

Part No.	Reference No.	Quantity	Description
75007352#TCDUP349~S	*		CONDENSER FAN AND ORIFICE ASSEMBLY
75007325#TCDUP349~S	*		CONTROL PANEL ASSEMBLY
75008231#TCDUP349~S	*		ECONOMIZER
75007353#TCDUP349~S	*		EVAPORATOR COIL ASSEMBLY
75000915#TCDUP349~S	*		EVAPORATOR FAN ASSEMBLY
75003126#TCDUP349~S	*		GENERAL ASSEMBLY VIEW 1
75003127#TCDUP349~S	*		GENERAL ASSEMBLY VIEW 2
75008234#TCDUP349~S	*		MODEL NUMBER NOMENCLATURE
75012144#TCDUP349~S	*		OPTIONAL FIELD INSTALLED ACCESSORIES
TCD349_TCDUP349_130411~P	*		TCDUP349 PARTS LIST

NO GRAPHIC AVAILABLE

75013702

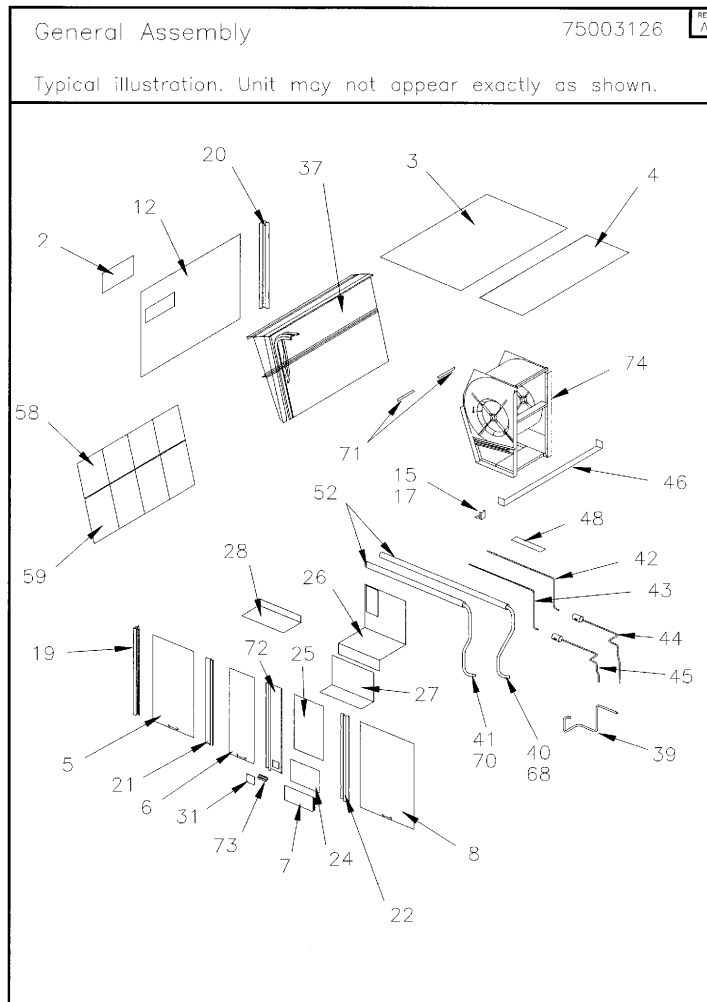
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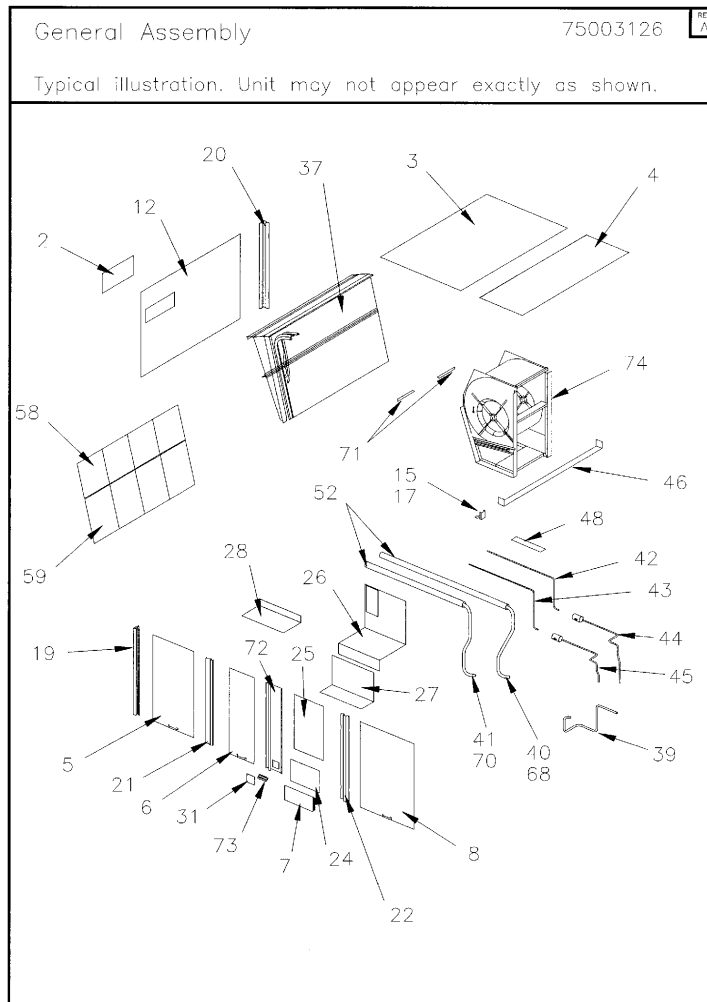
MODEL	NUMBER	DESCRIPTION	
			75008234
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	Y C D O 9 0 A 3 L 0 A A		
	1 2 3 4 5 6 7 8 9 10 11 12		
Digits 1,2		Digit 8 Voltage Selection	
Product Type		3 = 208-230/60/3	
YC = Packaged Gas/Electric		4 = 460/60/3	
TC = Packaged Cooling		D = 380-415/50/3	
WC = Packaged Heat Pump		K = 380/60/3	
		W = 575/60/3	
Digit 3		T = 200/50/3	
Airflow Configuration			
D = Downflow		Digit 9 Heating Capacity	
H = Horizontal		O = No Heat	
		L = Low Gas Heat	
Digits 4,5,6		H = High Gas Heat	
Nominal Gross Cooling Capacity(MBh)		V = Modulating Gas Heat	
085 = 8 1/2 Tons 50 Hz		B = Low with Multi Speed ID Fan	
100 = 10 Tons 50 Hz		C = High with Multi Speed ID Fan	
102 = 8 1/2 Tons(STD)		D = Modulating with Multi Speed ID Fan	
103 = 8 1/2 Tons(High Efficiency)		G = Low with single zone VAV	
120 = 10 Tons(STD)		J = Modulating with single zone VAV	
121 = 10 Tons(High Efficiency)		K = Modulating with single zone VAV	
125 = 12 1/2 Ton 50 Hz			
126 = 10 Ton Gemini		Digit 10 Factory Installed Options	
150 = 12 1/2 Tons(STD)		O = No Options	
151 = 12 1/2 Tons(High Efficiency)		A = Downflow Economizer	
155 = 15 Ton 50 Hz		B = Oversized Motor	
175 = 17 1/2 Ton 50 Hz		C = Downflow Economizer and	
180 = 15 Tons(STD)		Oversized Motor	
181 = 15 Tons(High Efficiency)		F = Factory Installed TCI	
200 = 20 Tons 50 Hz		G = TCI with Economizer	
210 = 17 1/2 Tons(STD)		H = TXV Face-Split Evaporator	
211 = 17 1/2 Tons(High Efficiency)		J = Oversized Motor and TXV/Face	
240 = 20 Tons(STD)		Split Evaporator	
241 = 20 Tons(High Efficiency)		K = Downflow Economizer, Oversized	
250 = 25 Ton 50 Hz		Motor and TXV/Face Split Evaporator	
300 = 25 Tons(STD)		L = Downflow Economizer with TXV	
301 = 25 Tons(High Efficiency)		Face Split Evaporator	
		M = Reheat Coil	
		N = Downflow Economizer, Reheat Coil	
		P = Oversized Motor, Reheat Coil	
		R = Downflow Economizer, Oversized	
		Motor and Reheat Coil	
Digit 7			
Major Development Sequence		Digit 11 Minor Design Sequence	
		Digit 12 Service Digit	

