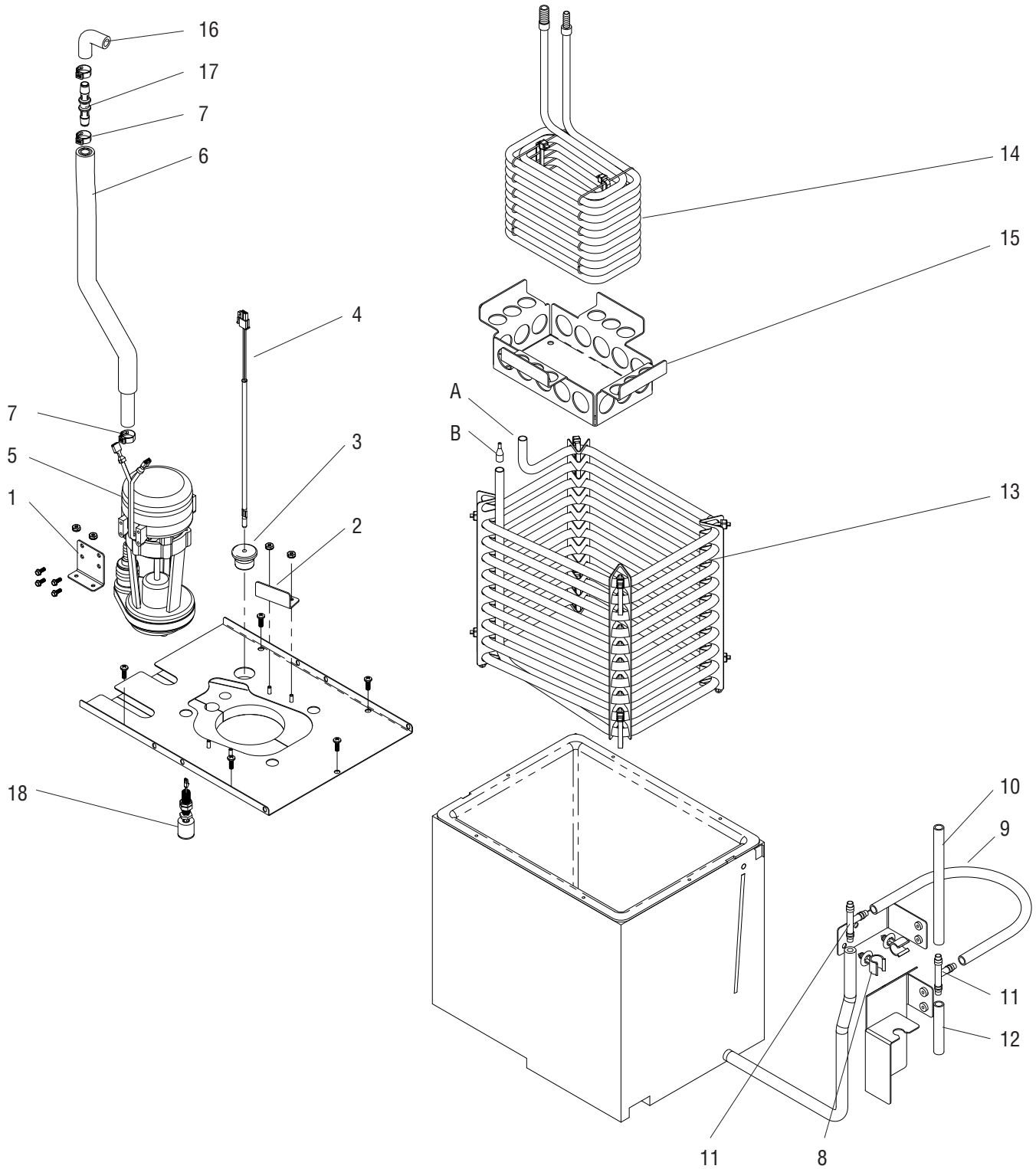
FAN ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	33603.0000	1	Motor Assy 120V
2	33602.0000	1	Blade, Fan
3	27258.0000	1	Silencer
4	23700.0000	1	Nut .25"-20



WATER TANK ASSY

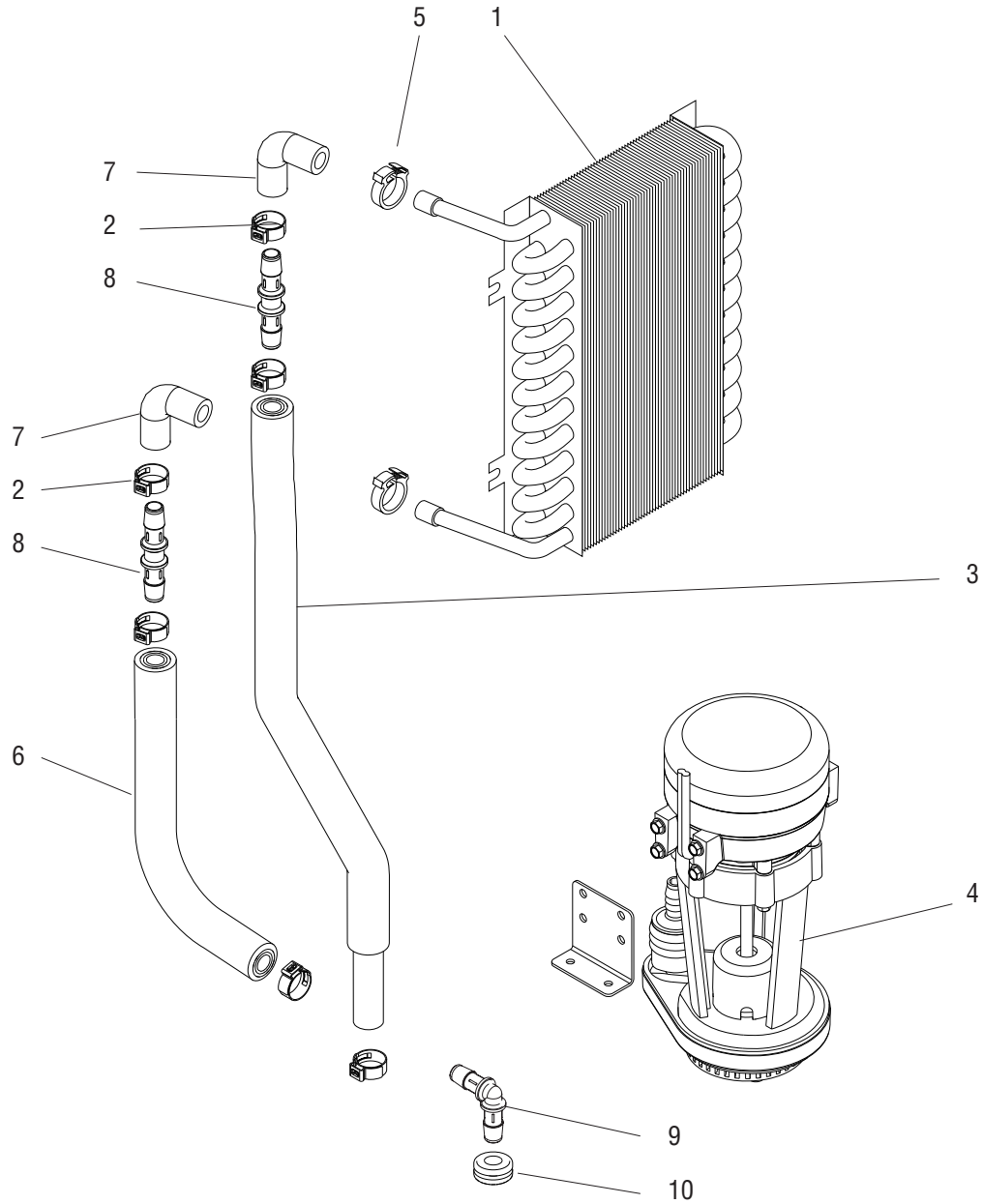
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P4410.50

