

# **Bistro Touch**

PN. 128243 05-31-22



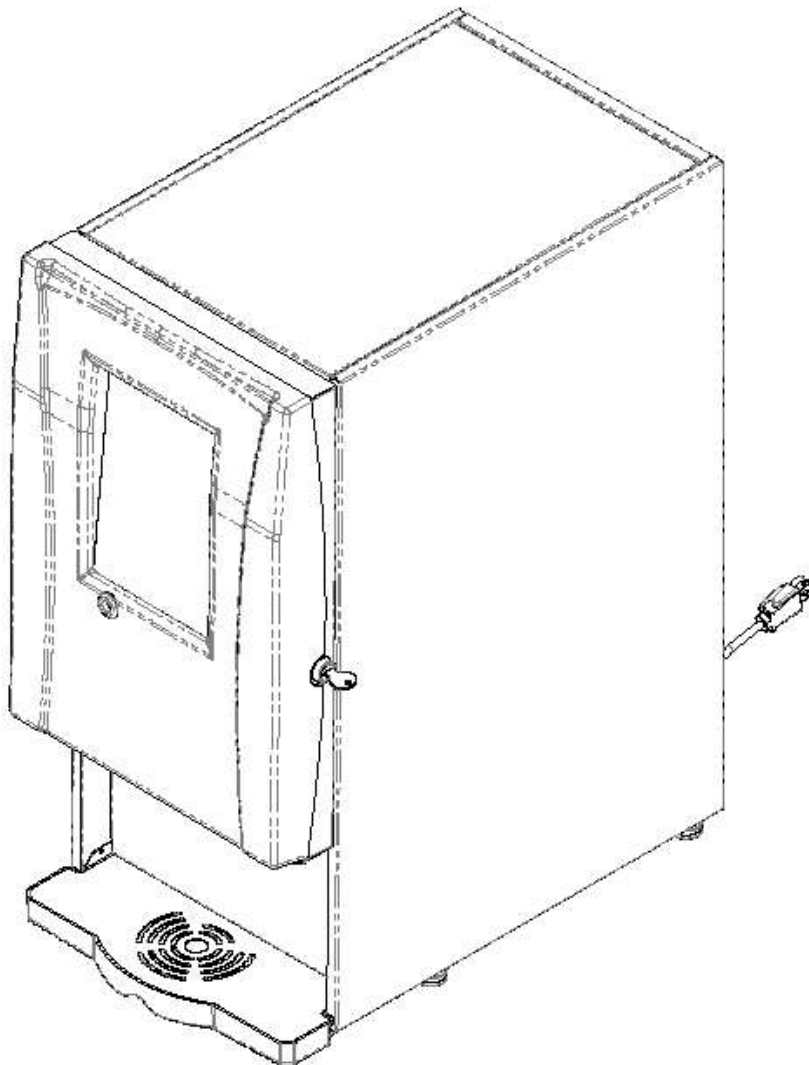
## **Illustrated Parts Manual**

**Model BISTRO-TCH**

**1-800-325-7867**

**1-800-556-3926 (Tech Service)**

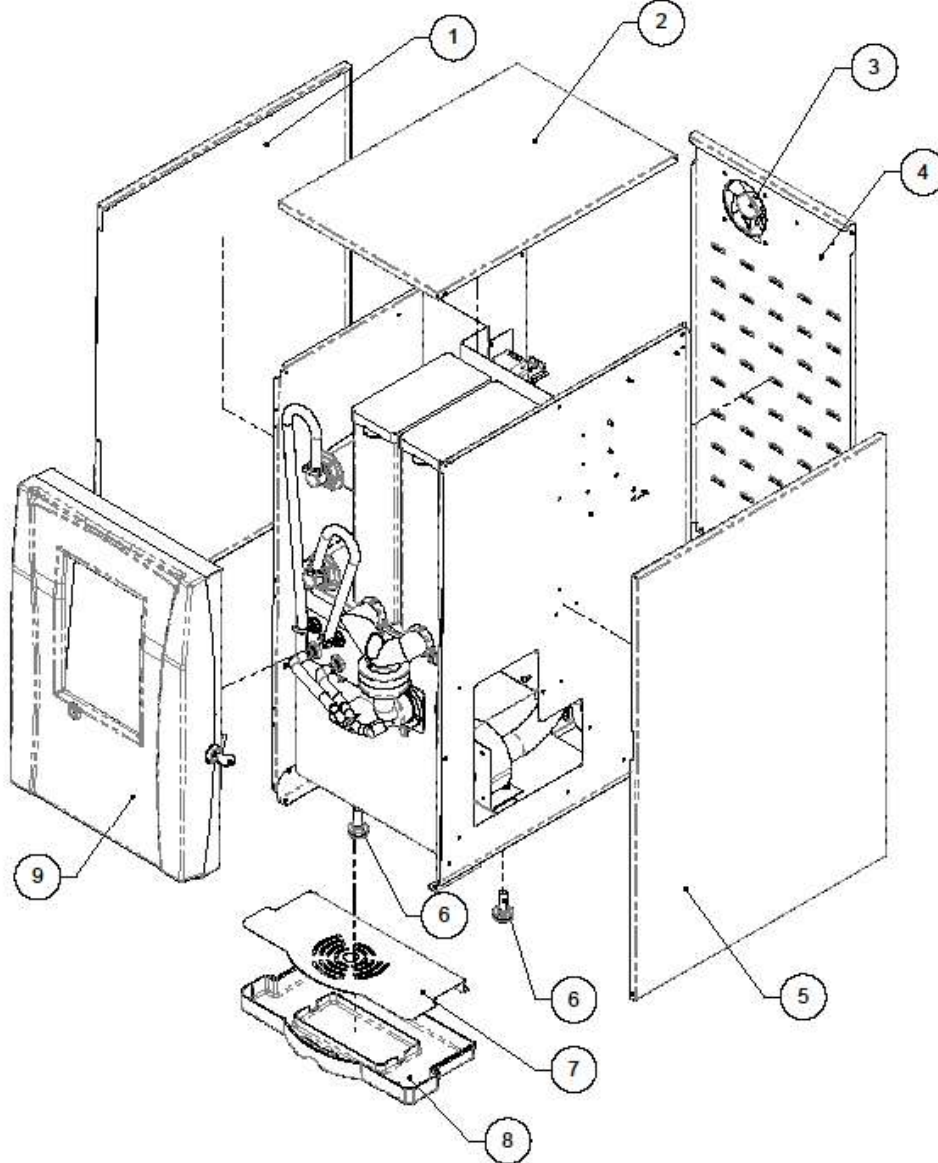
