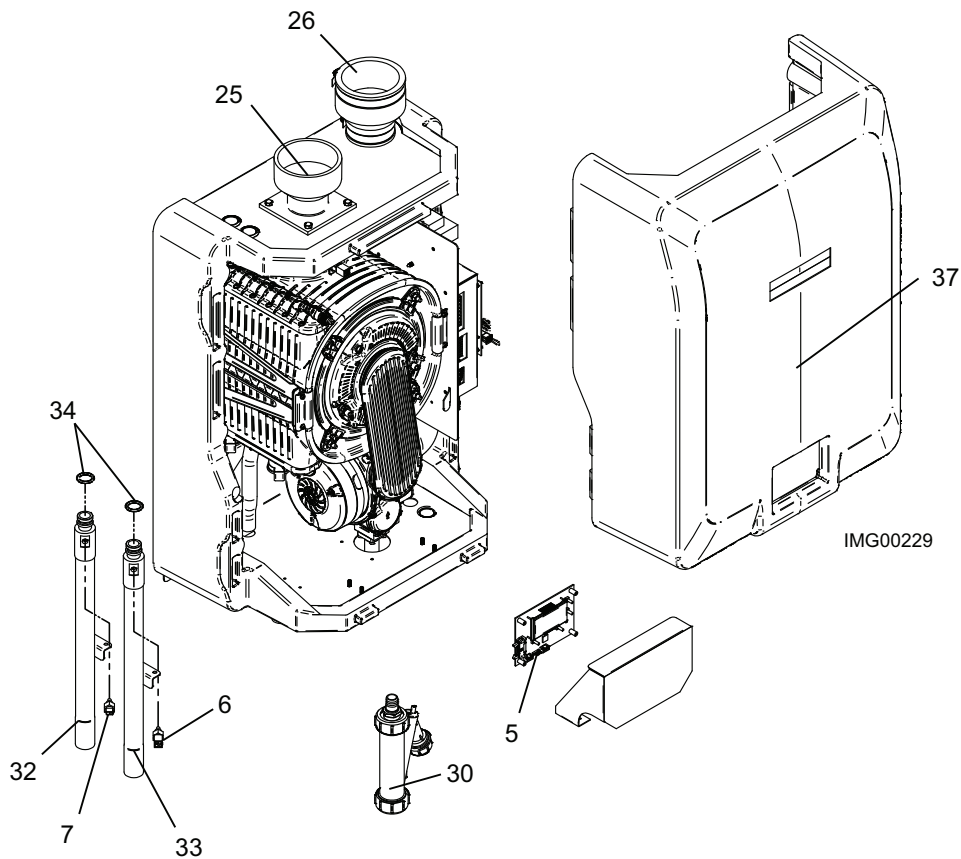
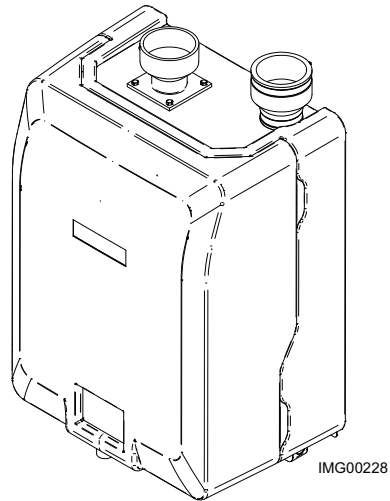




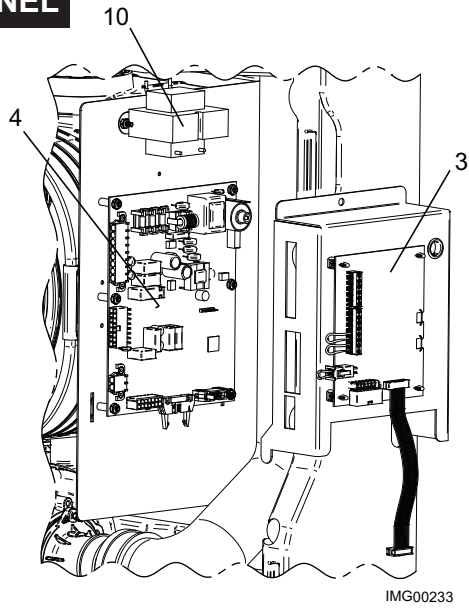
# Replacement Parts List

**PARTS & SERVICE DEPARTMENT**  
 Nashville, Tennessee  
 877-554-5544 • Fax: 615-882-2918  
 parts\_team@lochinvar.com  
 www.cadetboiler.com  
 www.lochinvar.com

