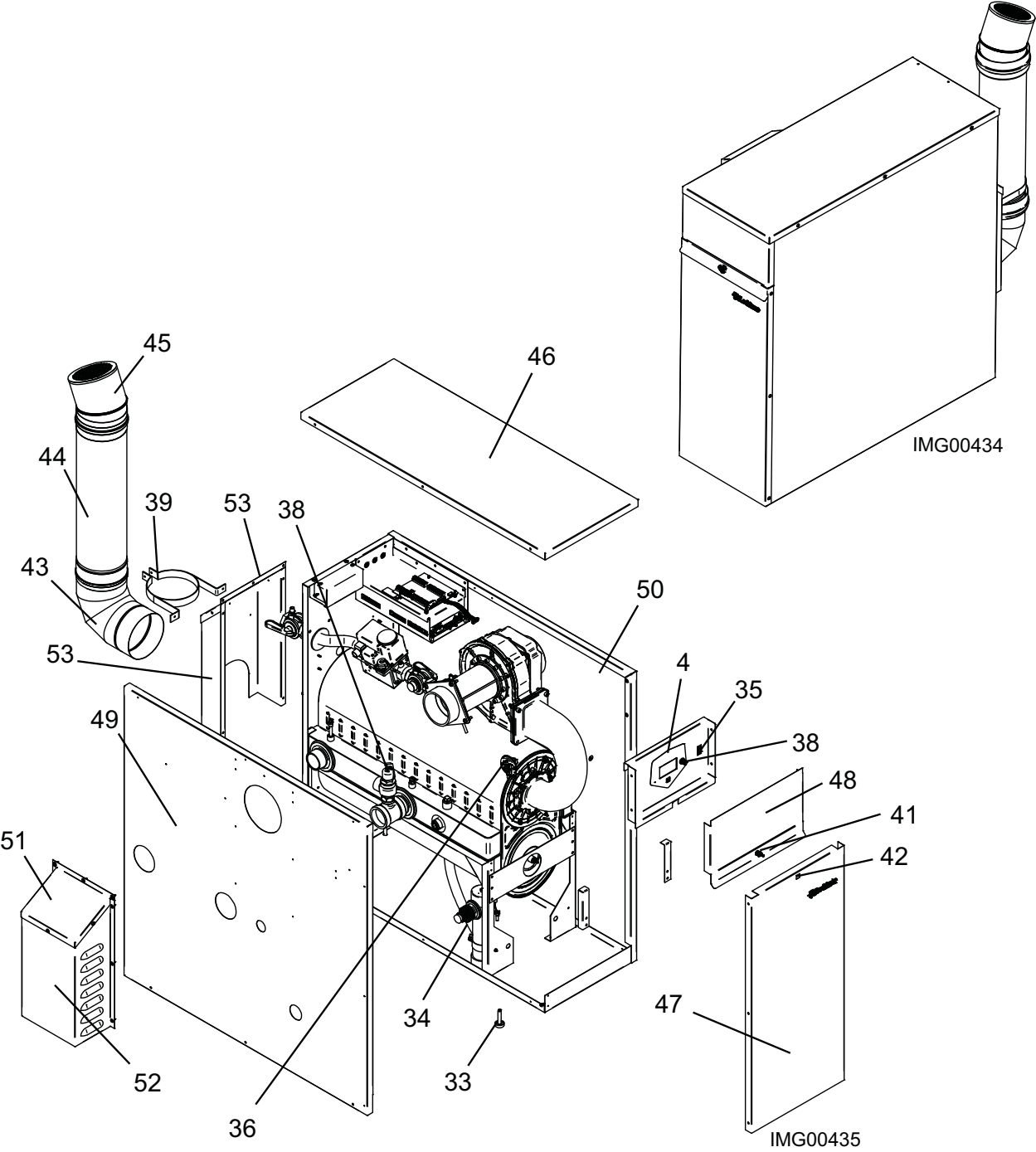




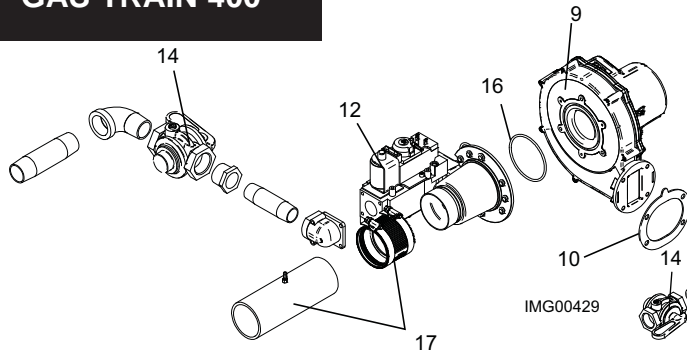
Replacement Parts List

PARTS & SERVICE DEPARTMENT  
Nashville, Tennessee  
615-889-8900 • Fax: 615-882-2918  
parts\_team@lochinvar.com  
www.Lochinvar.com