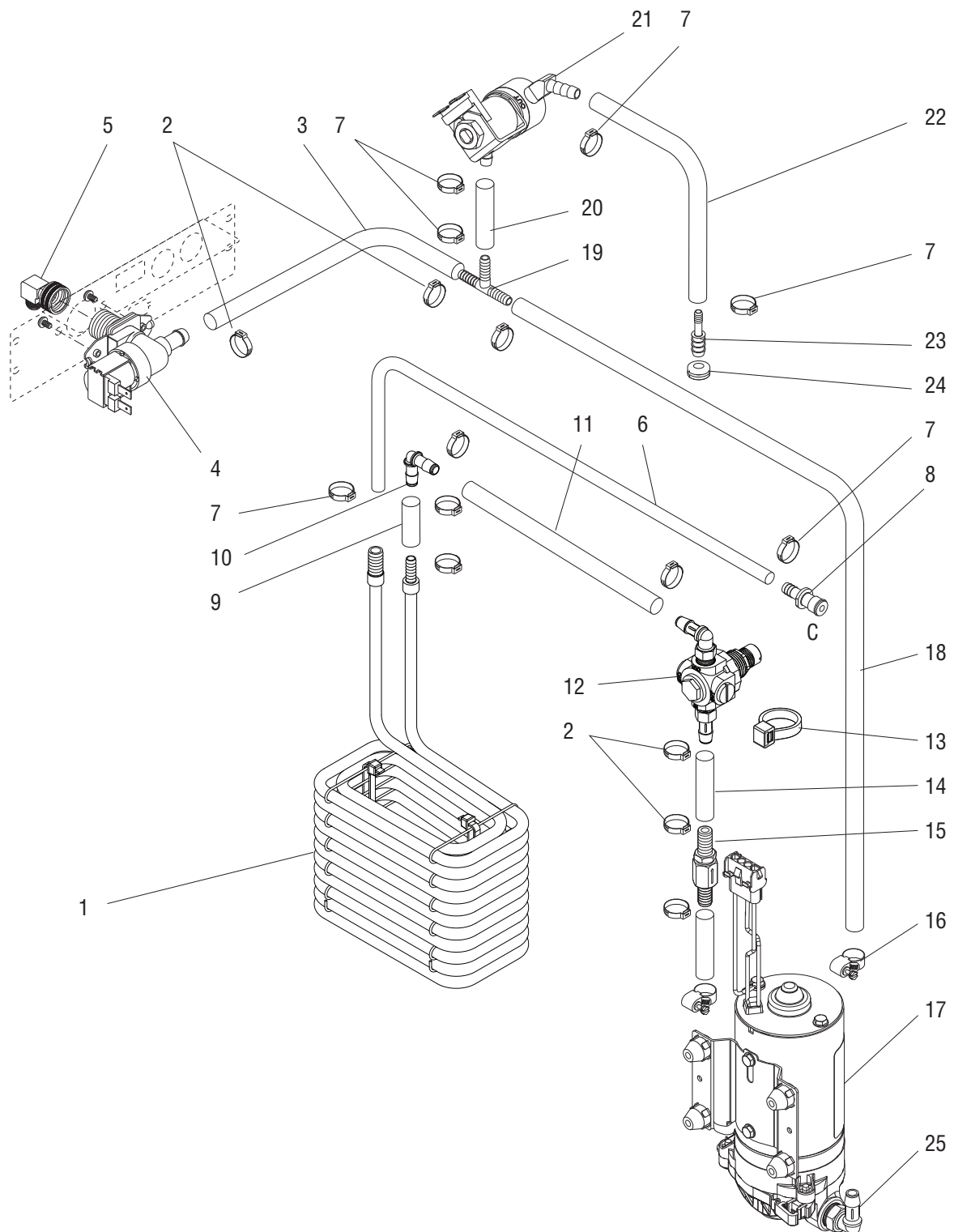
WATER TANK ASSY

ITEM	PART NO.	QTY.	DESCRIPTION
1	38833.0001	1	Bracket
	00973.0001	2	Nut, Keps #6-32
2	38833.0000	1	Bracket
	00973.0001	2	Nut, Keps #6-32
3	33801.0003	1	Grommet
4	28891.1000	1	Probe, Temperature
5	53761.1000	1	Pump Assy 120V
	27243.0000	4	Screw #8-36 x .437"
6		1	Hose, Flex .38" ID x .625" OD x 20.0" (Order item 22)
7	21275.0006	3	Clamp .45 - .55"
8	27410.0000	2	Clip, Tube Mounting
9		1	Tube, Silicone .25" ID x 7.0" (Order item 23)
10		1	Tube, Silicone .25" ID x 6.25" (Order item 23)
11	38605.0000	2	Tee .25" Barb
12		1	Tube, Silicone .25" ID x 3.0" (Order item 23)
13	47581.0000	1	Evapoator Coil Assy (Includes spacers & ties)
14	51522.0001	1	Product Coil Assy (Includes wire form & ties)
15	50548.0002	1	Baffle
16	45928.0000	1	Elbow
17	51902.0000	1	Connector .38" Barb
18	21114.0005	1	Switch, Liquid Level
19	M2337.1000	-	Insulation, Tube 25/50 .50" ID x 72.0" (Cut to required length)
20	M2336.1000	-	Insulation, Tube 25/50 .38" ID x 72.0" (Cut to required length)
21	M2546.1000	-	Tape, Tube Insulating (Use as required)
22	45848.1000	-	Hose, Flex .38" ID x .625" OD x 12.0" (Cut to required length)
	45848.1001	-	Hose, Flex .38" ID x .625" OD x 36.0" (Cut to required length)
	45848.1002	-	Hose, Flex .38" ID x .625" OD x 120.0" (Cut to required length)
23	11707.1000	-	Hose, Silicone .25" ID x .625" OD x 12.0" (Cut to required length)
	11707.1001	-	Hose, Silicone .25" ID x .625" OD x 36.0" (Cut to required length)
	11707.1002	-	Hose, Silicone .25" ID x .625" OD x 120.0" (Cut to required length)



CIRCULATION PUMP & LINES

ITEM	PART NO.	QTY.	DESCRIPTION
1	-----	1	Coil, Upper Cabinet (See UPPER CABINET & PANELS)
2	21275.0003	6	Clamp .57" - .70"
3		1	Tube, Silicone .38" ID x 20.0" (Order item 13)
4	-----	1	Pump, Circulation (See WATER TANK ASSEMBLY)
5	53766.0001	2	Clamp, Hose Worm Drive 9mm (Early Models)
	12422.0001	2	Clamp, Hose-Snap #10 (Late Models)
6		1	Tube, Silicone .38" ID x 12.0" (Order item 13)
7	45928.0000	2	Elbow
8	51902.0000	2	Connector .38" Barb
9	51906.0000	1	Fitting, Bulkhead
10	54234.0000	1	Grommet
11	M2337.1000	-	Insulation, Tube 25/50 .50" ID x 72.0" (Cut to required length)
12	M2546.1000	-	Tape, Tube Insulating (Use as required)
13	45848.1000	-	Hose, Flex .38" ID x .625" OD x 12.0" (Cut to required length)
	45848.1001	-	Hose, Flex .38" ID x .625" OD x 36.0" (Cut to required length)
	45848.1002	-	Hose, Flex .38" ID x .625" OD x 120.0" (Cut to required length)



