

LCD Touch



Illustrated Parts Manual

Model LCD-TCH

1-800-325-7867

1-800-556-3926 (Tech Service)

3650 NEW TOWN BLVD ST. CHARLES MO 63301

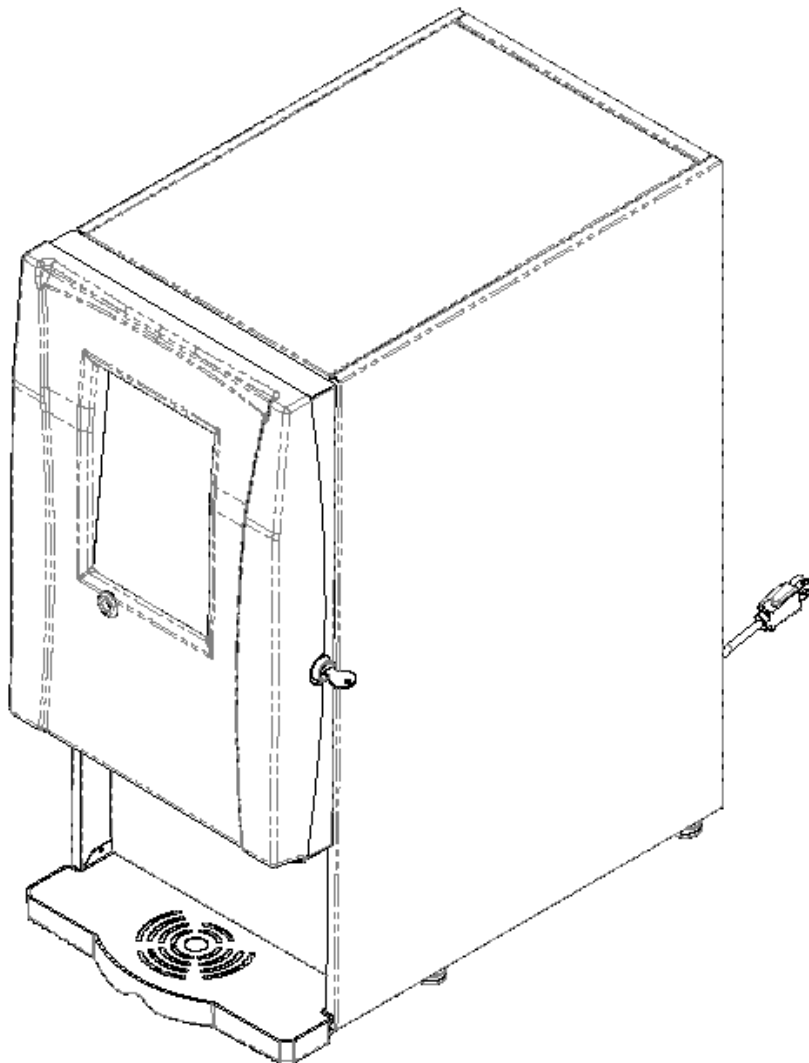
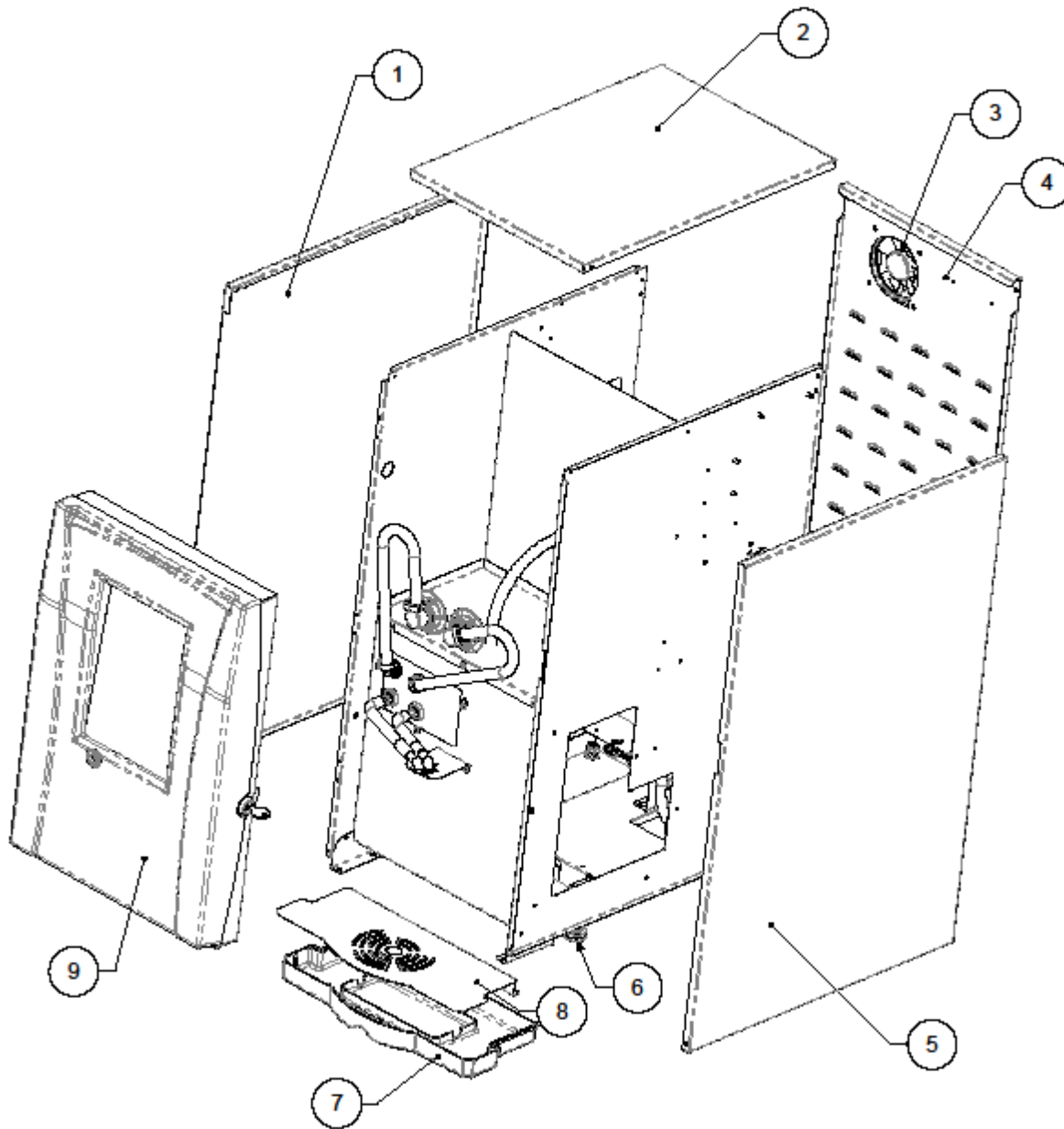