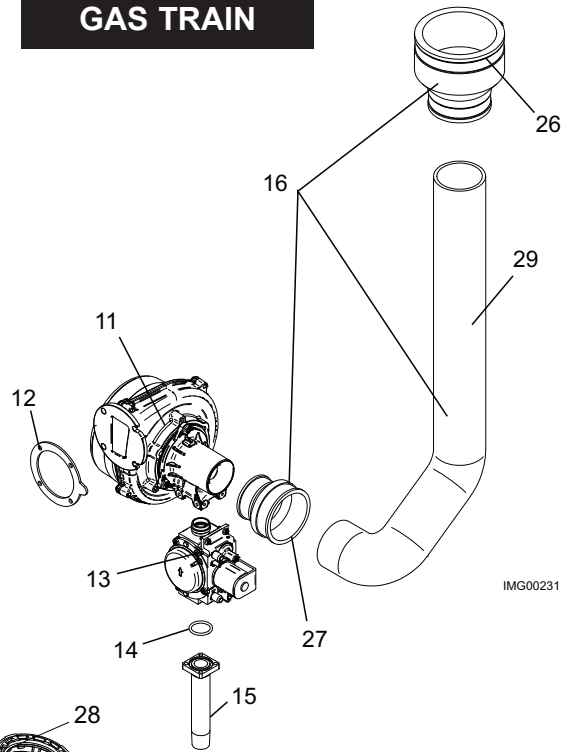
## Cadet™ Heating Boilers CD(N,L) 40 thru 120 CC(N,L) 120



