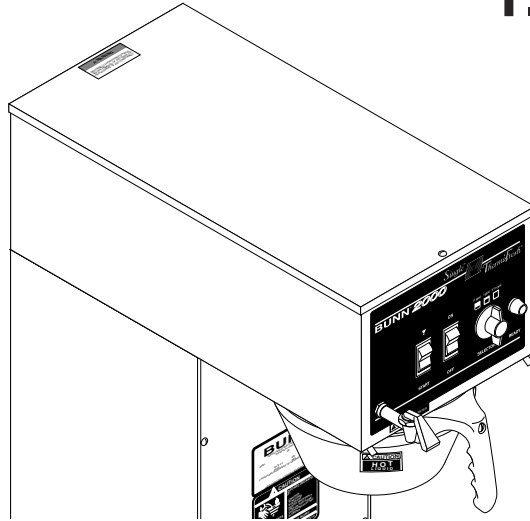
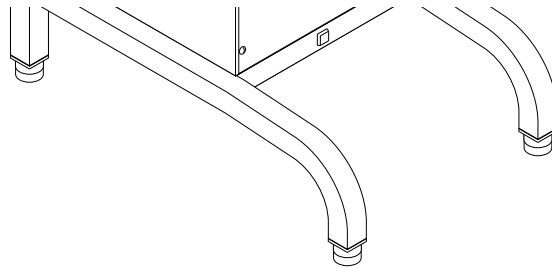


# **BUNN<sup>®</sup>** ***SINGLE<sup>™</sup> TF***

**1.5 GALLON**



**DISCONTINUED VERSION**  
**Parts listed in this catalog**  
**may no longer be available.**



## **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.

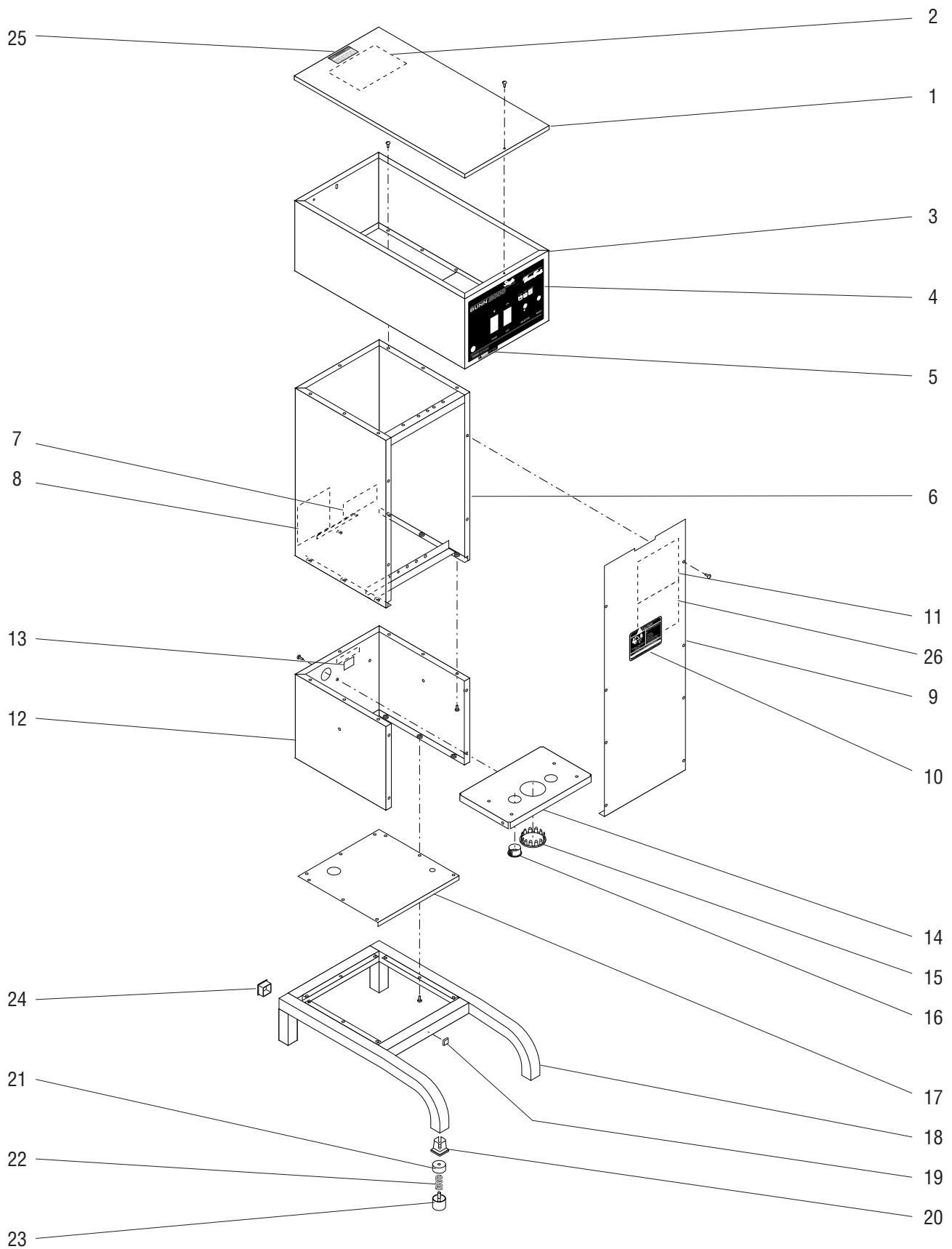
If BUNN determines in its sole discretion that the equipment does not conform to the warranty, BUNN, at its exclusive option while the equipment is under warranty, shall either 1) provide at no charge replacement parts and/or labor (during the applicable parts and labor warranty periods specified above) 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.

## TABLE OF CONTENTS

|                                                                   |    |
|-------------------------------------------------------------------|----|
| Base - Trunk - Hood - Covers & Panels .....                       | 4  |
| Digital Brewer Control Assembly .....                             | 12 |
| Dispense Valve and Sprayhead (Prior to serial # SNG0005000) ..... | 24 |
| Dispense Valve and Sprayhead (Serial # SNG0005000 and up) .....   | 26 |
| Electrical Controls & Ready Light .....                           | 30 |
| Faucet .....                                                      | 28 |
| Funnel .....                                                      | 32 |
| Numerical Index.....                                              | 34 |
| Strainer/Flow Control - Solenoid & Lines.....                     | 18 |
| Tank and Mounting Brackets .....                                  | 16 |
| Tank Heater & Overflow Protection Devices .....                   | 14 |
| Triple Set Timers & Electronic Control.....                       | 10 |
| Triple Set Timers & Mechanical Thermostat .....                   | 8  |
| Water By-Pass (Prior to serial # SNG0005000) .....                | 20 |
| Water By-Pass (Serial # SNG0005000 and up .....                   | 22 |

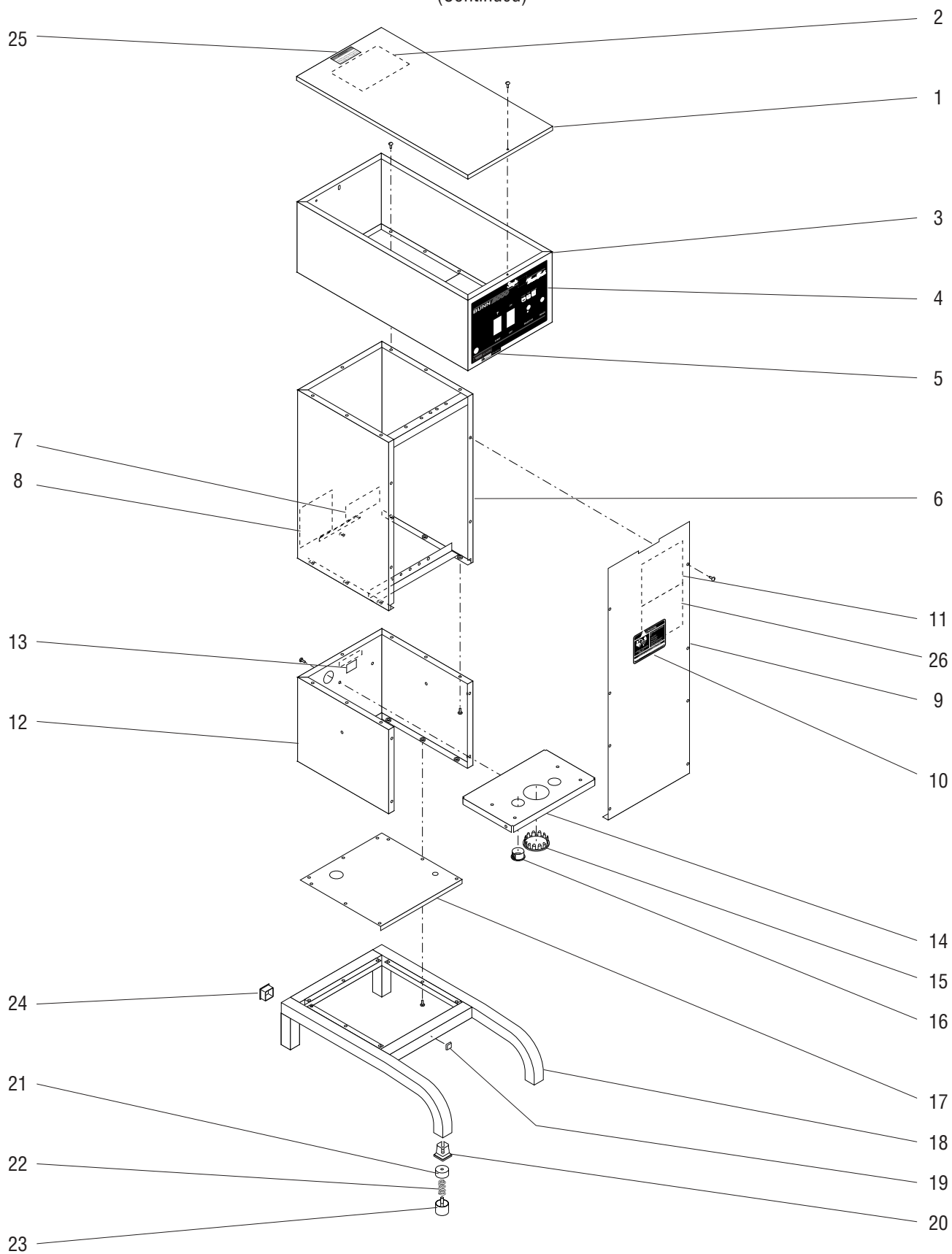


## BASE - TRUNK - HOOD - COVERS & PANELS

| ITEM | PART NO.   | QTY. | DESCRIPTION                                                                                            |                                |
|------|------------|------|--------------------------------------------------------------------------------------------------------|--------------------------------|
| 1    | 25766.0000 | 1    | Cover, Top (Includes item 2 & 25) (Shown)                                                              |                                |
|      | 25756.0000 | 1    | Cover, Top (Includes item 2 & 25) (Models with DBC)                                                    |                                |
|      | 02336.0000 | 1    | Screw, Truss Head #4-40 x .375"                                                                        |                                |
| 2    | 25151.0000 | 1    | Shield, Insulator                                                                                      |                                |
| 3    | 26306.0000 | 1    | Hood W/Decals (Models with Faucet)                                                                     | Includes item 4                |
|      | 26306.0001 | 1    | Hood W/Decals (Models W/O Faucet)                                                                      |                                |
|      | 02308.0000 | 7    | Screw, Pan Head #8-32 x .375"                                                                          |                                |
| 4    | 23024.0005 | 1    | Decal, Control Panel (Models with Faucet)                                                              |                                |
|      | 23024.0006 | 1    | Decal, Control Panel (Models W/O Faucet)                                                               |                                |
| 5    | 20201.5600 | 1    | Decal, Caution Hot Water (Early Brewers only)                                                          |                                |
| 6    | 23418.0000 | 1    | Trunk W/Decals (Includes items 7 & 8)                                                                  |                                |
| 7    | 00656.0000 | 1    | Decal, Comply to Plumbing Code                                                                         |                                |
| 8    | 00831.0000 | 1    | Decal, Warning - Electrical                                                                            |                                |
| 9    | 26307.0000 | 1    | Panel W/Decals, Trunk (120/208V & 120/240V Models with Mechanical Thermostat) (Includes items 10 & 11) | (Prior to Serial # SNG0005000) |
|      | 26307.0001 | 1    | Panel W/Decals, Trunk (120/208V & 120/240V Models with Electronic Control) (Includes items 10 & 11)    |                                |
|      | 26307.0003 | 1    | Panel W/Decals, Trunk (120/208V & 120/240V Models with Mechanical Thermostat) (Includes items 10 & 11) |                                |
|      | 26307.0004 | 1    | Panel W/Decals, Trunk (120/208V & 120/240V Models with Electronic Control) (Includes items 10 & 11)    | (Serial # SNG0005000 and up)   |
|      | 26307.0005 | 1    | Panel W/Decals, Trunk (120/208V & 120/240V Brewers W/DBC) (Includes items 9 & 10)                      |                                |
|      | 26307.0002 | 1    | Panel W/Decals, Trunk (200V - 240V) (Includes items 10)                                                |                                |
|      | 01382.0003 | 8    | Screw, Truss Head #6-32 x .375"                                                                        |                                |
| 10   | 00658.0000 | 1    | Decal, Caution - Decanter/Funnel                                                                       |                                |
| 11   | 10697.0000 | 1    | Schematic (120/208V & 120/240V W/ Mech. Thermostat)                                                    | (Prior to Serial # SNG0005000) |
|      | 10706.0000 | 1    | Schematic (120/208V & 120/240V W/Electronic Control)                                                   |                                |
|      | 26885.0001 | 1    | Schematic (120/208V & 120/240V W/ Mech. Thermostat)                                                    |                                |
|      | 26885.0000 | 1    | Schematic (120/208V & 120/240V W/Electronic Control)                                                   | (Serial # SNG0005000 and up)   |
|      | 10851.0000 | 1    | Schematic (120/208V & 120/240V W/DBC)                                                                  |                                |
| 12   | 26308.0000 | 1    | Spacer W/Decals, Trunk (Includes item 13)                                                              |                                |
|      | 02308.0000 | 7    | Screw, Pan Head #8-32 x .375"                                                                          |                                |
| 13   | 02822.0000 | 1    | Decal, Auxiliary Outlet                                                                                |                                |
| 14   | 26207.0000 | 1    | Plate, Tank Mounting                                                                                   |                                |
|      | 02308.0000 | 5    | Screw, Pan Head #8-32 x .375"                                                                          |                                |
| 15   | 00619.0008 | 1    | Plug, Hole 2.0" Dia.                                                                                   |                                |
| 16   | 03011.0000 | 2    | Plug, Vent 1.0" Dia.                                                                                   |                                |
| 17   | 26198.0000 | 1    | Plate, Base                                                                                            |                                |
| 18   | 26309.0000 | 1    | Base Assy (Includes items 19 thru 24)                                                                  |                                |
|      | 02308.0000 | 9    | Pan Head #8-32 x .375"                                                                                 |                                |