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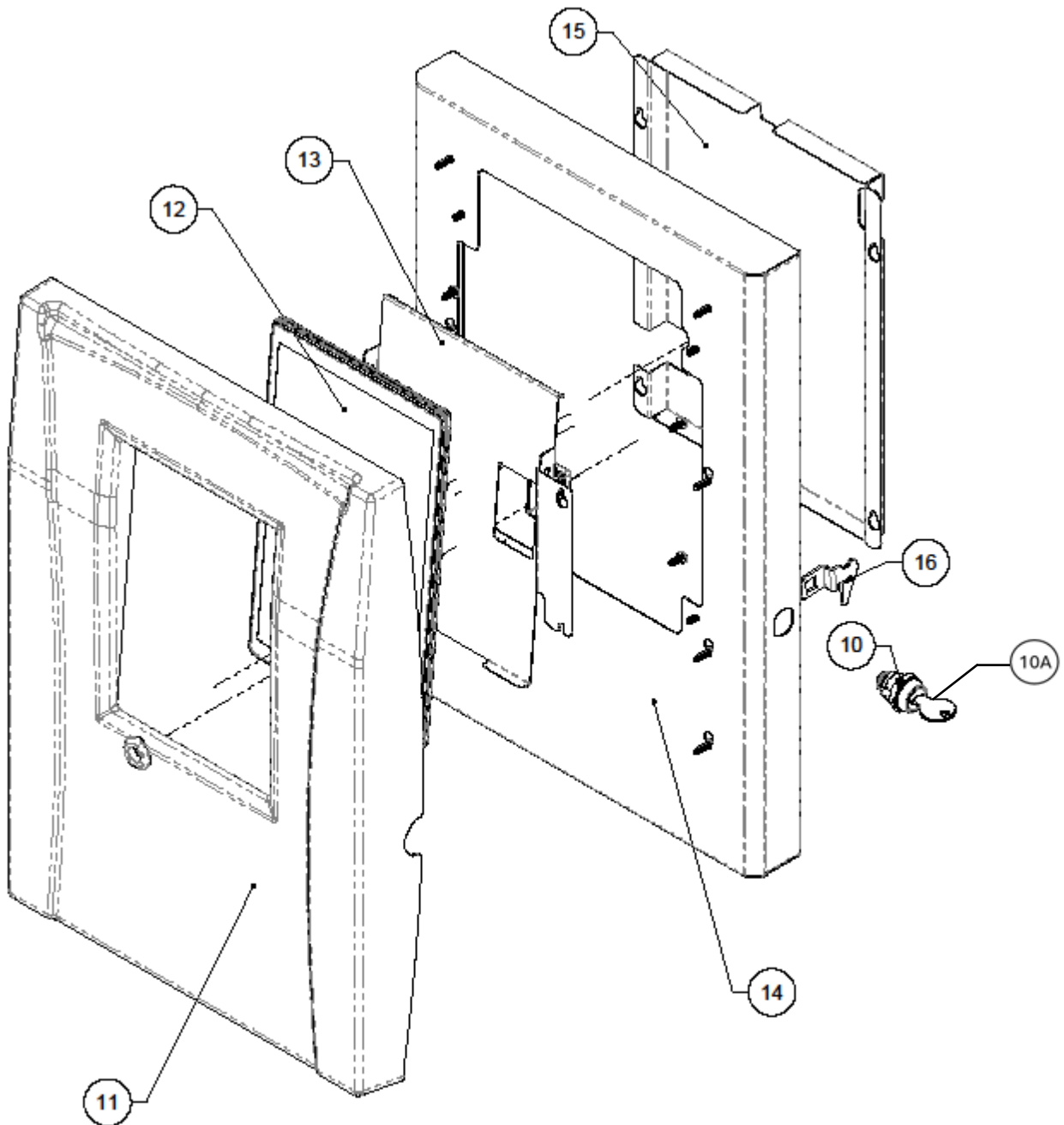
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Panels, Fan, Drip Tray, Feet