**3650 NEW TOWN BLVD ST. CHARLES MO 63301**



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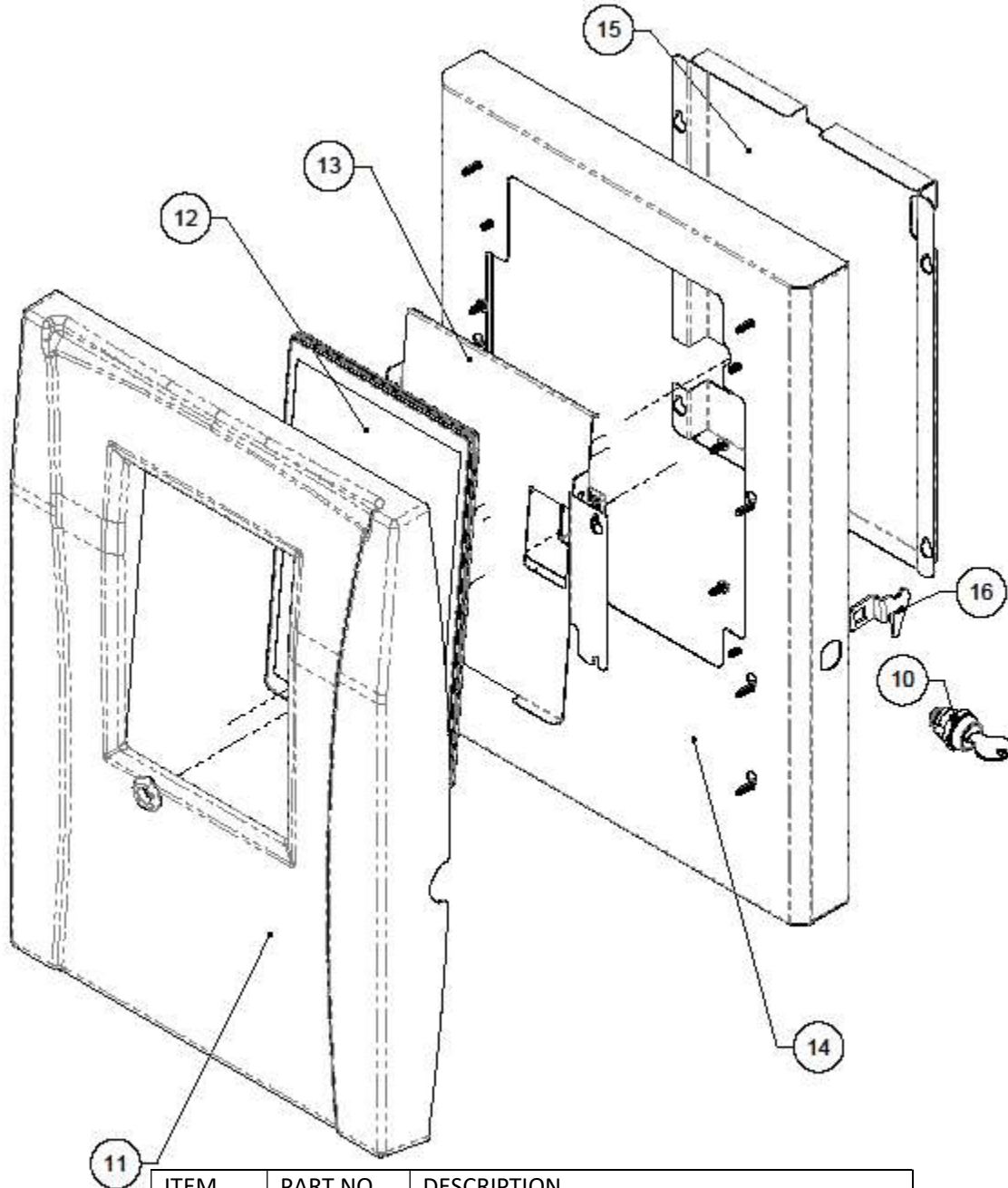
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## Panels, Fan, Drip Tray, Feet