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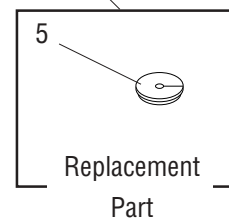
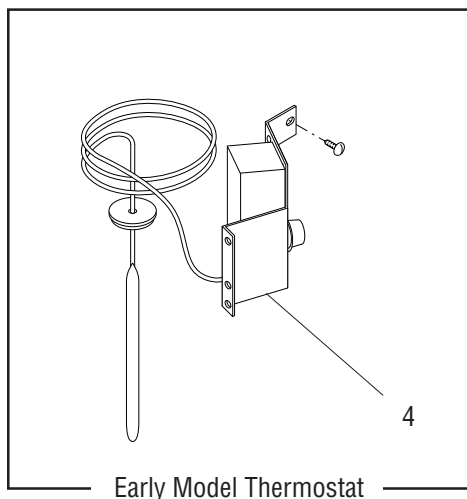
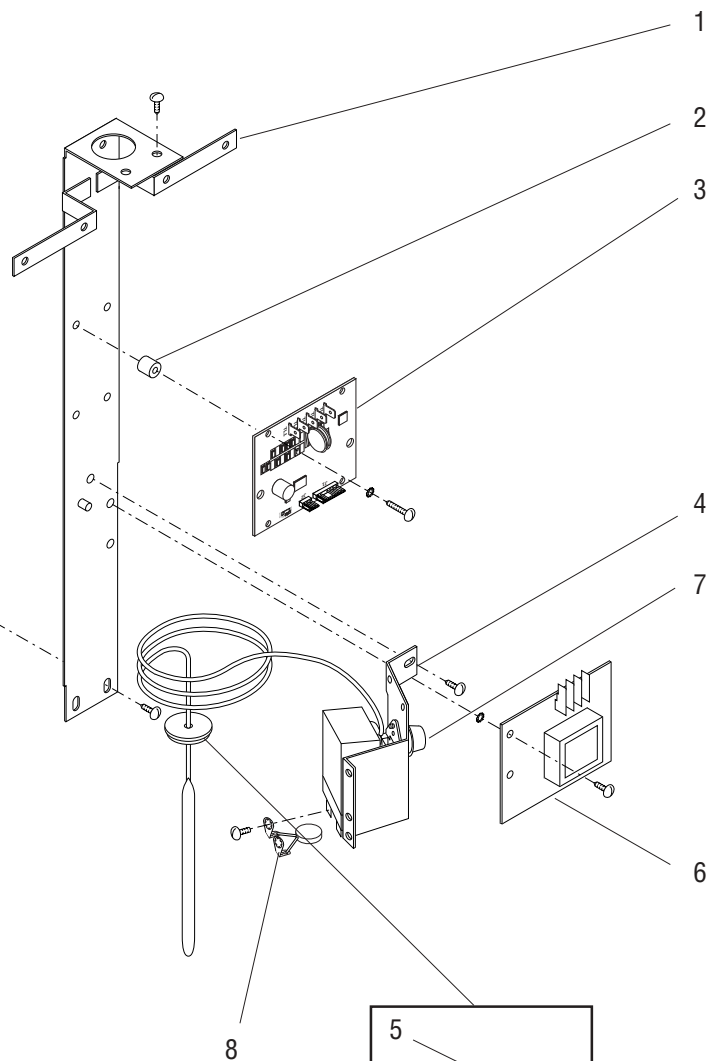
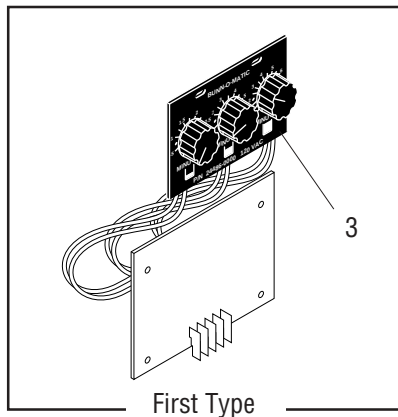
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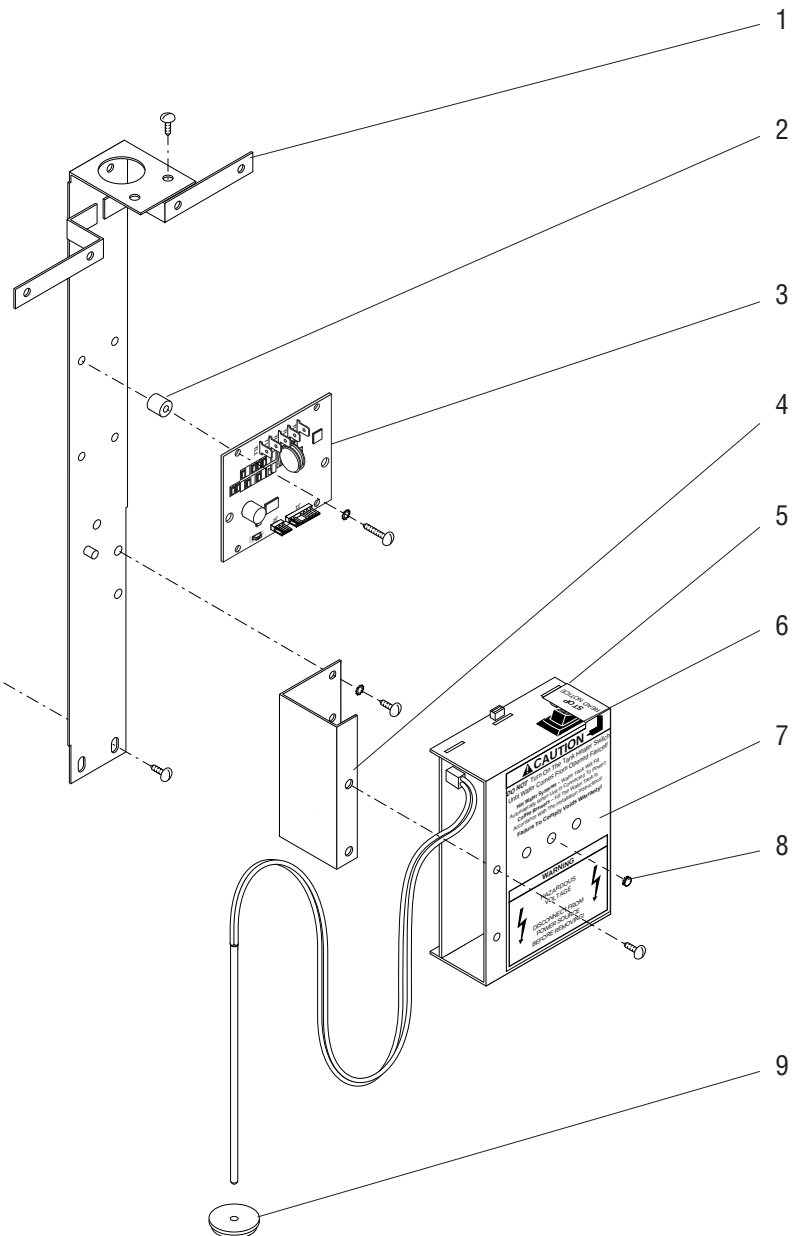
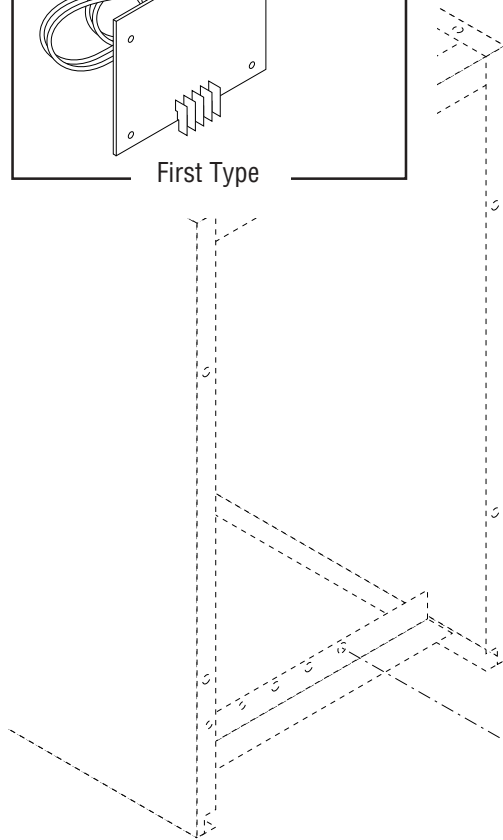
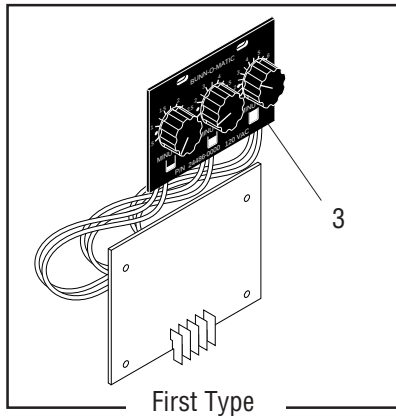
## BASE - TRUNK - HOOD - COVERS & PANELS

| ITEM | PART NO.   | QTY. | DESCRIPTION                     |
|------|------------|------|---------------------------------|
| 19   | 26173.0000 | 2    | Bumper                          |
| 20   | 26343.0000 | 4    | Foot Insert                     |
| 21   | 00752.0000 | 4    | Foot Cover                      |
| 22   | 00751.0000 | 4    | Spring                          |
| 23   | 00754.0001 | 4    | Foot/Locator                    |
| 24   | 26196.0000 | 2    | Plug                            |
| 25   | 10044.0000 | 1    | Decal, Warning "Shut Off Power" |
| 26   | 32540.0000 | 1    | Decal, Timer Setting            |



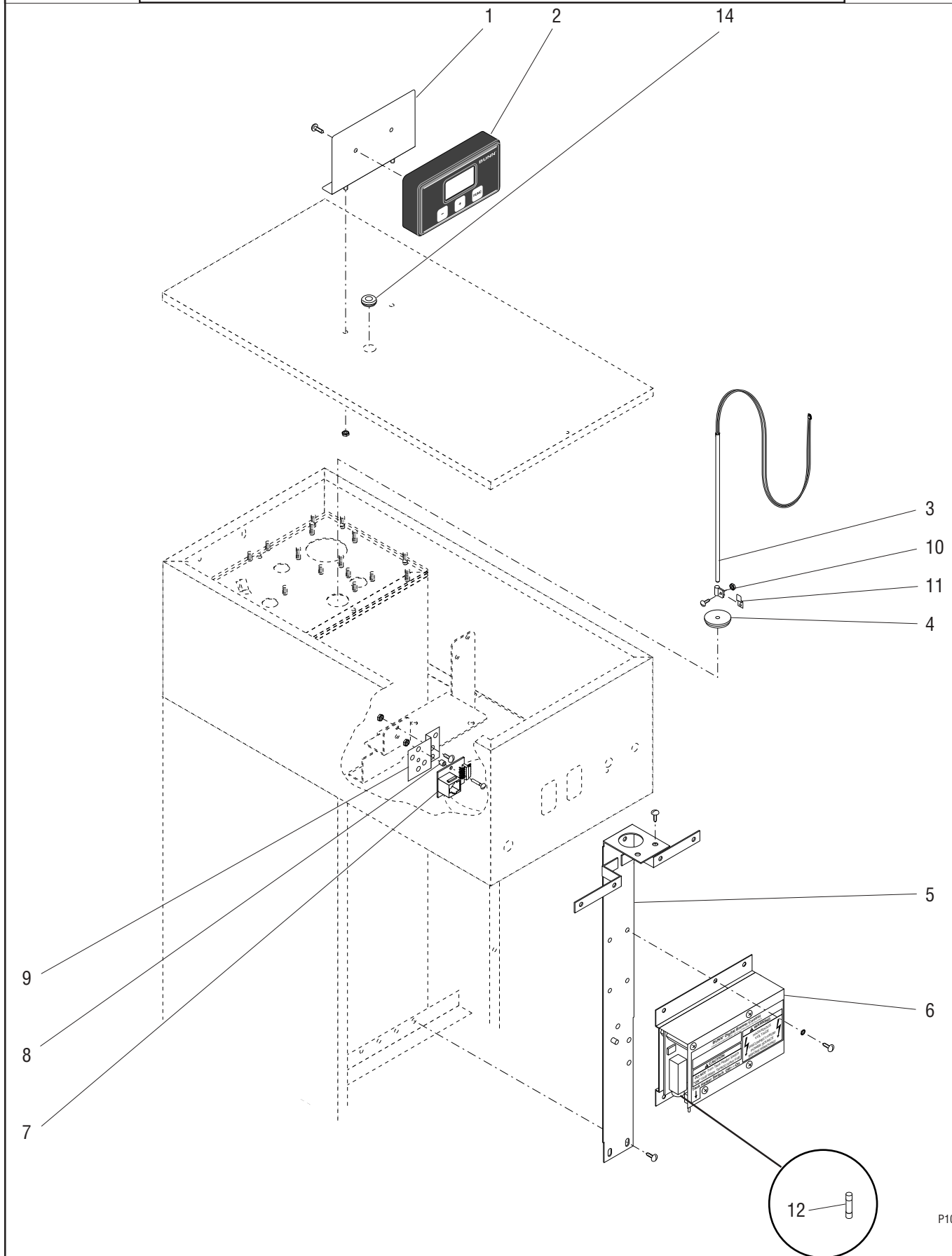
## TRIPLE SET TIMER & MECHANICAL THERMOSTAT

