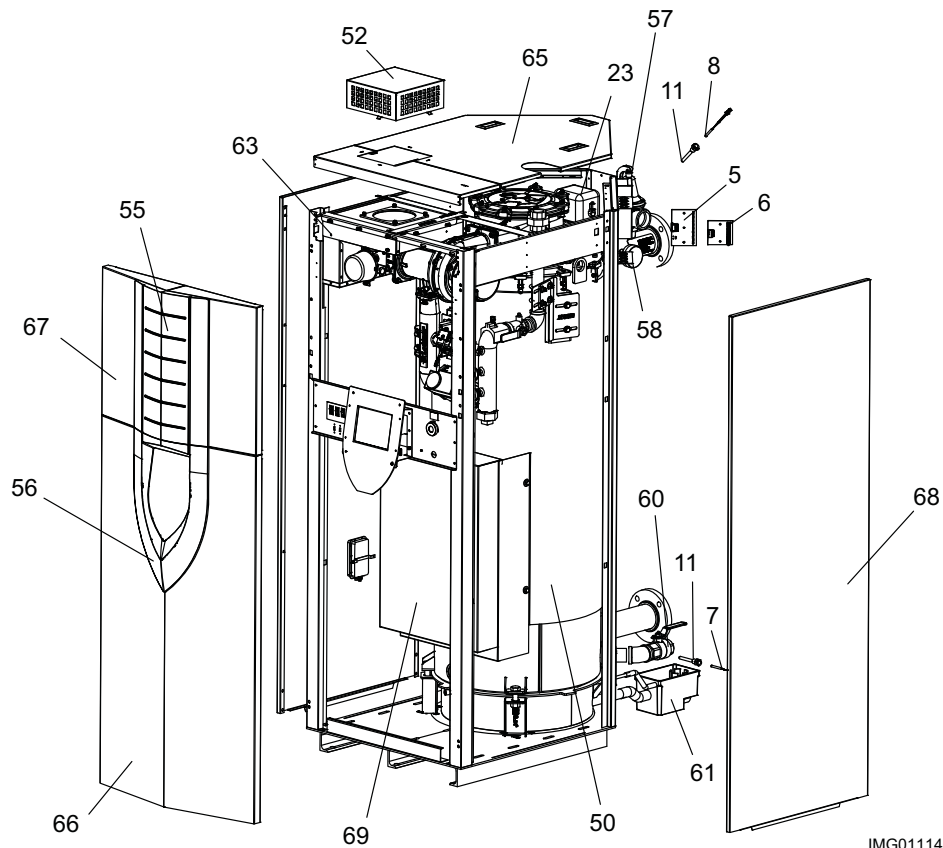
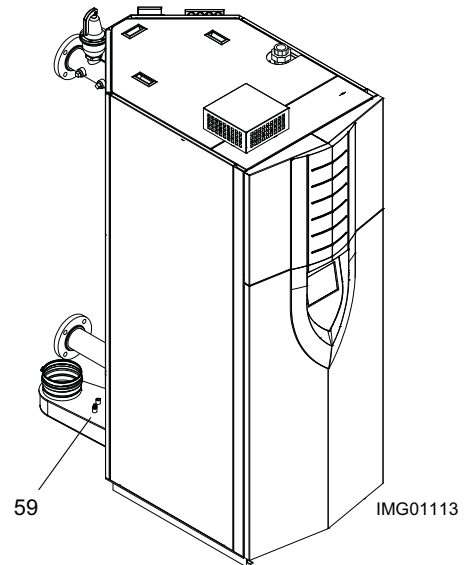




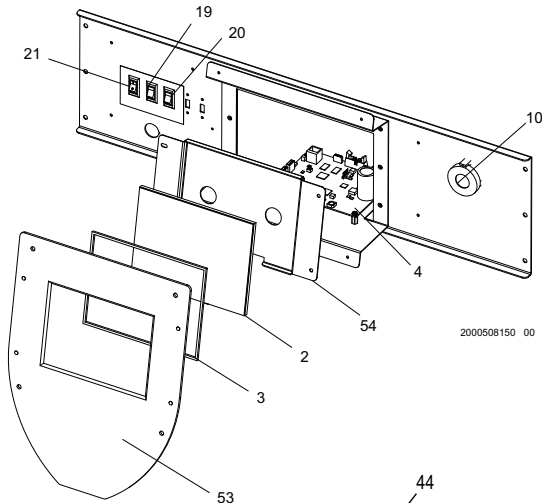
PARTS & SERVICE DEPARTMENT
 Nashville, Tennessee
 877-554-5544 • Fax: 615-882-2918
 parts_team@lochinvar.com
 www.Lochinvar.com