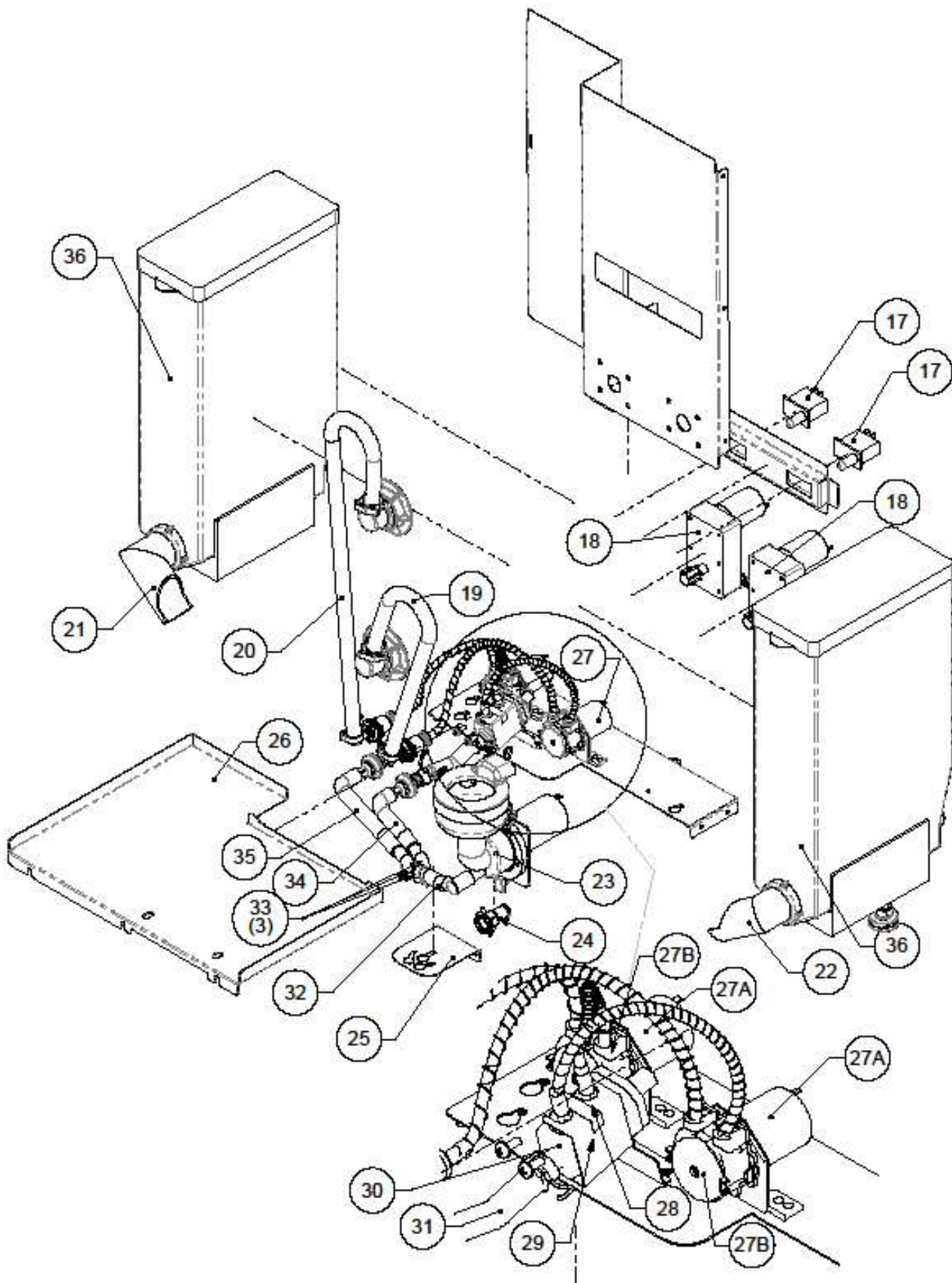
| ITEM NO. | PART NO.   | DESCRIPTION                      |
|----------|------------|----------------------------------|
| 1        | 783078-BPC | PANEL,LH EXTERIOR                |
| 2        | 128130     | PANEL, TOP COVER                 |
| 3        | 103600     | FAN ASS'Y, WITH HARNESS          |
| 4        | 783088     | PANEL, REAR COVER, SS            |
| 5        | 783092-BPC | PANEL, RH EXTERIOR               |
| 6        | 111377     | FOOT, APPLIANCE, 3/8"-16 X1      |
| 7        | 128114     | GRID, DRIP TRAY GRATE, SS        |
| 8        | 122052     | PLASTIC DRIP TRAY                |
| 9        | 128235     | DOOR ASS'Y, PRE-TEC,BISTRO TOUCH |