| ITEM | PART NO.   | QTY. | DESCRIPTION                                                                               |
|------|------------|------|-------------------------------------------------------------------------------------------|
| 1    | 20948.0001 | 1    | Bracket, Component Mounting                                                               |
|      | 02308.0000 | 4    | Screw, Pan Head #8-32 x .375"                                                             |
| 2    | 01533.0000 | 2    | Spacer, Nylon .375"                                                                       |
| 3    | 24486.1000 | 1    | Timer, Triple (120/208V & 120/240V Models)(First Type)                                    |
|      | 32400.0002 | 1    | Timer, Difital 120V                                                                       |
|      | 32400.0003 | 1    | Timer, Digital 240V                                                                       |
|      | 01347.0000 | 2    | Screw, Truss Head #6-32 x .375" (Not used with Digital Timer)                             |
|      | 01510.0000 | 2    | Lockwasher, External Tooth #6                                                             |
|      | 01388.0000 | 2    | Screw, Truss Head #6-32 x .75"                                                            |
|      | 12919.0008 | 1    | Cap, Terminal (Not illustrated)                                                           |
| 4    | 04314.0001 | 1    | Thermostat Kit (Includes items 5 & 7)(Late Models)(Also replaces early model thermostats) |
|      | 02308.0000 | 1    | Screw, Pan Head #8-32 x .375"                                                             |
|      | 20762.0000 | 2    | Screw, Binding Head #8-32 x .25" (Terminal Screws)                                        |
| 5    | 07073.0000 | 1    | Grommet, Thermostat                                                                       |
| 6    | 07074.1026 | 1    | Control Board, Level (120/208V & 120/240V Models)                                         |
|      | 02308.0000 | 2    | Screw, Pan Head #8-32 x .375"                                                             |
|      | 01511.0000 | 2    | Lockwasher, External Tooth #8                                                             |
| 7    | 00720.0000 | 1    | Knob, Thermostat                                                                          |
| 8    | 28377.0000 | 1    | Noise Suppressor (Not used with Digital Timer)                                            |



## TRIPLE SET TIMER & ELECTRONIC CONTROL

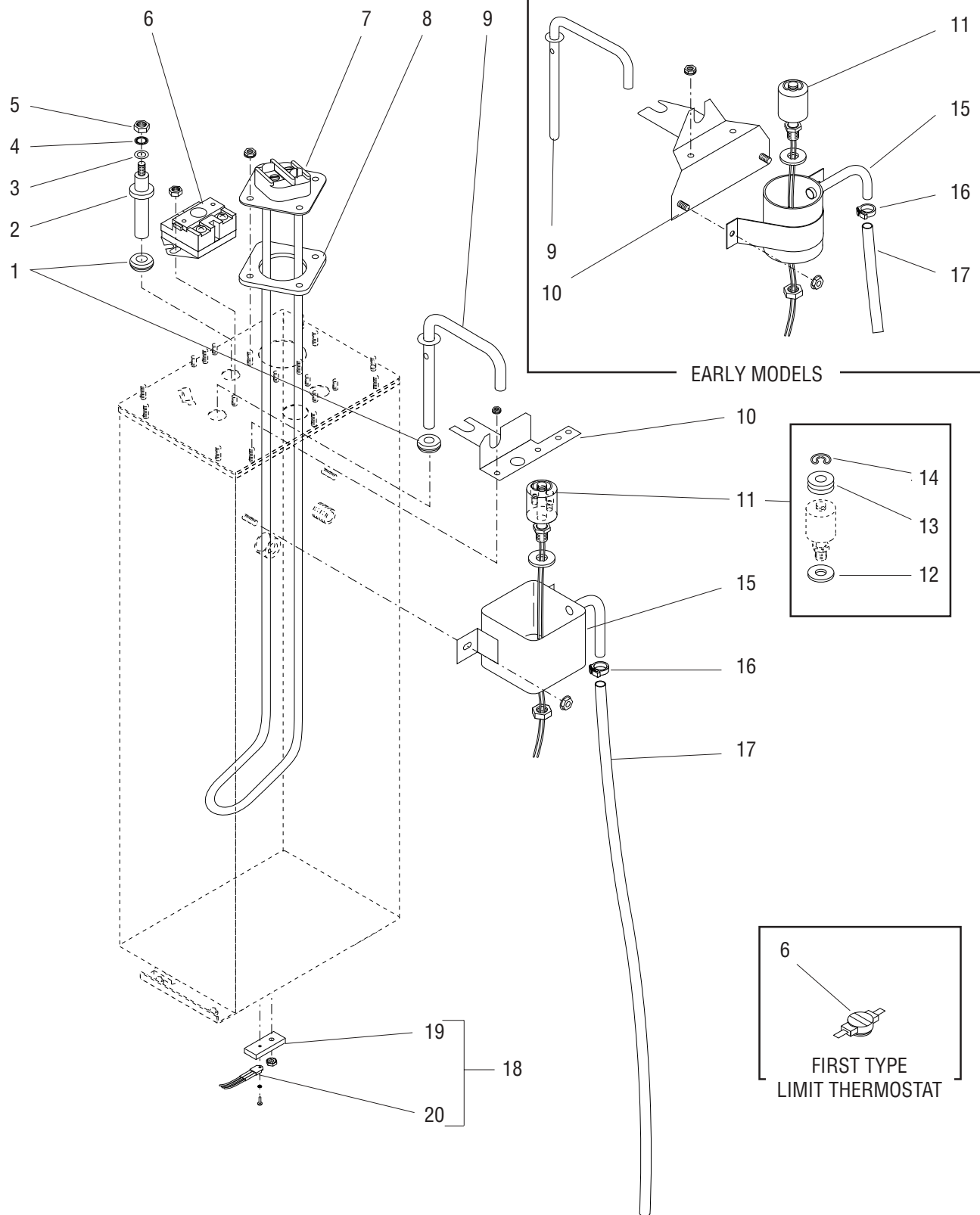
| ITEM | PART NO.   | QTY. | DESCRIPTION                                                   |               |
|------|------------|------|---------------------------------------------------------------|---------------|
| 1    | 20948.0001 | 1    | Bracket, Component Mounting                                   |               |
|      | 02308.0000 | 4    | Screw, Pan Head #8-32 x .375"                                 |               |
| 2    | 01533.0000 | 2    | Spacer, Nylon .375"                                           |               |
| 3    | 24486.1000 | 1    | Timer, Triple (120/208V & 120/240V Models)                    | ] First Type  |
|      | 24486.1001 | 1    |                                                               |               |
|      | 32400.0002 | 1    | Timer, Difital 120V                                           | ] Second Type |
|      | 32400.0003 | 1    | Timer, Digital 240V                                           |               |
|      | 01347.0000 | 2    | Screw, Truss Head #6-32 x .375" (Not used with Digital Timer) |               |
|      | 01510.0000 | 2    | Lockwasher, External Tooth #6                                 |               |
|      | 01388.0000 | 2    | Screw, Truss Head #6-32 x .75"                                |               |
| 4    | 21122.0000 | 1    | Bracket, Electronic Control Mounting                          |               |
|      | 02308.0000 | 2    | Screw, Pan Head #8-32 x .375"                                 |               |
| 5    | 12560.1018 | 1    | Control Assy, Electronic (Includes items 6 thru 9)            |               |
|      | 02308.0000 | 2    | Screw, Pan Head #8-32 x .375"                                 |               |
| 6    | 04786.0002 | 1    | Switch, On/Off                                                |               |
| 7    | 12559.0000 | 1    | Decal, Caution/Warning                                        |               |
| 8    | 00619.0002 | 1    | Plug, Hole .250" Dia.                                         |               |
| 9    | 12570.0000 | 1    | Grommet, Temp. Sensor                                         |               |



P1086

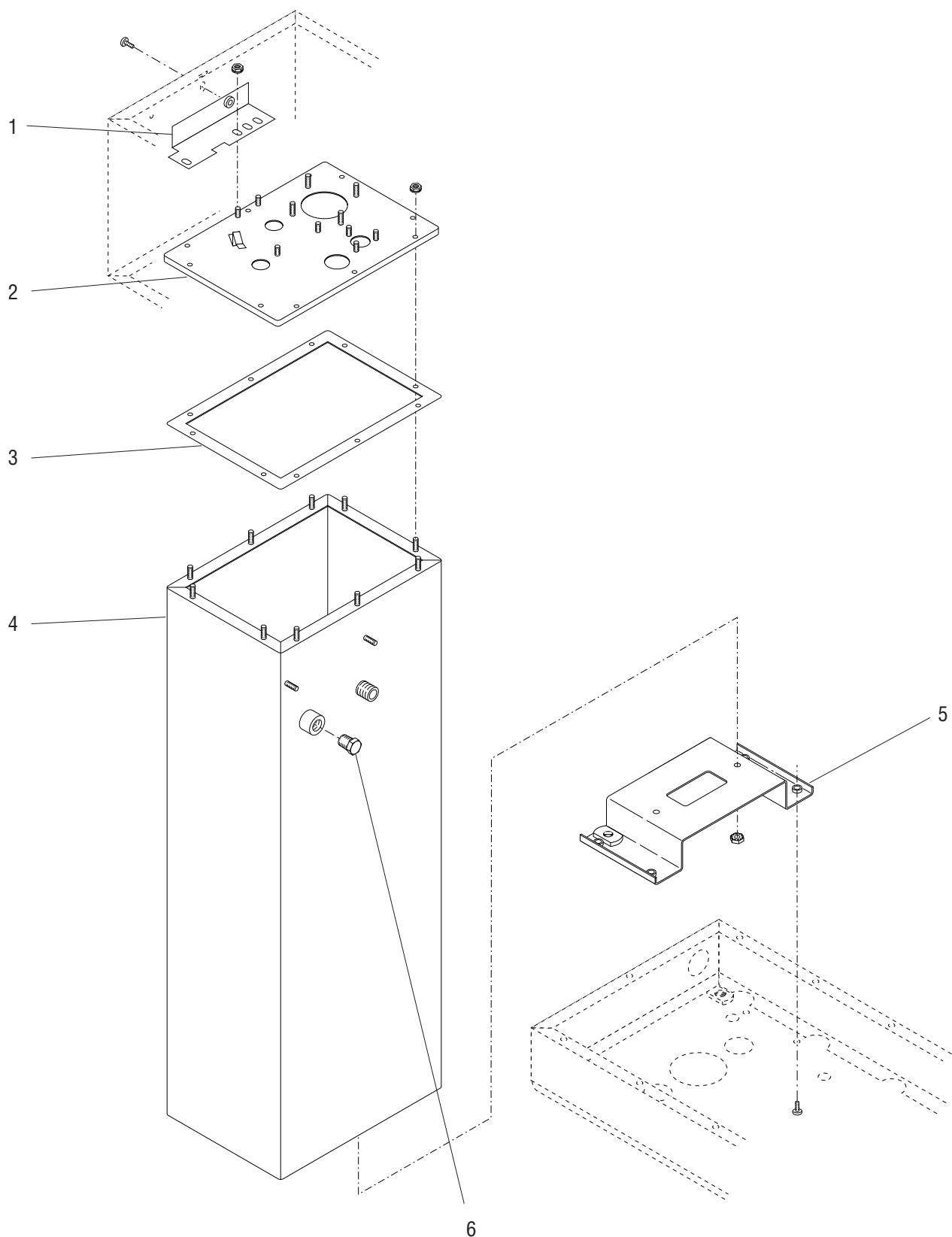
## DIGITAL BREWER CONTROL ASSMBLY

| ITEM | PART NO.   | QTY. | DESCRIPTION                                    |
|------|------------|------|------------------------------------------------|
| 1    | 25648.0000 | 1    | Bracket, Mounting                              |
|      | 00970.0000 | 2    | Nut, Keps #8-32                                |
| 2    | 25654.0000 | 1    | DBC Display Assembly                           |
|      | 02328.0003 | 2    | Screw, Pan Head #6-32 x .312"                  |
| 3    | 12568.0003 | 1    | Sensor, Temperature                            |
| 4    | 12570.0000 | 1    | Grommet, Silicone .437" I.D.                   |
| 5    | 20948.0001 | 1    | Bracket, Component Mounting                    |
|      | 02308.0000 | 4    | Screw, Pan Head #8-32 x .375"                  |
| 6    | 25468.0000 | 1    | DBC Power Board Assembly (Includes item 12)    |
|      | 02308.0000 | 2    | Screw, Pan Head #8-32 x .375"                  |
| 7    | 25513.0000 | 1    | Receptacle, Display                            |
|      | 01388.0000 | 2    | Screw, Truss Head #6-32 x .75"                 |
|      | 00973.0000 | 2    | Nut, Keps #6-32                                |
| 8    | 01533.0000 | 2    | Spacer, Nylon .375"                            |
| 9    | 07441.0000 | 1    | Bracket, Mounting                              |
|      | 01347.0000 | 2    | Screw, Truss #6-32 x .375"                     |
|      | 00973.0000 | 2    | Nut, Keps #6-32                                |
| 10   | 26263.0000 | 1    | Clamp, Steel .12"/.19"                         |
|      | 01382.0000 | 1    | Screw, Truss Head #6-32 x .375"                |
|      | 00973.0000 | 1    | Nut, Keps #6-32                                |
| 11   | 01667.0000 | 1    | Terminal .25                                   |
| 12   | 27035.0000 | 1    | Fuse, AGC 5 AMP 250V                           |
| 13   | 25662.0000 | 1    | Cord Assembly, Display 12.0" (Not illustrated) |
| 14   | 07075.0000 | 1    | Grommet                                        |