Replacement Parts List

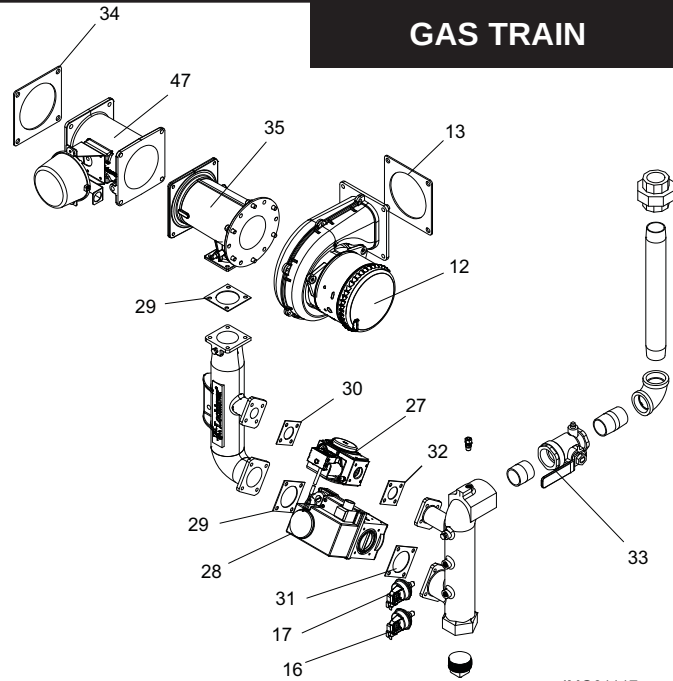
Crest®
 Heating Boilers
 FBN(L) 751 - 2001