Part No.	Reference No.	Quantity	Description
75008234_ TCDUP349_ 130435~P	*		MODEL NUMBER NOMENCLATURE PARTS LIST

MODEL NUMBER DESCRIPTION											REV E
75008234											
Y	C	D	0	9	0	A	3	L	0	A	A
1	2	3	4	5	6	7	8	9	10	11	12
Digits 1,2 Product Type YC = Packaged Gas/Electric TC = Packaged Cooling WC = Packaged Heat Pump						Digit 8 Voltage Selection 3 = 208-230/60/3 4 = 460/60/3 D = 380-415/50/3 K = 380/60/3 W = 575/60/3 T = 200/50/3					
Digit 3 Airflow Configuration D = Downflow H = Horizontal						Digit 9 Heating Capacity O = No Heat L = Low Gas Heat H = High Gas Heat V = Modulating Gas Heat B = Low with Multi Speed ID Fan C = High with Multi Speed ID Fan D = Modulating with Multi Speed ID Fan G = Low with single zone VAV J = High with single zone VAV K = Modulating with single zone VAV					
Digits 4,5,6 Nominal Gross Cooling Capacity(MBh) 085 = 8 1/2 Tons 50 Hz 100 = 10 Tons 50 Hz 102 = 8 1/2 Tons (STD) 103 = 8 1/2 Tons (High Efficiency) 120 = 10 Tons (STD) 121 = 10 Tons (High Efficiency) 125 = 12 1/2 Ton 50 Hz 126 = 10 Ton Gemini 150 = 12 1/2 Tons (STD) 151 = 12 1/2 Tons (High Efficiency) 155 = 15 Ton 50 Hz 175 = 17 1/2 Ton 50 Hz 180 = 15 Tons (STD) 181 = 15 Tons (High Efficiency) 200 = 20 Tons 50 Hz 210 = 17 1/2 Tons (STD) 211 = 17 1/2 Tons (High Efficiency) 240 = 20 Tons (STD) 241 = 20 Tons (High Efficiency) 250 = 25 Ton 50 Hz 300 = 25 Tons (STD) 301 = 25 Tons (High Efficiency)						Digit 10 Factory Installed Options O = No Options A = Downflow Economizer B = Oversized Motor C = Downflow Economizer and Oversized Motor F = Factory Installed TCI G = TCI with Economizer H = TXV Face-Split Evaporator J = Oversized Motor and TXV/Face Split Evaporator K = Downflow Economizer, Oversized Motor and TXV/Face Split Evaporator L = Downflow Economizer with TXV Face Split Evaporator M = Reheat Coil N = Downflow Economizer, Reheat Coil P = Oversized Motor, Reheat Coil R = Downflow Economizer, Oversized Motor and Reheat Coil					
Digit 7 Major Development Sequence						Digit 11 Minor Design Sequence					
						Digit 12 Service Digit					