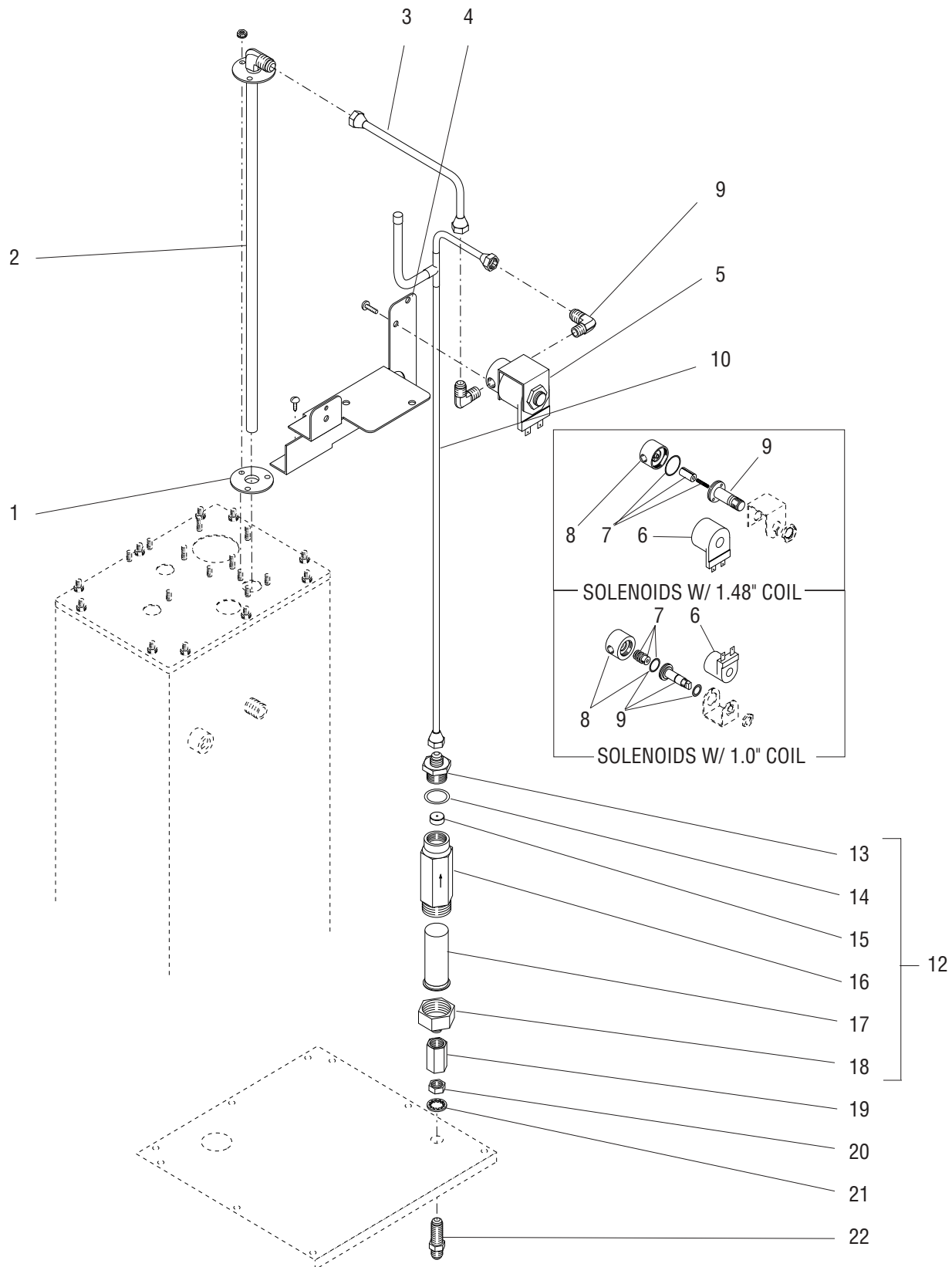
## TANK HEATER & OVERFLOW PROTECTION DEVICES

| ITEM | PART NO.   | QTY. | DESCRIPTION                                                                              |                                             |
|------|------------|------|------------------------------------------------------------------------------------------|---------------------------------------------|
| 1    | 02536.0000 | 2    | Grommet .375" I.D. (1additional used with First Type Bracket)                            |                                             |
| 2    | 20936.1000 | 1    | Probe Kit (Includes items 3, 4 & 5)                                                      |                                             |
| 3    | 01501.0000 | 1    | Washer .164" I.D. x .375" O.D.                                                           |                                             |
| 4    | 20203.0100 | 1    | Lockwasher, Internal Tooth #8                                                            |                                             |
| 5    | 00908.0000 | 1    | Nut, Hex #8-32                                                                           |                                             |
| 6    | 04680.0000 | 1    | Thermostat, Limit (Prior to Serial # SNG0005000)                                         |                                             |
|      | 23717.0001 | 1    | Thermostat, Limit (Serial # SNG0005000 and up)                                           |                                             |
|      | 00932.0000 | 2    | Spacer, Hex #10-32 (Serial # SNG0005000 and up)                                          |                                             |
| 7    | 20922.1003 | 1    | Tank Heater, 3700W @ 208V                                                                | Includes item 8                             |
|      | 12322.1000 | 1    | Tank Heater, 4000W @ 240V                                                                |                                             |
|      | 00908.0000 | 4    | Nut, Hex #8-32                                                                           |                                             |
| 8    | 12398.0002 | 1    | Gasket, Tank Heater                                                                      |                                             |
| 9    | -----      | 1    | Tube Assy, Vent (First type. Not available order item 23)                                |                                             |
|      | 26622.0001 | 1    | Tube Assy, Vent (Second type)                                                            |                                             |
| 10   | -----      | 1    | Bracket, Overflow Cup Mounting (First type. Not available order item 23)                 |                                             |
|      | 27473.0000 | 1    | Bracket, Overflow Cup Mounting (Second type)                                             |                                             |
| 11   | 03803.0000 | 1    | Switch Assy, Liquid Level (Includes items 12, 13 & 14)                                   |                                             |
|      | 00946.0000 | 1    | Nut, Hex .125" FPT                                                                       |                                             |
| 12   | 03633.0000 | 2    | Gasket, Float Switch (Only 1 used in this application)                                   |                                             |
| 13   | -----      | 3    | Washer, Adjusting (DO NOT USE IN THIS APPLICATION)                                       |                                             |
| 14   | 03807.0000 | 1    | Clip, Spring                                                                             |                                             |
| 15   | -----      | 1    | Overflow Cup Assy (First type. Order item 23)                                            |                                             |
|      | 22728.0000 | 1    | Overflow Cup Assy (Second type)                                                          |                                             |
|      | 00971.0000 | 2    | Nut, Kep #10-32                                                                          |                                             |
| 16   | 12422.0000 | 1    | Clamp, Hose .47"/.54" I.D.                                                               |                                             |
| 17   | -----      | 1    | Tube, Silicone .312" I.D. x 21.50" (Order item 22)                                       |                                             |
| 18   | 12527.0001 | 1    | Triac/Heat Sink Assy (Includes items 19, 20 & 21) (Brewers with Electronic Control only) | Brewers with Electronic Control or DBC only |
|      | 12527.0008 | 1    | Triac/Heat Sink Assy (Includes items 19, 20 & 21) (Brewers with DBC only)                |                                             |
|      | 00971.0000 | 1    | Nut, Keps #10-32                                                                         |                                             |
| 19   | 12561.0000 | 1    | Heat Sink, Copper                                                                        |                                             |
| 20   | 12565.0002 | 1    | Triac Assy, 40 AMP (Brewers with Electronic Control)                                     |                                             |
|      | 12565.0008 | 1    | Triac Assy, 40 AMP (Brewers with DBC)                                                    |                                             |
|      | 02328.0003 | 1    | Screw, Pan Head #6-32 x .312"                                                            |                                             |
|      | 01520.0000 | 1    | Lockwasher, Split #6                                                                     |                                             |
| 21   | M2522.1000 | -    | Heat Sink Compound                                                                       | Not Illustrated                             |
| 22   | 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"                                                       |                                             |
| 23   | 27461.0000 | -    | Kit, Square Overflow Cup                                                                 |                                             |



## TANK AND MOUNTING BRACKETS

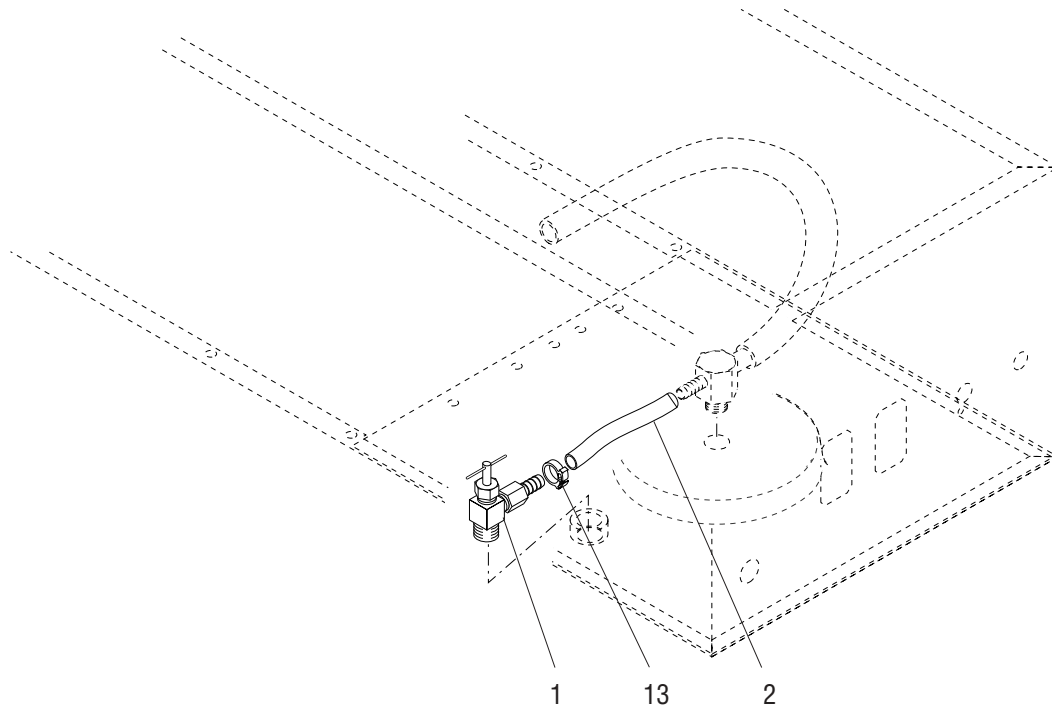
| ITEM | PART NO.   | QTY. | DESCRIPTION                                                                |
|------|------------|------|----------------------------------------------------------------------------|
| 1    | -----      | 1    | Bracket, Tank Support (Top)(Early Models. Not Available, Order 28909.0000) |
|      | 28909.0000 | 1    | Bracket, Tank Support (Top)(Late Models)                                   |
|      | 02308.0000 | 1    | Screw, Pan Head #8-32 x .375"                                              |
|      | 00908.0000 | 2    | Nut, Hex #8-32                                                             |
| 2    | 22976.0000 | 1    | Lid, Tank                                                                  |
|      | 00908.0000 | 10   | Nut, Hex #8-32                                                             |
| 3    | 22978.0000 | 1    | Gasket, Tank                                                               |
| 4    | 23324.1000 | 1    | Tank                                                                       |
| 5    | 23193.0000 | 1    | Bracket, Tank Mounting (Bottom)                                            |
|      | 00971.0000 | 2    | Nut, Keps #10-32                                                           |
|      | 02308.0000 | 4    | Screw, Pan Head #8-32 x .375"                                              |
| 6    | 20201.6001 | 1    | Plug, Pipe .25" NPT (Not used with faucet models)                          |
| 7    | M2517.0000 | -    | Sealant, Pipe 6 ml (Not illustrated)                                       |



