

Part No.	Reference No.	Quantity	Description
75000660#M951UP1~S	*		BLOWER ASSEMBLY
75000977#M951UP1~S	*		BURNER ASSEMBLY
75004176#M951UP1~S	*		GENERAL ASSEMBLY
75000978#M951UP1~S	*		INDUCED BLOWER AND FLUE ASSEMBLY
M9511_M951UP1_177853~P	*		M951UP1 PARTS LIST
75009819#M951UP1~S	*		MODEL NUMBER NOMENCLATURE

NO GRAPHIC AVAILABLE

75013702

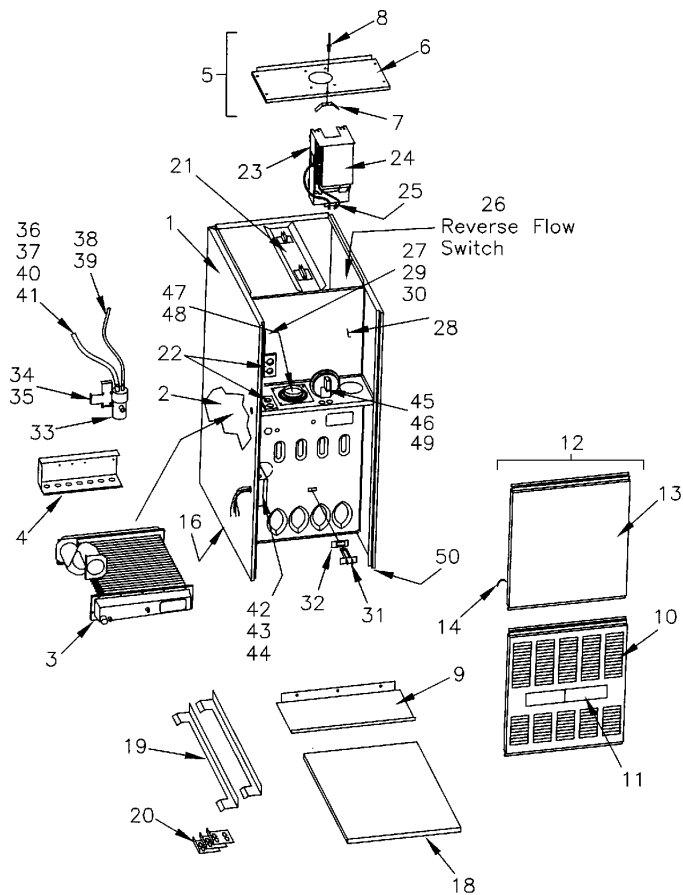
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**NO
GRAPHIC
AVAILABLE**