Part No.	Reference No.	Quantity	Description
75007353#TCDUP349~S	*		EVAPORATOR COIL ASSEMBLY
75000915#TCDUP349~S	*		EVAPORATOR FAN ASSEMBLY
75003126_TCDUP349_130414~P	*		GENERAL ASSEMBLY VIEW 1 PARTS LIST



Parts List Number :TCD349#TCDUP349

Model Number :TCD240E400BB

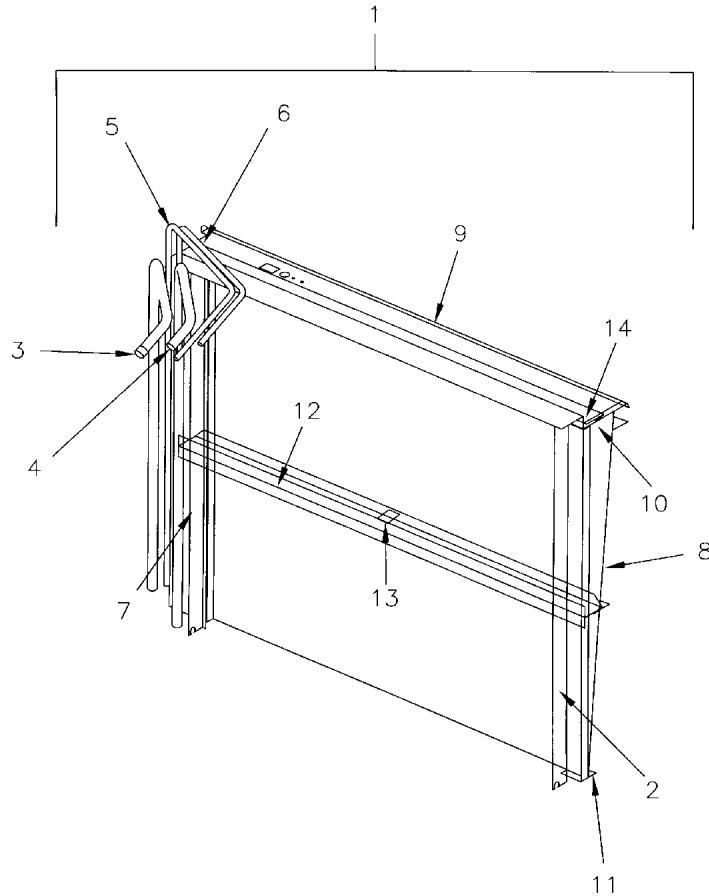
Part No.	Reference No.	Quantity	Description
PAI00077	*	0	PAINT; SLATE GREY (SHIPPING UOM 1 GAL HAZ)
PAI00086	*	0	PAINT; SPRAY, SLATE GREY, MID GLOSS(60) (SHIPPING UOM 12 OZ HAZ)
COV01353	2	1	COVER, MANUAL FRESH AIR, 24.42 X 11.71
COV01383	3	1	COVER, ID SECTION TOP ASSEMBLY
COV01384	4	1	COVER, TOP HEAT SECTION ASSEMBLY
PNL26921	5	1	PANEL; ACCESS I.D. SECTION, 29.372 X 53.963
PNN01149	6	1	PANEL; INDOOR, SECTION ACCESS
PNN08134	7	1	PANEL, LOWER ACCESS HEAT SECTION
PNN01151	8	1	PANEL; DEAD FRONT, ASSEMBLY
PNN01155	12	1	PANEL; ECONOMIZER, END ASSEMBLY
BOF00222	15	1	BLOCKOFF; CORNER POST
GKT02118	17	1	GASKET; .25 THK X 3.00 X 4.00
SUP01487	19	1	SUPPORT;CORNER POST FRONT
SUP01488	20	1	SUPPORT;CORNER POST REAR ASSEMBLY
SUP01489	21	1	SUPPORT;RIGHT HAT SECTION
CNL00302	22	1	CHANNEL;HEAT SECTION ASSEMBLY
PNN08136	24	1	PANEL, SLIDING ACCESS HEAT SECTION
PNN08140	25	1	PANEL, UPPER ACCESS HEAT SECTION
PNN02183	26	1	PANEL;TOP VESTIBULE
PNN02153	27	1	PANEL;BOTTOM VESTIBULE
BOF00388	28	1	BLOCKOFF;HEAT SECTION ASSEMBLY
PNN02109	31	1	PANEL; POWER INLET ASSEMBLY
CNT04960	39	1	CONTROL; HIGH PRESSURE, 650 OPEN, 550 CLOSE, .25 FFL W/DEFLATOR, 72.00 RED LEADS WITH 1/4 FEMALE AND MALE QC-BLACK.
THT02761	39	1	THERMOSTAT; WITH CLIP, .5/.625 TUBE, 72" RED WIRES, SPST, 230F OPEN, 180F CLOSE
TUB05155	42	1	TUBE; LIQUID DRIER TO COLLECTOR
TUB08543	43	1	TUBE; LIQUID DRIER
DHY01307	44	1	DRIER; LIQUID LINE, SOLID CORE, .63 ODS INLET, .50 ODS OUTLET X 6.28 LG
DHY01306	45	1	DRIER; LIQUID LINE, SOLID CORE, .38 ODS INLET, .50 ODS OUTLET X 5.29 LG
BOF00266	48	1	BLOCKOFF; AIR ASSEMBLY
FLR00099	58	4	FILTER, 20X20X2
FLR00063	59	4	FILTER; 20X25X2
CNT04959	68	1	CONTROL; LOW PRESSURE, CLOSE ON RISE 41 PSIG, OPEN ON FALL 25 PSIG, 6.0 FLA, 36 LRA AT 120/240 VAC, BLUE LEADS
CNT04961	70	1	CONTROL, LOW PRESSURE, 25 OPEN, 41 CLOSE, .25 FFL, 55.00 LEADS WITH 1/4 INSUL., FEMALE QC TERMINAL
SUP03282	71	2	SUPPORT; FAN AND COIL
SUP02800	72	1	SUPPORT, LEFT HAT SECTION
BRK01996	73	1	BRACKET; LEFT HAT SECTION