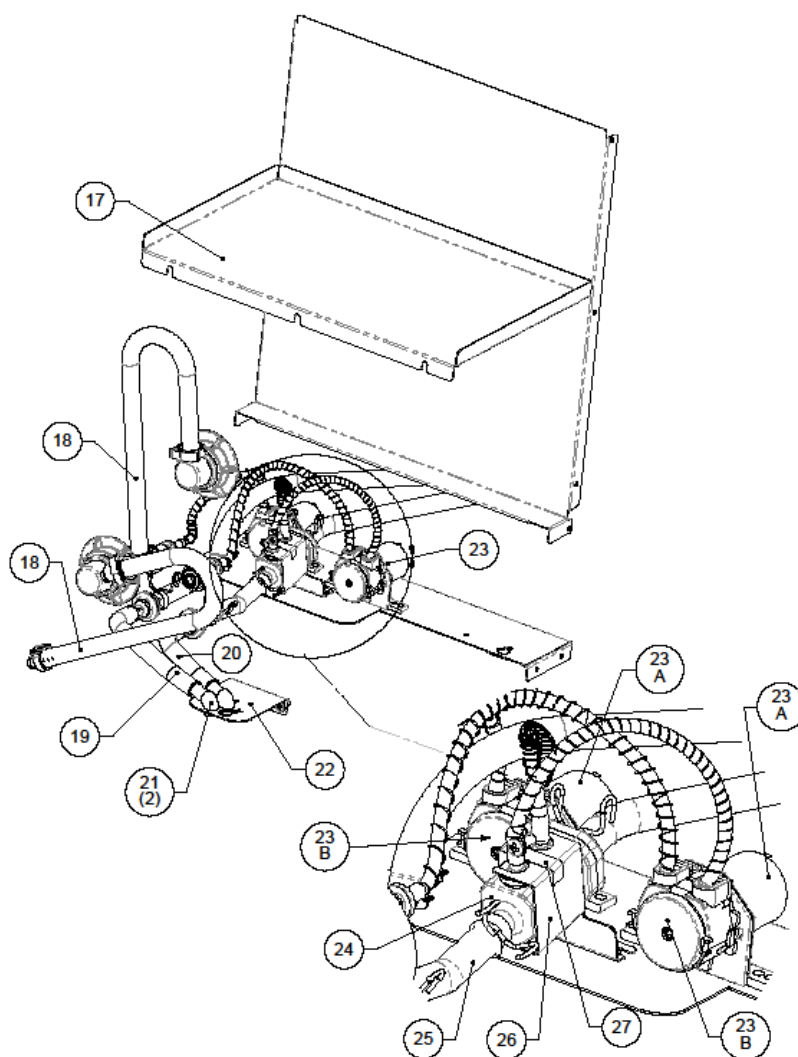
ITEM NO.	PART NO.	DESCRIPTION
1	783078-BPC	PANEL,LH EXTERIOR
2	128130	PANEL, TOP COVER
3	103600	FAN ASS'Y, WITH HARNESS
4	783088	PANEL, REAR COVER, SS
5	783092-BPC	PANEL, RH EXTERIOR
6	111377	FOOT, APPLIANCE, 3/8"-16 X1
7	122052	PLASTIC DRIP TRAY
8	128114	GRID, DRIP TRAY GRATE, SS
9	128238	DOOR ASS'Y, PRE-TEC, LCD TOUCH

Door Assembly



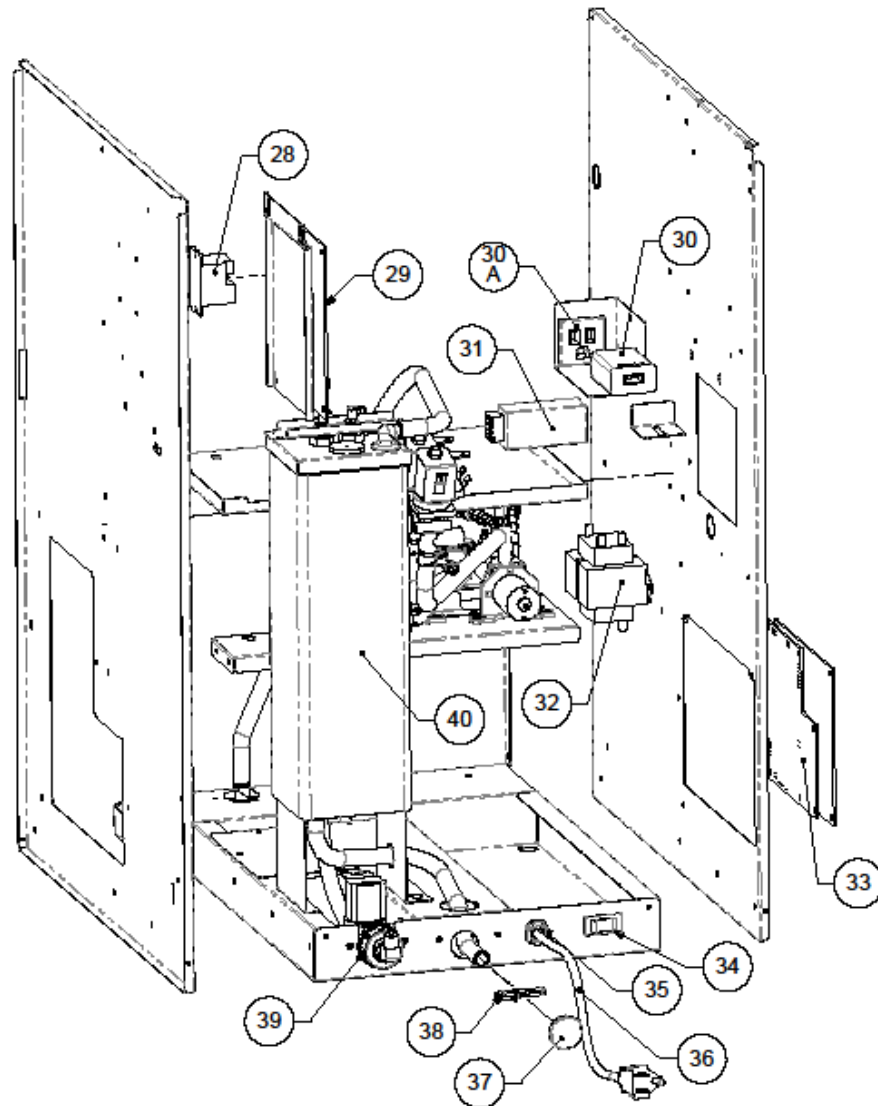
ITEM NO.	PART NO.	DESCRIPTION
10	120558	LOCK ASSY, BLACK
10A	121828	KEYS, LOCK ASSY
11	128236	PLASTIC DOOR PANEL, BLACK
12	128233	TABLET, PROGRAMMED, PRE-TEC, LCD TOUCH
13	128237	PANEL, TABLET RETAINER, SS
14	128126-BPC	PANEL, DOOR , BLACK,
15	128182	COVER, TABLET, PRE-TEC
16	128193	LATCH,EXTENDED ARM

