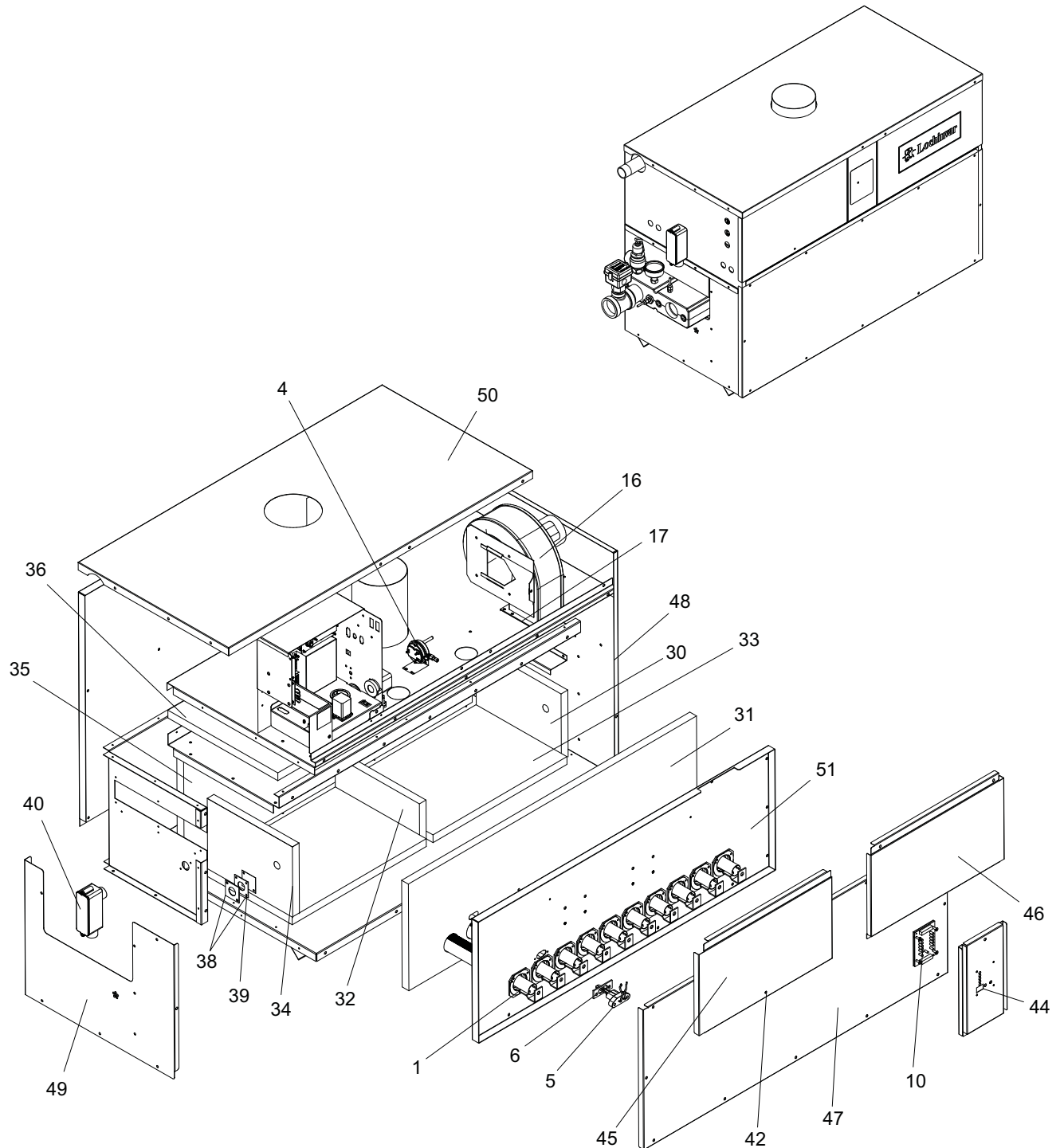




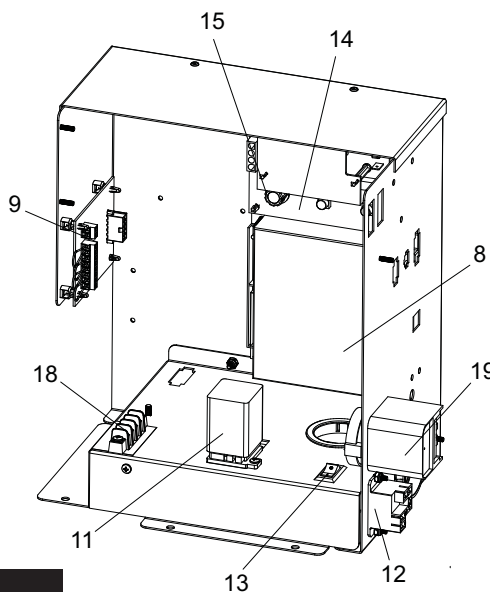
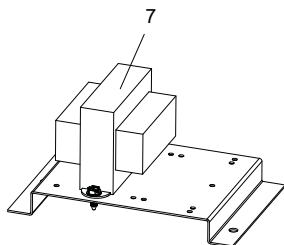
PARTS & SERVICE DEPARTMENT
 Nashville, Tennessee
