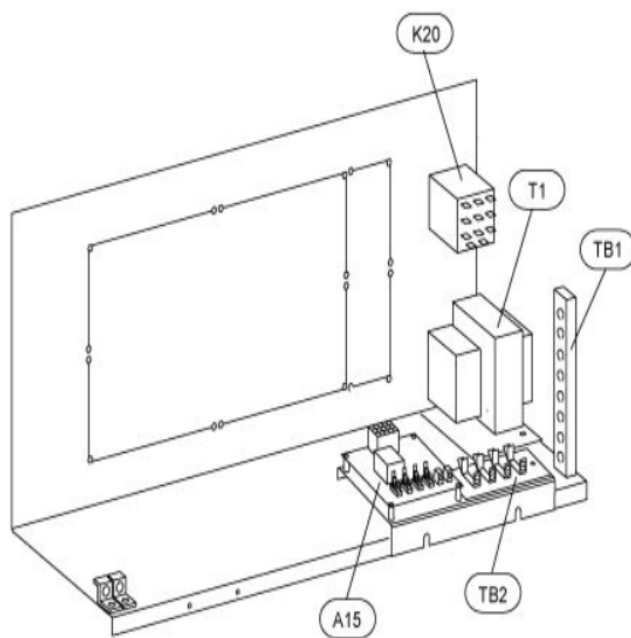


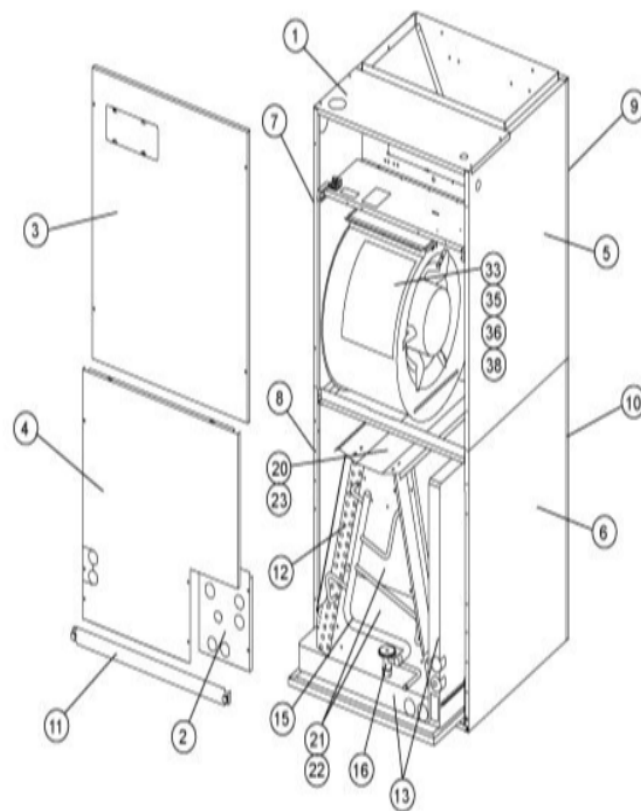
COOLING-COILS/BLOWER COILS
MARCH, 2007
SUPERCEDES JANUARY, 1996

CB31MV CONTROL PANEL



COOLING-COIL/BLOWER COILS
MARCH, 2007
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CB31MV SERIES



Revision Number - 1P

BLOWER PARTS

Callout	Name	Quantity	Description
	BAND-MOTOR Cat #: 62A57 Model/Part #: 62A5701	1	MOTOR MTG
	HARNESS-WIRING Cat #: 81J36 Model/Part #: LB-65895A	1	BLOWER MOTOR
	PLATE-CUTOFF Cat #: 34L43 Model/Part #: LB-88460	1	CUTOFF PLATE
	MODULE-CONTROL Cat #: 66K60 Model/Part #: LB-90745K	1	(ICM2)- MODULE LESS MOTOR(FOOTNOTE 1)
33	MOUNT-MOTOR Cat #: 98G23 Model/Part #: 98G2301	3	ARM, MOTOR MOUNTING
35	HOUSING-BLOWER Cat #: 53K65 Model/Part #: 53K6501	1	BLOWER HOUSING S.A.
36	MOTOR-BLOWER Cat #: 41K84 Model/Part #: 41K8401	1	"(ICM2)- 1 HP,1050RPM,120- 240/60/1, MOTO
38	WHEEL-BLOWER Cat #: 21793 Model/Part #: LB-29333BBA	1	"1/2""BORE,12"" X 9""