P4412.75

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

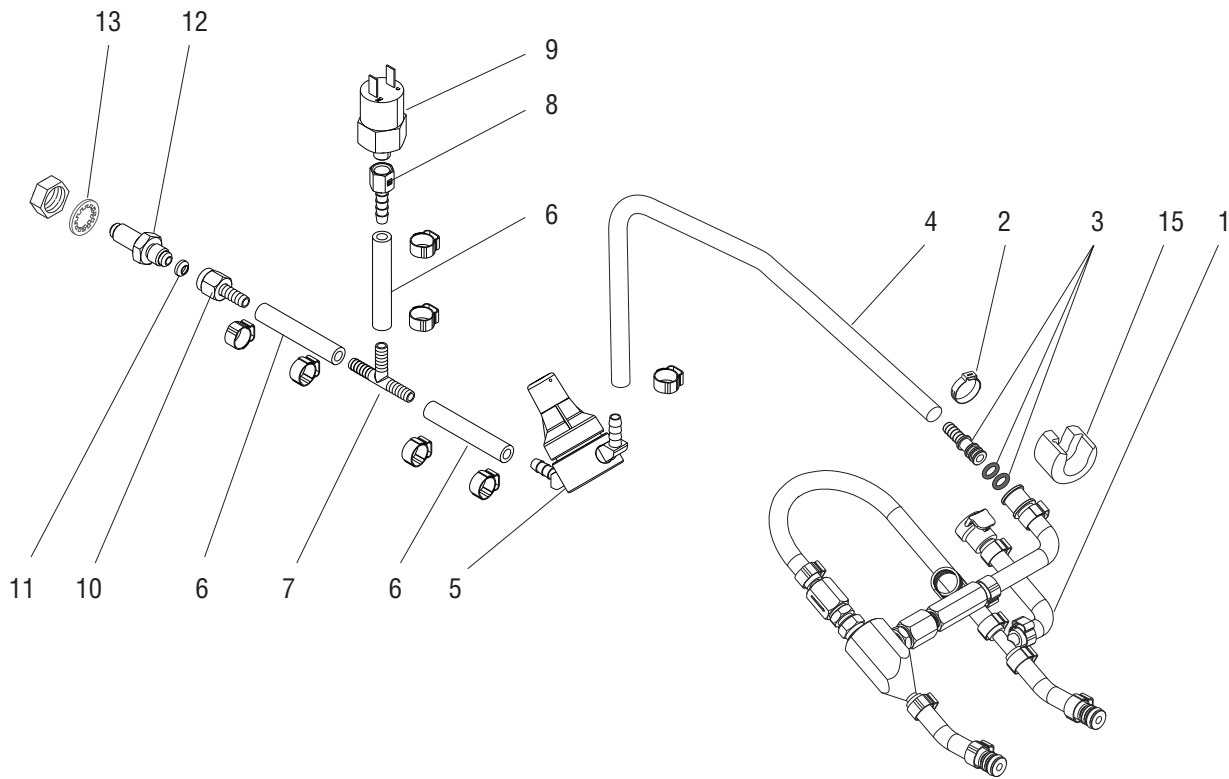
PRODUCT COIL & LINES

ITEM	PART NO.	QTY.	DESCRIPTION
1	-----	1	Product Coil (See WATER TANK ASSEMBLY)
2	21275.0003	4	Clamp .57" - .70"
3		1	Hose, Flex .38" ID x 8.75" (Order item 25)
4	36233.0005	1	Valve, Water Inlet 120V (See item 29)
	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		1	Hose, Braided .25" ID x 16.50" (Order item 26)
7	21275.0006	7	Clamp .406" - .504"
8	34460.0000	1	Coupling, Quick Disconnect, Male
9		1	Hose, Flex .38" ID x 2.0" (Order item 25)
10	40348.0000	1	Fitting, Elbow .38" Barb
11		1	Hose, Flex .38" ID x 10.5" (Order item 25)
12	49256.0002	1	Regulator
13	36329.0000	1	Cable Tie
14		2	Hose, Flex .38" ID x 3.0" (Order item 25)
15	40071.0001	1	Check Valve
16	53766.0001	2	Clamp, Worm Gear
17	-----	1	Pump (See ELECTRICAL COMPONENTS)
18		1	Hose, Flex .38" ID x 20.0" (Order item 25)
19	51956.0000	1	Fitting, Tee .38" x .25" barb
20		1	Hose, Braided .25" ID x 2.50" (Order item 26)
21	49260.0001	1	Valve Assy, Water Bath Fill
	02331.0000	2	Screw
22		1	Hose, Braided .25" ID x 6.0" (Order item 26)
23	33068.0001	1	Fitting, .38" x .25" barb
24	54234.0000	1	Grommet
25	48348.0000	2	Fitting, Elbow .38" NPT x .38" Barb
25	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)
26	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)
27	M2336.1000	-	Insulation, Tube 25/50 .38" ID x 72.0" (Cut to required length)
28	M2546.1000	-	Tape, Tube Insulating (Use as required)
29	43644.0000	-	Kit, Valve Rebuild (Not Illustrated)



NITROGEN INLET LINES

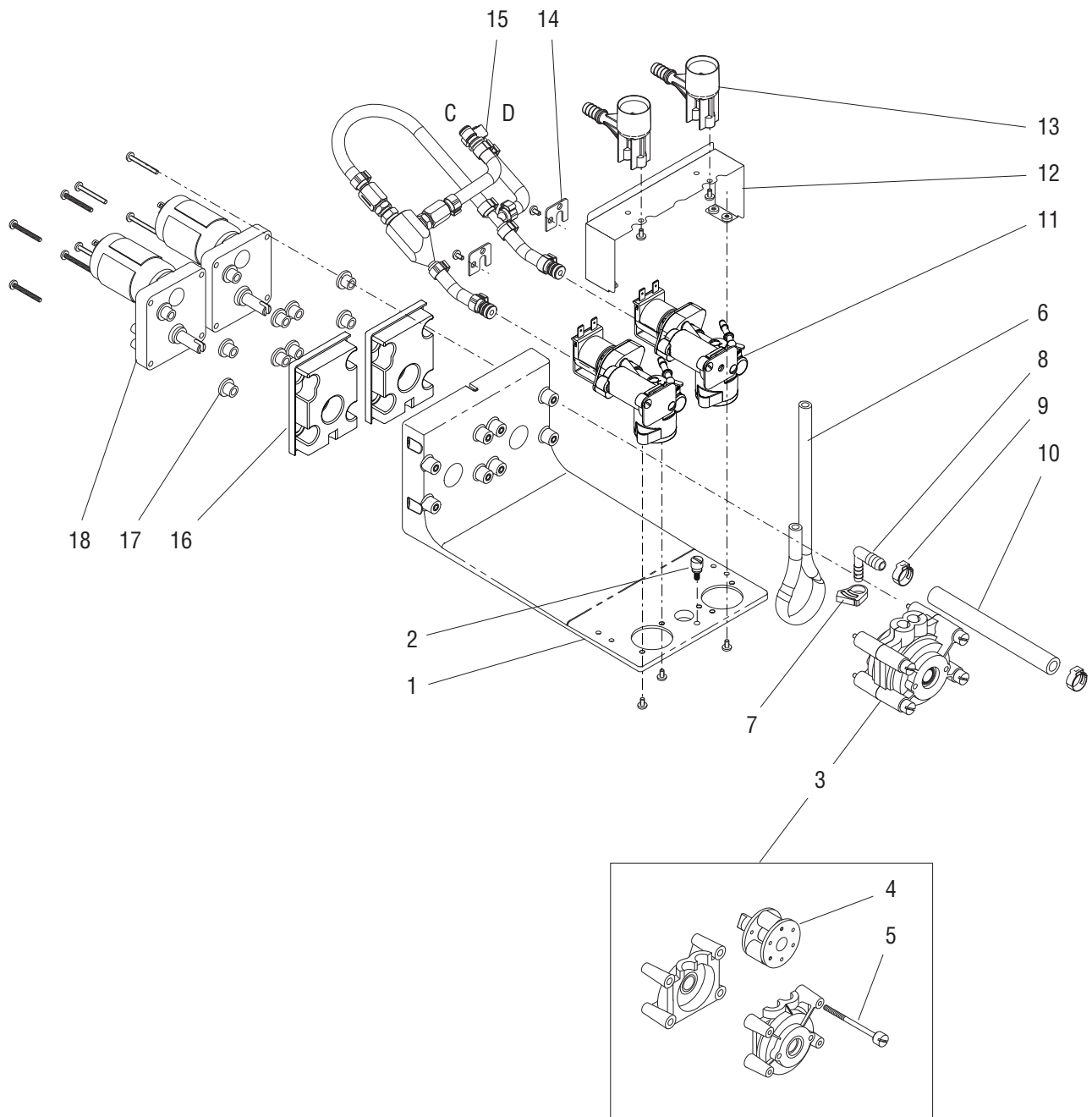
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P4413.75

NITROGEN INLET LINES

ITEM	PART NO.	QTY.	DESCRIPTION
1	-----	1	Manifold, Water (See WATER MANIFOLD)
2	21275.0006	8	Clamp .406" - .504"
3	44154.0002	1	Fitting
	24733.0000	2	O-ring
4		1	Hose, Braided .25" ID x 15.75" (Order item 16)
5	47250.0002	1	Regulator Assy, Nitrogen
6		3	Hose, Braided .25" ID x 2.50" (Order item 16)
7	42775.0000	1	Fitting, Tee .25" barb
8	00478.0001	1	Fitting, .25" x .125"NPT
9	53844.0002	1	Pressure Switch
10	00425.1000	1	Coupling
11	33149.0001	2	Gasket
12	00459.0000	1	Fitting, Bulkhead
13	01532.0000	1	Lockwasher
14	00463.0000	1	Nut
15	54433.0000	1	Fitting, Snap Lock
16	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)