# Door Assembly



| ITEM NO. | PART NO.   | DESCRIPTION                          |
|----------|------------|--------------------------------------|
| 10       | 120558     | LOCK ASSY, BLACK, BISTRO DOOR        |
| 11       | 128236     | PLASTIC DOOR PANEL, BLACK            |
| 12       | 128232     | TABLET, PROGRAMMED, PRE-TEC, B-TOUCH |
| 13       | 128237     | PANEL, TABLET RETAINER, SS           |
| 14       | 128126-BPC | PANEL, DOOR , BLACK, BISTRO TOUCH    |
| 15       | 128182     | COVER, TABLET, PRE-TEC, BISTRO TOUCH |
| 16       | 128193     | LATCH,EXTENDED ARM,BIS-T             |

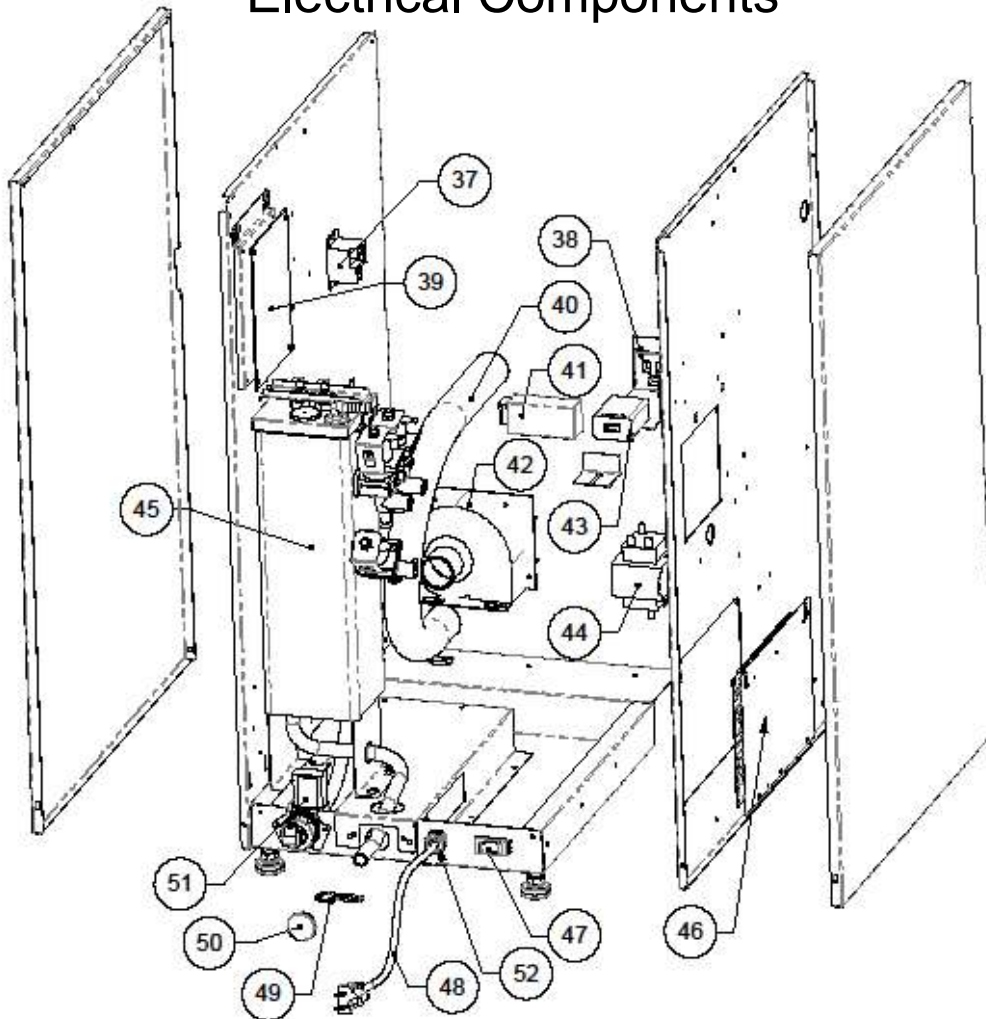
# Coffee and Powder Dispensing



# Coffee and Powder Dispensing Parts Listing

| ITEM NO. | PART NO. | DESCRIPTION                     |
|----------|----------|---------------------------------|
| 17       | 103416   | SWITCH, MOMENTARY, PUSH-PULL    |
| 18       | 781587   | MOTOR, AUGERS, 90 RPM, 24VDC    |
| 19       | 120422   | TUBE ASSY,BIB, GRAY, 12", DECAF |
| 20       | 123060   | TUBE ASY,BIB,GREY 18", COFFEE   |
| 21       | 767201   | LH HOPPER ELBOW                 |
| 22       | 767202   | RH HOPPER ELBOW                 |
| 23       | 767203   | WHIPPER CHAMBER ASSEMBLY        |
| 24       | 781040   | WATER BULKHEAD                  |
| 25       | 123017   | HOSE POSITION BRACKET           |
| 26       | 128173   | CANNISTER SUPPORT SHELF         |
| 27       | 104155   | MOTOR AND PUMP HED ASSEMBLY     |
| 27A      | 104190   | PUMP MOTOR ASSEMBLY             |
| 27B      | 120493   | KIT-PUMP HEAD ASSEMBLY          |
| 28       | 120436   | MIXING CHAMBER WIREFORM CLIP    |
| 29       | 128185   | MIXING CHAMBER SUPPORT BRACKET  |
| 30       | 104161   | 2 PRODUCT MIXING CHAMBER        |
| 31       | 123052   | TUBE, SILICONE, 5/16*7/16*4.0"  |
| 32       | 123054   | TUBE, SILICONE, 5/16*7/16*1.25" |
| 33       | 123018   | NOZZLE,DISPENSE,BISTRO 10       |
| 34       | 128154   | TUBE,SIL,RT/ANGLE,2.5"          |
| 35       | 123118   | TUBE,SIL,RT/ANGLE,4.0"          |
| 36       | 128144   | HOPPER ASSEMBLY, BISTRO TOUCH   |