## STRAINER/FLOW CONTROL - SOLENOID AND LINES

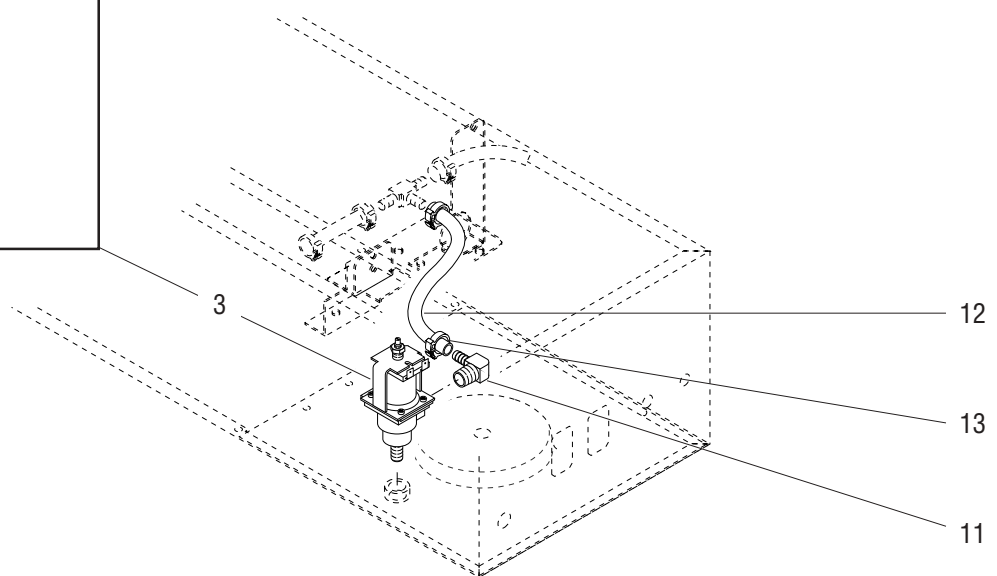
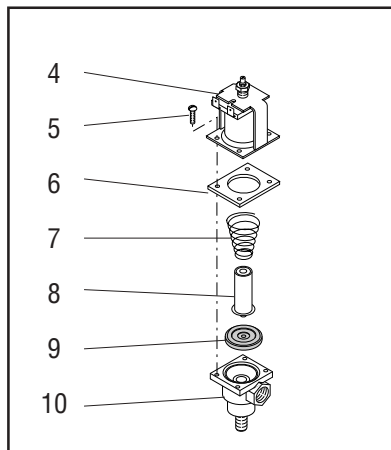
| ITEM | PART NO.   | QTY. | DESCRIPTION                                                                     |
|------|------------|------|---------------------------------------------------------------------------------|
| 1    | 05515.0000 | 1    | Gasket, Spayhead Tube                                                           |
| 2    | 22992.0001 | 1    | Tube, Tank Fill                                                                 |
|      | 00908.0000 | 3    | Nut, Hex #8-32                                                                  |
| 3    | 21812.0007 | 1    | Tube Assy, Solenoid to Tank (Includes Nuts)                                     |
| 4    | 23015.0000 | 1    | Bracket, Upper Component                                                        |
|      | 02308.0000 | 3    | Screw, Pan Head #8-32 x .375"                                                   |
| 5    | -----      | 1    | Solenoid Valve Assy, 120V - 1.48" Dia Coil (Not Available. Order 01085.0002)    |
|      | 01085.0002 | 1    | Solenoid Valve Assy, 120V - 1.0" Dia Coil                                       |
|      | 01975.0000 | 1    | Solenoid Valve Assy, 240V - 1.48" Dia Coil                                      |
|      | 01327.0000 | 2    | Screw, Pan Head #10-32 x .375"                                                  |
|      | 01502.0000 | 2    | Lockwasher, Split #10                                                           |
| 6    | 01101.0000 | 1    | Solenoid Valve Coil, 120V - 1.48" Dia Coil                                      |
|      | 28480.0000 | 1    | Solenoid Valve Coil, 120V - 1.0" Dia Coil                                       |
|      | 01100.0000 | 1    | Solenoid Valve Coil, 240V - 1.48" Dia Coil                                      |
| 7    | 01111.0000 | 1    | Solenoid Valve Repair Kit - 1.48" Dia Coil (Includes Plunger, Seal and Spring)  |
|      | 01111.0002 | 1    | Solenoid Valve Repair Kit - 1.0" Dia Coil (Includes Plunger, Spring and O-ring) |
| 8    | 01079.0000 | 1    | Solenoid Valve Base - 1.48" Dia Coil                                            |
|      | 28479.0000 | 1    | Solenoid Valve Base Kit - 1.0" Dia Coil (Includes O-ring)                       |
| 9    | 01116.0000 | 1    | Guide - 1.48" Dia Coil                                                          |
|      | 28481.0000 | 1    | Guide - 1.0" Dia Coil                                                           |
| 10   | 00400.0001 | 2    | Elbow, Male .250" Flare x .125" MPT                                             |
| 11   | 26201.0000 | 1    | Tube Assy, Bulkhead to Solenoid (Includes Nuts)                                 |
| 12   | -----      | 1    | Strainer/Flow Control Assy (.330 GPM) (Early Brewers order                      |
|      |            |      | .500 GPM Strainer/Flow Control Assy)                                            |
|      | 22300.0500 | 1    | Strainer/Flow Control Assy (.500 GPM) (Late Brewers)                            |
| 13   | 01154.0000 | 1    | Flow Control Outlet                                                             |
| 14   | 01155.0000 | 1    | Flow Control Gasket                                                             |
| 15   | 20526.1330 | 1    | Flow Washer/Gasket Set .330 GPM (Includes item 14)                              |
|      | 20526.1500 | 1    | Flow Washer/Gasket Set .500 GPM (Includes item 14)                              |
| 16   | -----      | 1    | Body (Not available order item 12)                                              |
| 17   | 23721.0000 | 1    | Screen                                                                          |
| 18   | 22249.0000 | 1    | End Cap                                                                         |
| 19   | 24614.0001 | 1    | Union, .25" FFL x .25" FFL                                                      |
| 20   | 00463.0000 | 1    | Nut, Hex .438" - 20                                                             |
| 21   | 01532.0000 | 1    | Lockwasher, Internal Tooth .438" I.D.                                           |
| 22   | 00459.0000 | 1    | Bulkhead Fitting .250" Flare                                                    |

Includes items  
13 thru 18



MECHANICAL TYPE

P293



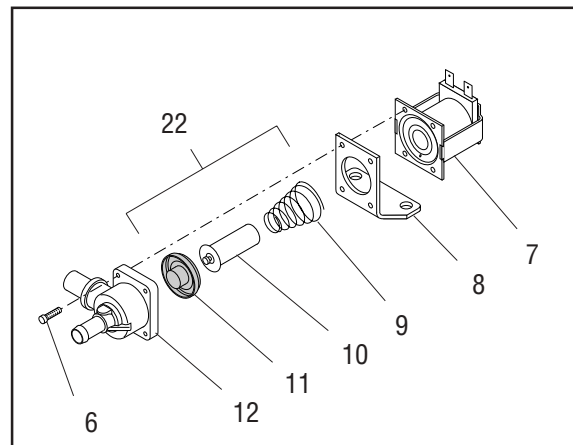
ELECTRO / MECHANICAL TYPE

P767

# WATER BY-PASS (Prior to Serial # SNG0005000)

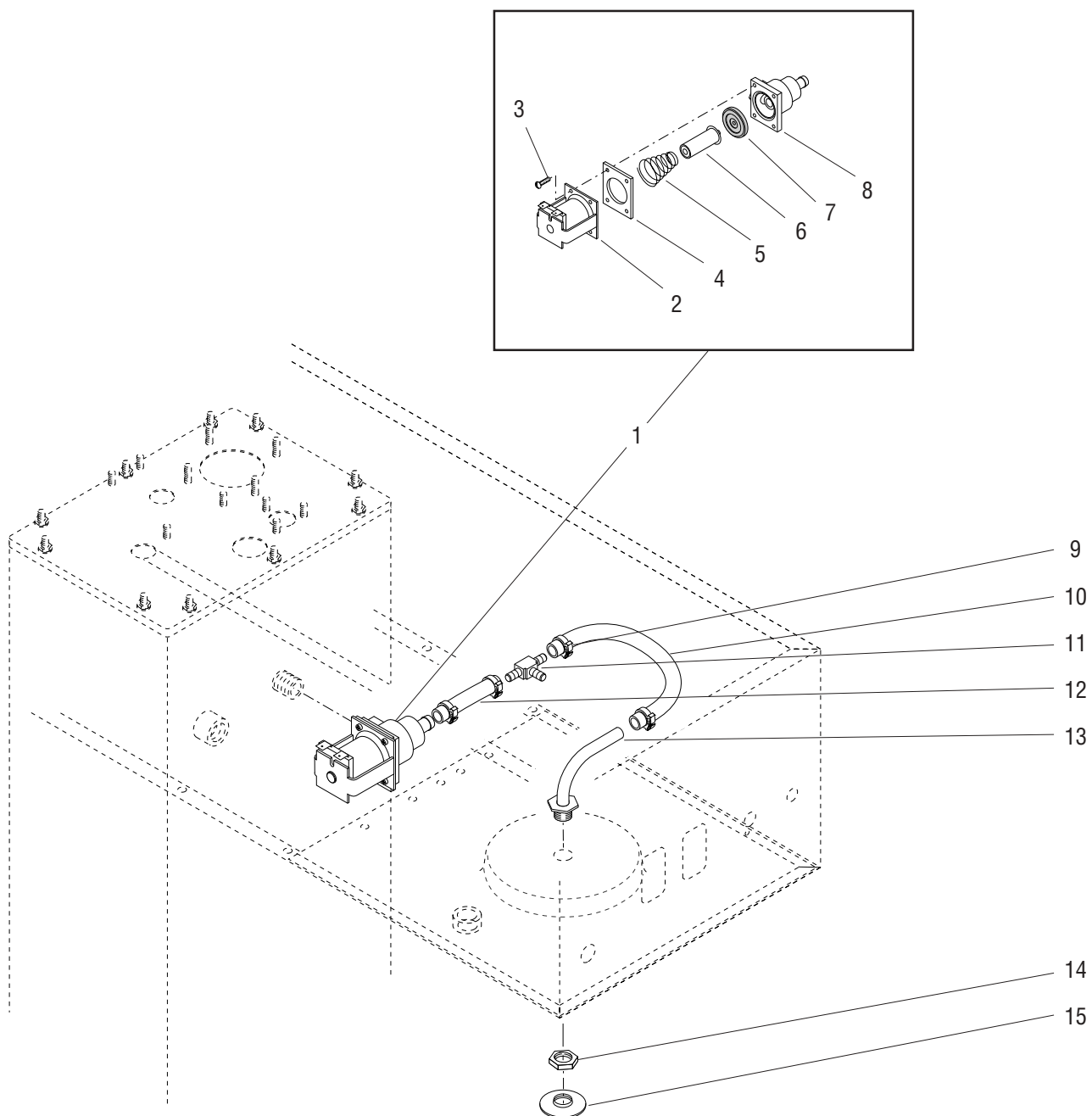
| ITEM | PART NO.                               | QTY.        | DESCRIPTION                                                                                                                                      |
|------|----------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | 20945.0001                             | 1           | Valve Assy, Needle By-Pass                                                                                                                       |
| 2    | -----                                  | 1           | Tube, Silicone .25" I.D. x .50" x 2.60" (Order item 14)                                                                                          |
| 3    | 23849.0000<br>23849.0002               | 1<br>1      | By-Pass Valve Assy, 120V<br>By-Pass Valve Assy, 240V                                                                                             |
|      |                                        |             | Includes items 4 thru 10                                                                                                                         |
| 4    | 24298.0000<br>24298.0001               | 1<br>1      | Coil Assy, By-Pass Valve 120V<br>Coil Assy, By-Pass Valve 240V                                                                                   |
| 5    | 23254.0000                             | 4           | Screw #8-32                                                                                                                                      |
| 6    | 23256.0000                             | 1           | Spacer Plate                                                                                                                                     |
| 7    | -----                                  | 1           | Spring (Not available separately order item 16)                                                                                                  |
| 8    | -----                                  | 1           | Plunger (Not available separately order item 16)                                                                                                 |
| 9    | 23255.0000                             | 1           | Diaphragm                                                                                                                                        |
| 10   | -----                                  | 1           | Body (Not available separately order item 3)                                                                                                     |
| 11   | 20201.1601                             | 1           | Elbow, 90° .375" Barb x .25" MPT                                                                                                                 |
| 12   | -----                                  | 1           | Tube, Silicone .375" I.D. x .62" O.D. x 8.50" (Order item 15)                                                                                    |
| 13   | 12422.0000<br>12422.0001               | 2<br>2      | Clamp, Hose .47"/.54" I.D. (Use with .25" I.D. tube)<br>Clamp, Hose .59"/.66" I.D. (Use with .375" I.D. tube)                                    |
| 14   | 11707.1000<br>11707.1001<br>11707.1002 | 1<br>1<br>1 | Tube, Silicone .25" I.D. x .50" O.D. x 12.0"<br>Tube, Silicone .25" I.D. x .50" O.D. x 36.0"<br>Tube, Silicone .25" I.D. x .50" O.D. x 120.0"    |
| 15   | 20976.1000<br>20976.1001<br>20976.1002 | 1<br>1<br>1 | Tube, Silicone .375" I.D. x .62" O.D. x 12.0"<br>Tube, Silicone .375" I.D. x .62" O.D. x 36.0"<br>Tube, Silicone .375" I.D. x .62" O.D. x 120.0" |
| 16   | 11517.0008                             | -           | Valve Repair Kit (Includes one each of items 7, 8 & 9)                                                                                           |