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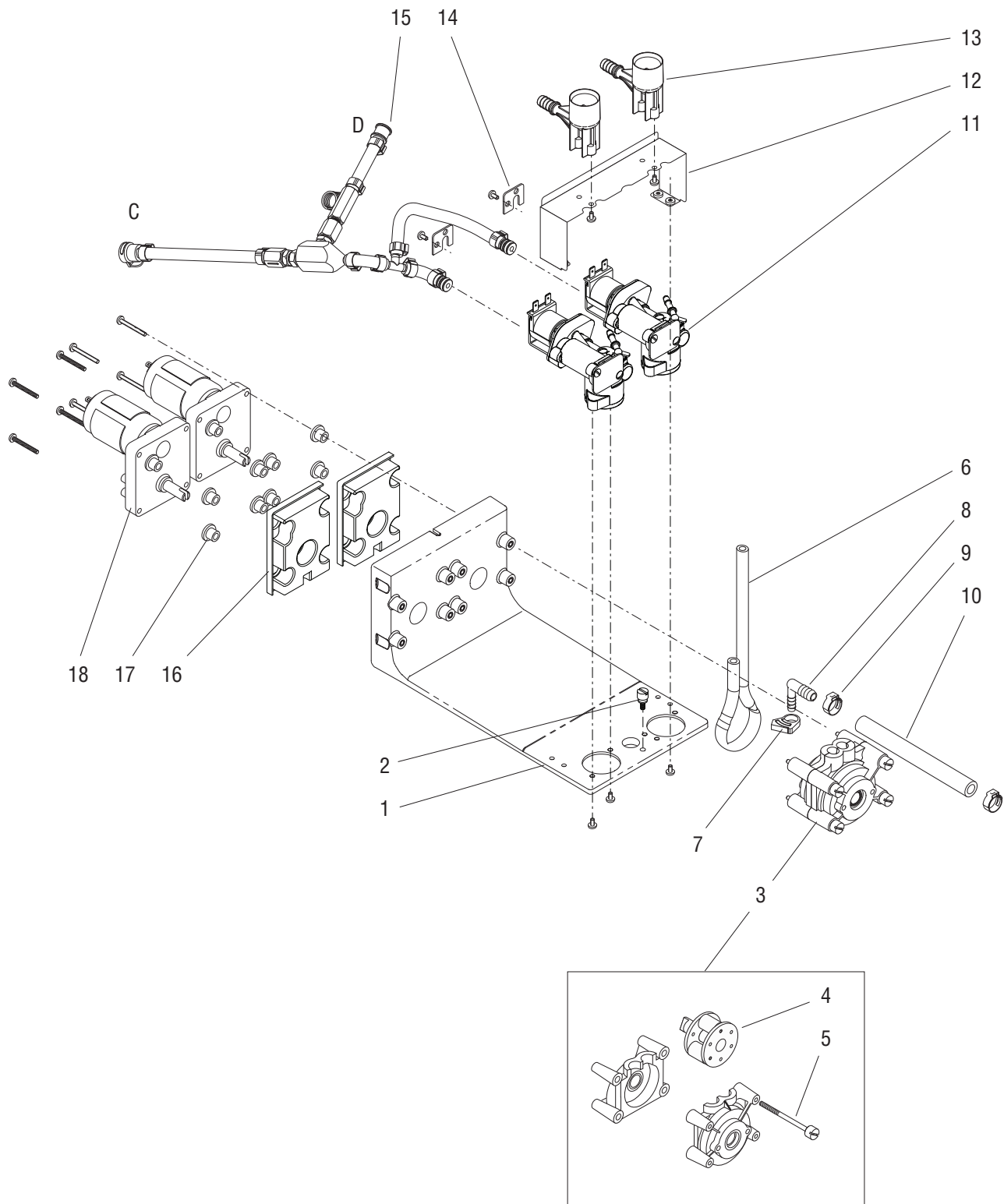
NOTE: Letters appearing within this illustration correspond to matching connections in other illustrations.

DISPENSE PLATFORM ASSEMBLY (STANDARD DISPENSE)

ITEM	PART NO.	QTY.	DESCRIPTION
-	38474.0005	1	Platform Assy (Includes items 1 - 19)
1	38121.0003	1	Platform
2	38104.0000	1	Thumbscrew
3	28759.0000	2	Pump Head (Includes items 4 & 5)
4	28794.0000	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 (Regular Dispense)
	54502.0000	2	Tube, Norprene .125" ID x 17.0" lg (Hi Ratio Dispense)
7	32732.0000	2	Clamp .39"/.48" (Regular Dispense)
	12422.0007	2	Clamp, Hose-Snap #1.5 (Hi Ratio Dispense)
8	32656.0000	2	Fitting, Elbow .25" Barb x .38" Barb (Regular Dispense)
	54281.0000	2	Fitting, Elbow .188" Barb x .38" Barb (Hi Ratio Dispense)
9	21275.0003	4	Clamp .57"/.70"
10		2	Hose, Flex .38" ID x 4.75" lg (Order item 20)
11	-----	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, Water (See WATER MANIFOLD)
16	33781.0000	2	Gasket
17	32957.0000	8	Bushing, Rubber
18	32613.1003	2	Motor Assy
	01322.0001	4	Screw #8-32 x 1.25"

The following items are not illustrated

19	38873.0001	1	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	?????.0000	-	Pump Tube (Includes items 6,7,8,9 & 10)



P4439.60

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

DISPENSE PLATFORM ASSEMBLY (DUAL NITROGEN DISPENSE)

ITEM	PART NO.	QTY.	DESCRIPTION
-	38474.0005	1	Platform Assy (Includes items 1 - 19)
1	38121.0003	1	Platform
2	38104.0000	1	Thumbscrew
3	28759.0000	2	Pump Head (Includes items 4 & 5)
4	28794.0000	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		2	Hose, Flex .38" ID x 4.75" lg (Order item 20)
11	----- 01308.0000	2 4	Dispense Valve (See NITROGEN DISPENSE VALVE) Screw, Truss Head #6-32 x 25"
12	38660.0001 01308.0000	1 4	Bracket Screw, Truss Head #6-32 x 25"
13	38120.0001 01308.0000	2 4	Fitting, Bottle Adapter Screw, Truss Head #6-32 x 25"
14	37786.0001 01308.0000	2 2	Plate Screw, Truss Head #6-32 x 25"
15	-----	1	Manifold, Water (See WATER MANIFOLD)
16	33781.0000	2	Gasket
17	32957.0000	8	Bushing, Rubber
18	32613.1003 01322.0001	2 4	Motor Assy Screw #8-32 x 1.25"

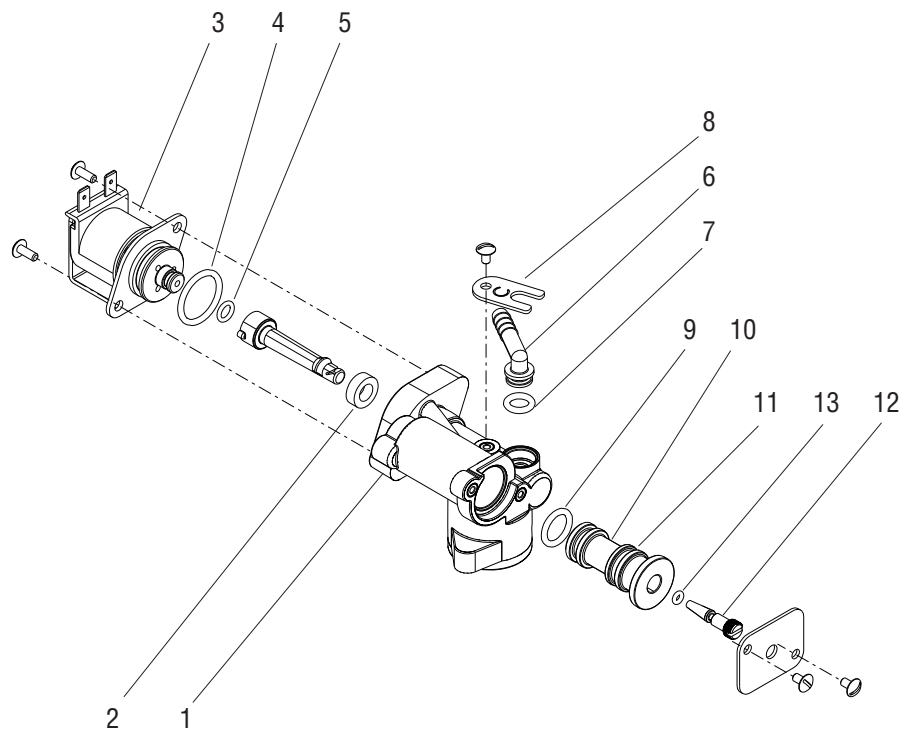
The following items are not illustrated

19	38873.0001	1	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	?????.0000	-	Pump Tube (Includes items 6,7,8,9 & 10)