 615-889-8900 • Fax: 615-882-2918
parts_team@lochinvar.com
www.Lochinvar.com

Replacement Parts List

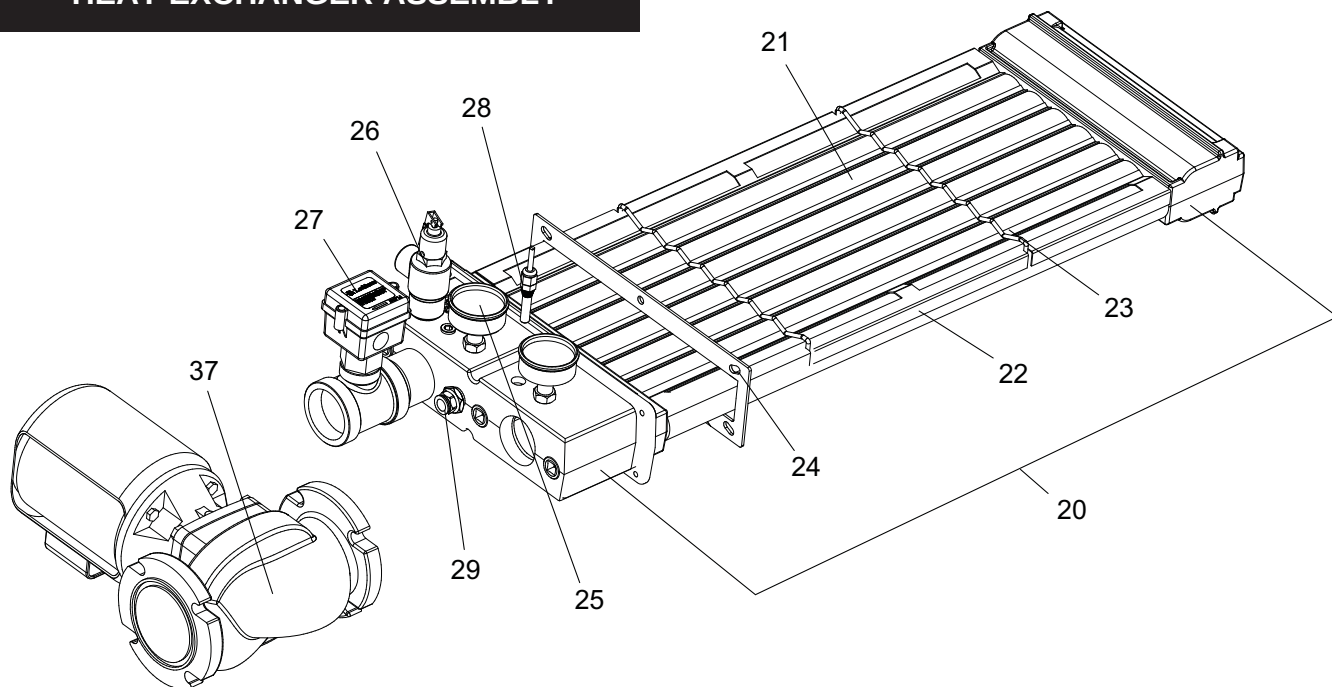
Copper-Fin®
Boilers — Water Heaters
CB—CW 497 -747