Outdoor Knight XL  
Heating Boilers  
OK 400 thru 801

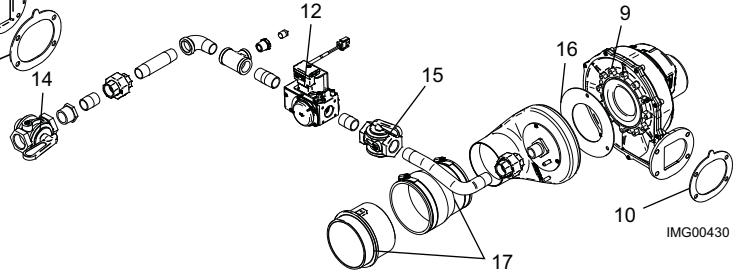


## GAS TRAIN 400



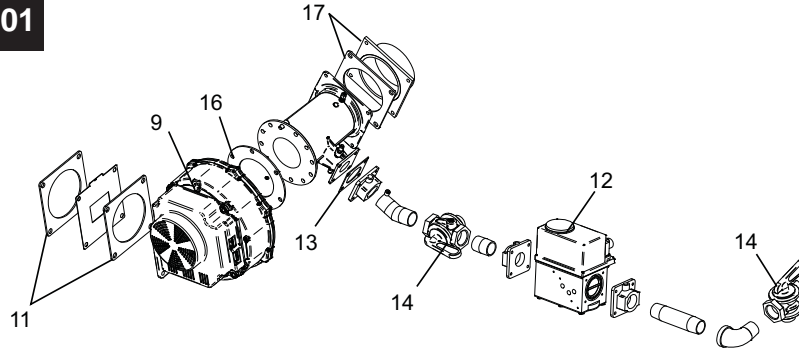
IMG00429

## GAS TRAIN 501



IMG00430

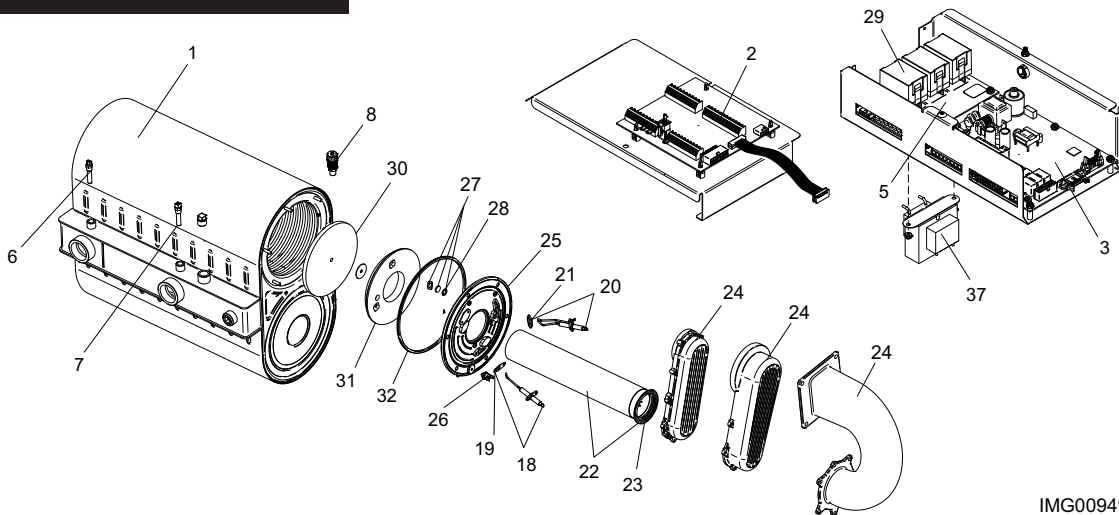
## GAS TRAIN 601-801



IMG00431

## HEAT EXCHANGER 400-801

## CONTROL PANEL



IMG00949

ITEM NO.	PART NO.	DESCRIPTION	MODEL
<b>HEAT EXCHANGER ASSEMBLY</b>			
1	100147457	HEAT EXCHANGER	OK 400
1	100147458	HEAT EXCHANGER	OK 501
1	100147460	HEAT EXCHANGER	OK 601
1	100147461	HEAT EXCHANGER	OK 701
1	100147462	HEAT EXCHANGER	OK 801
<b>CONTROLS</b>			
2	100208459	LOW VOLTAGE CONNECTION BOARD	ALL
3	100167823	INTEGRATED CONTROL	OK 400
3	100167794	INTEGRATED CONTROL	OK 501
3	100167825	INTEGRATED CONTROL	OK 601 - 801
4	100208458	USER INTERFACE CONTROL	ALL
-	100158022	USER INTERFACE OVERLAY	ALL
5	100208493	RELAY BOARD, 1.5 HP PUMP	ALL
6	100208549	INLET SENSOR	ALL
7	100208544	OUTLET SENSOR/ HIGH LIMIT	ALL

PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS

ITEM NO.	PART NO.	DESCRIPTION	MODEL
<b>CONTROLS (CONTINUED)</b>			
8	100167445	AIR VENT VALVE	ALL
9	100145008	FAN ASSEMBLY	OK 400
9	100145009	FAN ASSEMBLY	OK 501
9	100144980	FAN ASSEMBLY	OK 601 - 801
10	100208101	BLOWER/AIR ARM GASKET	OK 400
10	100208759	BLOWER/AIR ARM GASKET	OK 501
11	100208089	BLOWER/AIR ARM GASKET	OK 601-801
<b>GAS VALVES</b>			
12	100172006	GAS VALVE ASSEMBLY	OKN400
12	100172009	GAS VALVE ASSEMBLY NAT	OKN501
12	100172014	GAS VALVE ASSEMBLY NAT	OKN601
12	100171923	GAS VALVE ASSEMBLY NAT	OKN701
12	100172015	GAS VALVE ASSEMBLY NAT	OKN801
12	100171928	GAS VALVE ASSEMBLY LP	OKL501
12	100171929	GAS VALVE ASSEMBLY LP	OKL601
12	100171930	GAS VALVE ASSEMBLY LP	OKL701
12	100171931	GAS VALVE ASSEMBLY LP	OKL801
13	100208105	GAS VALVE GASKET	OK 601 - 801
14	100146149	GAS CUT OFF VALVE 1X1	ALL
15	100277803	GAS CUT OFF VALVE 3/4 X 3/4	OK 501
16	100208761	GASKET, VENTURI	OK 400
16	100233703	AIR SHROUD GASKET	OK 501
16	100233694	GASKET, VENTURI	OK 601 - 801
17	100163225	AIR INLET KIT	OK 400
17	100163226	AIR INLET KIT	OK 501
17	100163227	AIR INLET KIT	OK 601-801
<b>PILOT &amp; BURNER ASSEMBLIES</b>			
18	100165930	FLAME SENSOR W/ GASKET	OK 400/501
18	100165931	FLAME SENSOR W/ GASKET	OK 601 - 801
19	100208091	GASKET, FLAME SENSOR	ALL
20	100165929	IGNITOR W/ GASKET	OK 400/501
20	100165920	IGNITOR W/ GASKET	OK 601 - 801
21	100208086	GASKET, IGNITOR	ALL
22	100135311	BURNER W/ GASKET	OK 400/501
22	100135313	BURNER W/ GASKET	OK 601
22	100135314	BURNER W/ GASKET	OK 701
22	100135315	BURNER W/ GASKET	OK 801
23	100208085	GASKET, BURNER	OK 400/501
23	100233594	GASKET, BURNER	OK 601 - 801
24	100173792	GAS/AIR ARM ASSEMBLY W/GASKET	OK 400
24	100173793	GAS/AIR ARM ASSEMBLY W/GASKET	OK 501
24	100173798	GAS/AIR ARM ASSEMBLY W/GASKET	OK 601 - 801
25	100173794	HEAT EXCHANGER ACCESS DOOR KIT	OK 400/501
25	100173799	HEAT EXCHANGER ACCESS DOOR KIT	OK 601 - 801
26	100094572	HEX DOOR TEMP SWITCH BEGINNING SERIAL #F14	ALL
<b>MISCELLANEOUS</b>			
27	100163249	SIGHT GLASS	ALL
28	100208762	GASKET, SIGHT GLASS	ALL
29	100208502	RELAY, 1.5 HP PUMP	ALL
30	100208061	DIVIDER PLATE, INSULATION BAFFLE	ALL
31	100208060	BURNER PLATE, INSULATION, DOOR	OK 400/501
31	100208059	BURNER PLATE, INSULATION, DOOR	OK 601 - 801
32	100208088	GASKET DOOR RUBBER	OK 400/501
32	100208093	GASKET DOOR RUBBER	OK 601 - 801
33	100134788	LEVELING LEGS	ALL
34	100163244	CONDENSATE TRAP	ALL
-	100208243	BLOCKED DRAIN SWITCH	ALL
35	100208242	ON/OFF SWITCH	ALL
36	100208378	PRESSURE SWITCH	OK 400
36	100278037	PRESSURE SWITCH	OK 501
36	100208382	PRESSURE SWITCH	OK 601-801
37	100208230	TRANSFORMER, 40VA	OK 400 - 701
37	100208246	TRANSFORMER, 60VA	OK 801
38	100277824	KNOB, FLUTED W / SKIRT	ALL
39	100208454	RELIEF VALVE 50 PSI	OK 400-601
39	100208442	RELIEF VALVE 50 PSI	OK 701/801
<b>PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS</b>			