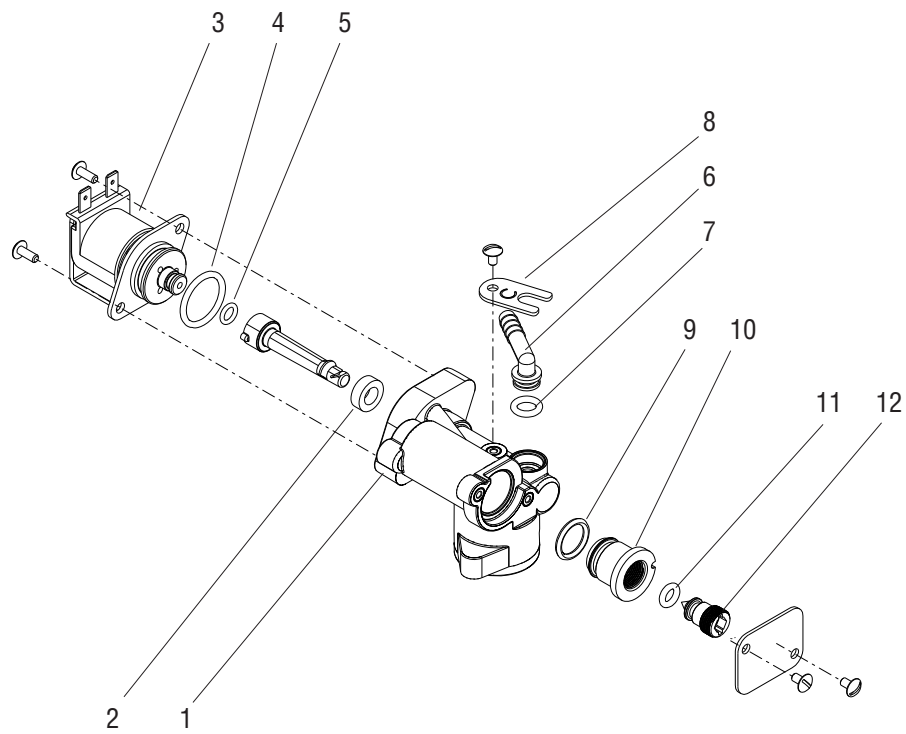
STILL WATER DISPENSE VALVE ASSEMBLY

NITRON₂



STILL WATER DISPENSE VALVE ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
-	38018.1003	1	Dispense Valve Assy (Includes items 1 - 13)
1	37801.0003	1	Body
2	37990.0000	1	Gasket
3	32252.0001	1	Valve, Solenoid (Includes items 4 & 5)
	01347.0000	2	Screw, Truss Head 6-32 x .38"
4	33580.0000	1	O-ring
5	33553.0000	1	O-ring
6	32463.0000	1	Fitting, Elbow
7	32849.0001	1	O-ring (Also use item 15)
8	37853.0001	1	Clamp
	01308.0000	1	Screw #6-32 x .25"
9	24733.0006	1	O-ring (Also use item 14)
10	53595.0000	1	Body, Flow Control
11	24733.0017	1	O-ring (Also use item 14)
12	43117.0001	1	Needle Valve
13	24733.0016	1	O-ring (Also use item 14)
14	44023.1000	-	Siliconer Lube (Use when assembling items 7,9,11 & 13)



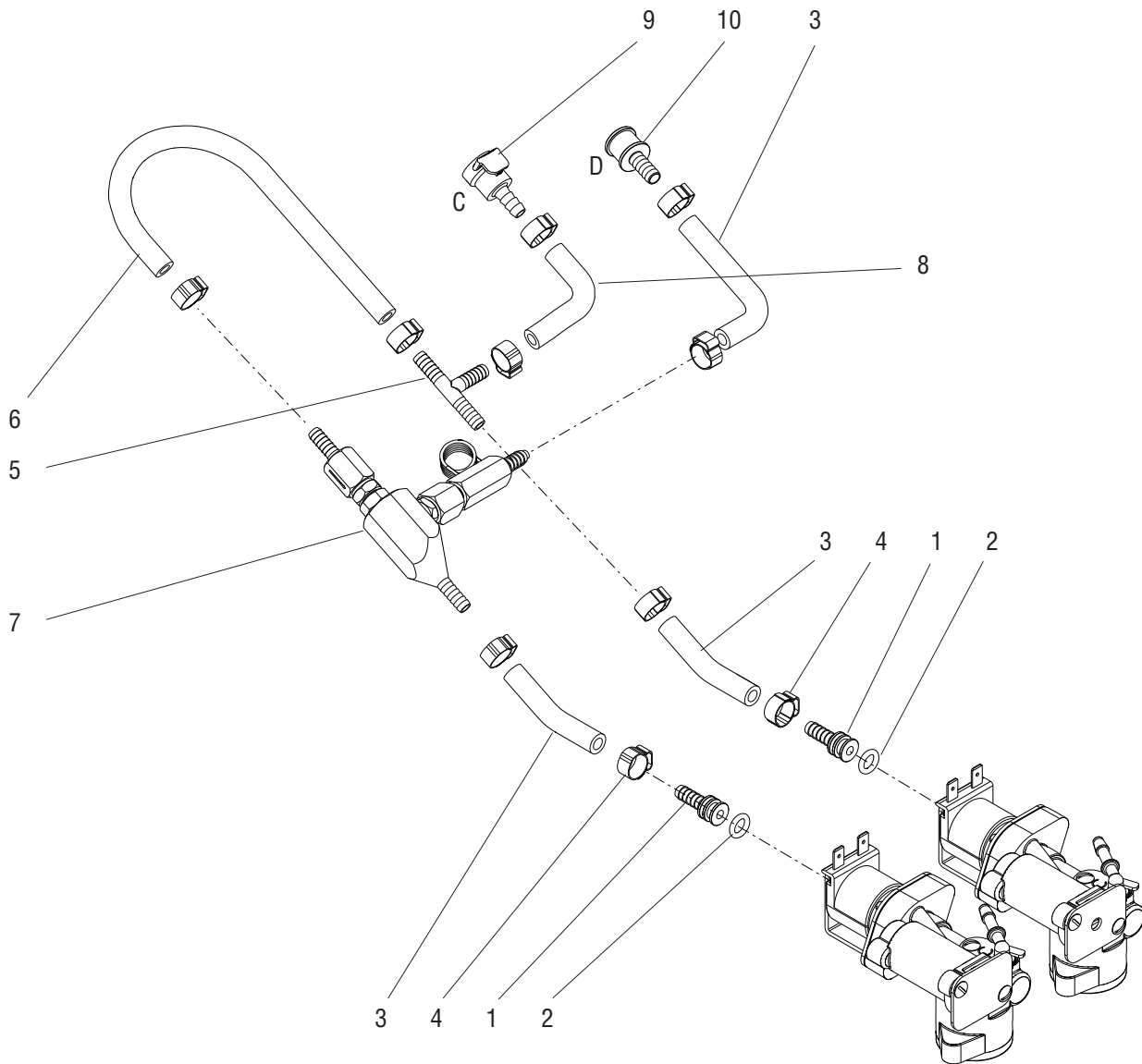
NITROGEN DISPENSE VALVE ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
-	38018.1006	1	Dispense Valve Assy (Includes items 1 - 13)
	38018.1005	1	Hi Ratio Dispense Valve Assy (Includes items 1 - 13)
1	37801.0003	1	Body
2	37990.0000	1	Gasket
3	32252.0001	1	Valve, Solenoid (Includes items 4 & 5)
	01347.0000	2	Screw, Truss Head 6-32 x .38"
4	33580.0000	1	O-ring
5	33553.0000	1	O-ring
6	32463.0000	1	Fitting, Elbow .25 Barb (Regular Dispense)
	32463.0002	1	Fitting, Elbow .188 Barb (Hi Ratio Dispense)
7	32849.0001	1	O-ring (Also use item 13)
8	37853.0001	1	Clamp
	01308.0000	1	Screw #6-32 x .25"
9	24733.0017	1	O-ring (Also use item 13)
10	32624.0001	1	Bonnet Adjuster
11	32851.0000	1	O-ring (Also use item 13)
12	32623.0001	1	Positioner Adjuster
13	44023.1000	-	Siliconer Lube (Use when assembling items 7,9,11 & 13)