Not Illustrated



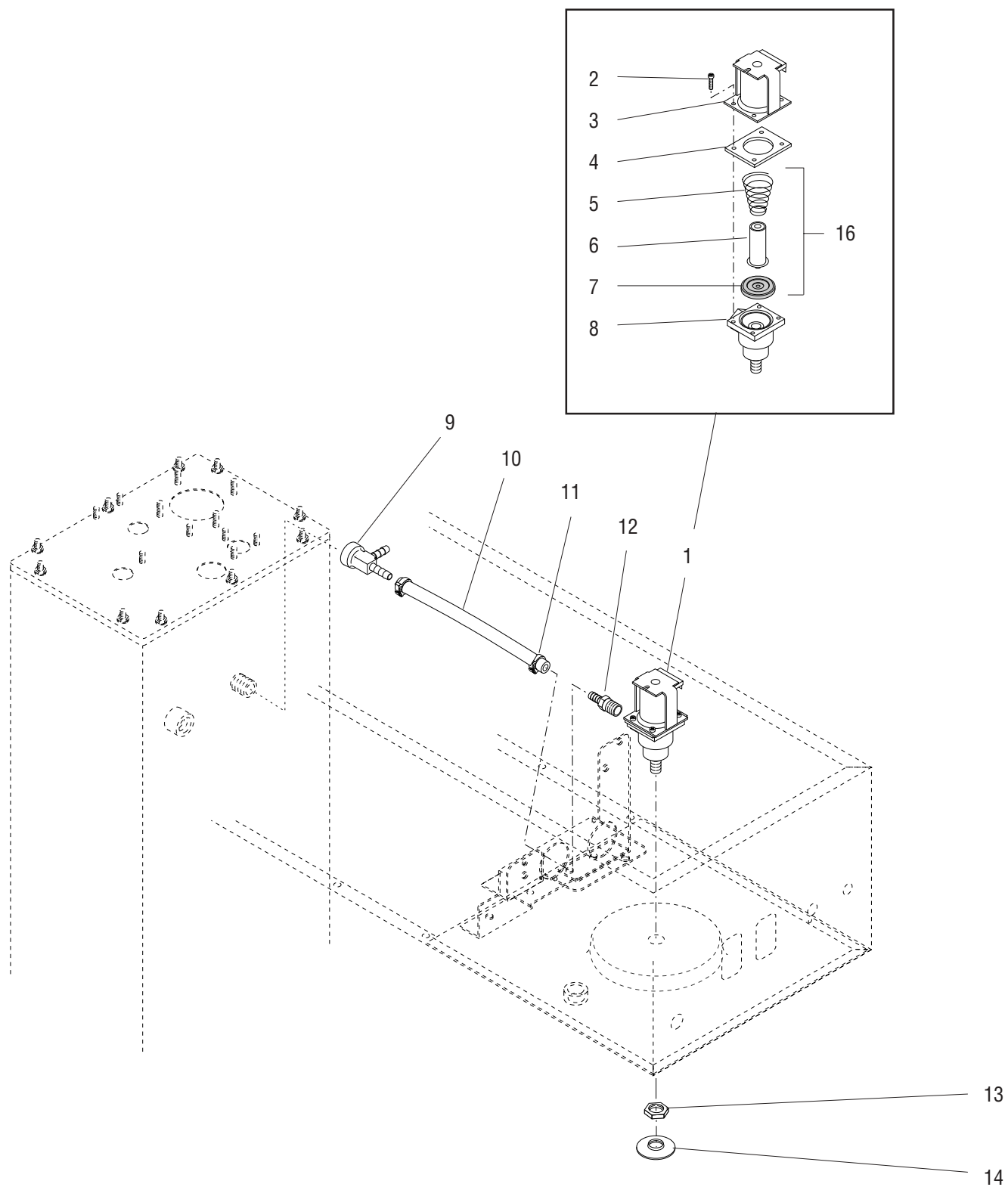
## WATER BY-PASS (Serial # SNG0005000 and up)

| ITEM | PART NO.   | QTY. | DESCRIPTION                                                                             |                                                            |
|------|------------|------|-----------------------------------------------------------------------------------------|------------------------------------------------------------|
| 1    | -----      | 1    | Tube, Silicone .375" I.D. x .62" O.D. x 9.50" (Order item 21)                           |                                                            |
| 2    | 12422.0001 | 2    | Clamp, Hose .59"/.66" I.D. (2 additional used on early models)                          |                                                            |
| 3    | 12422.0005 | 2    | Clamp, Hose .62"/.71" I.D. (Late models only)                                           |                                                            |
| 4    | 21136.0001 | 1    | Fitting, Barb .375" x .25" MPT (Early models only)                                      |                                                            |
| 5    | -----      | 1    | Valve Assy, By-Pass 120V                                                                | Early models. Not available<br>order late model valve assy |
|      | -----      | 1    | Valve Assy, By-Pass 200V                                                                |                                                            |
|      | -----      | 1    | Valve Assy, By-Pass 220/240V                                                            | Late models                                                |
|      | 27370.0000 | 1    | Valve Assy, By-Pass 120V                                                                |                                                            |
|      | 27370.0001 | 1    | Valve Assy, By-Pass 200V                                                                | Includes items<br>6 thru 12                                |
|      | 27370.0002 | 1    | Valve Assy, By-Pass 220/240V                                                            |                                                            |
|      | 00970.0000 | 2    | Nut, Keps #8-32                                                                         |                                                            |
| 6    | -----      | 4    | Screw #8-32                                                                             |                                                            |
| 7    | 22305.0000 | 1    | Coil Assy, By-Pass Valve 120V                                                           | Early models                                               |
|      | 22305.0001 | 1    | Coil Assy, By-Pass Valve 200V                                                           |                                                            |
|      | 22305.0002 | 1    | Coil Assy, By-Pass Valve 220/240V                                                       | Late models. Not available<br>order 5                      |
|      | -----      | 1    | Coil Assy, By-Pass Valve 120V                                                           |                                                            |
|      | -----      | 1    | Coil Assy, By-Pass Valve 200V                                                           |                                                            |
|      | -----      | 1    | Coil Assy, By-Pass Valve 220/240V                                                       |                                                            |
| 8    | -----      | 1    | Bracket (Not available order item 5)                                                    |                                                            |
| 9    | -----      | 1    | Spring (Not available order item 22)                                                    |                                                            |
| 10   | -----      | 1    | Plunger (Not available order item 22)                                                   |                                                            |
| 11   | 23255.0000 | 1    | Diaphragm                                                                               |                                                            |
| 12   | -----      | 1    | Body (Not available order item 5)                                                       |                                                            |
| 13   | -----      | 1    | Tube, Silicone .375" I.D. x .62" O.D. x 2.0" (Order item 21)                            | Early Models only.<br>Can use items 2,<br>3, 17 & 19       |
| 14   | 27170.0001 | 1    | Reducer Barb .375" x .25"                                                               |                                                            |
| 15   | -----      | 1    | Tube, Silicone .25" I.D. x .50" O.D. x 2.40" (Order item 20)                            |                                                            |
| 16   | 12422.0000 | 2    | Clamp, Hose .47"/.54" I.D.                                                              |                                                            |
| 17   | -----      | 1    | Valve Assy, Needle By-Pass .25" Barb (Early models. Use late model valve & item 19)     |                                                            |
|      | 20945.0002 | 1    | Valve Assy, Needle By-Pass .375" Barb (Late models)                                     |                                                            |
| 18   | -----      | 1    | Tube, Silicone .25" I.D. x .50" O.D. x 4.0" (Early Models. Can use items 2, 3, 17 & 19) |                                                            |
| 19   | -----      | 1    | Tube, Silicone .375" I.D. x .62" O.D. x 4.75" (Order item 21) (Late models)             |                                                            |
| 20   | 11707.1000 | 1    | Tube, Silicone .25" I.D. x .50" O.D. x 12.0"                                            | Not illustrated                                            |
|      | 11707.1001 | 1    | Tube, Silicone .25" I.D. x .50" O.D. x 36.0"                                            |                                                            |
|      | 11707.1002 | 1    | Tube, Silicone .25" I.D. x .50" O.D. x 120.0"                                           |                                                            |
| 21   | 20976.1000 | 1    | Tube, Silicone .375" I.D. x .62" O.D. x 12.0"                                           |                                                            |
|      | 20976.1001 | 1    | Tube, Silicone .375" I.D. x .62" O.D. x 36.0"                                           |                                                            |
|      | 20976.1002 | 1    | Tube, Silicone .375" I.D. x .62" O.D. x 120.0"                                          |                                                            |
| 22   | 11517.0008 | -    | Valve Repair Kit (Includes one each of items 9, 10 & 11)                                |                                                            |



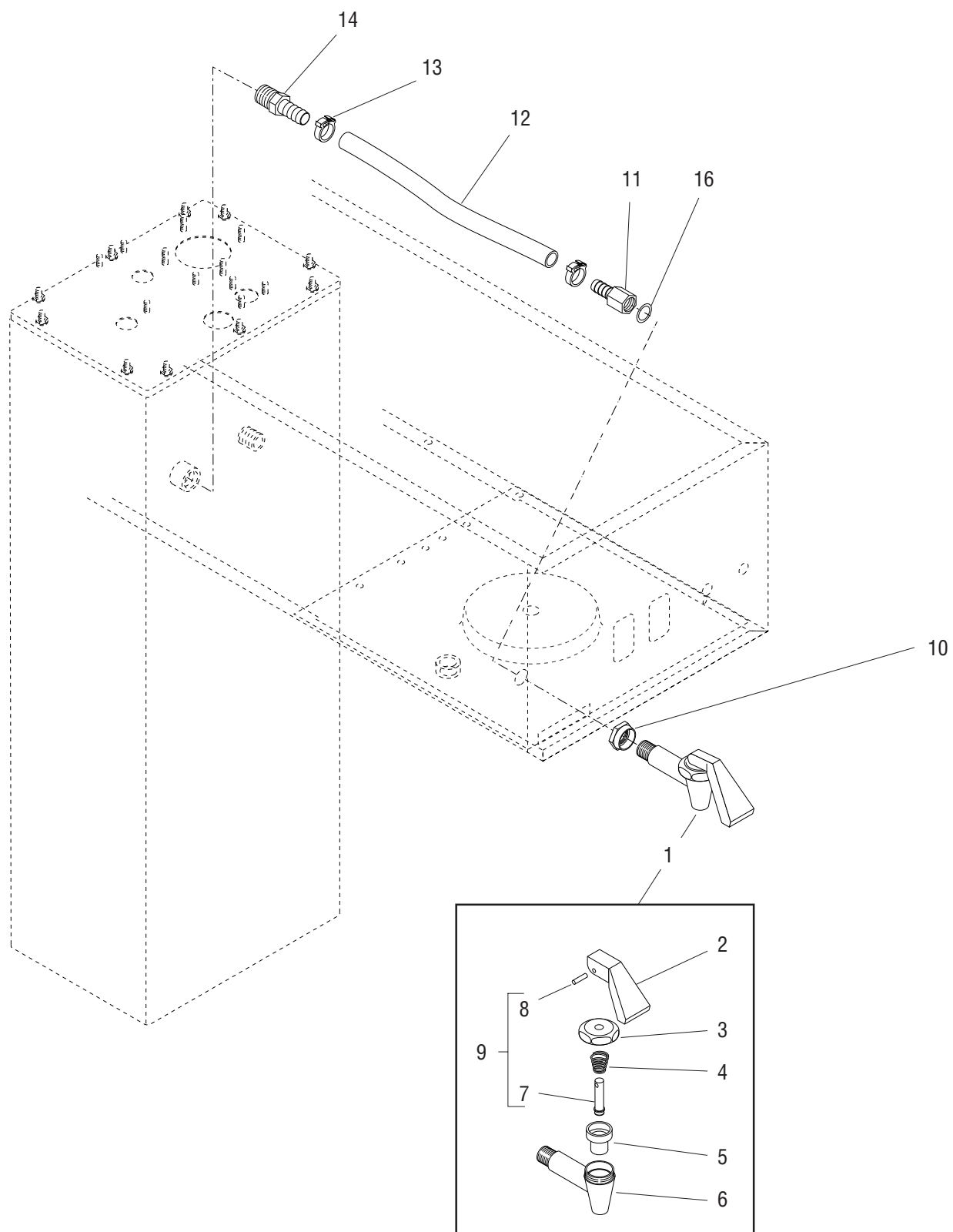
## DISPENSE VALVE AND SPRAYHEAD (Prior to Serial # SNG0005000)

| ITEM | PART NO.   | QTY. | DESCRIPTION                                                  |                           |
|------|------------|------|--------------------------------------------------------------|---------------------------|
| 1    | 20933.0000 | 1    | Dispensing Valve Assy, 120V                                  | } Includes items 2 thru 8 |
|      | 20933.0002 | 1    | Dispensing Valve Assy, 240V                                  |                           |
| 2    | 22305.0000 | 1    | Coil Assy, Dispensing Valve 120V                             |                           |
|      | 22305.0002 | 1    | Coil Assy, Dispensing Valve 240V                             |                           |
| 3    | 23254.0000 | 4    | Screw #8-32                                                  |                           |
| 4    | 23256.0000 | 1    | Spacer Plate                                                 |                           |
| 5    | -----      | 1    | Spring (Not available separately order item 17)              |                           |
| 6    | -----      | 1    | Plunger (Not available separately order item 17)             |                           |
| 7    | 23255.0000 | 1    | Diaphragm                                                    |                           |
| 8    | -----      | 1    | Body (Not available separately order item 1)                 |                           |
| 9    | 12422.0001 | 4    | Clamp, Hose .59" x .66" I.D.                                 |                           |
| 10   | -----      | 1    | Tube, Silicone .38" I.D. x .62" O.D. x 6.50" (Order item 16) |                           |
| 11   | 06866.0000 | 1    | Fitting, Tee .375" Barb                                      |                           |
| 12   | -----      | 1    | Tube, Silicone .38" I.D. x .62" O.D. x 2.25" (Order item 16) |                           |
| 13   | 25647.0000 | 1    | Tube, Sprayhead                                              |                           |
| 14   | 01075.0000 | 1    | Nut, Hex .438" - 20                                          |                           |
| 15   | 01082.0002 | 1    | Sprayhead                                                    |                           |
| 16   | 20976.1000 | 1    | Tube, Silicone .38" I.D. x .62" O.D. x 12.0"                 | } Not illustrated         |
|      | 20976.1001 | 1    | Tube, Silicone .38" I.D. x .62" O.D. x 36.0"                 |                           |
|      | 20976.1002 | 1    | Tube, Silicone .38" I.D. x .62" O.D. x 120.0"                |                           |
| 17   | 11517.0008 | -    | Valve Repair Kit (Includes one each of items 5, 6 & 7)       |                           |



