REPLACEMENT PARTS MANUAL

EXTRA HIGH EFFICIENCY II CONDENSING GAS FURNACE CC--SERIES

Manual 2110-857

Revision C Date 4-19-91

Supersedes 2-19-9

***** * GENERAL NOTES * ******

***** ** INDEX

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****** *** IMPORTANT *** ******

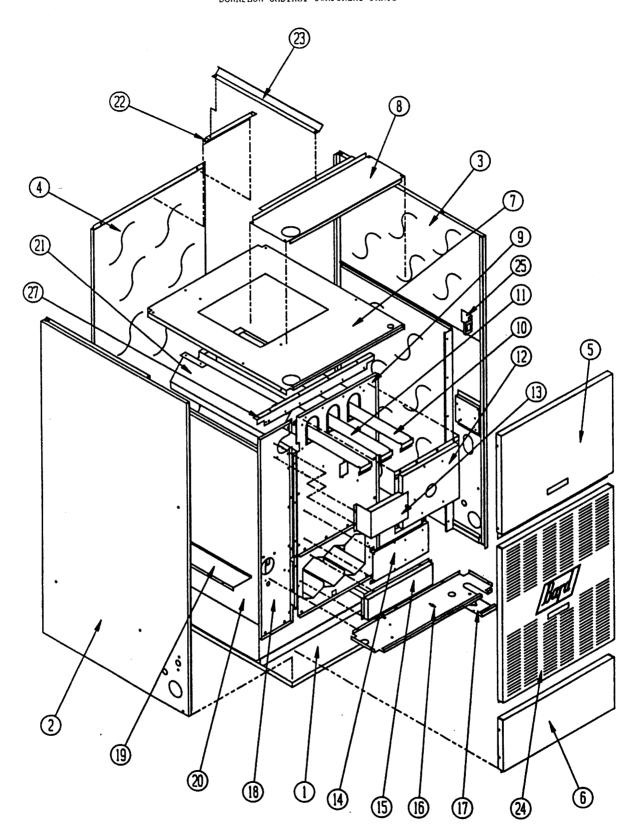
Contact the installfng and/or local Bard distributor for all parts requirements. Make sure you have the complete model and serial number available from the unit rating plate.

BARD MANUFACTURING COMPANY

BRYAN, OHIO 43506

^{*}Revised and/or additional pages may be issued from time to time.

^{*}A complete and current manual consists of pages dated as shown in the following index.



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DOWNFLOW CABINET COMPONENT PARTS LIST

Dwg. No.	Part No.	Description	C C O 6 O D 3 6	C C O 8 O D 4 8	C C 1 0 0 D 6 0	
			A	A	A	l
1	127-166	Lower Base Assembly	Х			İ
1	127-167	Lower Base Assembly		Х		
1	127-163	Lower Base Assembly			x	١
2	501-198	Left Side Assembly	Х	Х	X	t
3	501-197	Right Side Assembly	Х	Х	Х	İ
4	508-018	Back Assembly	Х			İ
4	508-019	Back Assembly		X		
4	508-073	Back Assembly			x	l
5	552-171	Blower Door Assembly	Х			Ì
5	552-172	Blower Door Assembly		Х		
5	552-173	Blower Door Assembly			Х	l
6	552-165	Burner Door Assembly	Х			Ī
6	552-166	Burner Door Assembly		X		ı
6	552-167	Burner Door Assembly			X	L
7	126-160	Blower Base Assembly	Х			I
7	126-161	Blower Base Assembly		X		l
7	126-162	Blower Base Assembly			X	L
8	106-119	Top Fill	Х			l
8	106-120	Top Fill		X		l
8	106-121	Top Fill			X	L
9	171-162	Heat Exchanger Assembly	х			
9	171-163	Heat Exchanger Assembly		X		
9	171-164	Heat Exchanger Assembly			X	L
10	168-002	Internal Flue Baffle	2	2	2	L
11	168-013	Internal Flue Baffle		1	2	Ļ
12	913-0039	Collector Box Assembly	X			
12	913-0048	Collector Box Assembly		Х		
12	913-0050	Collector Box Assembly			X	-
13	169-034	Transition Assembly	X			ĺ
13	169-035	Transition Assembly		X		
13	169-036	Transition Assembly			X	_
*14	112-088	Module Bracket	X			
*14	112-100	Module Bracket		X	X	
15	168-003	Secondary Air Baffle	Х			
15	168-008	Secondary Air Baffle		Х		
15	168-010	Secondary Air Baffle			Х	
16	120-150	Burner Compartment Partition	Х			
16	120-151	Burner Compartment Partition		x		
16	120-152	Burner Compartment Partition			X	