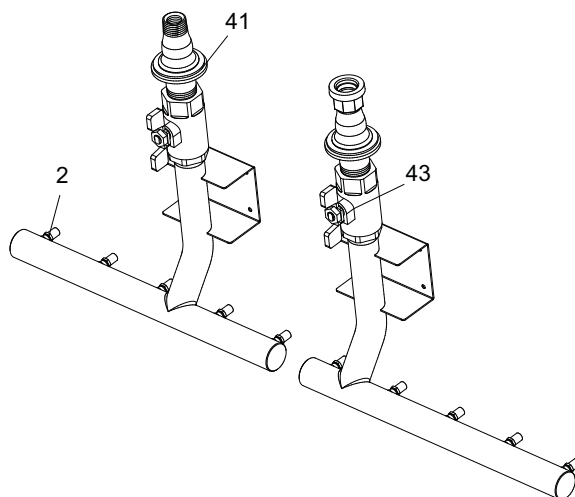
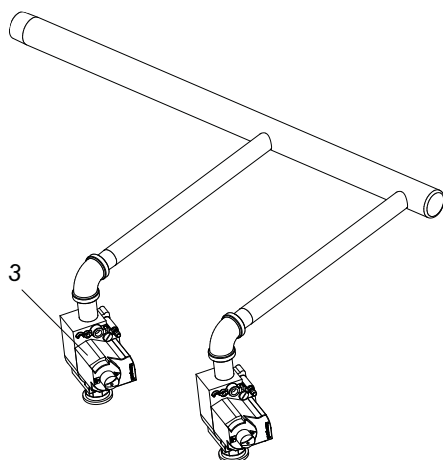
CONTROL PANEL



HEAT EXCHANGER ASSEMBLY



GAS TRAIN ASSEMBLY



ITEM NO.	PART NO.	DESCRIPTION	MODEL NO.
BURNERS			
1	100135300 Main Burner	Model 100135300	100135270
		497	9 ea 1 ea
	100135270 Main Burner w/ compression fitting	647	12 ea 1 ea
		747	14 ea 1 ea
GAS TRAIN ASSEMBLIES			
2	100208348	ORIFICE, NAT.	ALL
2	100208345	ORIFICE, LPG.	ALL
3	100172018	GAS VALVE, NAT.	ALL
3	100172019	GAS VALVE, LPG.	ALL
CONTROLS			
4	100208387	SWITCH, LOW AIR PRESSURE	ALL
5	100165937	IGNITOR ,HOT SURFACE	ALL
6	100208087	GASKET, IGNITOR	ALL
7	100208251	TRANSFORMER - 75 VA	ALL
8	100208464	IGNITION MODULE	ALL
9	100167588	BOARD, CONNECTOR	ALL
10	100208486	BOARD, DISPLAY	ALL
11	100208504	RELAY, 24V	ALL
12	100208491	RELAY , PUMP DELAY	ALL
13	100208242	SWITCH, ON/OFF	ALL
14	100208835	THERMOSTAT OPERATOR	CB
14	100208555	THERMOSTAT OPERATOR	CW
15	100208318	KNOB, FLUTED W/ SKIRT	ALL
16	100137145	FAN	ALL
17	100233678	GASKET, FAN	ALL
18	100162980	TERMINAL STRIP	ALL
19	100208174	HIGH LIMIT, MANUAL RESET	ALL
HEAT EXCHANGERS			
20	100147344	HEAT EXCHANGER (H)	CB 497
20	100147347	HEAT EXCHANGER (H)	CB 647
20	100147349	HEAT EXCHANGER (H)	CB 747
20	100147346	HEAT EXCHANGER (HLW)	CW 497
20	100147348	HEAT EXCHANGER (HLW)	CW 647
20	100147350	HEAT EXCHANGER (HLW)	CW 747
21	100151232	V-BAFFLE (5 REQ.)	497
21	100151233	V-BAFFLE (5 REQ.)	647
21	100151234	V-BAFFLE (5 REQ.)	747
22	100151525	FRAME RUNNER V-BAFFLE (2 REQ.)	497
22	100151526	FRAME RUNNER V-BAFFLE (2 REQ.)	647
22	100151527	FRAME RUNNER V-BAFFLE (2 REQ.)	747
23	100163183	FRAME END (2 REQ.)	ALL
24	100208106	GASKET HEAT SHIELD	ALL
25	100208152	GAUGE, TEMPERATURE AND PRESSURE	CB
25	100147003	GAUGE, TEMPERATURE - 2"	CW
26	100208446	RELIEF VALVE, TEMPERATURE AND PRESSURE	CW
26	100208442	RELIEF VALVE, PRESSURE ONLY	CB
27	100232493	FLOW SWITCH, OUTDOOR	ALL
27	100208653	FLOW SWITCH, INDOOR	ALL
28	100208553	SENSOR, INLET	ALL
29	100233613	BULBWELL, HIGH LIMIT	ALL
LOCH-HEAT TILE			
30	100145466	LOCH-HEAT TILE, REAR HEAD SIDE	ALL
31	100145468	LOCH-HEAT TILE, FRONT DOOR	497
31	100145619	LOCH-HEAT TILE, FRONT DOOR	647
31	100233547	LOCH-HEAT TILE, FRONT DOOR	747
32	100233575	LOCH-HEAT TILE, DIVIDER	ALL
33	100145694	LOCH-HEAT TILE, BOTTOM - LEFT & RIGHT	497
33	100145474	LOCH-HEAT TILE, BOTTOM - RIGHT	647
33	100145475	LOCH-HEAT TILE, BOTTOM - LEFT	647
33	100145472	LOCH-HEAT TILE, BOTTOM - RIGHT	747
PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS			
NOTE: CB = BOILER CW = WATER HEATER			