General Assembly

75004176

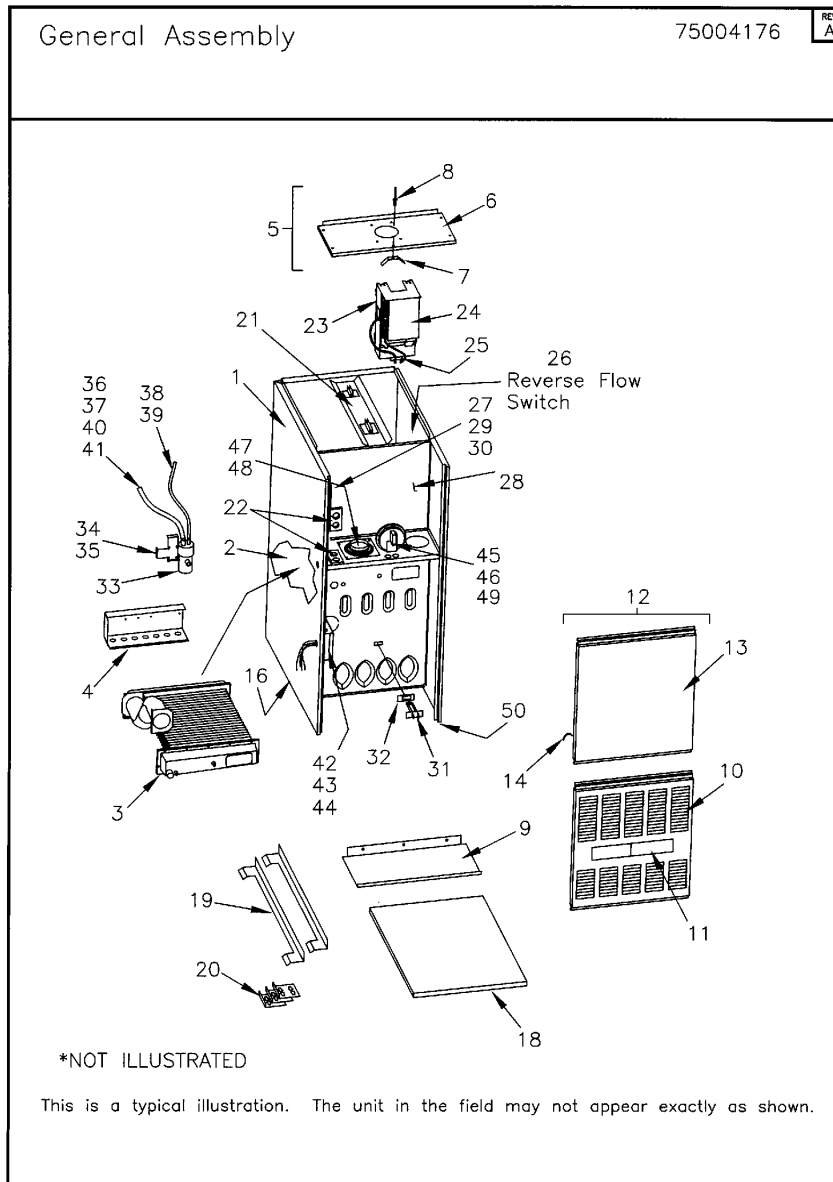
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*NOT ILLUSTRATED

This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75004176_M951UP1_245768~P	*		GENERAL ASSEMBLY PARTS LIST