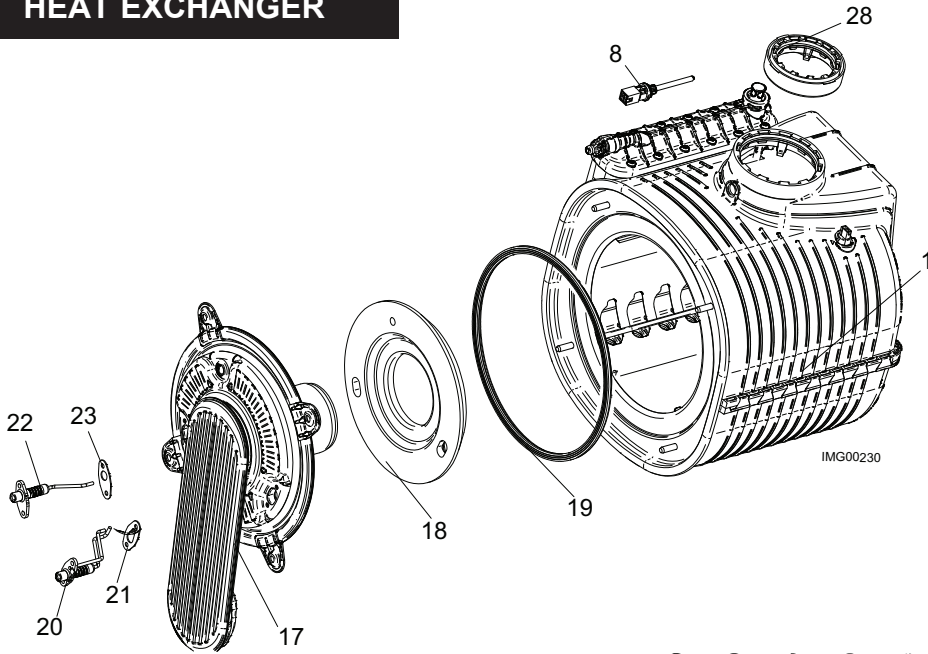
## CONTROL PANEL



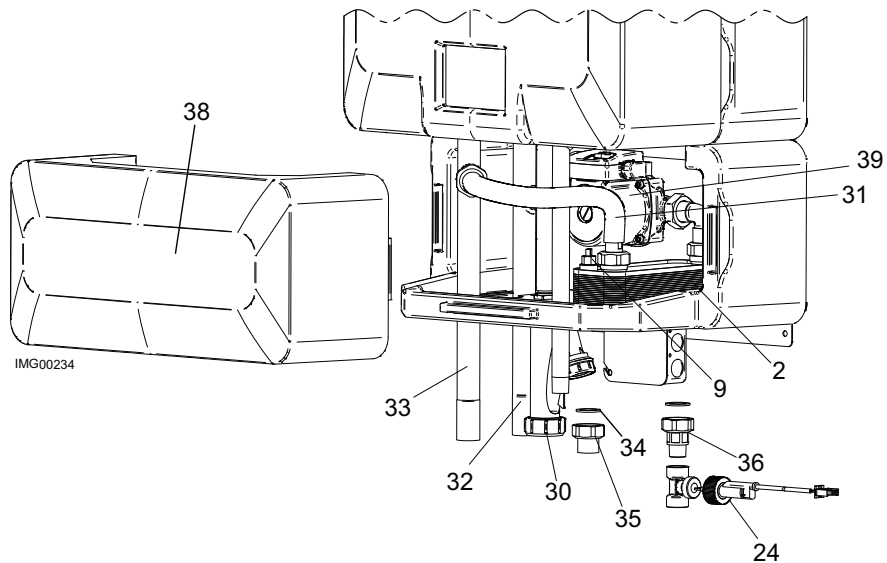
## GAS TRAIN



## HEAT EXCHANGER



## CC(N,L) 120



ITEM NO.	PART NO.	DESCRIPTION	MODEL
<b>HEAT EXCHANGER ASSEMBLIES</b>			
1	100147361	HEAT EXCHANGER ASSEMBLY	CD 040
1	100147362	HEAT EXCHANGER ASSEMBLY	CD 070
1	100147363	HEAT EXCHANGER ASSEMBLY	CD 100
1	100147364	HEAT EXCHANGER ASSEMBLY	CD/CC 120
2	100289513	HEAT EXCHANGER, BRAZED PLATE	CC 120
<b>CONTROLS</b>			
3	100167851	CONNECTION BOARD	ALL
4	100288453	CONTROL BOARD, MAIN	CD 040
4	100208478	CONTROL BOARD, MAIN	CD/CC 070-120
5	100288452	CONTROL BOARD, USER INTERFACE	ALL
-	100289523	LABEL, CONTROL OVERLAY	ALL
6	100208547	SENSOR, OUTLET	ALL
7	100208560	SENSOR, INLET	ALL
8	100208564	SENSOR, FLUE	ALL
9	100278114	SENSOR, DHW	CC 120
-	100208834	SENSOR, OUTDOOR AIR	ALL
10	100208230	TRANSFORMER - 24V, 40VA	ALL
<b>GAS TRAIN</b>			
11	100144986	FAN ASSEMBLY W/ VENTURI AND GASKET	CD 040 - 070
11	100144987	FAN ASSEMBLY W/ VENTURI AND GASKET	CD/CC 100 - 120
12	100208764	GASKET, BLOWER	CD 040 & 100
12	100208101	GASKET, BLOWER	CD/CC 070 & 120
-	100289548	COUPLING, VENTURI TO VALVE - RUBBER	ALL
13	100171972	GAS VALVE ASSEMBLY W/ GASKET	CD 040
13	100171981	GAS VALVE ASSEMBLY W/ GASKET	CD 070
13	100171982	GAS VALVE ASSEMBLY W/ GASKET	CD 100
13	100171983	GAS VALVE ASSEMBLY W/ GASKET	CD/CC 120
-	100289545	SWITCH, GAS VALVE (BEFORE SERIAL #E15)	ALL
-	100289647	SWITCH, GAS VALVE (AFTER SERIAL #E15)	ALL
14	100289450	GASKET, GAS VALVE O-RING	ALL
15	100288540	PIPE, GAS - 1/2"	CD 040 - 120
15	100288551	PIPE, GAS - 1/2"	CC 120
16	100163215	KIT, AIR INLET	CD 040
16	100163216	KIT, AIR INLET	CD 070
16	100163217	KIT, AIR INLET	CD 100
16	100163218	KIT, AIR INLET	CD/CC 120
<b>PILOT AND BURNER ASSEMBLIES</b>			
17	100173763	HEAT EXCHANGER ACCESS DOOR KIT W/ BURNER	CD 040
17	100173764	HEAT EXCHANGER ACCESS DOOR KIT W/ BURNER	CD 070
17	100173765	HEAT EXCHANGER ACCESS DOOR KIT W/ BURNER	CD 100
17	100173766	HEAT EXCHANGER ACCESS DOOR KIT W/ BURNER	CD/CC 120
18	100288670	INSULATION, BURNER DOOR	ALL
19	100289462	GASKET, BURNER DOOR - RUBBER	ALL
20	100165926	IGNITOR W/ GASKET	ALL
21	100289464	GASKET, IGNITOR	ALL
22	100165927	FLAME SENSOR W/ GASKET	ALL
23	100289463	GASKET, FLAME SENSOR	ALL
<b>MISCELLANEOUS</b>			
24	100278092	FLOW SWITCH W/ BRASS TEE	CC 120
25	100288437	FLUE CONNECTION - 2"	CD 040 - 100
25	100277782	FLUE CONNECTION - 3"	CD/CC 120
26	100287121	COUPLING, AIR INLET W/ CLIPS - 2"	CD 040 - 100
26	100275561	COUPLING, AIR INLET W/ CLIPS - 2" TO 3"	CD/CC 120
27	100288556	COUPLING, VENTURI	ALL
28	100277934	ADAPTER, HEX FLUE - 2"	ALL
29	100288408	PIPE, AIR INLET	CD 040
29	100288409	PIPE, AIR INLET	CD 070
29	100288410	PIPE, AIR INLET	CD 100
<b>PLASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS</b>			