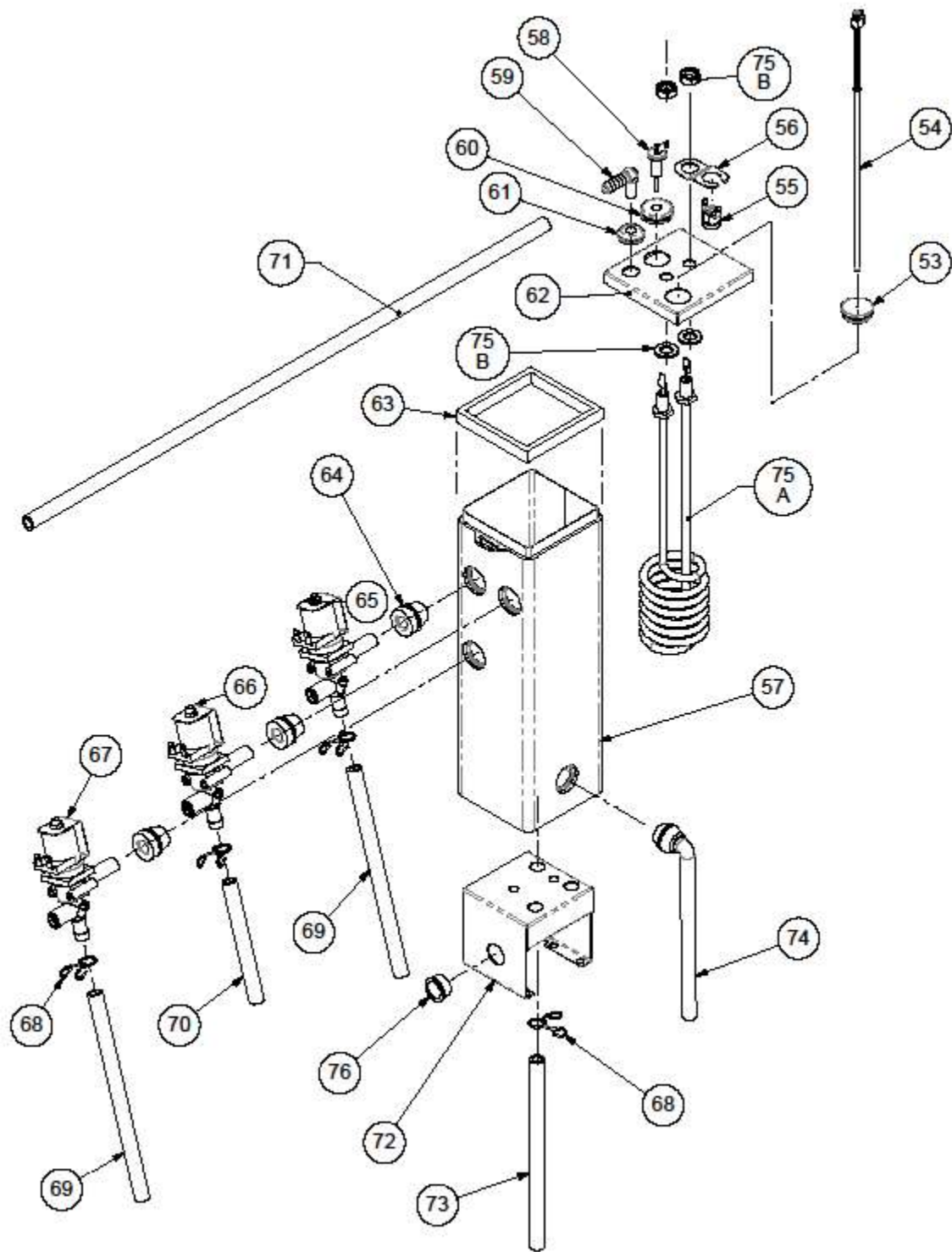
# Electrical Components



| ITEM NO. | PART NO. | DESCRIPTION                               |
|----------|----------|-------------------------------------------|
| 37       | 110958   | HEATER RELAY 12VDC COIL                   |
| 38       | 100340   | CONVENIENCE OUTLET FOR CHARGER            |
| 39       | 128240   | AUXILIARY BOARD CONTROL ASSY BISTRO TOUCH |
| 40       | 767398   | BLOWER MOTOR HOSE 1.25" X 18"             |
| 41       | 121470   | 24 VAC TO 12VDC POWER CONV FOR FAN        |
| 42       | 781647   | 110VAC BLOWER MOTOR                       |
| 43       | 782530   | TABLET POWER SUPPLY                       |
| 43A      | 782531   | USB POWER CORD (NOT SHOWN)                |
| 44       | 105115   | POWER TRANSFORMER 110VAC TO 12/24VAC      |
| 45       | 128141   | TANK ASY,1600W,BIST TOUCH                 |
| 46       | 128249   | MAIN CONTROL BOARD ASS'Y BISTRO TOUCH     |
| 47       | 110626   | SWITCH,DP/ST,RECT,ROCKER (POWER )         |
| 48       | 781843   | POWER CORD 14/3                           |
| 49       | 120578   | DRAIN TUBE CLAMP                          |
| 50       | 120575   | DRAIN TUBE PLUG                           |
| 51       | 120378   | INLET VALVE ASSEMBLY 110VAC               |
| 52       | 101035   | GROMMET, STRAIN RELIEF                    |