Coffee Dispensing



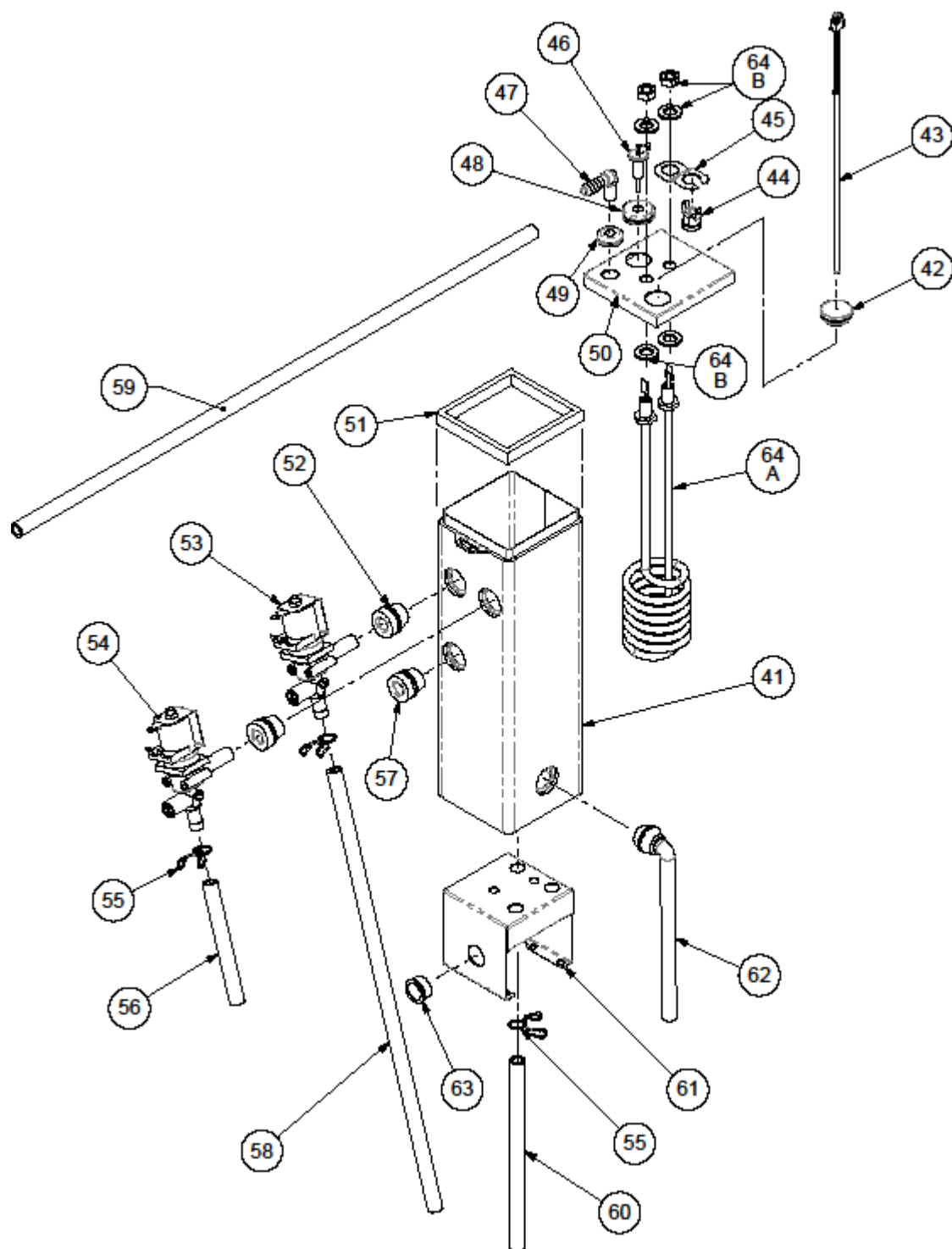
ITEM NO.	PART NO.	DESCRIPTION
17	122152	SHELF,PROD,LCD TOUCH,S/S
18	120422	TUBE ASSY,BIB, GRAY, 12"
19	123118	TUBE,SIL,RT/ANGLE,4.0"
20	128154	TUBE,SIL,RT/ANGLE,2.5"
21	123018	NOZZLE,DISPENSE
22	123017	HOSE POSITION BRACKET
23	104155	MOTOR AND PUMP HEAD ASSEMBLY
23A	104190	PUMP MOTOR ASSEMBLY
23B	120493	KIT-PUMP HEAD ASSEMBLY
24	104161	2 PRODUCT MIXING CHAMBER
25	123052	TUBE, SILICONE, 5/16*7/16*4.0"
26	128185	MIXING CHAMBER SUPPORT BRACKET
27	120436	MIXING CHAMBER WIREFORM CLIP