EVAPORATOR COIL ASSEMBLY

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Typical illustration. Unit may not appear exactly as shown.



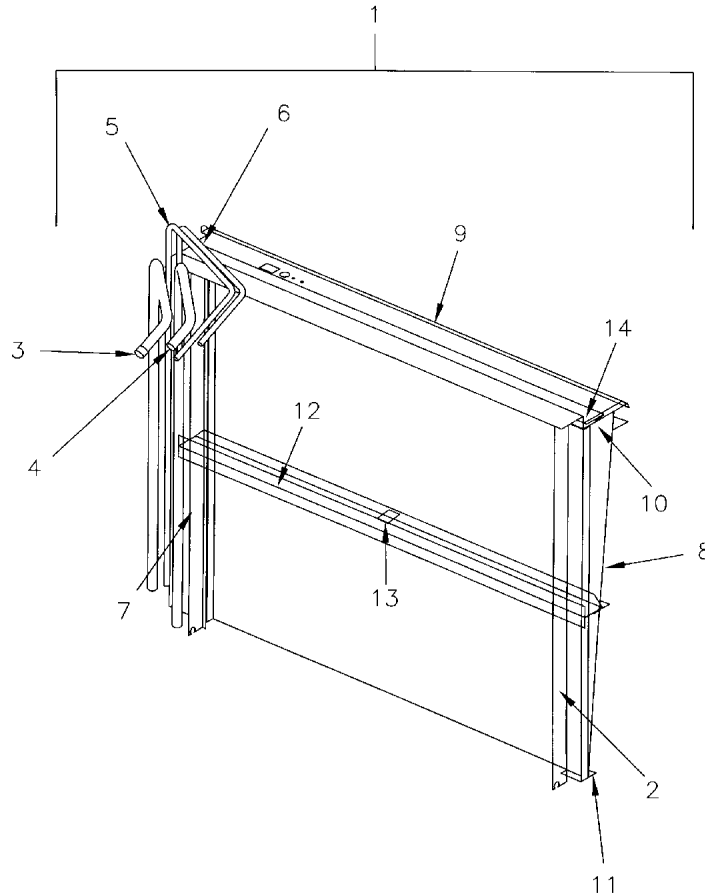
Part No.	Reference No.	Quantity	Description
75007353_TCDUP349_130420~P	*		EVAPORATOR COIL ASSEMBLY PARTS LIST

EVAPORATOR COIL ASSEMBLY

75007353

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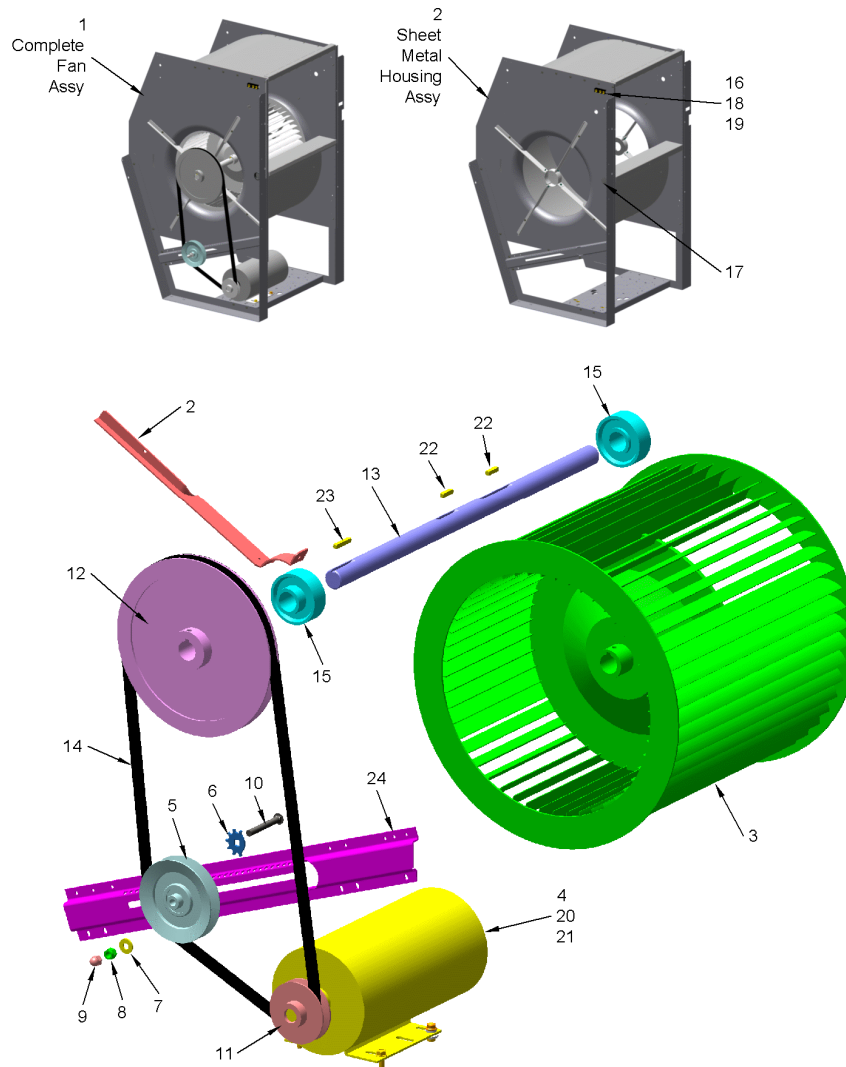