# Tank Components

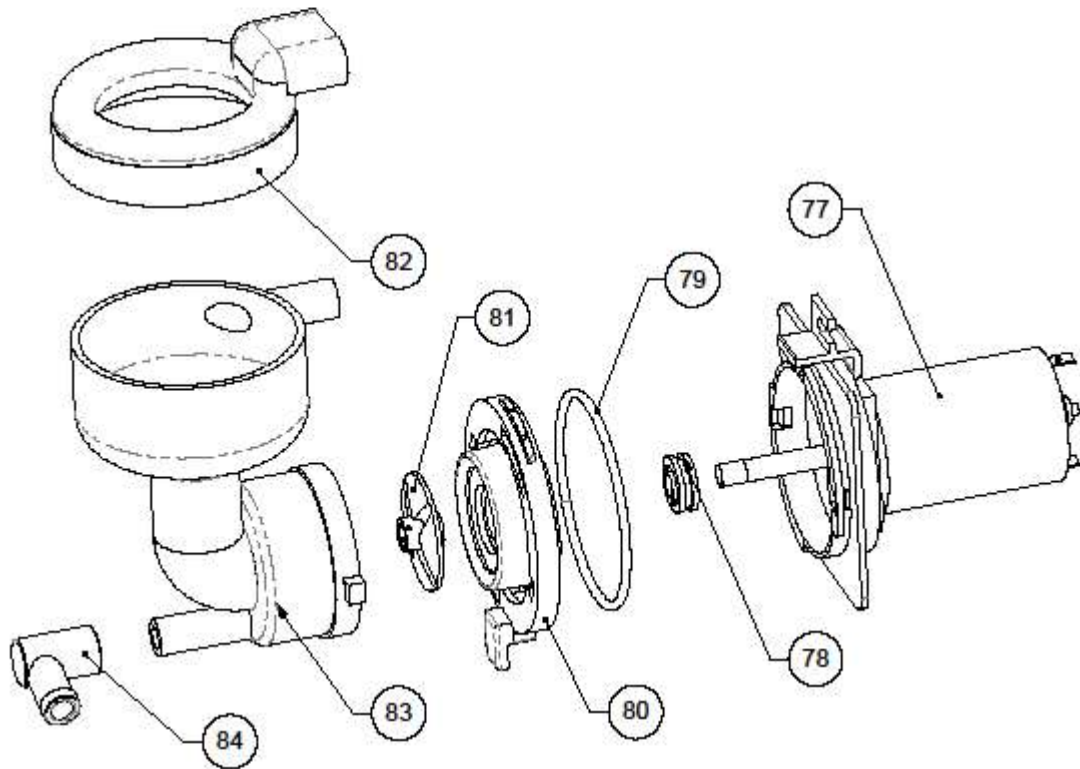




# Tank Components Parts Listing

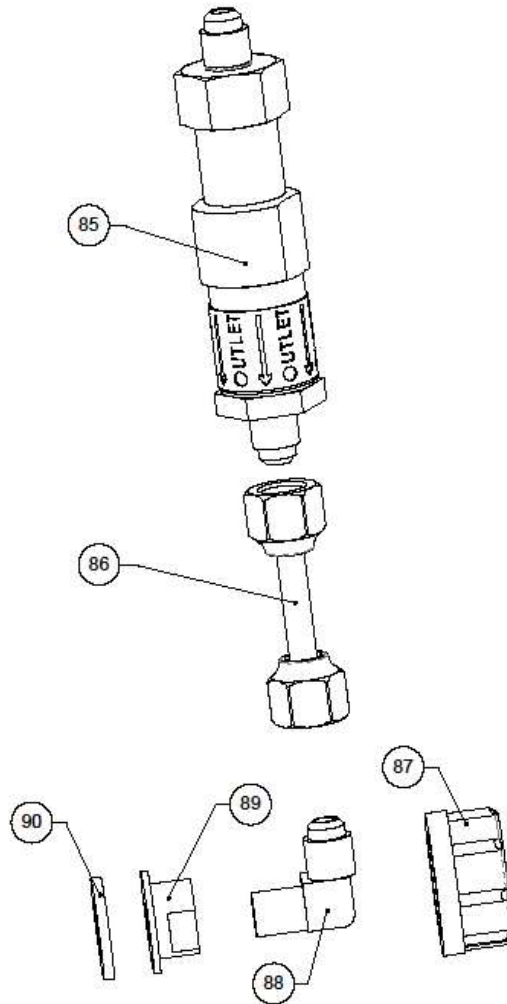
| ITEM NO. | PART NO.  | DESCRIPTION                                       |
|----------|-----------|---------------------------------------------------|
| 53       | 500038    | GROMMET, SILICONE, .060, NO SLIT                  |
| 54       | 151677    | PROBE, TEMP, DUAL, 7.312, THERMISTOR              |
| 55       | 111593    | THERMOSTAT, MANUAL, 221 F, 25A                    |
| 56       | 100269    | BRACKET, HI-LIMIT THERMOSTAT                      |
| 57       | 120898    | TANK BODY WITH INSULATION, LCD-1                  |
| 58       | 500398    | PROBE, 1.818 & BUSHING ASSY                       |
| 59       | 120159    | ELBOW, 3/8 BARB, 3/8 STEM, 5/8 L, MODIFIED        |
| 60       | 101938    | GROMMET, BUSHING, PROBE, .875 DIA                 |
| 61       | 500350    | GROMMET (OVERFLOW ELBOW)                          |
| 62       | 120927    | LID COVER MINI LCD                                |
| 63       | 120929    | GASKET-TANK-LCD-1                                 |