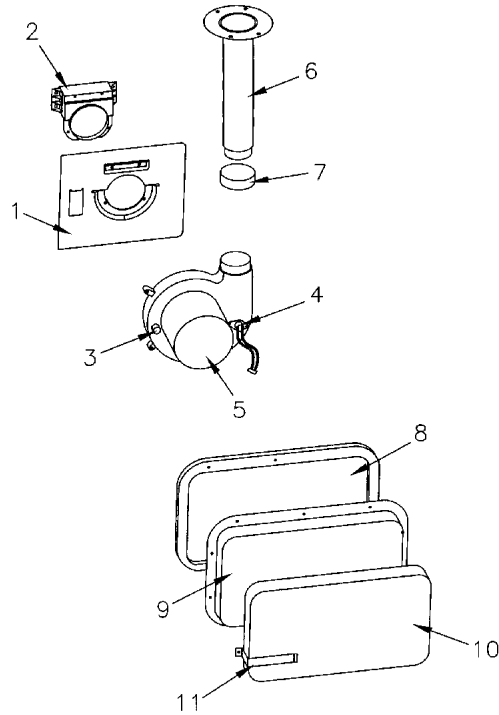


Part No.	Reference No.	Quantity	Description
CON00336	*	1	CONNECTOR; (BARB TUBE)
CON00374	*	1	CONNECTOR; 12 PIN MALE
CPL00938	*	1	COUPLING; REDUCING COUPLING ASSEMBLY - INCLUDES C341097P01 (CPL00838) AND A341677P01 (POLYPROPYLENE PAD). 2.00 TO 3.0 WHITE PVC COUPLING ADAPTER.
GRM00217	*	1	GROMMET; BURNER BOX ENTRY SEAL
TUB11760	*	1	TUBE; CONDENSATE TUBE ASSEMBLY, TRAP TO FURNACE CABINET (FIELD CONNECTION). INCLUDES HOSE, CLAMP, BARBED ADAPTER AND COUPLING.
WIR04585	*	1	WIRE; HARNESS ASSEMBLY, INCLUDING INDUCER/IGNITOR HARNESS W/4PIN MALE CONNECTOR AND CONTROL HARNESS W/12 PIN MALE CONNECTOR.
EXC01973	2	1	EXCHANGER; HEAT EXCHANGER WITH RCT00851
COL09285	3	1	COIL; RECOUP ASSEMBLY
SUP02609	4	1	SUPPORT; HEAT EXCHANGER
COV04441	5	1	COVER; TOP PANEL ASM
COV03384	6	1	COVER; TOP, UNPAINTED, GALVANIZED
SPG00309	7	1	SPRING; DOOR RETAINER, INCLUDED IN COVER ASSEMBLY
RIV00071	8	1	RIVET; POP, QTY 100 PER BOX COMPLETE COVER ASSEMBLY WILL INCLUDE THIS
PNL28824	9	1	PANEL; BOTTOM
DOR04068	10	1	DOOR; REPL BURNER ASM
PLT04871	11	1	PLATE; NAME ASM
DOR04076	12	1	DOOR; BLOWER ASM, INCLUDES THE CLIP
DOR04069	13	2	DOOR; FURNACE/BLOWER
CLP00884	14	2	CLIP; ACCESS PANEL
BAF00854	16	1	BAFFLE; HEAT EXCHANGER
BAF00877	16	1	BAFFLE;
BRK01574	20	3	BRACKET; CONNECTION, COIL ATTACHMENT, FOR AIR HANDLER CONNECT.
GRM00836	22	1	GROMMET; WIRE, 2.55 LENGTH X 1.69 WIDTH X .32 THICK
MNT02206	23	1	MOUNT; IFC CONTROL PLATFORM
CNT07648	24	1	CONTROL; 1 STAGE, 120V HSI, 1 SPEED IND, PSC, 10 SEC HEAT ON DELAY
TRR01816	25	1	TRANSFORMER;
SWT00771	26	1	SWITCH; LIMIT, OPEN:125 DEG F/CLOSE:115 DEG F, 125 VOLT AMP 120-240 VAC PILOT DUTY
BRK02173	27	1	BRACKET; INNER BLOWER DOOR DISCONNECT SWITCH
BRK02826	27	1	BRACKET; BLOWER DOOR SWITCH
SWT01714	27	1	SWITCH; DOOR SPST, 21 AMP, 125/250VAC
DOR01238	28	1	DOOR; INNER BLOWER
SUP04110	30	2	SUPPORT; INNER DOOR
SWT01652	31	1	SWITCH; THERMAL LIMIT, OPEN AT 230F, CLOSE AT 200F, 5.8 FLA @ 120V
GKT03506	32	1	GASKET; LIMIT SWITCH
TRP00007	33	1	TRAP; CANNISTER
TUB11757	36	1	TUBE; CONDENSATE TUBE ASSEMBLY, COLD HEADER TO CANISTER TRAP. ASSEMBLY INCLUDES HOSE AND CLAMP.
TUB11754	39	1	TUBE; CONDENSATE TUBE ASSEMBLY, INDUCER TO CANISTER TRAP. INCLUDES HOSE AND CLAMP.
BOX01499	42	1	BOX; JUNCTION BOX
COV03320	43	1	COVER; JUNCTION BOX COVER
BUS00300	44	1	BUSHING; STRAIN RELIEF
SWT02965	45	1	SWITCH; PRESSURE, 28 VA PILOT DUTY 24 VAC, 125 VA PILOT DUTY 120 VAC. , 1/10 HP, 3 FLA, 18 LRA 24 VAC. OPEN AT -1.25 WC, CLOSE AT -1.44 WC
GKT03082	47	1	GASKET; INLET, 4.0 X 4.0 NONWOVEN FIBERGLASS
ADP00446	48	2	ADAPTER; INLET, 3" DIA
TUB12137	49	1	TUBE; DIRECT VENT HOSE ASSEMBLY. DIRECT VENT BOX TO GAS VALVE. ASSEMBLY INCLUDES: BLACK RUBBER TUBING AND BARBED TYPE ADAPTER, TEE00195.