Part No.	Reference No.	Quantity	Description
GKT01115	*	0	GASKET; POLYURETHANE, OPEN CELL, .75 THK X .75 W X 25FT. ROLL
COL16228	2	1	COIL; INDOOR WELD ASSEMBLY
TUB08956	3	1	TUBE; SUCTION HEADER CKT 2
TUB08957	4	1	TUBE; SUCTION HEADER CKT 1
HDR01015	5	1	HEADER; SHORT ORIFICE, CKT2
HDR01016	6	1	HEADER; SHORT ORIFICE, CKT1
BOF01183	7	1	BLOCKOFF; EVAPORATOR COIL FRONT
BOF01184	8	1	BLOCKOFF; EVAPORATOR COIL REAR
BOF01185	9	1	BLOCKOFF; EVAPORATOR COIL FRONT
CNL00738	10	1	CHANNEL; FILTER RACK
ANG00932	11	2	ANGLE; LOWER BLOCKOFF
CNL01185	12	1	CHANNEL; FILTER RACK
SEL00383	13	1	SEAL;FOAM TAPE, NEOPRENE CLOSED CELL, 1/4 X 3/4 X 50 FEET
CNL00739	14	1	CHANNEL; FILTER RACK

EVAPORATOR FAN ASSEMBLY

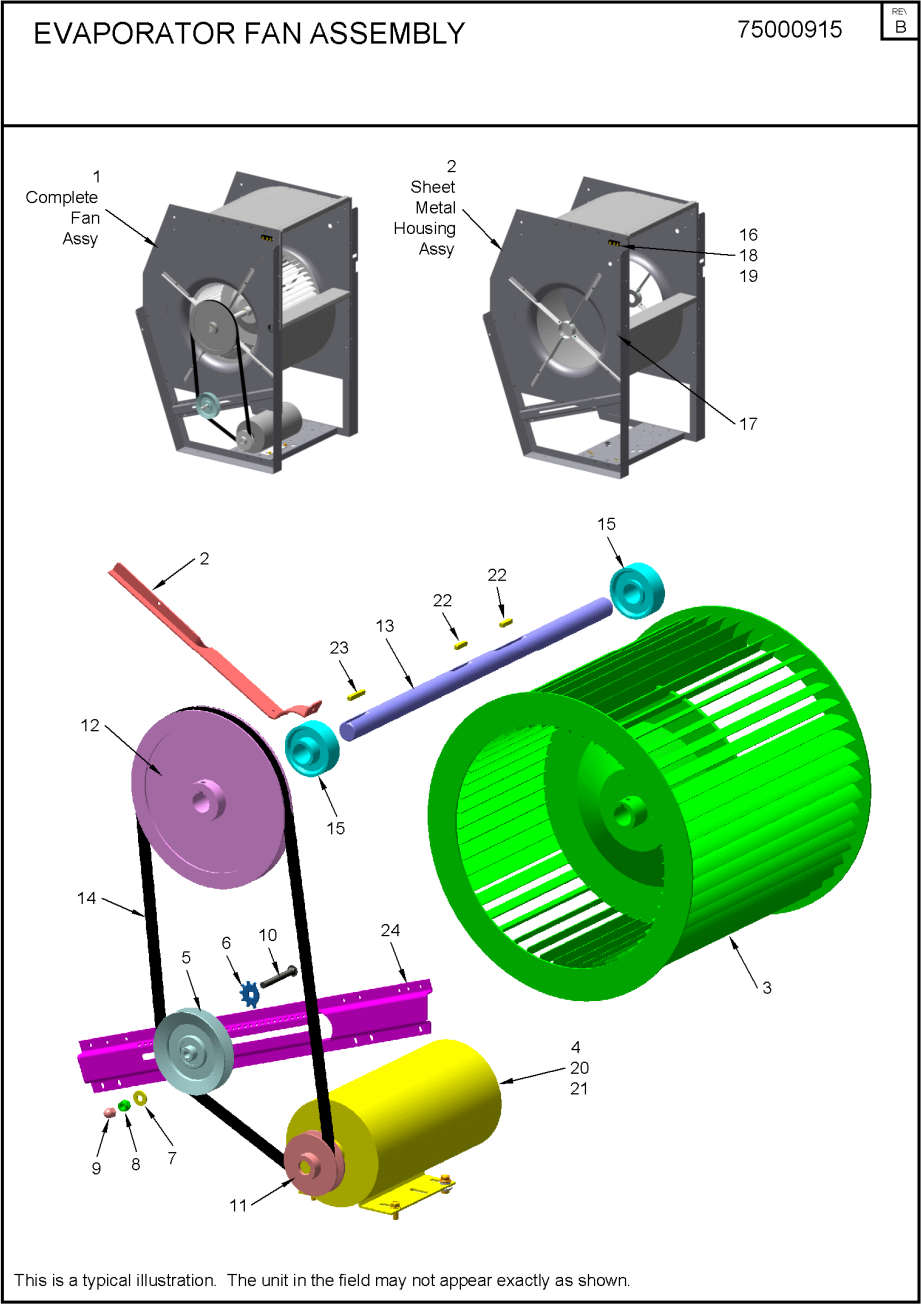
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This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75000915_ TCDUP349_ 180183~P	*		EVAPORATOR FAN ASSEMBLY PARTS LIST