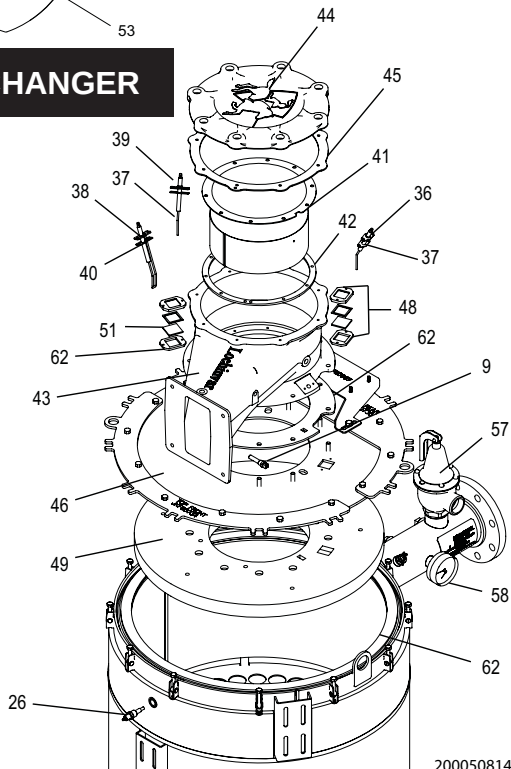
DISPLAY PANEL



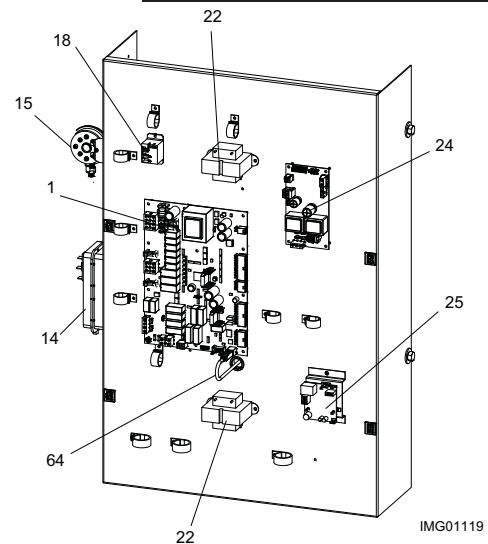
GAS TRAIN



HEAT EXCHANGER



CONTROL PANEL



ITEM NO.	PART NO.	DESCRIPTION	MODEL
CONTROLS			
1	100277781*	INTEGRATED CONTROL BOARD (BEGINNING SERIAL #4015)	FB 751-1251
1	100277770*	INTEGRATED CONTROL BOARD (BEGINNING SERIAL #4015)	FB 1501-2001
2	100276786	USER INTERFACE DISPLAY, LCD (BEGINNING SERIAL #4015)	ALL
3	100278053	GASKET, USER INTERFACE DISPLAY	ALL
4	100276779	COMMUNICATION CONTROL BOARD (BEGINNING SERIAL #4015)	ALL
5	100208481*	LOW VOLTAGE CONTROL BOARD	ALL
6	100208476*	LOW VOLTAGE CONTROL BOARD	ALL
7	100208552*	SENSOR, SYSTEM / INLET	ALL
8	100208557*	SENSOR, DUAL OUTLET	ALL
9	100208558*	SENSOR, PREMIX THERMOSTAT LIMIT	ALL
10	100271315*	HIGH LIMIT	ALL
11	100233695*	HIGH LIMIT THERMOSTAT BULB WELL, 3/8 NPT	ALL
12	100073294	FAN ASSEMBLY	FB 751-1251
12	100267460	FAN ASSEMBLY	FB 1501-2001
13	100208089*	GASKET, FAN	FB 751-1251
13	100277796*	GASKET, FAN	FB 1501-2001
14	100277772*	PRESSURE SWITCH - 4.1" WATER COLUMN	ALL

PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS

*ITEMS DENOTE SUGGESTED INVENTORY PARTS

ITEM NO.	PART NO.	DESCRIPTION	MODEL
CONTROLS (CONTINUED)			
15	100289704*	PRESSURE SWITCH - 5.8" WATER COLUMN	FB 751-1251
15	100289706*	PRESSURE SWITCH - 2.5" WATER COLUMN	FB 1501-2001
16	100208385*	PRESSURE SWITCH - 3.0" WATER COLUMN	ALL
17	100274744*	PRESSURE SWITCH - 27.0" WATER COLUMN	ALL
18	100208509*	RELAY, 120VAC, 60HZ, 10.8 AMP	ALL
19	100277797	MOMENTARY SWITCH, RED - 20 AMP, 125 VOLT	ALL
20	100277798	MOMENTARY SWITCH, BLACK - 20 AMP, 125 VOLT	ALL
21	100271316	ON / OFF SWITCH, RED	ALL
22	100208230	TRANSFORMER, 24V, 40VA	ALL
23	100274743	TRANSFORMER, SPARK	ALL
24	100275047	BACNET BOARD (BEGINNING SERIAL #4015)	ALL
25	100173747	LOW WATER CUTOFF, MANUAL RESET	ALL
26	100277756	PROBE, LWCO	ALL
-	100277801	BOOT, LWCO	ALL
GAS TRAIN ASSEMBLIES			
27	100073358	GAS VALVE ASSEMBLY, NAT - SMALL	FB 751
27	100073359	GAS VALVE ASSEMBLY, NAT - SMALL	FB 1001
27	100073360	GAS VALVE ASSEMBLY, NAT - SMALL	FB 1251
27	100267412	GAS VALVE ASSEMBLY, NAT - SMALL	FB 1501
27	100267413	GAS VALVE ASSEMBLY, NAT - SMALL	FB 1751
27	100267414	GAS VALVE ASSEMBLY, NAT - SMALL	FB 2001
27	100073364	GAS VALVE ASSEMBLY, LP - SMALL	FB 751
27	100073365	GAS VALVE ASSEMBLY, LP - SMALL	FB 1001
27	100073366	GAS VALVE ASSEMBLY, LP - SMALL	FB 1251
27	100267415	GAS VALVE ASSEMBLY, LP - SMALL	FB 1501
27	100267416	GAS VALVE ASSEMBLY, LP - SMALL	FB 1751
27	100267417	GAS VALVE ASSEMBLY, LP - SMALL	FB 2001
28	100073370	GAS VALVE ASSEMBLY, NAT - LARGE	FB 751
28	100073371	GAS VALVE ASSEMBLY, NAT - LARGE	FB 1001
28	100073372	GAS VALVE ASSEMBLY, NAT - LARGE	FB 1251
28	100267418	GAS VALVE ASSEMBLY, NAT - LARGE	FB 1501
28	100267419	GAS VALVE ASSEMBLY, NAT - LARGE	FB 1751
28	100267420	GAS VALVE ASSEMBLY, NAT - LARGE	FB 2001
28	100073549	GAS VALVE ASSEMBLY, LP - LARGE	FB 751
28	100073550	GAS VALVE ASSEMBLY, LP - LARGE	FB 1001
28	100073551	GAS VALVE ASSEMBLY, LP - LARGE	FB 1251
28	100267421	GAS VALVE ASSEMBLY, LP - LARGE	FB 1501
28	100267422	GAS VALVE ASSEMBLY, LP - LARGE	FB 1751
28	100267423	GAS VALVE ASSEMBLY, LP - LARGE	FB 2001
29	100208105*	GASKET, GAS VALVE / VENTURI	ALL
30	100289499*	GASKET, GAS TRAIN	ALL
31	100289500*	GASKET, GAS TRAIN	ALL
32	100289501*	GASKET, GAS TRAIN	ALL
33	100294593	1-1/4" GAS SHUT-OFF VALVE W/ TAP	FB 751-1251
33	100288549	1-1/2" GAS SHUT-OFF VALVE W/ TAP	FB 1501-2001
34	100208089*	GASKET, VENTURI	ALL
35	100288548	VALVE, VENTURI	FB 751
35	100288481	VALVE, VENTURI	FB 1001-1251
35	100294592	VALVE, VENTURI	FB 1501-1751
35	100274223	VALVE, VENTURI	FB 2001
PILOT AND BURNER ASSEMBLIES			
36	100073343*	SENSOR, FLAME W/ GASKET	ALL
37	100233664	GASKET, FLAME SENSOR	ALL
38	100073342*	IGNITOR W/ GASKET	FB 751-1251
38	100265150*	IGNITOR W/ GASKET	FB 1501-2001
39	100279407*	FLAME SENSOR, REAR, W/ GASKET & SCREWS	ALL
40	100233662	GASKET, IGNITOR	ALL
41	100072640	BURNER W/ GASKET	FB 751
41	100072641	BURNER W/ GASKET	FB 1001
41	100073280	BURNER W/ GASKET	FB 1251
41	100073281	BURNER W/ GASKET	FB 1501
41	100073282	BURNER W/ GASKET	FB 1751
41	100073283	BURNER W/ GASKET	FB 2001
42	100277963*	GASKET, BURNER	ALL
43	100073768	GAS/AIR MANIFOLD W/ GASKET	FB 751-1251
43	100073794	GAS/AIR MANIFOLD W/ GASKET	FB 1501-2001
44	100288523	COVER, MANIFOLD	ALL
45	100277962*	GASKET, MANIFOLD COVER	ALL
46	100075411	HEAT EXCHANGER DOOR ASSEMBLY	FB 751
PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS			
*ITEMS DENOTE SUGGESTED INVENTORY PARTS			

