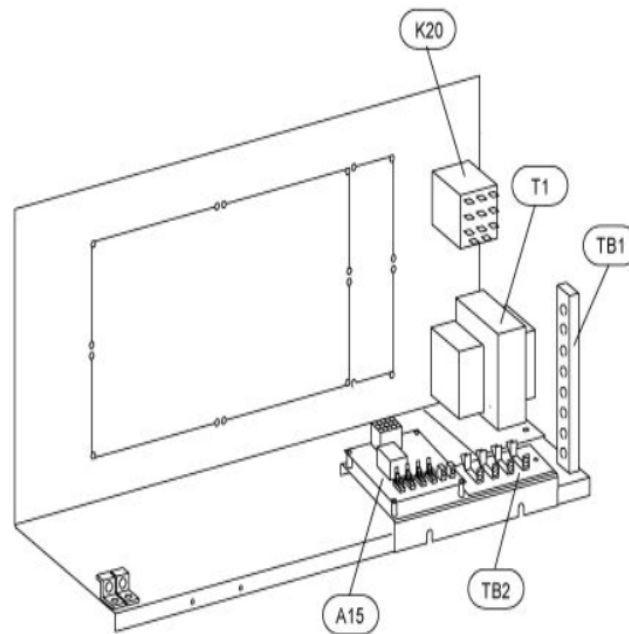


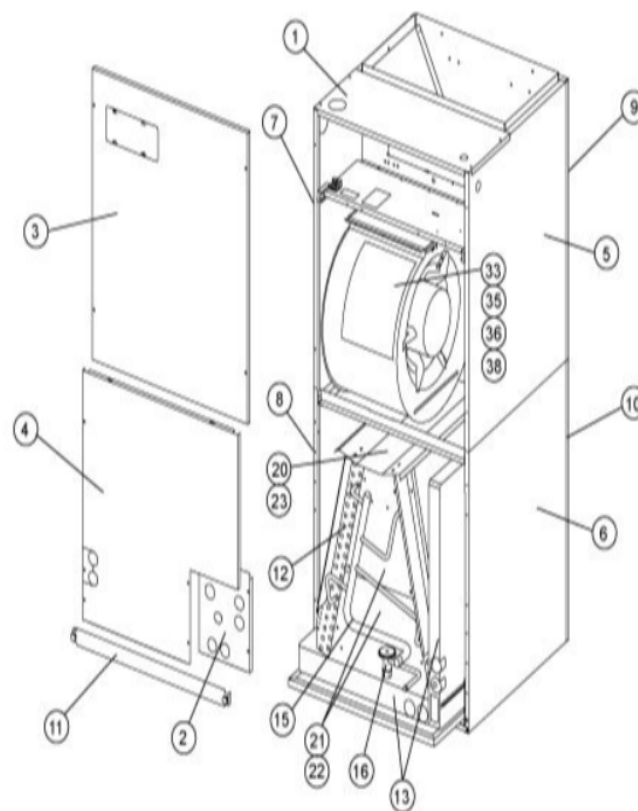
COOLING-COILS/BLOWER COILS
MARCH, 2007
SUPERCEDES JANUARY, 1996

CB31MV CONTROL PANEL



COOLING-COIL/BLOWER COILS
MARCH, 2007
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CB31MV SERIES



Revision Number - 4P

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 #: LB-88706 Model/Part #: LB-88706	1	CUTOFF PLATE
	MODULE-CONTROL Cat #: 66K59 Model/Part #: LB-90745J	1	(ICM2)- MODULE LESS MOTOR(FOOTNOTE 1)
33	ARM-MOTOR MTG Cat #: 98G22 Model/Part #: 98G2201	3	MOTOR MTG. ARM
35	HOUSING-BLOWER Cat #: 82M60 Model/Part #: LB-74786A	1	BLOWER HOUSING SA
36	MOTOR-BLOWER Cat #: 41K83 Model/Part #: 41K8301	1	"(ICM2)- 1/2HP,1200RPM,120- 240/60/1-MOTO
38	WHEEL-BLOWER Cat #: 21708 Model/Part #: LB-29333BJ	1	"1/2""BORE,10"" X 8""

CABINET PARTS

Callout	Name	Quantity	Description
	FILTER-AIR"20"" X 20"" 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 #: 91M64 Model/Part #: LB-107656EE	1	TOP CAP
2	PLATE Cat #: 91M58 Model/Part #: LB-107656DX	1	PATCH PLATE