Parts List Number :TCD349#TCDUP349

Model Number :TCD240E400BB

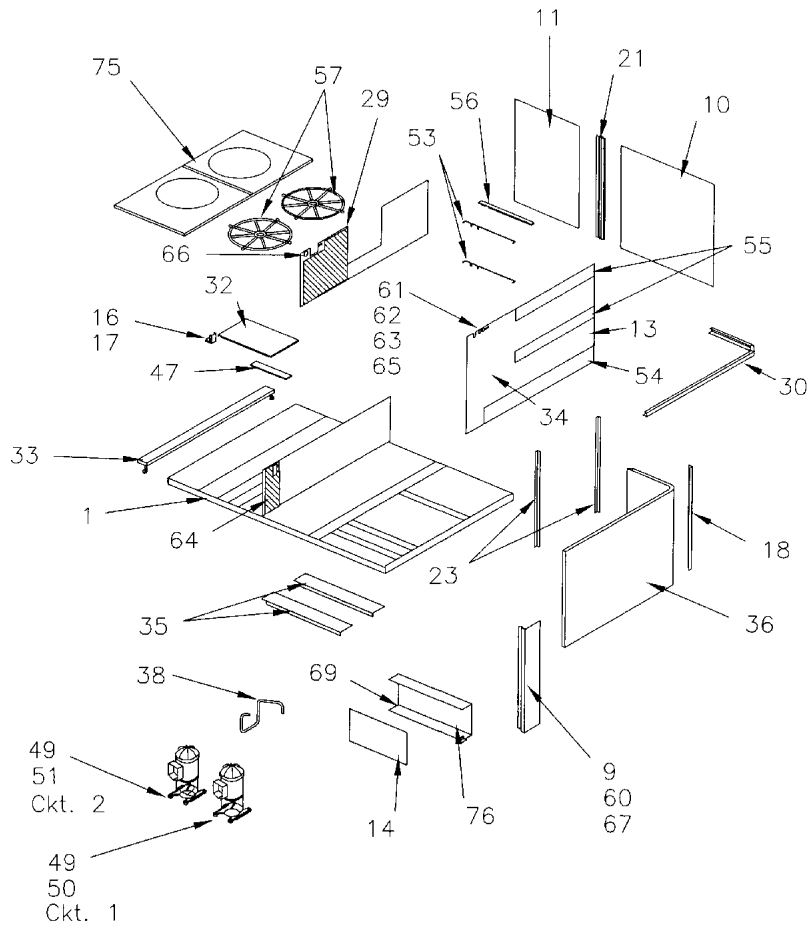
Part No.	Reference No.	Quantity	Description
GKT01722	*	0	GASKET;.12 X .75 X 50FT ROLL
KEY00299	*	2	KEY; 1/4 IN X 1/4 IN X 1 IN
KEY00300	*	1	KEY; 1/4 IN X 1/4 IN X 1-1/2 IN
NUT00248	*	2	NUT; LOCK, .31-18
SCR00721	*	1	SCREW; PHILLIPS HEAD, 6-32 X 1/2
SCR01634	*	4	SCREW; .31-18 X .75, HEX MACH
SPC00328	*	2	SPACER; .31 ID X .66 OD
WAS00011	*	4	WASHER; 0.375 ID X .875 OD X .083 THK
WIR01119	*	1	WIRE;MOTOR EXTENSION HARNESS
FAN02467	1	1	FAN; EVAPORATOR ASSEMBLY COMPLETE, DOWNFLOW
BRK01162	2	8	BRACKET; BEARING ARM
HUS03270	2	1	HOUSING; DOWNFLOW EVAPORATOR FAN WELD ASSEMBLY, INCLUDES HOUSING AND BEARING BRACKETS, BUT DOES NOT INCLUDE WHEEL OR SHAFT
WHL00626	3	1	WHEEL; FAN, STEEL, 18 DIA X 18 LG, 1.188 BORE, BELT
MOT03765	4	1	MOTOR; 5 HP AT 208-230/460/60/3, 3 HP AT 200/380-415/50/3, 56 HZ FRAME, 2 POLE, 3450 RPM (BOTH HP), BALL BEARING, ODP, THERMALLY PROTECTED
SHE01716	5	1	SHEAVE; IDLER, V-BELT, 3/8
GER00321	6	1	GEAR; IDLER
WAS00011	7	1	WASHER; 0.375 ID X .875 OD X .083 THK
NUT00150	8	1	NUT; HEX, SELF LOCKING, .38-16
NUT00587	9	1	NUT; HEX CAP, 38-16
BLT00838	10	1	BOLT; .38-16 X 2.75 ROUND HEAD SHORT SQUARE NECK - WITHOUT NUTS
SHE00046	11	1	SHEAVE; 1VL40, 7/8 IN. BORE
SHE01444	12	1	SHEAVE; 1GRV-A/B-FP, 1.19 BORE
SHF01505	13	1	SHAFT; FAN, 1 3/16 DIA X 25.968 LG
B00229	14	1	BELT; BX75, 78.0 OUTSIDE LG. X 76.8 PITCH LG.
BRG00870	15	2	BEARING, 1.19 BORE, 3.09 OD X 1.19 WIDE
BLK00288	16	1	BLOCK; TERMINAL, 3 POLE, 20 AMP, 300V
BUS00269	17	1	BUSHING; 1.31 ID X .45 LG SNAP BUSHING
INS00572	18	1	INSULATION;.30 THICK
PLU00439	19	1	PLUG; RUBBER
CON00306	20	1	CONNECTOR; .75 NOM
SLV00094	21	1	SLEEVE, .75 NOM

