



Detail #	Part #	Qty.	Description
1	OM10113	1	HOSE 1
2	OM10127	3	#8 FLAT
3	OM10112	1	ELBOW
4	SC10132	4	10-32 x 3-8 PAN HEAD
5	10061	3	8-32 x 1-2 PAN HEAD
6	OM10135	1	PULSATION DAMPNER ASSEMBLY
7	A2544	1	2544 SCREEN TUBE (FRM OMNI)
8	HN8W	4	8-32 NUT
9	A2494	1	KEY PAD
10	NT3006	2	4-40 NUT
11	A2682	4	2682 Panel Standoff (FRM Omni)
12	116 BUNA	1	116 ORING
13	012 BUNA	1	012 ORING
14	A2688	4	2688 Display Spacer (Omni)
15	C2683	1	2683 Display Panel (FRM Omni)
16	OM10128	4	8-32 x 1-2 FLAT HEAD
17	A2695	4	2695 PCB Spacer
18	N/A	1	BOX DOOR
19	B2706	1	2706 BRACKET PLATE
20	OM10108	1	SWITCHCRAFT POWER SOCKET
21	OM10137	1	OM10137 Elbow, White (Threaded 1 End)
22	SC9029	2	4-40 x 1-4 FLAT HEAD
23	A2689	1	2689 Inlet Adaptor (FRM Omni)
24	A2685	1	2685 Display Cover (Omni)
25	OM10115	1	BP5-12 BATTERY
26	N/A	4	#2-56 STUD
27	B2687	1	2687 PUMP CLAMP (FRM OMNI)
28	OM10139	2	OM10139 TEE CONNECTOR
29	OM10140	1	SCREEN
30	OM10113	1	HOSE 2
31	SC10132	4	10-32 x 1-2 PAN HEAD
32	SC10133	2	10-32 x 3-8 FLAT HEAD
33	OM10125	1	FRM OMNI BOX
34	OM10111	1	DB9_M
35	A2543	1	2543 ORIFICE (FRM OMNI)
36	OM10113	1	HOSE 3
37	A2684	1	2684 Stand Adaptor (FRM Omni)
38	N/A	1	NUT - SWITCHCRAFT POWER SOCKET
39	SC10134	1	STAND LOCKING SCREW
40	A1529	1	1529 INLET ADAPTER GASKET (PQ 100)
41	OM10109	1	DISPLAY
42	NT9028	4	2-56 NUT
43	B2686	1	2686 Battery Clamp (FRM Omni)
44	C2717	1	PCB
45	B2736	1	OMNI PUMP ASSEMBLY
46	NOT SHOWN	1	3/32" TUBING (CONNECTS TO ORIFICE TAP)
47	OM10139	0	OM10139 Elbow, Black (Threaded One End)
48	OM10148	1	OM10148 Elbow, White (Barbed Both Ends)
49	OM10147	1	OM10147 Tee, Black (Barbed All Ends)
53	2893	1	2893 THERMISTER TUBE (FRM OMNI)
54	2858	1	2858 THERMISTER HOLDER (FRM OMNI)
58		2	6-32 x 1-4 PAN HEAD
59	3066	1	3066 TOP PLATE, MOLDED (BGI R-S FRM ON
60	SC0103	3	4-40 x 1 1-2 PAN HEAD
61	3067	1	3067 MIDDLE PLATE, MOLDED (BGI R-S FRM
62	3068	1	3068 BOTTOM PLATE MOLDED (BGI R-S FRM

D		UPDATED FOR NEW MOLDED SHIELD		12/9/08		BREAK ALL SHARP EDGES .010 MAX				BGI INSTRUMENTS	
C		UPGRADED FOR CHANGES TO P/N B2687		3/6/06		TOLERANCES				WALTHAM, MA 02451	
B		ADDED THERMISTER & SCREEN		9/6/05		2 PLCS .010		3 PLCS .005		DATE: 6/9/04	
A		UPDATED		8/16/05		FRAC. 1/64		ANGLE 15°		FRM OMNI PARTS	
SYM		DESCRIPTION		DATE		MATERIAL:		DWN BY: KED		EXPLODED VIEW	
		REVISIONS						CHK'D BY: Kevin		C NUMBER: 2737	
								SCALE: 1:4			