Induced Blower & Flue Assembly

75000978

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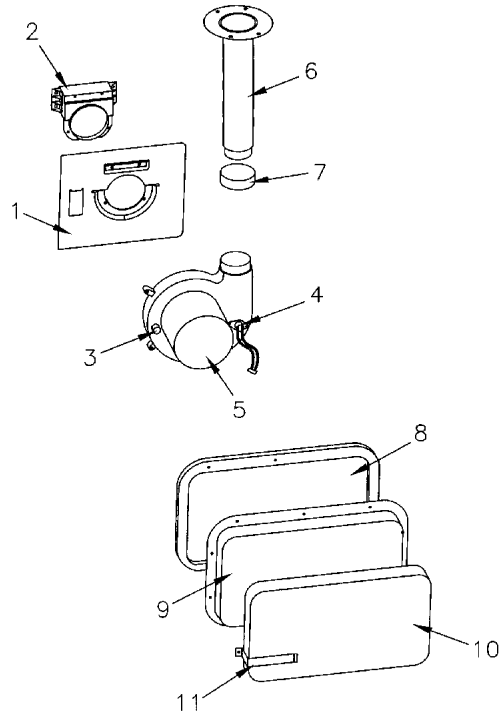
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75000978_M951UP1_193630~P	*		INDUCED BLOWER AND FLUE ASSEMBLY PARTS LIST

Induced Blower & Flue Assembly

75000978

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Parts List Number :M9511#M951UP1

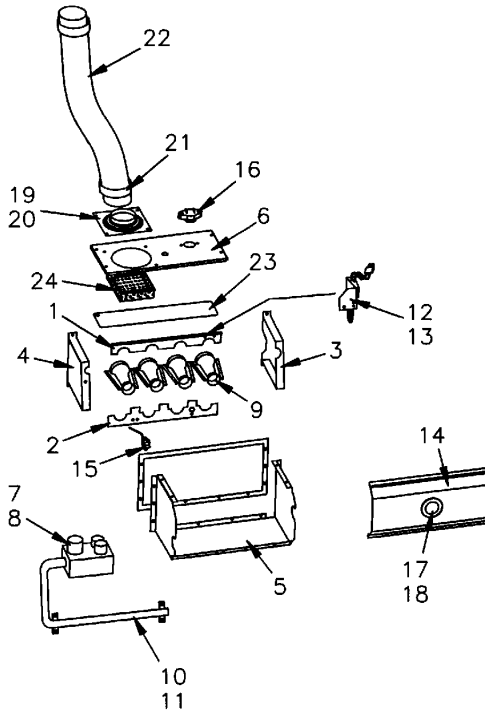
Model Number :M951P040BD24AAC

Part No.	Reference No.	Quantity	Description
MNT02266	1	1	MOUNT; INDUCER MOTOR MOUNTING PLATE, GALVANIZED STEEL
RCT00851	2	1	RECEPTACLE; TRANSITION INCLUDING FOUR MOUNTING SCREWS
CAP00453	3	1	CAP; VINYL
SWT02686	4	1	SWITCH; LIMIT INDUCER, OPEN 155, CLOSE 125 DEG F
BLW01137	5	1	BLOWER; INDUCER DRAFT, 1-STAGE, BALL BEARING
PIP00365	6	1	PIPE; FLUE, MOLDED
CMP00381	7	1	CLAMP; FLUE STACK PIPE TO INDUCED BLOWER
GKT02604	8	1	GASKET;COLLECTOR BOX
BOX00579	9	1	BOX; FLUE COLLECTOR
INS01972	10	1	INSULATION; COLLECTOR BOX