Electrical Components



ITEM NO.	PART NO.	DESCRIPTION
28	110958	HEATER RELAY 12VDC COIL
29	122113	AUX BOARD ASY,LCD TOUCH
30	782530	TABLET POWER SUPPLY
30A	100340	CONVENIENCE OUTLET
31	121470	24 VAC TO 12VDC POWER CONV FOR FAN
32	105115	POWER TRANSFORMER 110VAC TO 12/24VAC
33	128247	BRD,CONTROL ASY,LCD TOUCH
34	110626	SWITCH,DP/ST,RECT,ROCKER (POWER)
35	101035	GROMMET, STRAIN RELIEF
36	781843	POWER CORD 14/3
37	120575	DRAIN TUBE PLUG
38	120578	DRAIN TUBE CLAMP
39	120378	INLET VALVE ASSEMBLY 110VAC
40	122110	TANK ASY,LCD TOUCH,1600W
N/S	782531	USB CORD, TABLET

Tank Components (1600W)



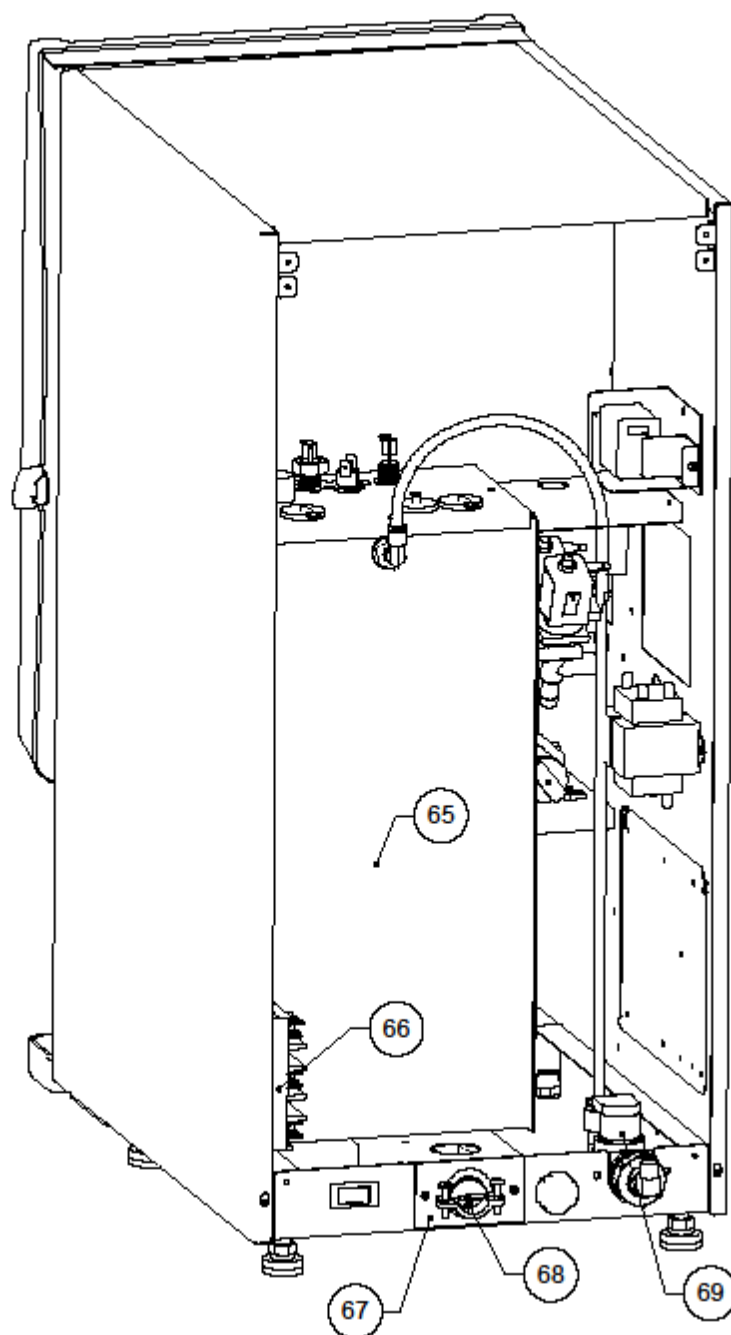
1600 W Part Listing

ITEM NO.	PART NO.	DESCRIPTION
41	120898	TANK BODY WITH INSULATION, LCD-1
42	500038	GROMMET, SILICONE, .060, NO SLIT
43	151677	PROBE, TEMP, DUAL, 7.312, THERMISTOR
44	111593	THERMOSTAT, MANUAL, 221 F, 25A
45	100269	BRACKET, HI-LIMIT THERMOSTAT
46	500398	PROBE, 1.818 & BUSHING ASSY
47	120159	ELBOW, 3/8 BARB, 3/8 STEM, 5/8 L, MODIFIED