## DISPENSE VALVE & SPRAYHEAD (Serial # SNG0005000 and up)

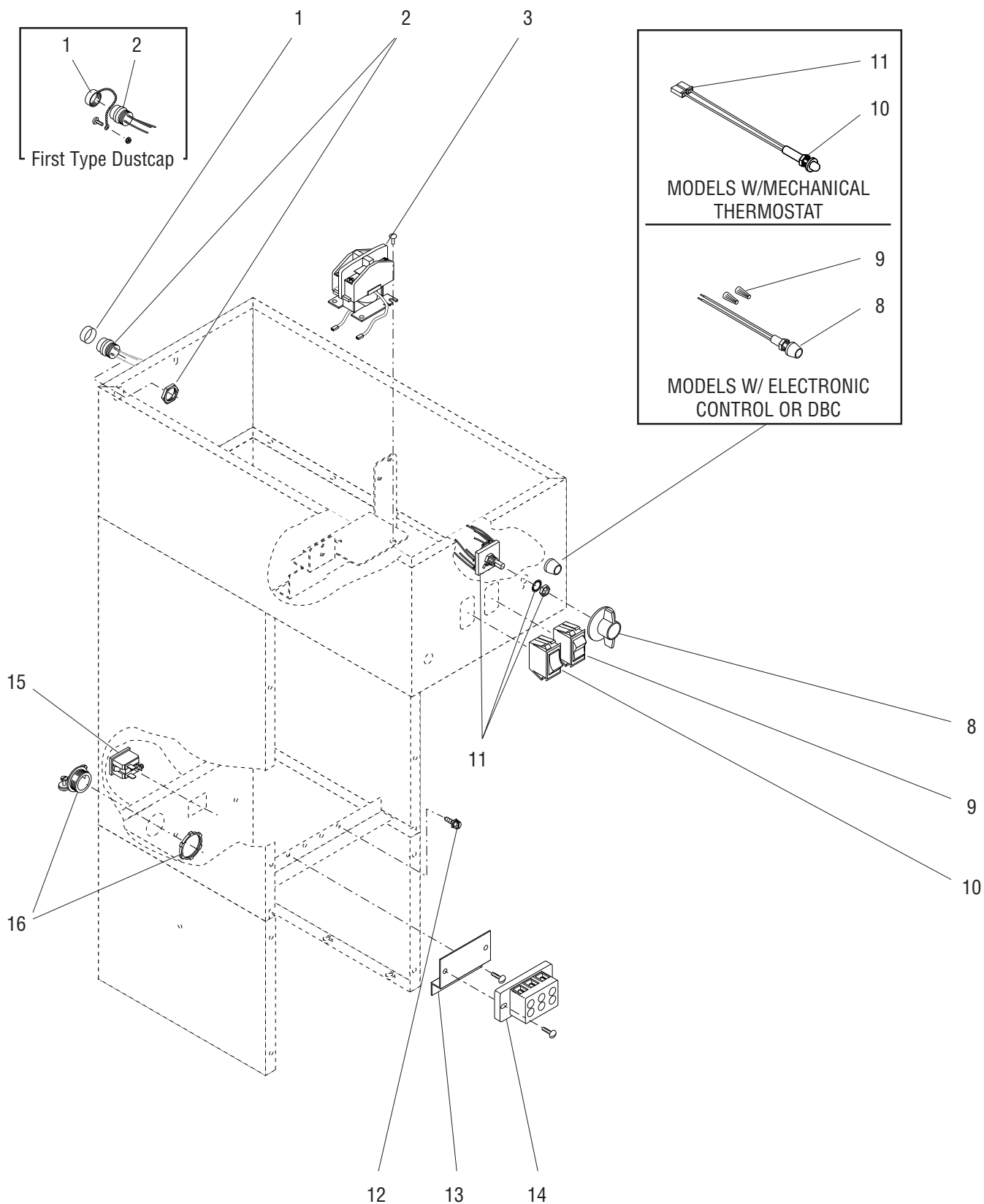
| ITEM | PART NO.   | QTY. | DESCRIPTION                                                  |                         |
|------|------------|------|--------------------------------------------------------------|-------------------------|
| 1    | 26846.0000 | 1    | Valve Assy, Sprayhead 120V                                   | Includes items 2 thru 8 |
|      | 26846.0001 | 1    | Valve Assy, Sprayhead 200V                                   |                         |
|      | 26846.0002 | 1    | Valve Assy, Sprayhead 220/240V                               |                         |
| 2    | 23254.0000 | 4    | Screw #8-32                                                  |                         |
| 3    | 22305.0000 | 1    | Coil Assy, Dispensing Valve 120V                             |                         |
|      | 22305.0001 | 1    | Coil Assy, Dispensing Valve 200V                             |                         |
|      | 22305.0002 | 1    | Coil Assy, Dispensing Valve 220/240V                         |                         |
| 4    | 23256.0000 | 1    | Spacer Plate                                                 |                         |
| 5    | -----      | 1    | Spring (Not available order item 16)                         |                         |
| 6    | -----      | 1    | Plunger (Not available order item 16)                        |                         |
| 7    | 23255.0000 | 1    | Diaphragm                                                    |                         |
| 8    | -----      | 1    | Body (Not available order item 1)                            |                         |
| 9    | 26924.0000 | 1    | Tee, Run .25" MPTF x .38" x .38" Barb                        |                         |
| 10   | -----      | 1    | Tube, Silicone .38" I.D. x .62" O.D. x 5.25" (Order item 15) |                         |
| 11   | 12422.0001 | 2    | Clamp, Hose .59"/.66" I. D.                                  |                         |
| 12   | 21136.0001 | 1    | Fitting, Barb .375" x .25" MPT                               |                         |
| 13   | 01075.0000 | 1    | Nut, Hex .438" - 20                                          |                         |
| 14   | 01082.0002 | 1    | Sprayhead                                                    |                         |
| 15   | 20976.1000 | 1    | Tube, Silicone .375" I.D. x .62" O.D. x 12.0"                | Not illustrated         |
|      | 20976.1001 | 1    | Tube, Silicone .375" I.D. x .62" O.D. x 36.0"                |                         |
|      | 20976.1002 | 1    | Tube, Silicone .375" I.D. x .62" O.D. x 120.0"               |                         |
| 16   | 11517.0008 | -    | Valve Repair Kit (Includes one each of items 5, 6 & 7)       |                         |



## FAUCET

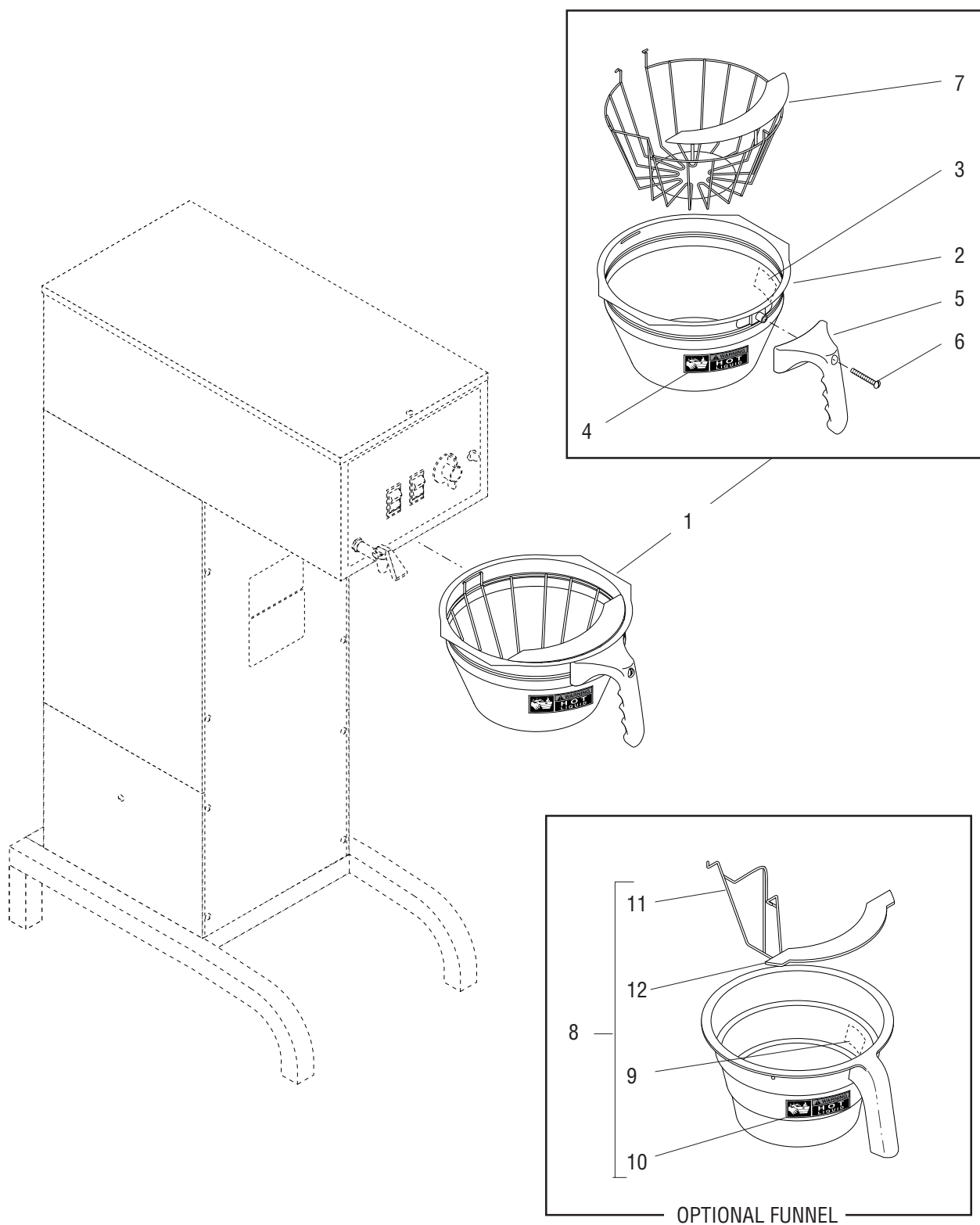
| ITEM | PART NO.   | QTY. | DESCRIPTION                                                   |
|------|------------|------|---------------------------------------------------------------|
| 1    | 02596.1005 | 1    | Faucet Assy (Includes items 2 thru 8)                         |
| 2    | 02861.0000 | 1    | Handle, Faucet                                                |
| 3    | 02854.0000 | 1    | Bonnet, Faucet                                                |
| 4    | 02595.0000 | 1    | Spring, Faucet                                                |
| 5    | 02766.0000 | 1    | Seat Cup, Faucet                                              |
| 6    | 02856.0002 | 1    | Body, Faucet                                                  |
| 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   | 02850.0000 | 1    | Jam Nut, Faucet                                               |
| 11   | 12437.0000 | 1    | Adapter, Barb                                                 |
| 12   | -----      | 1    | Tube, Silicone .38" I.D. x .62" O.D. x 10.25" (Order item 15) |
| 13   | 12422.0001 | 2    | Clamp, Hose .59" x .66" I.D.                                  |
| 14   | 21136.0001 | 1    | Fitting, Barb .375" x .25" MPT                                |
| 15   | 20976.1000 | 1    | Tube, Silicone .38" I.D. x .62" O.D. x 12.0"                  |
|      | 20976.1001 | 1    | Tube, Silicone .38" I.D. x .62" O.D. x 36.0"                  |
|      | 20976.1002 | 1    | Tube, Silicone .38" I.D. x .62" O.D. x 120.0"                 |
| 16   | 27574.0000 | 1    | Washer, Sealing                                               |
| 17   | 28706.0002 | 1    | Faucet Kit (Includes items 2,4,5,7 & 8)                       |