ITEM NO.	PART NO.	DESCRIPTION	MODEL
PILOT AND BURNER ASSEMBLIES (CONTINUED)			
46	100075413	HEAT EXCHANGER DOOR ASSEMBLY	FB 1001
46	100076515	HEAT EXCHANGER DOOR ASSEMBLY	FB 1251
46	100267481	HEAT EXCHANGER DOOR ASSEMBLY	FB 1501
46	100267482	HEAT EXCHANGER DOOR ASSEMBLY	FB 1751
46	100267483	HEAT EXCHANGER DOOR ASSEMBLY	FB 2001
47	100161834	AIR METERING VALVE	FB 751
47	100161835	AIR METERING VALVE	FB 1001
47	100161837	AIR METERING VALVE	FB 1251
47	100161836	AIR METERING VALVE	FB 1501-1751
47	100161838	AIR METERING VALVE	FB 2001
MISCELLANEOUS			
48	100163214	SIGHT GLASS KIT	ALL
49	100288672	FIBERBOARD, BURNER	FB 751
49	100288673	FIBERBOARD, BURNER	FB 1001
49	100288674	FIBERBOARD, BURNER	FB 1251
49	100288675	FIBERBOARD, BURNER	FB 1501
49	100288676	FIBERBOARD, BURNER	FB 1751
49	100288677	FIBERBOARD, BURNER	FB 2001
50	100288679	INSULATION, HEX WRAP	FB 751
50	100288680	INSULATION, HEX WRAP	FB 1001
50	100288681	INSULATION, HEX WRAP	FB 1251
50	100288682	INSULATION, HEX WRAP	FB 1501
50	100288683	INSULATION, HEX WRAP	FB 1751
50	100289400	INSULATION, HEX WRAP	FB 2001
51	100233667	GASKET, SIGHT GLASS	ALL
52	100153531	AIR INLET COVER	ALL
53	100163269	DISPLAY MOUNTING PLATE	ALL
54	100289693	LCD HOLDER	ALL
55	100289541	TOP BEZEL	ALL
56	100289540	DISPLAY BEZEL	ALL
57	100208448	PRESSURE RELIEF VALVE, 1" X 1-1/4", 50 PSI	ALL
58	100208153	GAUGE, T&P, 0-75 PSI, 50-320F, 3", 1/2 NPT	ALL
59	100208561*	SENSOR, FLUE TEMP	ALL
60	100277775	GAS CUT OFF VALVE 1 1/2"	ALL
61	100277718	CONDENSATE TRAP	ALL
62	100289492*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	FB 751
62	100289493*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	FB 1001
62	100289494*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	FB 1251
62	100289495*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	FB 1501
62	100289496*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	FB 1751
62	100289497*	KIT, GASKET SET (SIGHT GLASS / AIR MANIFOLD / HEX PLATE)	FB 2001
63	100289433*	AIR FILTER, 1" X 14" X 14"	FB 751-1251
63	100289435*	AIR FILTER, 1" X 16" X 20"	FB 1501-2001
64	100277806	USB CABLE	ALL
-	100277807*	GASKET, AIR INLET COVER	ALL
-	100294590	PLATE ASSEMBLY, INLET ADAPTER	ALL
-	100276810	CABLE, RIBBON	ALL
-	100208633	WIRE HARNESS, SPARK ELECTRODE	ALL
-	100208631	WIRE HARNESS, FLAME SENSOR ELECTRODE	ALL
-	100208808*	FUSE, 1.25A / 250V	ALL
-	100208231*	FUSE, 3.15A / 250V	ALL
-	100208232*	FUSE, 5A / 250V	ALL
-	100208834	OUTDOOR AIR SENSOR	ALL
-	100277791	CONDENSATE HOSE, BRAIDED, 3/8"	ALL
-	100277792	CONDENSATE HOSE, BRAIDED, 1"	ALL
-	100274793	REFERENCE HOSE, 1/8" (ORDER BY FOOT)	ALL
-	100208336	ALUMINUM TUBING, 1/4"	ALL
-	100232751	DOOR CATCH	ALL
-	100232688	DOOR STRIKE	ALL
-	100274737	ANTENNA, USB ADAPTER, WIRELESS (BEGINNING SERIAL #4015)	ALL
PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS *ITEMS DENOTE SUGGESTED INVENTORY PARTS			