GENERAL ASSEMBLY

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Typical illustration. Unit may not appear exactly as shown.



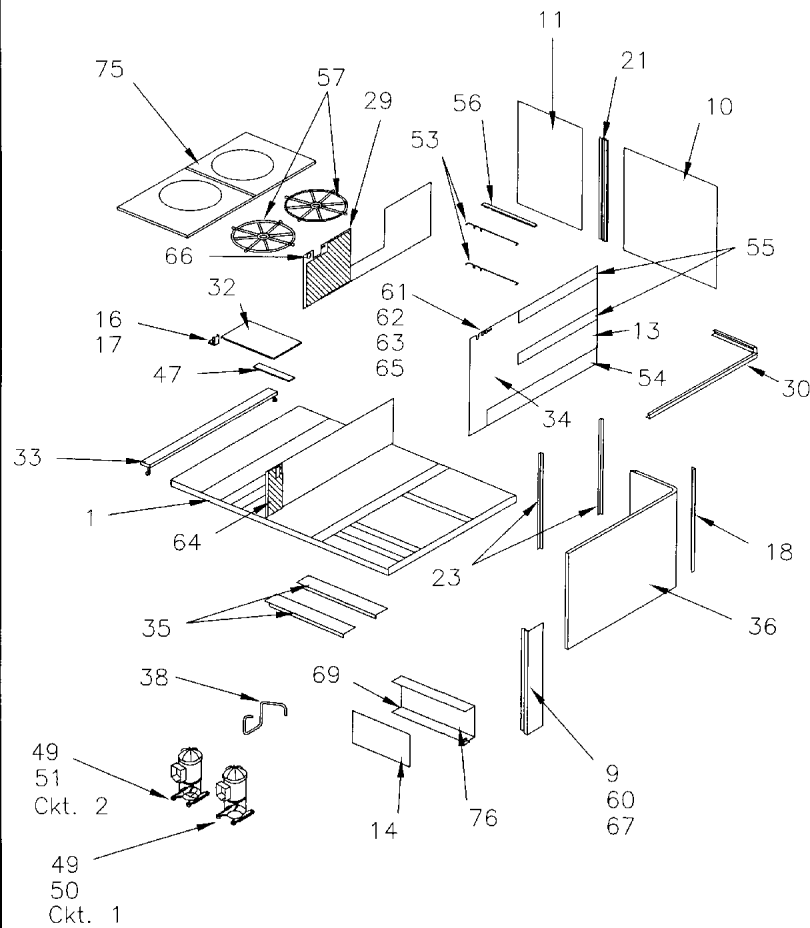
Part No.	Reference No.	Quantity	Description
75007352#TCDUP349~S	*		CONDENSER FAN AND ORIFICE ASSEMBLY
75007325#TCDUP349~S	*		CONTROL PANEL ASSEMBLY
75003127_ TCDUP349_ 274937~P	*		GENERAL ASSEMBLY VIEW 2 PARTS LIST

GENERAL ASSEMBLY

75003127

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Parts List Number :TCD349#TCDUP349