Not Illustrated



## ELECTRICAL CONTROLS & READY LIGHT

| ITEM                                          | PART NO.   | QTY. | DESCRIPTION                                                                       |                                             |
|-----------------------------------------------|------------|------|-----------------------------------------------------------------------------------|---------------------------------------------|
| 1                                             | -----      | 1    | Dustcap W/Chain (First Type. Not available order second type Dustcap)             |                                             |
|                                               | 01382.0000 | 1    | Screw, Truss Head #6-32 x .375"                                                   |                                             |
|                                               | 00973.0000 | 1    | Nut, Keps #6-32                                                                   |                                             |
|                                               | 27657.0000 | 1    | Dustcap, Socket (Second type)                                                     |                                             |
| 2                                             | 12274.0002 | 1    | Socket Assy W/Leads, Interface                                                    |                                             |
| 3                                             | 06335.1000 | 1    | Contactor Assy, 120V Coil (Brewers with Mechanical Thermostat only)               |                                             |
|                                               | 01327.0000 | 2    | Screw, Pan Head #10-32 x .375"                                                    |                                             |
| 4                                             | 12517.0002 | 1    | Ready Light Replacement Kit (Includes item 5)                                     | Brewers with Electronic Control or DBC only |
|                                               | 25292.0000 | 1    | Lockwasher M6                                                                     |                                             |
|                                               | 34130.0000 | 1    | Nut M6                                                                            |                                             |
| 5                                             | 01570.0000 | 2    | Wire Nut 2 - 24AWG                                                                |                                             |
| 6                                             | 12984.0002 | 1    | Light Assy 120V (Includes item 7)                                                 | Brewers with Mechanical Thermostat only     |
| 7                                             | 04243.0000 | 2    | Terminal Housing, Receptacle                                                      |                                             |
| 8                                             | 12246.0000 | 1    | Knob, Rotary Switch                                                               |                                             |
| 9                                             | 02753.0000 | 1    | Switch, On/Off 120V                                                               |                                             |
|                                               | 02754.0000 | 1    | Switch, On/Off 240V                                                               |                                             |
| 10                                            | 02628.0000 | 1    | Switch, Momentary- Start                                                          |                                             |
| 11                                            | 20969.0000 | 1    | Switch Assy, Rotary (Mechanical Valve By-Pass) (Prior to Serial # SNG0005000)     |                                             |
|                                               | 20969.0001 | 1    | Switch Assy, Rotary (Brewers with Mechanical Thermostat or Electronic Control)    |                                             |
|                                               | 20969.0004 | 1    | Switch Assy, Rotary (Brewers with DBC)                                            |                                             |
| 12                                            | 01309.0000 | 1    | Ground Screw W/Terminal Washer #10-32 x .50"                                      |                                             |
| 13                                            | 23004.0000 | 1    | Bracket, Terminal Block Mounting                                                  |                                             |
|                                               | 02308.0000 | 2    | Screw, Pan Head #8-32 x .375"                                                     |                                             |
| 14                                            | 07038.0000 | 1    | Terminal Block, 3 Pole (120/208V & 120/240V)                                      |                                             |
|                                               | 01106.0001 | 1    | Terminal Block, 2 Pole (240V)                                                     |                                             |
|                                               | 01317.0000 | 2    | Screw, Truss Head #8-32 x .375"                                                   |                                             |
| 15                                            | 03628.0000 | 1    | Receptacle, Grounded                                                              |                                             |
| 16                                            | 01590.0000 | 1    | Connector, Cable                                                                  |                                             |
| NOTE: The following items are not illustrated |            |      |                                                                                   |                                             |
| 17                                            | 23354.0006 | 1    | Wiring Harness, Main (120/208V & 120/240V Models with Mechanical Thermostat only) | (Prior to Serial # SNG0005000)              |
|                                               | 23354.0007 | 1    | Wiring Harness, Main (120/208V & 120/240V Models with Electronic Control only)    |                                             |
|                                               | 23354.0008 | 1    | Wiring Harness, Main (240V)                                                       |                                             |
|                                               | 27026.0006 | 1    | Wiring Harness, Main (120/208V & 120/240V Models with Mechanical Thermostat only) | (Serial # SNG0005000 and up)                |
|                                               | 27026.0007 | 1    | Wiring Harness, Main (120/208V & 120/240V Models with Electronic Control only)    |                                             |
|                                               | 27076.0008 | 1    | Wiring Harness, Main (240V)                                                       |                                             |
| 18                                            | 23378.0000 | 1    | Wiring Harness, Contactor (Models with Mechanical Thermostat only)                |                                             |
| 20                                            | 25645.0003 | 1    | Wiring Harness, Signal                                                            | Brewers with DBC only                       |
| 21                                            | 25646.0000 | 1    | Wiring Harness, Power                                                             |                                             |



## FUNNEL

| ITEM | PART NO.   | QTY. | DESCRIPTION                                                  |
|------|------------|------|--------------------------------------------------------------|
| 1    | 20201.1201 | 1    | Funnel Assy, SST (Includes Items 2 thru 7)                   |
| 2    | 24462.0000 | 1    | Funnel W/Decals (Includes items 3 & 4)                       |
| 3    | 03408.0000 | 1    | Decal, Caution-Remove Funnel                                 |
| 4    | 03409.0000 | 1    | Decal, Caution-Hot Liquid                                    |
| 5    | 20201.1100 | 1    | Handle, Funnel-Black                                         |
| 6    | 12499.0002 | 1    | Screw, Round Head .25"-20 x 1.50"                            |
| 7    | -----      | 1    | Filter Basket (First Type. Not available, order Second Type) |
|      | 33089.0000 | 1    | Filter Basket W/Splash Guard (Second Type)                   |
| 8    | 22735.0000 | 1    | Funnel Assy, Plastic-Black (Includes items 9, 10,11 & 12)    |
|      | 22735.0001 | 1    | Funnel Assy, Plastic-Smoke (Includes items 9, 10,11 & 12)    |
| 9    | 03408.0000 | 1    | Decal, Caution-Remove Funnel                                 |
| 10   | 03409.0000 | 1    | Decal, Caution-Hot Liquid                                    |
| 11   | 21911.0000 | 1    | Funnel Adapter, Water By-Pass                                |
| 12   | 32965.0000 | 1    | Splash Guard                                                 |

# NUMERICAL INDEX

| PART NO.   | PAGE NO.    | PART NO.   | PAGE NO.       | PART NO.   | PAGE NO.       | PART NO.   | PAGE NO. |
|------------|-------------|------------|----------------|------------|----------------|------------|----------|
| 00400.0001 | 19          | 02754.0000 | 31             | 12984.0002 | 31             | 24298.0000 | 21       |
| 00459.0000 | 19          | 02766.0000 | 29             | 12919.0008 | 9              | 24298.0001 | 21       |
| 00463.0000 | 19          | 02822.0000 | 5              | 13054.0000 | 29             | 24462.0000 | 33       |
| 00619.0002 | 11          | 02850.0000 | 29             | 20201.1100 | 33             | 24486.1000 | 9,11     |
| 00619.0008 | 5           | 02854.0000 | 29             | 20201.1201 | 33             | 24486.1001 | 11       |
| 00656.0000 | 5           | 02856.0002 | 29             | 20201.1601 | 21             | 24614.0001 | 19       |
| 00658.0000 | 5           | 02858.0000 | 29             | 20201.5600 | 5              | 25151.0000 | 5        |
| 00720.0000 | 9           | 02861.0000 | 29             | 20201.6001 | 17             | 25292.0000 | 31       |
| 00751.0000 | 7           | 03011.0000 | 5              | 20203.0100 | 15             | 25468.0000 | 13       |
| 00752.0000 | 7           | 03236.1001 | 15             | 20526.1330 | 19             | 25513.0000 | 13       |
| 00754.0001 | 7           | 03236.1002 | 15             | 20526.1500 | 19             | 25645.0003 | 31       |
| 00831.0000 | 5           | 03236.1003 | 15             | 20762.0000 | 9              | 25646.0000 | 31       |
| 00908.0000 | 15,17,19    | 03408.0000 | 33             | 20922.1003 | 15             | 25647.0000 | 25       |
| 00932.0000 | 15          | 03409.0000 | 33             | 20933.0000 | 25             | 25648.0000 | 13       |
| 00946.0000 | 15          | 03628.0000 | 31             | 20933.0002 | 25             | 25654.0000 | 13       |
| 00970.0000 | 13,23       | 03633.0000 | 15             | 20936.1000 | 15             | 25662.0000 | 13       |
| 00971.0000 | 15,17       | 03803.0000 | 15             | 20945.0001 | 21             | 25756.0000 | 5        |
| 00973.0000 | 13,31       | 03807.0000 | 15             | 20945.0002 | 23             | 25766.0000 | 5        |
| 01075.0000 | 25,27       | 04243.0000 | 31             | 20948.0001 | 9,11,13        | 26173.0000 | 7        |
| 01079.0000 | 19          | 04314.0001 | 9              | 20969.0000 | 31             | 26196.0000 | 7        |
| 01082.0002 | 25,27       | 04680.0000 | 15             | 20969.0001 | 31             | 26198.0000 | 5        |
| 01085.0002 | 19          | 04786.0002 | 11             | 20969.0004 | 31             | 26201.0000 | 19       |
| 01100.0000 | 19          | 05515.0000 | 19             | 20976.1000 | 21,23,25,27,29 | 26207.0000 | 5        |
| 01101.0000 | 19          | 06335.1000 | 31             | 20976.1001 | 21,23,25,27,29 | 26263.0000 | 13       |
| 01106.0001 | 31          | 06866.0000 | 25             | 20976.1002 | 21,23,25,27,29 | 26306.0000 | 5        |
| 01111.0000 | 19          | 07038.0000 | 31             | 21122.0000 | 11             | 26306.0001 | 5        |
| 01111.0002 | 19          | 07073.0000 | 9              | 21136.0001 | 23,27,29       | 26307.0000 | 5        |
| 01116.0000 | 19          | 07074.1026 | 9              | 21812.0007 | 19             | 26307.0001 | 5        |
| 01154.0000 | 19          | 07075.0000 | 13             | 21911.0000 | 33             | 26307.0002 | 5        |
| 01155.0000 | 19          | 07441.0000 | 13             | 22249.0000 | 19             | 26307.0003 | 5        |
| 01309.0000 | 31          | 10044.0000 | 7              | 22300.0500 | 19             | 26307.0004 | 5        |
| 01317.0000 | 31          | 10697.0000 | 5              | 22305.0000 | 23,25,27       | 26307.0005 | 5        |
| 01327.0000 | 19,31       | 10706.0000 | 5              | 22305.0001 | 23,25,27       | 26308.0000 | 5        |
| 01347.0000 | 9,11,13     | 10851.0000 | 5              | 22305.0002 | 23,25,27       | 26309.0000 | 5        |
| 01382.0000 | 13,31       | 11517.0008 | 21,23,25,27    | 22728.0000 | 15             | 26343.0000 | 7        |
| 01382.0003 | 5           | 11707.1000 | 21,23          | 22735.0000 | 33             | 26622.0001 | 15       |
| 01388.0000 | 9,11,13     | 11707.1001 | 21,23          | 22735.0001 | 33             | 26846.0000 | 27       |
| 01501.0000 | 15          | 11707.1002 | 21,23          | 22976.0000 | 17             | 26846.0001 | 27       |
| 01502.0000 | 19          | 12246.0000 | 31             | 22978.0000 | 17             | 26846.0002 | 27       |
| 01510.0000 | 9,11        | 12274.0002 | 31             | 22992.0001 | 19             | 26885.0000 | 5        |
| 01511.0000 | 9           | 12322.1000 | 15             | 23004.0000 | 31             | 26885.0001 | 5        |
| 01520.0000 | 15          | 12398.0002 | 15             | 23015.0000 | 19             | 26924.0000 | 27       |
| 01532.0000 | 19          | 12422.0000 | 15,21,23       | 23024.0005 | 5              | 27026.0006 | 31       |
| 01533.0000 | 9,11,15     | 12422.0001 |                | 23024.0006 | 5              | 27026.0007 | 31       |
| 01570.0000 | 31          |            | 21,23,25,27,29 | 23193.0000 | 17             | 27035.0000 | 13       |
| 01590.0000 | 31          | 12422.0005 | 23             | 23254.0000 | 21,25,27       | 27076.0008 | 31       |
| 01667.0000 | 13          | 12437.0000 | 29             | 23255.0000 | 21,23,25,27    | 27170.0001 | 23       |
| 01975.0000 | 19          | 12499.0002 | 33             | 23256.0000 | 21,25,27       | 27370.0000 | 23       |
| 02308.0000 | 5,9,11      | 12517.0002 | 31             | 23324.1000 | 17             | 27370.0001 | 23       |
| 02308.0000 | 13,17,19,31 | 12527.0001 | 15             | 23354.0006 | 31             | 27370.0002 | 23       |
| 02328.0003 | 13,15       | 12527.0008 | 15             | 23354.0007 | 31             | 27461.0000 | 15       |
| 02336.0000 | 5           | 12559.0000 | 11             | 23354.0008 | 31             | 27473.0000 | 15       |
| 02536.0000 | 15          | 12560.0018 | 11             | 23378.0000 | 31             | 27574.0000 | 29       |
| 02594.0000 | 29          | 12561.0000 | 15             | 23418.0000 | 5              | 27657.0000 | 31       |
| 02595.0000 | 29          | 12565.0002 | 15             | 23717.0001 | 15             | 28377.0000 | 9        |
| 02596.1005 | 29          | 12565.0008 | 15             | 23721.0000 | 19             | 28479.0000 | 19       |
| 02628.0000 | 31          | 12568.0003 | 13             | 23849.0000 | 21             | 28480.0000 | 19       |
| 02753.0000 | 31          | 12570.0000 | 11,13          | 23849.0002 | 21             | 28481.0000 | 19       |

# NUMERICAL INDEX

| PART NO.         | PAGE NO. | PART NO. | PAGE NO. | PART NO. | PAGE NO. | PART NO. | PAGE NO. |
|------------------|----------|----------|----------|----------|----------|----------|----------|
| 28706.0002 ..... | 29       |          |          |          |          |          |          |
| 28909.0000 ..... | 17       |          |          |          |          |          |          |
| 32400.0002 ..... | 9,11     |          |          |          |          |          |          |
| 32400.0003 ..... | 9,11     |          |          |          |          |          |          |
| 32540.0000 ..... | 7        |          |          |          |          |          |          |
| 32965.0000 ..... | 33       |          |          |          |          |          |          |
| 33089.0000 ..... | 33       |          |          |          |          |          |          |
| 34130.0000 ..... | 31       |          |          |          |          |          |          |
| M2517.0000 ..... | 17       |          |          |          |          |          |          |
| M2522.1000 ..... | 15       |          |          |          |          |          |          |