| 64       | 131133    | GROMMET, VALVE                                    |
| 65       | 123110    | VALVE, MULLER, 12V, WITH 131133 GROMMET           |
| 66       | 123111    | VALVE, MULLER, 110V, WITH 131133 GROMMET          |
| 67       | 123117    | VALVE, MULLER, 12V, W 131133 GROMMET, 8" VENT     |
| 68       | 411039    | CLAMP, HOSE, .510 ID                              |
| 69       | 121898    | TUBING, SILICONE, .312 ID, .50 OD, 13.5 L(121899) |
| 70       | 121897    | TUBING, SILICONE, .312 ID, .50 OD, 8.37 L(121899) |
| 71       | 121895    | TUBE-SILICONE , .312 X .500 ,OVERFLOW, 24"        |
| 72       | 121336    | BRACKET, TANK MOUNTING, LCD-1, HOT/AM             |
| 73       | 121449    | TUBING, SILICONE, .312 ID, .50 OD, 20.0 L(121899) |
| 74       | 121348    | TUBE-SILICONE, RIGHT ANG. CONNECTOR, 7"           |
| 75       | 120928    | ELEMENT ASSY, 1600 W, 120 V (75A & 75B)           |
| 75A      | 120928-10 | ELEMENT, MAIN , 1600W,120V                        |
| 75B      | 121694    | KIT, 1 NUT, 1 WASHER, 1 GASKET FOR 120928-10      |
| 76       | 100003    | BUSHING, SNAP 3/4 PLASTIC                         |