Callout	Name	Quantity	Description
3	PANEL Cat #: 91M93 Model/Part #: LB-107656FP	1	BLOWER
4	PANEL Cat #: 91M76 Model/Part #: LB-107656ET	1	PLUMBING
5	WRAPPER Cat #: 91M89 Model/Part #: LB-107656FK	1	TOP-RIGHT
6	WRAPPER Cat #: 91M91 Model/Part #: LB-107656FM	1	BOTT-RIGHT
7	WRAPPER Cat #: 91M88 Model/Part #: LB-107656FJ	1	TOP-LEFT
8	WRAPPER Cat #: 91M87 Model/Part #: LB-107656FH	1	BOTT-LEFT
9	WRAPPER Cat #: 91M90 Model/Part #: LB-107656FL	1	TOP-REAR
10	WRAPPER Cat #: 91M84 Model/Part #: LB-107656FE	1	BOTT-REAR
11	PANEL Cat #: 14W74 Model/Part #: LB-107656GT	1	FILTER ACCESS W/SPACER

CONTROL PANEL PARTS

Callout	Name	Quantity	Description
	FUSE 3 AMP 32 VOLT Cat #: 25J49 Model/Part #: 25J4901	1	TRANSFORMER- 3 AMP
	HARNESS-WIRING Cat #: 83M53 Model/Part #: LB-107593	1	(#2)
	HARNESS-WIRING Cat #: 78K52 Model/Part #: LB-74237	1	POWER
	HARNESS-WIRING Cat #: 81K86 Model/Part #: LB-90005	1	CONTROL
A15	BOARD-CIRCUIT Cat #: 40K82 Model/Part #: LB-89812	1	(BDC3-1)
K20	RELAY	1	"ID

Callout	Name	Quantity	Description
	Cat #: 49K04 Model/Part #: 49K0401		BLR,DPDT,240V"
T1	TRANSFORMER Cat #: 51M10 Model/Part #: 51M1001	1	"208/240V PRI,24V SEC,40VA W/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
	DISTRIBUTOR ASSY(FOOTNOTE 2) Cat #: Model/Part #:	1	
	LIQUID LINE Cat #: 44L35 Model/Part #: 44L3501	1	SWEAT ASSY INCLUDES SCREEN
	WASHER KIT Cat #: 49J23 Model/Part #: 49J2301PR	1	PKG(12)
	CHANNEL Cat #: 64K05 Model/Part #: LB-88628	1	DRAIN
	CHANNEL Cat #: 64K06 Model/Part #: LB-88651	1	CONDENSATE
	LIQUID LINE KIT Cat #: 69J46 Model/Part #: LB-95325A	1	INCL TEN LIQUID LINES(44L35) + WASHERS&N
12	COIL-INDOOR Cat #: 57K60 Model/Part #: LB-90287H	1	W/MANIFOLD
13	PAN-DRAIN Cat #: 93J59 Model/Part #: 93J5901	1	(HORIZONTAL)
13	PAN-DRAIN Cat #: 68K32 Model/Part #: LB-90788C	1	PAN-DRAIN
16	VALVE-EXPANSION Cat #: 37J69 Model/Part #: 37J6901	1	(R22)

Callout	Name	Quantity	Description
16	VALVE-EXPANSION Cat #: 49L24 Model/Part #: 49L2401	1	(R410A)
20	SEAL-COIL Cat #: LB-88615 Model/Part #: LB-88615	1	REAR
21	SEAL-COIL Cat #: 40W91 Model/Part #: 600580-01	1	FRONT-TOP
22	SEAL-COIL Cat #: 40W92 Model/Part #: 600581-01	1	FRONT-BOTTOM
23	SEAL-COIL Cat #: 23M90 Model/Part #: LB-88432	1	TOP

Note:

Note1: ICM2 ELECTRONIC MODULE IS AVAILABLE AS A SEPERATE REPAIR PART, LB-90745J.

Note2: DISTRIBUTOR ASSEMBLIES ARE NOT SET UP AS A REPAIR PART. IF COIL HAS MULTIPLE LEAKS IN THE DISTRIBUTOR ASSEMBLY, THE COIL SHOULD BE REPLACED.