WATER MANIFOLD

NITRON₂



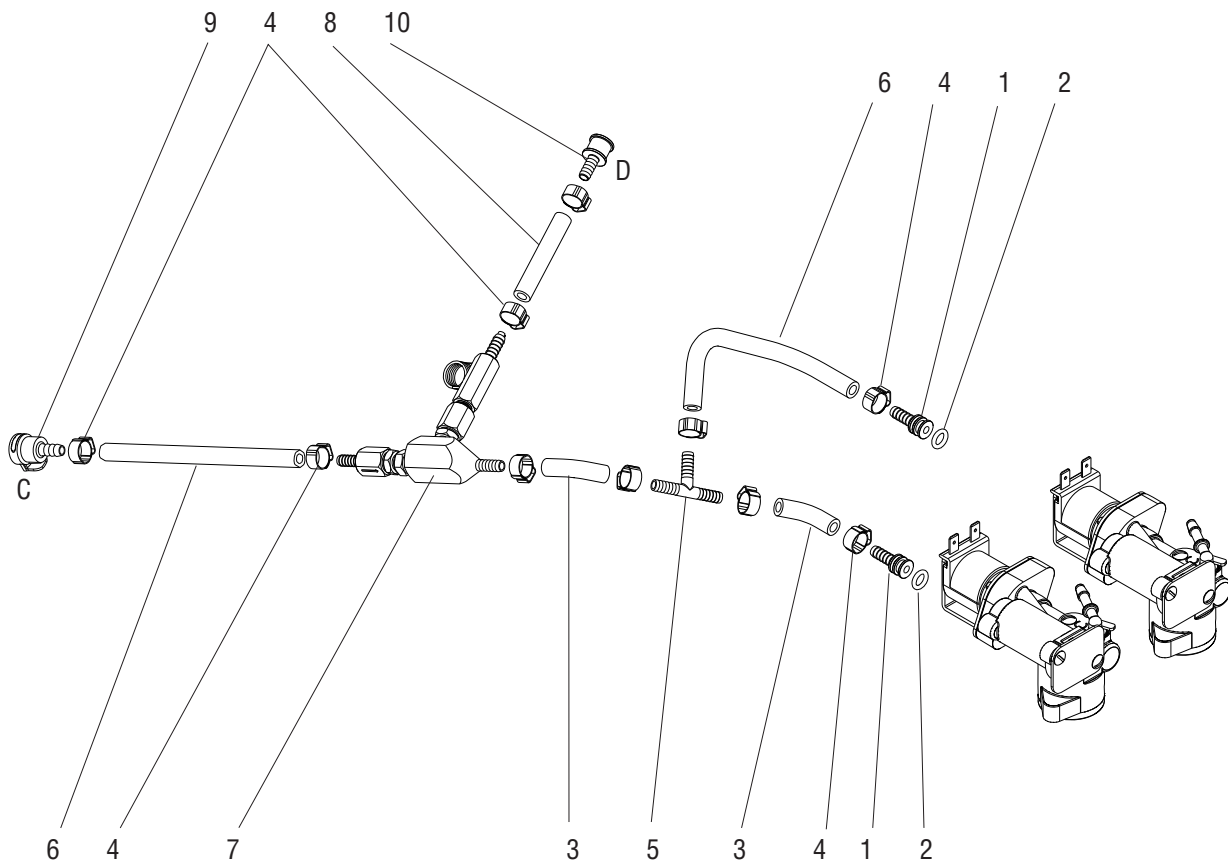
WATER MANIFOLD

ITEM	PART NO.	QTY.	DESCRIPTION
-	38160.1002	1	Manifold Assy, Gas Infusion (Includes items 1-10)
1	32631.0003	2	Fitting, Straight
2	32849.0001	2	O-ring
3		3	Hose, Braided .25" ID x 3.5" (Order item 11)
4	21275.0006	10	Clamp .45 - .55"
5	38605.0000	1	Tee .25" Barb
6		1	Hose, Braided .25" ID x 10.0" (Order item 11)
7	48936.0001	1	Carbonator
8		1	Hose, Braided .25" ID x 2.50" (Order item 11)
9	34461.0000	1	Coupling, Quick Disconnect, Female
10	51525.0000	1	Fitting
11	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)



WATER MANIFOLD (DUAL NITROGEN DISPENSE)

NITRON₂



P4440.00

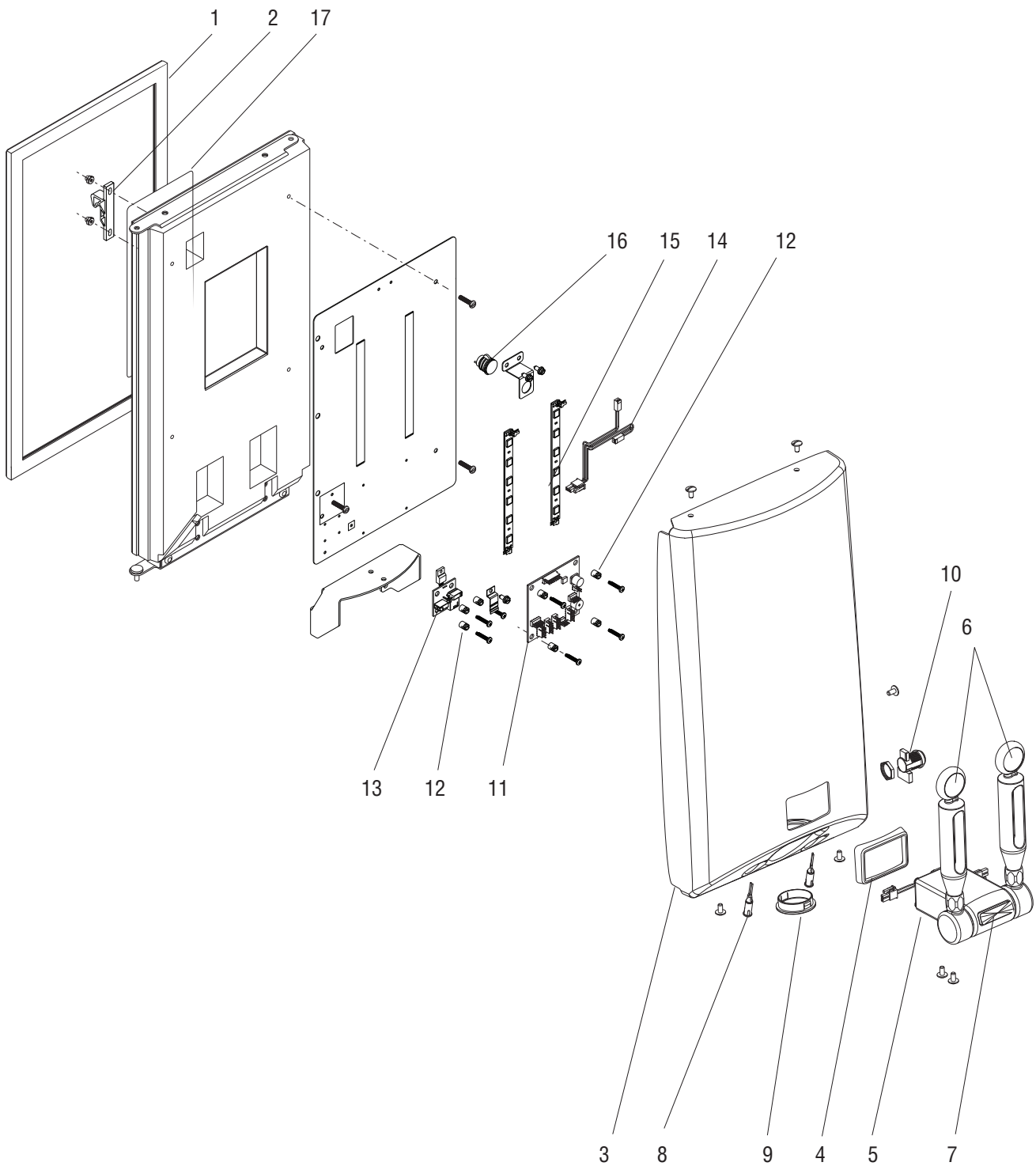
WATER MANIFOLD (DUAL NITROGEN DISPENSE)