ITEM NO.	PART NO.	DESCRIPTION	MODEL
<b>MISCELLANEOUS (CONTINUED)</b>			
29	100288431	PIPE, AIR INLET	CD/CC 120
30	100163219	KIT, CONDENSATE TRAP	ALL
31	100284429	TUBING, STAINLESS STEEL FLEX W/ GASKETS - 3/4" X 16"	CC 120
32	100288469	PIPE ASSEMBLY, WATER INLET - 3/4"	CD 040
32	100288459	PIPE ASSEMBLY, WATER INLET - 1"	CD 070 - 120
32	100288468	PIPE ASSEMBLY, WATER INLET - COMBI	CC 120
33	100288470	PIPE ASSEMBLY, WATER OUTLET - 3/4"	CD 040
33	100288461	PIPE ASSEMBLY, WATER OUTLET - 1"	CD 070 - 120
33	100288467	PIPE ASSEMBLY, WATER OUTLET - COMBI	CC 120
34	100289498	GASKET, WATER CONNECTION	CD/CC 040-120
35	100288553	ADAPTER, UNION W/ GASKET - 3/4"	CC 120
36	100288554	ADAPTER, UNION W/ GASKET - 1/2"	CC 120
-	100289646	CLIP, WATER CONNECTION	CD/CC 040-120
-	100284289	RELIEF VALVE - 30#	ALL
-	100208152	GAUGE, TEMP AND PRESSURE - 75#	ALL
-	100208323	SCREEN, AIR INLET - 2"	CD 040 - 100
-	100163204	SCREEN, AIR INLET - 3"	CD/CC 120
-	100150565	AIR SHUTTER	CD 040
-	100150566	AIR SHUTTER	CD 100
-	100287066	PIPE, CONDENSATE - 3/4"	ALL
-	100162779	HOSE, CONDENSATE	CD 040 - 120
-	100162780	HOSE, CONDENSATE	CC 120
-	100163243	TUBING, SILICONE - 1/8" (ORDER BY THE FOOT)	ALL
-	100289393	TEE, HOSE MENDER - 3/16"	ALL
-	100157807	KIT, INSTALL	CD 040 - 100
-	100157808	KIT, INSTALL	CD/CC 120
-	100150527	BRACKET, WALL MOUNT - TOP	ALL
-	100286989	BRACKET, WALL MOUNT - BOTTOM	ALL
-	100208636	CABLE, RIBBON	ALL
-	100208627	HARNESS, GAS VALVE	ALL
-	100288494	HARNESS, SPARK ELECTRODE	ALL
-	100288495	HARNESS, FLAME SENSOR ELECTRODE	ALL
-	100208625	HARNESS, CONNECTION BOARD*	ALL
-	100288492	HARNESS, UNIT	ALL
-	100288493	HARNESS, POWER	ALL
-	100158943	LP CONVERSION KIT	CD 040 & 70
-	100158944	LP CONVERSION KIT	CD 100 & CD/CC 120
<b>JACKET ASSEMBLIES</b>			
37	100162688	JACKET, COVER	ALL
38	100162693	JACKET, COVER - DHW BOTTOM	CC 120
<b>PUMPS</b>			
39	100166417	PUMP W/ GASKETS	CC 120
<b>PLASE HAVE MODEL AND SERIAL NUMBER WHEN ORDERING PARTS</b>			