48	101938	GROMMET, BUSHING, PROBE, .875 DIA
49	500350	GROMMET (OVERFLOW ELBOW)
50	120927	LID COVER MINI LCD
51	120929	GASKET-TANK-LCD-1
52	131133	GROMMET, VALVE
53	123110	VALVE, MULLER, 12V, WITH 131133 GROMMET
54	123111	VALVE, MULLER, 110V, WITH 131133 GROMMET
55	411039	CLAMP, HOSE, .510 ID
56	121897	TUBING, SILICONE, .312 ID, .50 OD, 8.37 L(121899)
57	103579	PLUG, TANK
58	121451	TUBING, SILICONE, .312 ID, .50 OD, 16.0 L(121899)
59	121895	TUBE-SILICONE OVERFLOW, 24"
60	121449	TUBING, SILICONE, .312 ID, .50 OD, 20.0 L(121899)
61	121336	BRACKET, TANK MOUNTING, LCD-1, HOT/AM
62	121348	TUBE-SILICONE, RIGHT ANG. CONNECTOR, 7"
63	100003	BUSHING, SNAP ,3/4" PLASTIC
64*	120928	ELEMENT ASSY w/ KIT, 1600 W, 120 V
64A	120928-10	ELEMENT, MAIN, 1600W,120V
64B	121694	KIT, 1 NUT, 1 WASHER, 1 GASKET FOR 120928-10

64*: This assembly includes:

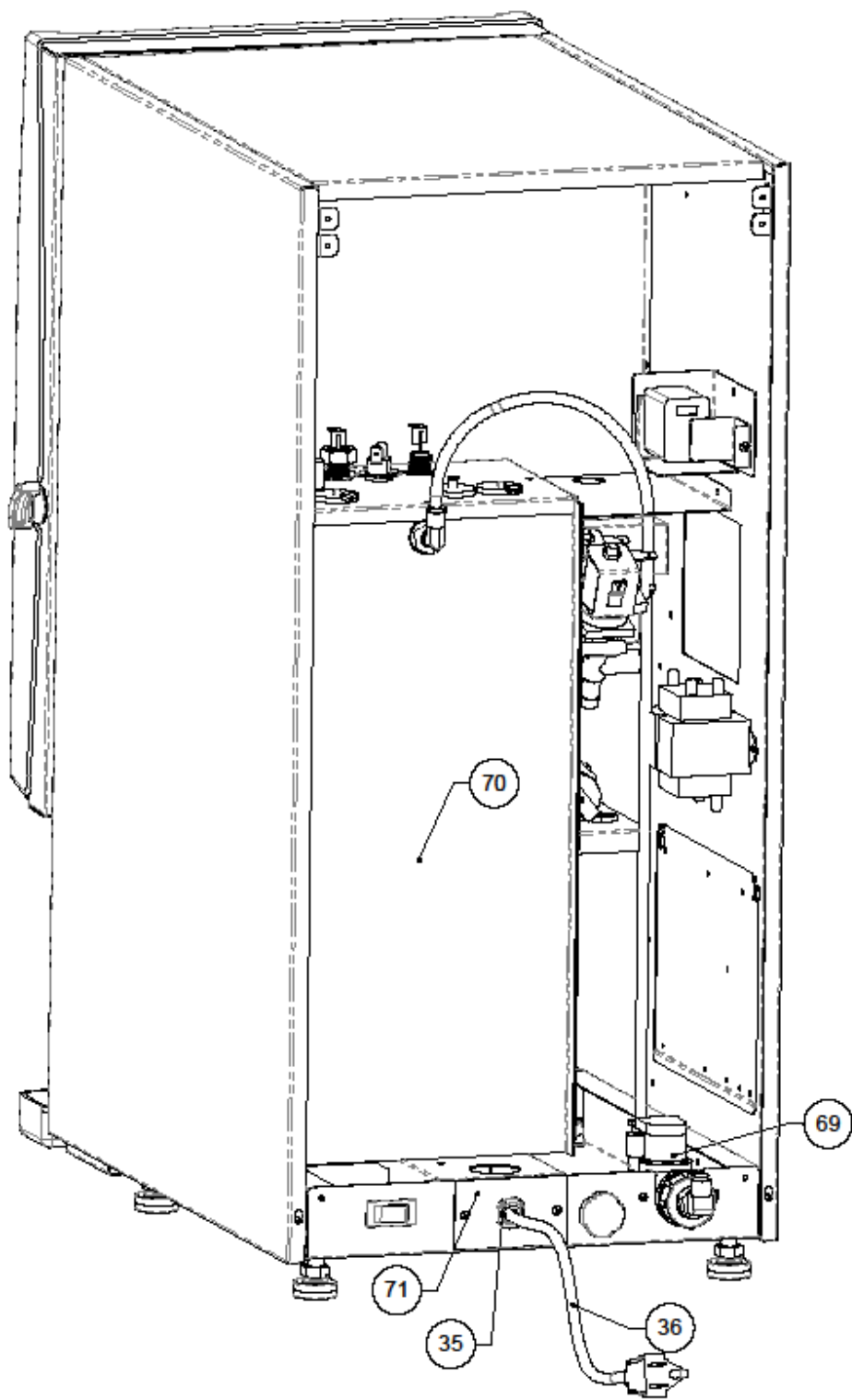
- **64A - (1x)** ELEMENT, MAIN (PN: 120928-10)
- **64B - (2x)** KIT w/ 1 NUT, 1 WASHER, 1 GASKET (PN: 121694)