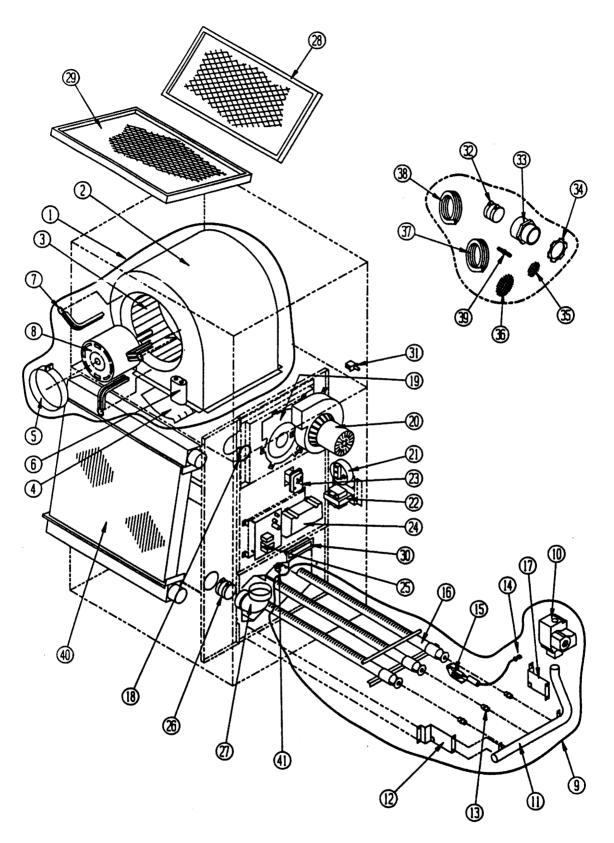
	l			10	C	C
				C	C	C
				0	0	1
			,	6	8	0
	Dwg.	Part No.	Description	0	0	0
	No.		_	D	D	D
				3	4	6
				6	8	0
				A	A	A
	17	136-132	Manifold Fill Plate			Х
	17	136-131	Manifold Fill Plate	Х	X	
	18	520-119	Coil Partition	Х	Х	Х
	19	140-133	Coil Support	Х	Х	Х
	20	134-098	Internal Coil Partition	Х	Х	Х
	21	13 4 -107	Coil Extension Partition	Х	Х	
	22	130-023	Filter Support Bracket	Х	Х	Х
1	23	130-062	Main Filter Support	Х	Х	Х
	24	152-168	Vestibule Door	Х		
	24	152-169	Vestibule Door		х	
1	24	152-170	Vestibule Door			Х
1	25	112-094	Door Switch Bracket	х	Х	Х
	26	104-821	Upper Heat Ex. Fill	х		
	26	104-822	Upper Heat Ex. Fill		х	
1	26	104-823	Upper Heat Ex. Fill			X

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^{*}CCO80 and CC100 module bracket shown.



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DOWNFLOW FUNCTIONAL COMPONENT PARTS LIST

			C	C	C
			C	C	C
			0	0	1
			6	8	0
Dwg.	Part No.	Description	0	0	0
No.		•	D	D	D
1,0.			3	4	6
1			6	8	0
			Ă	À	À
1	900-150	Blower Assembly	X		
1	900-151	Blower Assembly	•	х	
1	900-151	Blower Assembly		n l	х
	151-089	Blower Housing Assembly	X		_
2			^	.,	
2	151-077	Blower Housing Assembly		Х	
2	151-090	Blower Housing Assembly			Х
3	5152-013	Blower Wheel	X		
3	5152-059	Blower Wheel		Х	
3	5152-061	Blower Wheel			Х
4	144-127	Diffuser	X		
4	144-129	Diffuser		X	
4	144-131	Diffuser			Х
5	8200-033	Motor Mount Band	X	Х	Х
6	8552-002	Capacitor	X		
6	8552-004	Capacitor		X.	
6	8552-006	Capacitor			Х
7	8200-034	Motor Mount Arm	3	3	3
8	8105-008	Motor	Х		
8	8106-018	Motor		х	
8	8107-004	Motor			х
9	901-0083	Burner Assembly	Х		
9	901-0082	Burner Assembly		я	
9	901-0084	Burner Assembly			х
10	5651-062	Gas Valve	Х	Х	Х
11	5818-019	Manifold 2 Section	Х		
111	5818-020	Manifold 3 Section	Ι "	x	1
11	5818-021	Manifold 4 Section		"	Х
12	1127095	Left Manifold Bracket	ж	Х	X
13	9010-010	Gas Orifice #38	2	† "	† "
13	9010-016	Gas Orifice #41	"	3_	4
14	8600-009	Ignition Wire	х	X	X
15	8554-009	Pilot Assembly	X	X	X
		Burner 2 Section		<u> ^</u>	<u> </u>
16	9010-036		Х		
16	9010-037	Burner 3 Section	1	X	
16	9010-038	Burner 4 Section	 _	+_	X
17	112X095	Right Manifold Bracket	X	X	X
18	1921-020	Silicone Gasket	X	X	X
19	1921-019	IDB Gasket	X	X	X
20	8620-033	Induced Draft Blwr Assy Kit	X	X	X

			CC	C	C
		0	0	1	
			6	8	0
Dwg.	Part No.	Description	0	0	0
No.			D	D	D
			3	4	6
			6	8	0
			A	A	A
21	8406-041	Pressure Switch			х
21	8406-042	Pressure Switch	X	Х	
22	8407-039	Transformer 40VA	X	Х	Х
23	8620-032	Limit Switch	Х	X	Х
24	5651-073	Ignition Module	Х	X	Х
25	8201-053	Blower Control	Х	Х	Х
26	6093-007	"No-Hub" Connector	X	Х	Х
27	6095-005	Street Ell 90 degree	Х	Х	Х
28	7003-001	Permanent Filter 10 x 20 x 1	2	1	1
29	7003-003	Permanent Filter 15 x 20 x 1		1	1
30	1171-025	Flush Door Pull	2	2	2
31	8 4 06-013	Door Switch	X	Х	Х
32	6093-008	"No-Hub" Connector	Х	Х	Х
33	6093-006	Male Adapter 2"	Х	Х	Х
34	8611-063	2" Locknut	Х	Х	Х
35	7002-009	2" Bird Screen	3	3	3
36	7002-008	3" Bird Screen		3	3
37	5452-005	Vinyl Tubing	Х	X	Х
38	5452-006	Silicone Tubing	X	Х	Х
39	6093-009	Hose Coupling	Х	Х	Х
40	5055-001	Coil Assembly	X	Х	Х
41	8406-038	Flame Rollout Switch	Х	Х	х
	4046-108	Wiring Diagram	Х	Х	Х
	8620-040	Pilot Gas Tube W/Fittings	Х	Х	Х

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