CABINET PARTS

Callout	Name	Quantity	Description
	FILTER-AIR"20"" X 24"" X 1"" Cat #: Model/Part #:	1	
	KIT-HARDWARE Cat #: 97M37 Model/Part #: LB-110418A	1	PKG OF 10 FOR FILTER DOOR
1	CAP-CABINET Cat #: 72M38 Model/Part #: LB-107656AX	1	TOP CAP
2	PLATE Cat #: 72M10 Model/Part #: LB-107656L	1	PATCH

Callout	Name	Quantity	Description
3	PANEL Cat #: 72M11 Model/Part #: LB-107656M	1	BLOWER
4	PANEL Cat #: 72M28 Model/Part #: LB-107656AJ	1	PLUMBING
5	WRAPPER Cat #: 72M33 Model/Part #: LB-107656AP	1	TOP-RIGHT
6	WRAPPER Cat #: 72M37 Model/Part #: LB-107656AW	1	BOTT-RIGHT
7	WRAPPER Cat #: 72M32 Model/Part #: LB-107656AN	1	TOP-LEFT
8	WRAPPER Cat #: 72M36 Model/Part #: LB-107656AT	1	BOTT-LEFT
9	WRAPPER Cat #: 72M34 Model/Part #: LB-107656AR	1	TOP-REAR
10	WRAPPER Cat #: 72M35 Model/Part #: LB-107656AS	1	BOTT-REAR
11	PANEL Cat #: 72M06 Model/Part #: LB-107656G	1	FILTER ACCESS

CONTROL PANEL PARTS

Callout	Name	Quantity	Description
	HARNESS-WIRING Cat #: 78K52 Model/Part #: LB-74237	1	POWER
	HARNESS-WIRING Cat #: 81K86 Model/Part #: LB-90005	1	CONTROL
	HARNESS-WIRING Cat #: 22L55 Model/Part #: LB-90006	1	(#2)
A15	BOARD-CIRCUIT Cat #: 40K82 Model/Part #: LB-89812	1	(BDC3-1)
K20	RELAY Cat #: 49K04 Model/Part #: 49K0401	1	"ID BLOWER,DPDT,240V"
T1	TRANSFORMER	1	"208/240V PRI,24V"

Callout	Name	Quantity	Description
	Cat #: 13H28 Model/Part #: 13H2801		SEC,70VA L/FUSE"
TB1	STRIP-TERMINAL Cat #: 18K71 Model/Part #: 18K7101	1	TERMINAL BLOCK
TB2	STRIP-TERMINAL Cat #: 18K76 Model/Part #: 18K7601	1	(BDC3-1)

COOLING PARTS

Callout	Name	Quantity	Description
	LIQUID LINE Cat #: 44L35 Model/Part #: 44L3501	1	SWEAT ASSY INCLUDES SCREEN
	WASHER KIT Cat #: 49J23 Model/Part #: 49J2301PR	1	PKG(12)
	CHANNEL Cat #: 71M36 Model/Part #: LB-88624	2	CONDENSATE
	CHANNEL Cat #: 64K05 Model/Part #: LB-88628	1	DRAIN
	LIQUID LINE KIT Cat #: 69J46 Model/Part #: LB-95325A	1	INCL TEN LIQUID LINES(44L35) + WASHERS&N
12	COIL-INDOOR Cat #: 57K62 Model/Part #: LB-90287K	1	W/MANIFOLD
13	PAN-DRAIN Cat #: 93J60 Model/Part #: 93J6001	1	(HORIZONTAL)
13	PAN-DRAIN Cat #: 69K00 Model/Part #: LB-90788D	1	DRAIN PAN
15	DISTRIBUTOR ASSY(FOOTNOTE 2) Cat #: Model/Part #:	1	
16	VALVE-EXPANSION Cat #: 56J20 Model/Part #: 37J6801	1	(R22)
16	VALVE-EXPANSION Cat #: 49L25 Model/Part #: 49L2501	1	(R410A)
20	SEAL-COIL	1	REAR

Callout	Name	Quantity	Description
	Cat #: LB-88054 Model/Part #: LB-88054		
21	SEAL-COIL Cat #: 40W93 Model/Part #: 600582-01	1	FRONT-TOP
22	SEAL-COIL Cat #: 40W94 Model/Part #: 600583-01	1	FRONT-BOTTOM
23	SEAL-COIL Cat #: 77M49 Model/Part #: LB-88438	1	TOP

Note:

Note1: DISTRIBUTOR ASSEMBLIES ARE NOT SET UP AS A REPAIR PART. IF COIL HAS MULTIPLE LEAKS IN THE DISTRIBUTOR ASSEMBLY, THE COIL SHOULD BE REPLACED. Note2: ICM2 ELECTRONIC MODULE IS AVAILABLE AS A SEPERATE REPAIR PART, LB-90745K