## Whipper Chamber



| ITEM NO. | PART NO. | DESCRIPTION           |
|----------|----------|-----------------------|
| 77       | 767195   | WHIPPER MOTOR         |
| 78       | 781566   | WHIPPER SEAL          |
| 79       | 767390   | O-RING , WHIPPER BASE |
| 80       | 767196   | WHIPPER BASE          |
| 81       | 767197   | WHIPPER IMPELLER      |
| 82       | 767376   | WHIPPER STEAM CAP     |
| 83       | 767365   | WHIPPER BOWL          |
| 84       | 767200   | WHIPPER NOZZLE        |

## Plumbing, Cleaning, Labels



| ITEM NO. | PART NO. | DESCRIPTION                        |
|----------|----------|------------------------------------|
| 85       | 202103   | STRAINER ASY, 1/4FL, S/S           |
| 86       | 704209   | FITTING ASS'Y, CU, 1.5"            |
| 87       | 111177   | PLASTIC NUT, 1.25"                 |
| 88       | 100177   | ELBOW, MALE, 1/4FX1/8NPT           |
| 89       | 101377   | FITTING, SOLENOID, 1/8" NPT        |
| 90       | 111178   | SILICONE GASKET                    |
|          | 900083   | EASY CLEAN CLEANER -SCHOLE FITTING |

## Miscellaneous Parts

| ITEM NO. | PART NO. |                                        |
|----------|----------|----------------------------------------|
|          | 123055   | LABEL SET, MILK CHOCOLATE, FOR HOPPERS |
|          | 123094   | LBL, DECAF/COFFEE, BISTRO              |

## "

| ITEM NO. | PART NO. | DESCRIPTION                           |
|----------|----------|---------------------------------------|
| A        | 128115   | HARNESS,LINE BISTRO TOUCH             |
| B        | 123025   | HARNESS,RINSE BUTTON,BISTRO 10        |
| C        | 128134   | HARNESS,PUMPS,BISTRO TOUCH            |
| D        | 128135   | HARNESS,AUGERS,BISTR TOUCH            |
| E        | 128140   | HARNESS & LED,BISTRO TOUCH            |
| F        | 783054   | HARN,HOPPER SWITCHES,BISTRO TOUCH     |
| G        | 783055   | HARN,WHIPPER,BISTRO TOUCH             |
| H        | 783057   | HARN,TRANSFORMER #2,BIST TOUCH        |
| I        | 783060   | HARN,TRANSFORMER/TNK,BIST TOUC        |
| J        | 783062   | HARN,BOARD COMMUNICATION,BISTRO TOUCH |