ITEM	PART NO.	QTY.	DESCRIPTION
-	38160.1003	1	Manifold Assy, Gas Infusion (Includes items 1-10)
1	32631.0003	2	Fitting, Straight
2	32849.0001	2	O-ring
3		2	Hose, Braided .25" ID x 1.5" (Order item 11)
4	21275.0006	10	Clamp .45 - .55"
5	32760.0000	1	Tee .25" Barb
6		2	Hose, Braided .25" ID x 6.0" (Order item 11)
7	48936.0001	1	Carbonator
8		1	Hose, Braided .25" ID x 2.50" (Order item 11)
9	34461.0000	1	Coupling, Quick Disconnect, Female
10	51525.0000	1	Fitting
11	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)



DOOR ASSEMBLY

NITRON₂



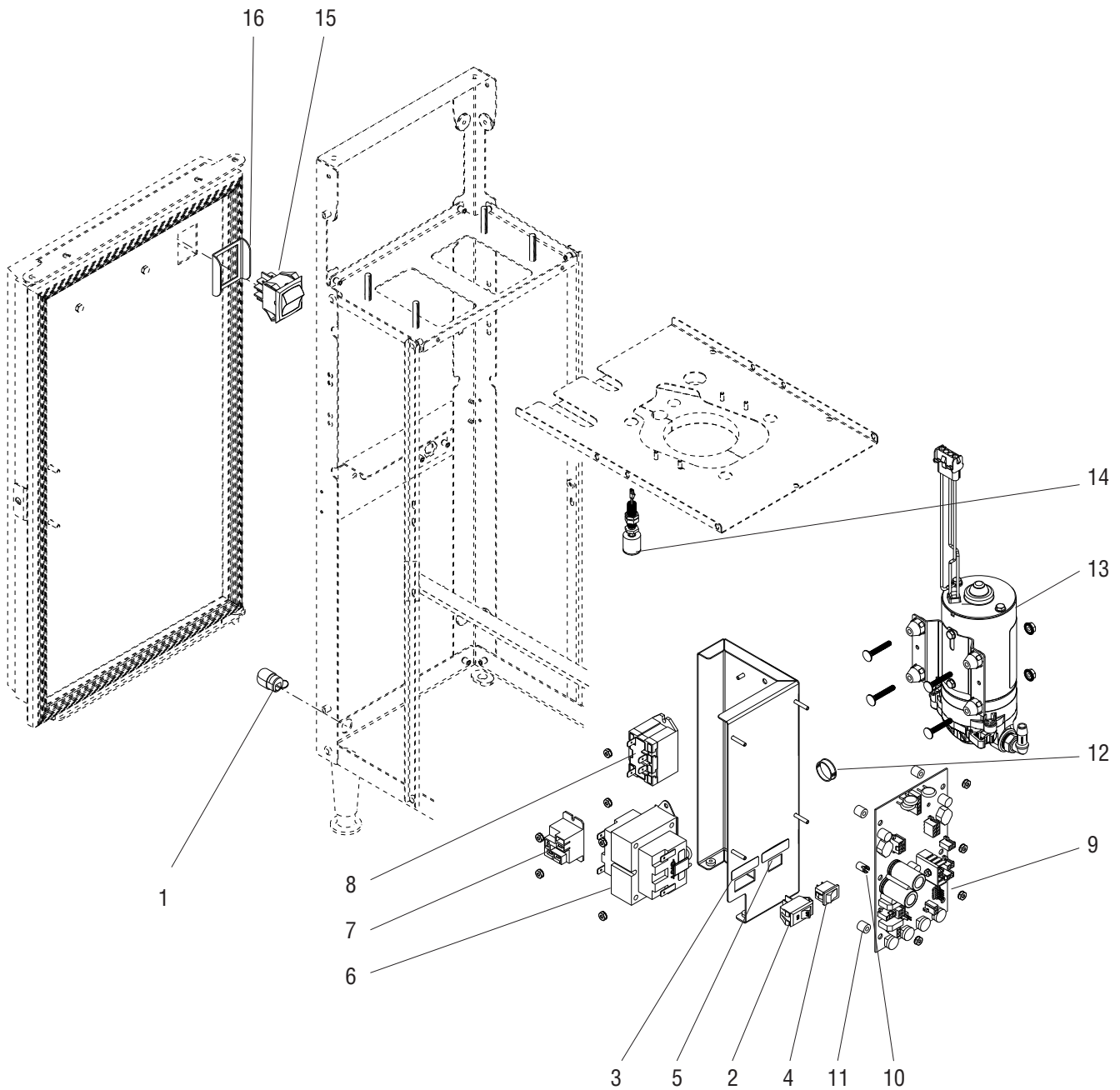
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DOOR ASSEMBLY

ITEM	PART NO.	QTY.	DESCRIPTION
1	38568.0002	1	Gasket, Door
2	34667.0000	1	Keeper, Door Latch
	02319.0000	2	Nut, Acorn
	01501.0000	2	Washer
3	53214.0005	1	Cover, Door Front
	02331.0001	5	Screw, Truss Head, Blk #10-32 x .375"
4	53207.0000	1	Gasket, Door Handle
5	53210.0000*	1	Body Assy., Pull & Hold
	01330.0000	2	Screw
6	53216.0000	1	Decal, Handle Nitro Coffee
	53216.0001	1	Decal, Handle Cold Brew
7	54187.0000	1	Decal, Bunn Logo
8	36903.0000	2	LED, Blue
9	53240.0000	1	Plug
10	32863.0000	1	Keylock w/Keys
11	40875.1000	1	Circuit Board, Portion Control
12	29081.0005	7	Spacer, Circuit Board
13	41727.1000	1	Circuit Board
14	42609.0001	1	Wiring Harness
15	42593.0000	2	LED
16	53859.0001	1	LED
17	44719.0003	1	Decal, Cleaning

The following items are not illustrated

18	53921.0000*	1	Wiring Harness, Dispense Switch
19	53923.0000*	1	Wiring Harness, LEDs
20	53924.0000*	1	Wiring Harness, Handle Switch