LCD-Touch LT 3500W



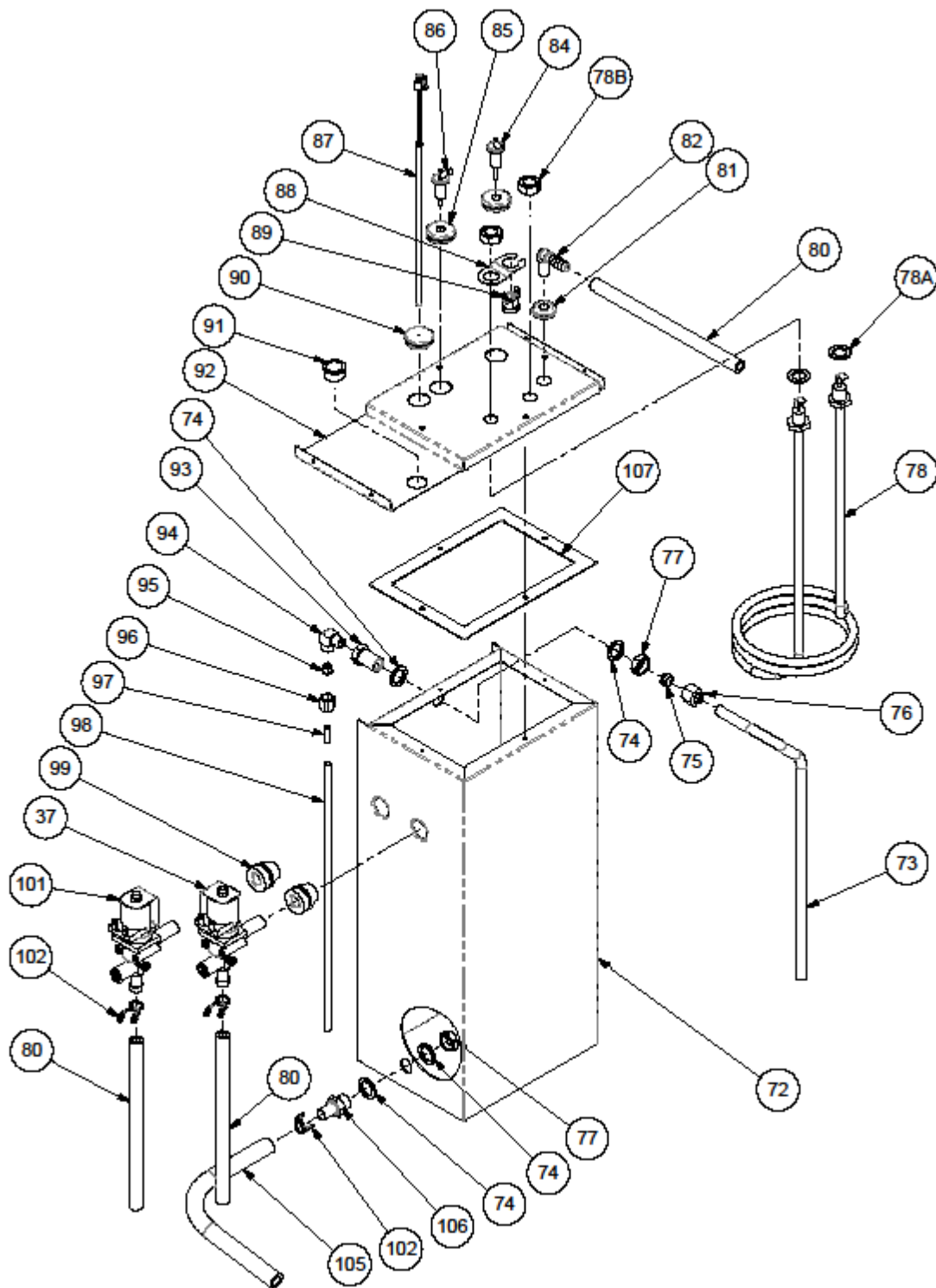
ITEM NO.	PART NO.	DESCRIPTION
65	122145	TANK ASY,3500W,LCD-TCH LT(Pg. 6)
66	511053	BLOCK,TERMINAL,240V (Pg. 6)
67	511007	PLATE, CORD 240 VOLT
68	511054	CONNECTOR, CABLE, 3/4"
69	102383	INLET VALVE ASSEMBLY w/ ELBOW

LCD-Touch LT 1750W



ITEM NO.	PART NO.	DESCRIPTION
35	101035	GROMMET, STRAIN RELIEF
36	781843	POWER CORD 14/3
69	102383	INLET VALVE ASS'Y LT
70	122130	TANK ASSY, 1750W, LCD TOUCH LT
71	511005	PLATE, CORD 15 AMP 120V