Burner Assembly

75000977

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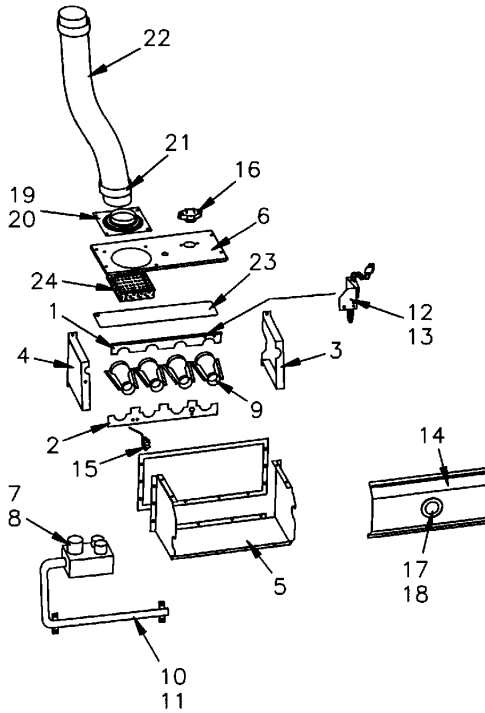
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Part No.	Reference No.	Quantity	Description
75000977_M951UP1_245767~P	*		BURNER ASSEMBLY PARTS LIST

Burner Assembly

75000977

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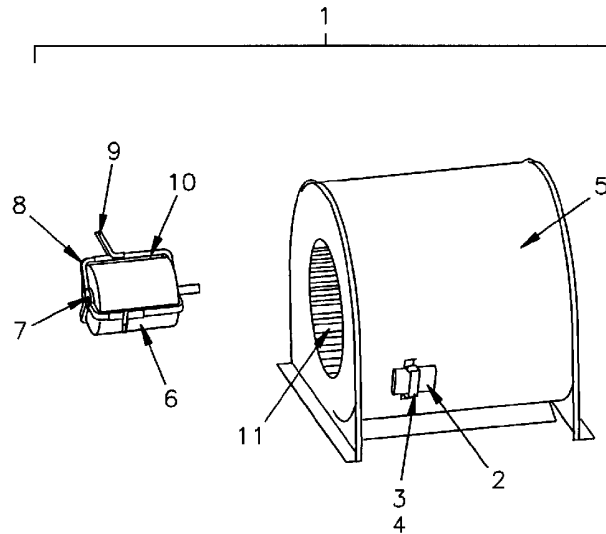
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Part No.	Reference No.	Quantity	Description
GKT03085	*	1	GASKET; VENT BOX
BRK01959	1	1	BRACKET; TOP
BRK01526	2	1	BRACKET; BURNER
SUP02127	3	1	SUPPORT; BURNER-RIGHT HAND
SUP02126	4	1	SUPPORT; BURNER-LEFT HAND
BOX00604	5	1	BOX;DIRECT VENT
COV03094	6	1	COVER; TOP DIRECT VENT - DOWNFLOW
VAL09028	7	1	VALVE; GAS, FAST OPENING 1/2-14 NPT, 24V, 50/60 HZ, "J" SERIES
BNR01074	9	2	BURNER; ALUMINUM STL, .50 INSERT DIA, TOG-L-LOC
ORF01427	10	2	ORIFICE; SPUD, DRILL #45, BRASS
MFD00904	11	1	MANIFOLD; GAS
IGN00152	12	1	MIN=12/12 IGNITER; SILICON-NITRIDE, 120V, INCLUDES BRACKET AND SCREWS
BRK03336	13	1	BRACKET; SiNi IGNITOR BRACKET
COV04438	14	1	COVER; FRONT ASM DV
SEN01114	15	1	SENSOR; FLAME, NIKROTHAL 80 MATERIAL
SWT03313	16	1	SWITCH; SWITCH-FLAME ROLLOUT, 82 DEGREES C, 190 DEGREES F, NON-TRIP FREE, 5.8 FLA, 34.8 LRA AT 120 VAC, 24 VAC, MANUAL RESET, FIXED TEMPERATURE THERMOSTAT AND NON-ADJUSTABLE.
GKT03082	19	2	GASKET; INLET, 4.0 X 4.0 NONWOVEN FIBERGLASS
ADP00446	20	2	ADAPTER; INLET, 3" DIA
ADP01053	20	1	ADAPTER; FLUE CONNECTOR WITH PERFORATED AIR DIFFUSER, 3 INCH DIAMETER, PLASTIC
CMP00380	21	2	CLAMP; FLUE STACK
CON00468	22	1	CONNECTOR; FLEX
PLT02218	23	1	PLATE; DEFLECTOR
DIF00178	24	1	DIFFUSER; AIR