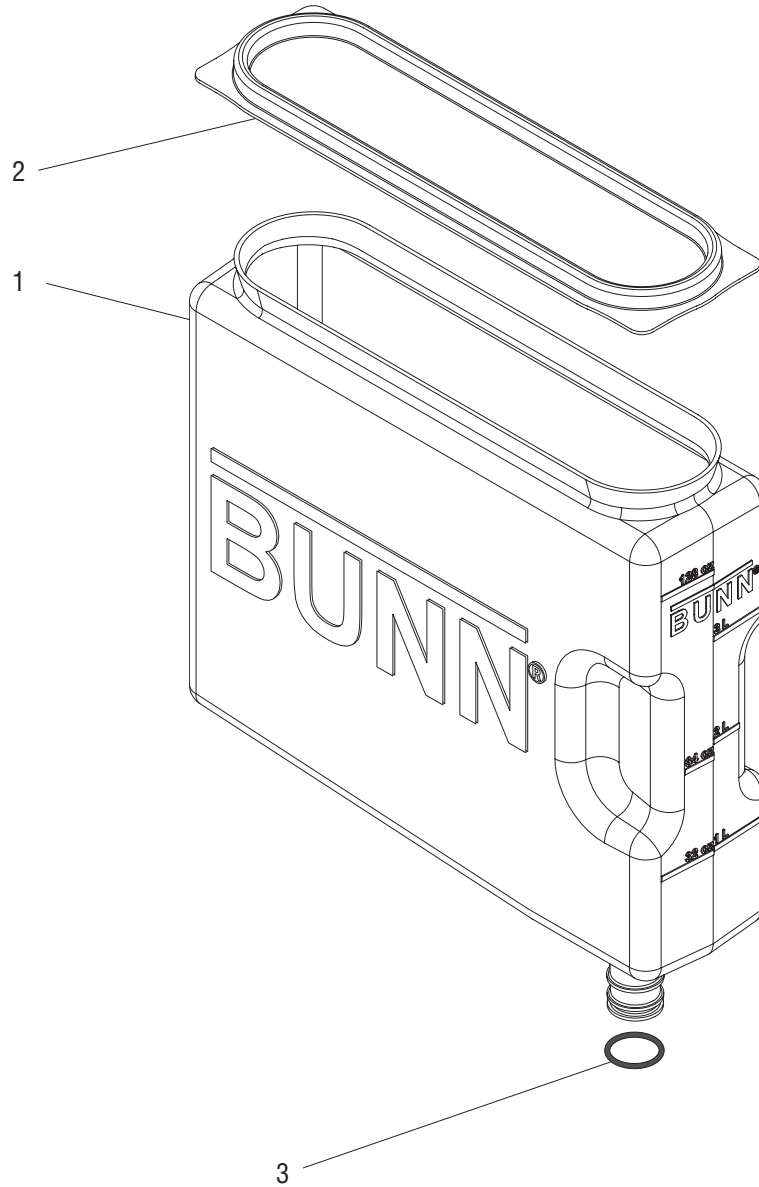


ELECTRICAL COMPONENTS

ITEM	PART NO.	QTY.	DESCRIPTION
1	00707.0000	1	Bushing, Strain Relief
2	04786.0002	1	Switch, ON/OFF
3	41509.0001	1	Decal, Compressor ON/OFF
4	20317.0004	1	Switch, Program
5	41509.0004	1	Decal, Program Mode
6	39305.0000	1	Transformer 120V
	00973.0000	2	Nut, Keps #6-32
7	32104.0001	1	Relay, 24V Coil
	00973.0000	2	Nut, Keps #6-32
8	37711.1002	1	Relay 120V
	00973.0000	2	Nut, Keps #6-32
9	40177.1006	1	Circuit Board
	00973.0000	4	Nut, Keps #6-32
10	29081.0000	2	Spacer
11	01533.0000	4	Spacer
12	27354.0000	1	Snap Bushing
13	48350.1003	1	Pump Assy (Includes Mounting Hardware)
14	21114.0005	1	Switch, Liquid Level
15	52922.0000	1	Switch, Dispense ON/OFF
16	54378.0001	1	Bracket, Switch

The following items are not illustrated

17	20630.0013	1	Power Cord 120V
18	38870.0002	1	Wiring Harness, Transformer to Circuit Bd.
19	48603.0001	1	Wiring Harness, Pump Motor
20	41203.0001	1	Wiring Harness, Dispense/Disable Switch
21	53930.0000	1	Wiring Harness, Main - Low Voltage
22	53931.0000	1	Wiring Harness, Main - High Voltage
23	38873.0001	1	Wiring Harness, Platform
24	41202.0008	1	Wiring Harness, Door
25	53890.0000	1	Wiring Harness, Pump (Includes item 25)
26	53882.0000	1	Fuse 1.25A



REFILLABLE CONTAINER ASSEMBLY

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

NUMERICAL INDEX

PART NO.	PAGE NO.	PART NO.	PAGE NO.	PART NO.	PAGE NO.	PART NO.	PAGE NO.
00396.0002.....	9	27442.0000.....	5	37297.1001.....	19	44023.1000.....	27,29
00425.1000.....	21	28755.1011.....	23,25	37711.1002.....	37	44118.0000.....	7
00459.0000.....	21	28759.0000.....	23,25	37786.0001.....	23,25	44154.0002.....	21
00463.0000.....	21	28794.0000.....	23,25	37801.0003.....	27,29	44719.0003.....	35
00478.0001.....	21	28891.1000.....	15	37853.0001.....	27,29	45848.1000.....	15,17,19,23,25
00656.0001.....	5	29081.0000.....	37	37990.0000.....	27,29	45848.1001.....	15,17,19,23,25
00668.0000.....	5	29081.0005.....	35	38018.1003.....	27	45848.1002.....	15,17,19,23,25
00669.0002.....	7	29951.0004.....	9	38018.1005.....	29	45928.0000.....	15,17
00707.0000.....	37	32104.0001.....	37	38018.1006.....	29	46048.1000.....	19,21,31,33
00973.0000.....	37	32252.0001.....	27,29	38104.0000.....	23,25	46048.1001.....	19,21,31,33
00973.0001.....	15	32283.0000.....	19	38120.0001.....	23,25	46048.1002.....	19,21,31,33
00986.0002.....	5	32461.0000.....	7	38121.0003.....	23,25	47250.0002.....	21
01308.0000.....	23,25,27,29	32463.0000.....	27,29	38160.1002.....	31	47581.0000.....	15
01322.0001.....	23,25	32463.0002.....	29	38160.1003.....	33	48348.0000.....	19
01330.0000.....	35	32613.1003.....	23,25	38474.0005.....	23,25	48350.1003.....	37
01347.0000.....	27,29	32623.0001.....	29	38568.0002.....	35	48603.0001.....	37
01359.0000.....	7	32624.0001.....	29	38605.0000.....	15,31	48936.0001.....	31,33
01370.0001.....	23,25	32631.0003.....	31,33	38616.0000.....	7	49256.0002.....	19
01388.0000.....	7	32656.0000.....	23,25	38617.0001.....	5	49260.0001.....	19
01501.0000.....	35	32732.0000.....	23,25	38654.0000.....	5	50548.0002.....	15
01532.0000.....	21	32760.0000.....	33	38660.0001.....	23,25	51522.0001.....	15
01532.0002.....	5	32776.0000.....	9	38661.0000.....	5	51525.0000.....	31,33
01533.0000.....	37	32848.0000.....	7	38719.0001.....	5	51902.0000.....	15,17
02308.0000.....	5,7	32849.0001.....	27,29,31,33	38833.0000.....	15	51906.0000.....	17
02319.0000.....	35	32851.0000.....	29	38833.0001.....	15	51956.0000.....	19
02331.0000.....	19	32863.0000.....	35	38857.1000.....	7	51997.0000.....	9
02331.0001.....	5,7,35	32957.0000.....	23,25	38870.0002.....	37	52454.0000.....	9
02335.0001.....	9	33068.0001.....	19	38873.0001.....	23,25,37	52922.0000.....	37
03996.0000.....	5	33149.0001.....	21	39299.0000.....	39	53026.0000.....	7
04786.0002.....	37	33297.0000.....	7	39302.0000.....	39	53205.1000.....	7
11707.1000.....	7,15	33461.0001.....	5	39305.0000.....	37	53205.1001.....	7
11707.1001.....	15	33553.0000.....	27,29	39907.0000.....	11	53207.0000.....	35
11707.1002.....	15	33580.0000.....	27,29	39908.0002.....	11	53214.0005.....	35
12422.0001.....	17	33602.0000.....	13	39912.0002.....	11	53216.0000.....	35
12422.0007.....	23	33603.0000.....	13	40071.0001.....	19	53216.0001.....	35
12467.1002.....	9	33669.0000.....	7	40177.1006.....	37	53240.0000.....	35
12468.1002.....	9	33781.0000.....	23,25	40348.0000.....	19	53595.0000.....	27
20317.0004.....	37	33801.0003.....	15	40875.1000.....	35	53761.1000.....	15
20630.0013.....	37	34010.0001.....	7	41202.0008.....	37	53766.0001.....	17,19
21114.0005.....	15,37	34261.0000.....	39	41203.0001.....	37	53844.0002.....	21
21275.0003.....	17,19,23,25	34362.0006.....	7	41385.0000.....	7	53859.0001.....	35
21275.0006.....	15,19,21,31,33	34419.0001.....	7	41396.0000.....	11	53882.0000.....	37
21436.0000.....	5	34422.0003.....	7	41397.0000.....	11	53890.0000.....	37
23700.0000.....	9,13	34460.0000.....	19	41398.0000.....	11	53930.0000.....	37
24544.0000.....	7	34461.0000.....	31,33	41509.0001.....	37	53931.0000.....	37
24733.0000.....	21	34666.0001.....	7	41509.0004.....	37	54187.0000.....	35
24733.0006.....	27	34667.0000.....	35	41640.0000.....	19	54234.0000.....	17,19
24733.0016.....	27	34741.0000.....	7	41727.1000.....	35	54267.0000.....	5
24733.0017.....	27,29	34784.0000.....	7	42593.0000.....	35	54281.0000.....	23
26528.0000.....	5	34785.0001.....	7	42609.0001.....	35	54378.0001.....	37
26801.0000.....	5	35164.1001.....	9	42775.0000.....	21	54433.0000.....	21
27243.0000.....	9,15	35175.1006.....	9	43117.0001.....	27	54502.0000.....	23
27258.0000.....	13	35178.0000.....	9	43644.0000.....	19	M2336.1000.....	9,15,19
27354.0000.....	5,37	36233.0005.....	19	43694.0000.....	7	M2337.1000.....	15,17
27394.0000.....	7	36329.0000.....	19	43951.0000.....	7	M2546.1000.....	9,15,17,19
27410.0000.....	15	36903.0000.....	35	44015.1001.....	5	M2550.0001.....	7