ITEM NO.	PART NO.	DESCRIPTION	MODEL
MISCELLANEOUS (CONTINUED)			
-	100289696	CABLE, USB, 2.0, 12" (BEGINNING SERIAL #4015)	ALL
-	100289697	CABLE, USB, 2.0, 60" (BEGINNING SERIAL #4015)	ALL
-	100288513	PANEL MOUNTING CABLE (BEGINNING SERIAL #4015)	ALL
-	100269755	KIT, RE-SPARK RETROFIT (PRIOR TO SERIAL #4015)	FB 751-1251
-	100269756	KIT, RE-SPARK RETROFIT (PRIOR TO SERIAL #4015)	FB 1501-2001
JACKET ASSEMBLIES			
65	100161436	JACKET, OUTER TOP	FB 751
65	100161428	JACKET, OUTER TOP	FB 1001
65	100161437	JACKET, OUTER TOP	FB 1251
-	100068797	JACKET, TOP, OUTER, MIDDLE	FB 1501
-	100190521	JACKET, TOP, OUTER, FRONT	FB 1751
-	100190822	JACKET, TOP, OUTER, REAR	FB 2001
66	100161426	JACKET, OUTER FRONT LOWER DOOR	ALL
67	100161435	JACKET, OUTER FRONT UPPER DOOR	ALL
68	100161439	JACKET, OUTER LEFT & RIGHT SIDE	FB 751-1251
68	100267484	JACKET, OUTER LEFT & RIGHT SIDE	FB 1501-2001
69	100161427	CONTROL PANEL COVER	ALL
PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS *ITEMS DENOTE SUGGESTED INVENTORY PARTS			

Notes

Notes