ITEM NO.	PART NO.	DESCRIPTION	MODEL
<b>MISCELLANEOUS</b>			
40	100162745	FLUE STRAP 4"	OK 400-601
40	100162763	FLUE STRAP 6"	OK 701 & 801
41	100162757	DOOR LATCH	ALL
-	100162759	LATCH RETAINER	ALL
42	100162758	DOOR LATCH RECEPTACLE	ALL
43	100166533	ELBOW, 4" 90 DEG	OK 400-601
43	100141446	ELBOW, 6" 90 DEG	OK 701 & 801
44	100166534	PIPE, 4"	OK 400-601
44	100141447	PIPE, 6"	OK 701 & 801
45	100163137	VENT TERMINATION	OK 701 & 801
-	100233684	GASKET STRIP, AIR INLET & FLUE	ALL
-	100208097	GASKET, ESCUTCHEON, 3/4" CONDENSATE TRAP	ALL
-	100208097	GASKET, ESCUTCHEON, 3/4" GAS CONNECTION	OK501
-	100208090	GASKET, ESCUTCHEON, 1" GAS CONNECTION	OK 400, 601-801
-	100278141	GASKET, ESCUTCHEON, 2" WATER CONNECTION	ALL
-	100278141	GASKET, ESCUTCHEON, 2" AIR INLET	OK 400
-	100146412	GASKET, ESCUTCHEON, 4" AIR INLET	OK601-801
-	100208808	FUSE, 0.8 AMP	ALL
-	100208231	FUSE, 3.15 AMP	ALL
-	100208232	FUSE, 5 AMP	ALL
-	100208661	FLOW SWITCH	ALL
-	100163053	HIGH VOLTAGE CONNECTION BOARD	ALL
-	100208834	OUTDOOR AIR SENSOR	ALL
-	100208152	GAUGE TRIOMETER, 75# PSI	ALL
-	100170642	FLUE TEMP SENSOR KIT	ALL
-	100208552	SYSTEM SENSOR	ALL
-	100208569	BULB WELL 1/4"	ALL
-	100173773	MRLWCO WITH TEST	ALL
-	100157719	ALARM BELL	ALL
-	100159011	LP CONVERSION KIT	OK 400
-	100159012	LP CONVERSION KIT (AFTER SERIAL #J07 FOR OK 500)	OK 501-801
-	100148402	LIMIT, HEAT EXCHANGER OVER TEMP	ALL
-	100172805	HARNESS, POWER	ALL
-	100208625	HARNESS, CONNECTION BOARD	ALL
-	100072937	HARNESS, UNIT	ALL
-	100172913	HARNESS, WIRE, ON/OFF	OK 400
-	100172914	HARNESS, WIRE, ON/OFF	OK 501-801
-	100208618	HARNESS, SPARK ELECTRODE	OK400/501
-	100208623	HARNESS, SPARK ELECTRODE	OK 601-801
-	100208637	HARNESS, GAS VALVE	OK 400
-	100173314	HARNESS, GAS VALVE	OK 501
-	100172958	HARNESS, GAS VALVE	OK 601-801
-	100208622	HARNESS, FLAME SENSE ELECTRODE	ALL
-	100208638	CABLE, RIBBON	ALL
<b>JACKET ASSEMBLY</b>			
46	100149709	JACKET, TOP	OK 400
46	100149710	JACKET, TOP	OK 501
46	100149711	JACKET, TOP	OK 601
46	100149712	JACKET, TOP	OK 701
46	100149713	JACKET, TOP	OK 801
47	100149708	JACKET, FRONT, LOWER	OK 400-801
48	100149714	JACKET, FRONT, UPPER	ALL
49	100149717	JACKET, LEFT SIDE	OK 400
49	100149718	JACKET, LEFT SIDE	OK 501
49	100149719	JACKET, LEFT SIDE	OK 601
49	100149720	JACKET, LEFT SIDE	OK 701
49	100149721	JACKET, LEFT SIDE	OK 801
50	100150714	JACKET, RIGHT SIDE	OK 400
50	100150709	JACKET, RIGHT SIDE	OK 501
50	100150590	JACKET, RIGHT SIDE	OK 601
50	100150717	JACKET, RIGHT SIDE	OK 701
50	100150619	JACKET, RIGHT SIDE	OK 801
51	100150750	COVER, AIR INLET BOX TOP	OK 400
51	100150611	COVER, AIR INLET BOX TOP	OK 501-801
52	100149745	COVER, AIR INLET BOX	OK 400
52	100149746	COVER, AIR INLET BOX	OK 501-801
53	100150597	COVER, FLUE BOX	OK 400-601
53	100150666	COVER, FLUE BOX	OK 701/801
54	100149715	COVER, FLUE BOX TOP	OK 400-601
54	100149716	COVER, FLUE BOX TOP	OK 701/801

PLEASE HAVE SERIAL NUMBER WHEN ORDERING PARTS