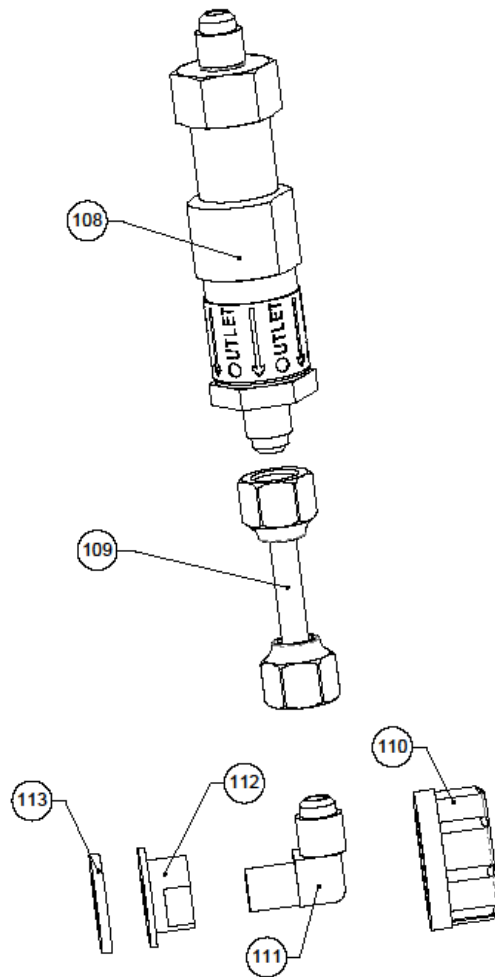
LT (1750W & 3500W) Tank Components



LT Tank Parts Listing

ITEM NO.	PART NO.	DESCRIPTION
72	122133	TANK, WELDMENT, LCD TOUCH, LT
73	120388	TUBE-FILL, LCD-2
74	100030	GASKET, BRASS, .566 ID X .811 OD
75	100166	-SLEEVE, 3/8 COMP, BRASS
76	100170	-NUT, 3/8 COMP, BRASS
77	100431	NUT, BRASS, 9/16-24, TIN PLATE
78	202027	ELEMENT, 3500 W, 240 V
	202025	ELEMENT, 1750 W, 120 V
78A	100409	GASKET, .520 ID, .811 OD, .064 THK, TIN PLATE
78B	100190	NUT, 1/2-20 JAM, BRASS
78C	400001	WASHER, S/S
80	121449	TUBING, SILICONE, .312 ID, .50 OD, 20.0 L(121899)
81	101938	GROMMET, SILICONE, .359 ID, .875 OD
82	120159	ELBOW, 3/8 BARB, 3/8 STEM, 5/8 L, MODIFIED
84	500398	PROBE, 1.818 & BUSHING ASSEMBLY
85	500350	GROMMET, PROBE, BUSHING, 5/16 ID
86	500396	PROBE, 1.537 & BUSHING ASSEMBLY
87	151677	PROBE, TEMP, DUAL, 7.312, THERMISTOR
88	100269	BRACKET, HI-LIMIT THERMOSTAT
89	111593	-THERM, MAN, VERTAB, 221F, 25A
90	500038	GROMMET, SILICONE, .060, NO SLIT
91	100003	BUSHING, SNAP 3/4
92	122132	LID, TANK, LCD TOUCH, LT
93	101720	-CONNECT, FM 3/8CX1/8P, TNPL
94	100149	ELBOW, 1/4 COMPRESSION, 1/8 NPT
95	110944	SLEEVE, 1/4" SELFALIGN, BRASS
96	110946	NUT, 1/4" SELFALIGN COMPRESSION, BRASS
97	202044	INSERT, TUBING, 3/16 DIAMETER
98	780300	TUBING, TEFLON, .187 ID, .250 OD, 19.0 L(100445)
99	131133	GROMMET, VALVE
100	123111	VALVE, MULLER, 110V, WITH 131133 GROMMET
101	123110	VALVE, MULLER, 12V, WITH 131133 GROMMET
102	111634	CLAMP, HOSE, .459 ID
103	122118	TUBING, SILICONE, .312 ID, .50 OD, 14.5 L(121899)
104	123433	TUBING, SILICONE, .312 ID, .50 OD, 7.5 L(121899)
105	121449	TUBING, SILICONE, .375 X .625 X 32"L(152213)
106	102835	BULKHEAD, FAUCET, OUTLET
107	119882	GASKET, TANK

Strainer Assembly



ITEM NO.	PART NO.	DESCRIPTION
108	202103	STRAINER ASY,1/4FL,S/S,1600W MODEL
	202105	FLOW CTRL, LT ,1750W, 3500W MODELS
109	704209	FITTING ASS'Y,CU,1.5"
110	111177	PLASTIC NUT, 1.25"
111	100177	ELBOW,MALE,1/4FX1/8NPT
112	101377	FITTING, SOLENOID, 1/8" NPT
113	111178	SILICONE GASKET

Miscellaneous Parts

ITEM NO.	PART NO.	DESCRIPTION
	9000083	CLEANER, EASY CLEAN, SCHOLE

Harnesses

ITEM NO.	PART NO.	DESCRIPTION
A	783062	HARNESS, COMMUNI, BISTRO TOUCH
B	122122	HARNESS, HIVOLT, LCD TOU&TOULT
C	122123	HARNESS, MOTORS,LCD-TOU&TOULT
D	128140	HARNESS & LED
E	783057	HARNESS, TRANSFORMER #2
F	783060	HARNESS, TRANSFORMER/TNK