Blower Assembly

75000660

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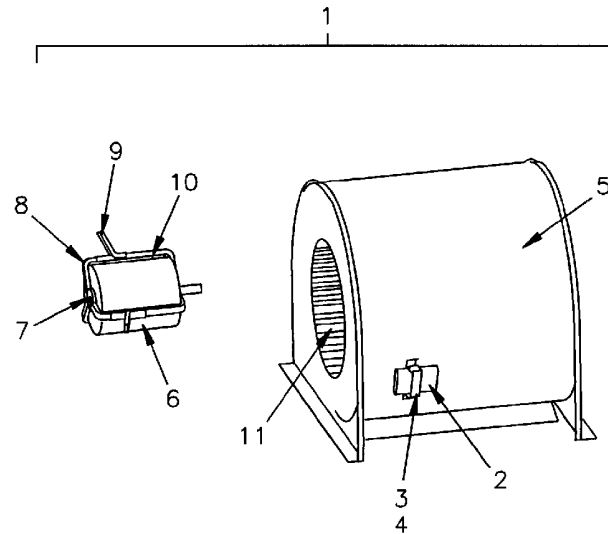
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Part No.	Reference No.	Quantity	Description
75000660_M951UP1_245766~P	*		BLOWER ASSEMBLY PARTS LIST

Blower Assembly

75000660

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This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
BLW01393	1	1	BLOWER; ASSEMBLY, COMPLETE WITH MOTOR
CPT00477	2	1	CAPACITOR; RUN, 7.5 MFD, 370VAC, OVAL, W/O RESISTOR
SRP00841	3	1	STRAP;
HUS01568	5	1	HOUSING;BLOWER ASSEMBLY
MOT17360	6	1	MOTOR; 1/5 HP, 115/60/1, 1080 RPM, 48 FRAME, TYPE PSC, SLEEVE BEARINGS, 7.5 MFD AT 370V, CCW, W/RESILIENT RING
BRK00690	8	2	BRACKET; ASSEMBLY, SHORT, 4.06 X 2.31, INCLUDES RING CUP
SUP03399	9	3	SUPPORT; HANGER
BRK00691	10	2	BRACKET; ASSEMBLY, LONG, 5.00 X 2.39, INCLUDES RING CUP

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Model Number Example														
M	9	5	1	P	0	4	0	B	D	2	4	A	A	A
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Digit 15 = Service Digit
A = Service Digit

Part No.	Reference No.	Quantity	Description
75009819_M951UP1_177859~P	*		MODEL NUMBER NOMENCLATURE PARTS LIST

MODEL NOMENCLATURE

75009819

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Montana Furnaces

Model Number Example

M 9 5 1 P 0 4 0 B D 2 4 A A A
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

Digit 1 = Brand
M = Montana

Digit 2,3 = Model Family
80 = Non Condensing
90 or 95 = Condensing

Digit 4 = Gas Valve Stages
1 = Single Stage
2 = Two Stage
3 = Three Stage
M = Modulating

Digit 5 = Blower Type
P = PSC
X = X13
V = Variable Speed

Digit 6,7,8 = BTU Input Capacity
040 = 40,000 Btu/h
060 = 60,000 Btu/h
065 = 65,000 Btu/h
080 = 80,000 Btu/h
100 = 100,000 Btu/h
110 = 110,000 Btu/h
120 = 120,000 Btu/h
140 = 140,000 Btu/h

Digit 9 = Cabinet Width
A = 14.5" Cabinet Width
B = 17.5" Cabinet Width
C = 21.0" Cabinet Width
D = 24.5" Cabinet Width

Digit 10 = Orientation
D = Downflow
U = Upflow

Digit 11,12 = Airflow
24 = 24,000
36 = 36,000
42 = 42,000
45 = 45,000
48 = 48,000
60 = 60,000

Digit 13 = Major Design Change
A = Major Design Change

Digit 14 = Minor Design Sequence
A = First Design Sequence
B = Second Design Sequence
C = Third Design Sequence

Digit 15 = Service Digit
A = Service Digit

Parts List Number :M9511#M951UP1

Model Number :M951P040BD24AAC