ITEM NO.	PART NO.	DESCRIPTION	MODEL NO.
LOCH-HEAT TILE CONTINUED			
33	100145473	LOCH-HEAT TILE, BOTTOM - LEFT	747
34	100233555	LOCH-HEAT TILE, FRONT HEAD SIDE	ALL
35	100145613	LOCH-HEAT TILE, REAR	497
35	100145614	LOCH-HEAT TILE, REAR	647
35	100145615	LOCH-HEAT TILE, REAR	747
36	100145702	INSULATION PAD, TOP	497
36	100145703	INSULATION PAD, TOP	647
36	100145704	INSULATION PAD, TOP	747
PUMP			
37	100133610	PUMP FOR COPPER-FIN WATER HEATER	CW
37	100133612	PUMP FOR COPPER-FIN BOILER	CB
MISCELLANEOUS			
38	100163259	KIT, SIGHT GLASS	ALL
39	100233729	GASKET, SIGHT GLASS	ALL
40	100162714	CONDUIT COVER	ALL
41	100208090	GASKET, ESCUTCHEON, 1"	ALL
42	100162999	SCREW, KNURLED HEAD	ALL
43	100171866	VALVE, GAS CUT OFF	ALL
--	100146461	GASKET, ESCUTCHEON, 1 1/4"	ALL
--	100233577	FILTER - 12" X 12" X 1"	ALL
--	100146604	GASKET STRIP, FIBERGLASS WHITE	ALL
--	100233587	GASKET, BURNER	ALL
--	100146588	GASKET, PVC - 1/4" X 5/8" BLACK	ALL
--	100170644	KIT, TANK SENSOR	CW
--	100170645	KIT, SYSTEM SENSOR	CB
--	100162892	TEE, 3/16" HOSE	ALL
--	100208319	CAP, 3/16" TEE FITTING	ALL
--	100208572	TUBING - 3/16" X 5/16" GRAY	ALL
--	100208573	TUBING - 1/8" ALUMINUM	ALL
--	100208552	SENSOR, SYSTEM / TANK	ALL
--	100233695	BULB WELL	ALL
JACKET ASSEMBLIES			
44	100151248	JACKET, OUTER FRONT UPPER MIDDLE	ALL
45	100151493	JACKET, OUTER FRONT UPPER LEFT	ALL
46	100151249	JACKET, OUTER FRONT UPPER RIGHT	497
46	100151250	JACKET, OUTER FRONT UPPER RIGHT	647
46	100151251	JACKET, OUTER FRONT UPPER RIGHT	747
47	100151482	JACKET, OUTER FRONT LOWER	497
47	100151483	JACKET, OUTER FRONT LOWER	647
47	100151484	JACKET, OUTER FRONT LOWER	747
48	100151511	JACKET, OUTER REAR HEAD	ALL
49	100151472	JACKET, OUTER LEFT LOWER HEAD	ALL
50	100151512	JACKET, OUTER TOP	497
50	100151514	JACKET, OUTER TOP	647
50	100151515	JACKET, OUTER TOP	747
51	100151252	DOOR, COMBUSTION CHAMBER	497
51	100151253	DOOR, COMBUSTION CHAMBER	647
51	100151254	DOOR, COMBUSTION CHAMBER	747
PLEASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS			
NOTE: CB = BOILER CW = WATER HEATER			