Model Number :TCD240E400BB

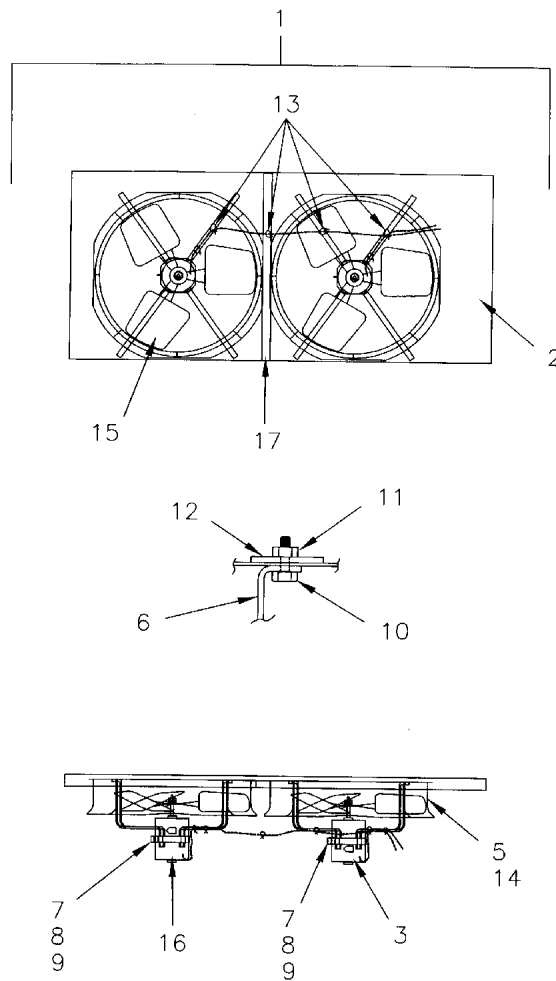
Part No.	Reference No.	Quantity	Description
BAS02141	1	1	BASE; WELD ASSY DF
PNE09408	9	1	PANEL; COMPRESSOR END
PNN01154	11	1	PANEL; REAR, ASSEMBLY
PNN03636	13	1	PANEL;DIVIDER HEAT TO OUTDOOR SECTION ASSEMBLY
PNL18157	14	1	PANEL; DEAD FRONT, LONG
BOF00223	16	1	BLOCKOFF; CORNER POST
GKT02118	17	1	GASKET; .25 THK X 3.00 X 4.00
SUP01486	18	1	SUPPORT;CORNER POST
SUP01489	21	1	SUPPORT;RIGHT HAT SECTION
PNN01158	23	2	PANEL;DIVIDER ANGLE HEAT TO OUTDOOR SECTION
BOF01182	29	1	BLOCKOFF; TOP EVAPORATOR FAN
PNN02192	30	1	PANEL;CONDENSER COIL BLOCKOFF
SUP01479	32	1	SUPPORT;EVAPORATOR FAN
PAN01981	33	1	PAN; DRAIN, 84.14"
CMP00225	34	2	CLAMP; TUBE .50 DIA
COL16537	36	1	COIL; OUTDOOR ASSEMBLY
CNT04958	38	1	CONTROL; HIGH PRESSURE CUTOUT, ACTUATION PRESSURE 650 PSIG, DEACTUATION PRESSURE 550 PSIG, 6.0 FLA, 36 LRA AT 120/240 VAC, 72 IN LEADS WITH FEMALE 1/4 QC
THT02762	38	1	THERMOSTAT; WITH CLIP, .875 TUBE, 72" BLACK WIRES, SPST, 230F OPEN, 180F CLOSE
HTR02443	49	1	HEATER; CRANKCASE, 70W, 480V, 62 INCH LEADS
HTR04225	49	1	HEATER; CRANKCASE, 90 WATTS, 460 VOLTS, 18 INCH LEADS
MNT01405	49	8	MOUNT; COMPRESSOR HARDWARE
COM09141	50	1	COMPRESSOR; CSHD142K0*0M, 11.7 TON, 380-400/50/3 - 460/60/3, BRAZED CONNECTIONS, SCROLL
COM08847	51	1	COMPRESSOR; SCROLL, SSA083A4BPZ, 6.9 TON, 460/60/3, 380/420/50/3, R410A, .50 ID DISCHARGE, .875 ID SUCTION
PLU01056	51	1	PLUG; COMPRESSOR, SCROLL, 460V, 575V
SUP01698	53	2	SUPPORT;ELECTRIC HEATER BRACKET
PNN08141	54	1	PANEL, INSULATION RETAINER
WAS00720	55	9	WASHER; .375 ID X 2.00 OD
RTR00127	56	3	RETAINER, INSULATION
GRD00450	57	2	GUARD; FAN, 27.5 DIA
PLU00349	60	1	PLUG; 1.38 DIA HOLE, .12 THK PANEL, MOLDED PLASTIC
BUS00334	61	4	BUSHING; SNAP, UNIVERSAL .88 MTG W/MAX .56 ID BLACK NYLON, MAX PANEL THICK = .125

CONDENSER FAN & ORIFICE ASSY.

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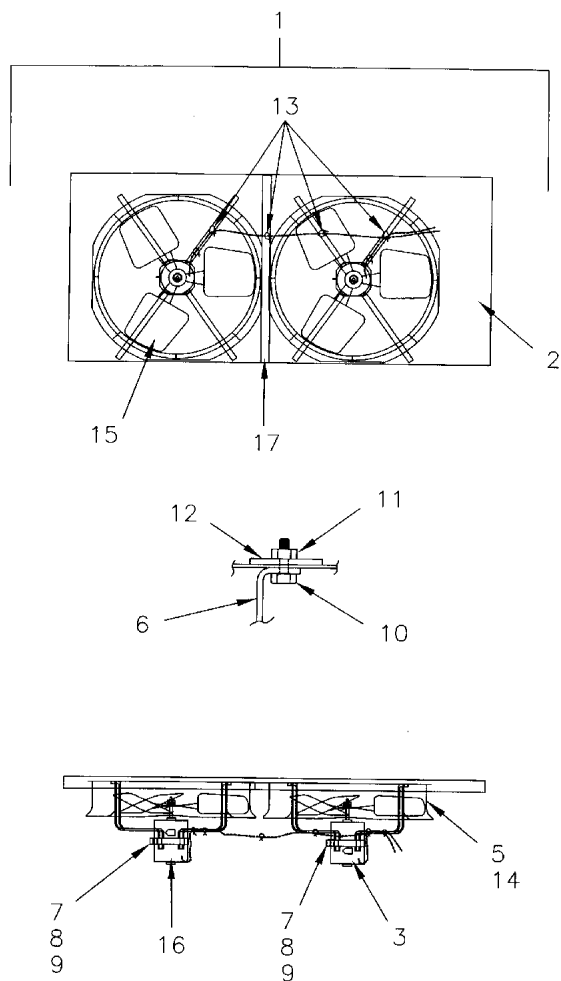
Part No.	Reference No.	Quantity	Description
75007352_ TCDUP349_ 180187~P	*		CONDENSER FAN AND ORIFICE ASSEMBLY PARTS LIST

CONDENSER FAN & ORIFICE ASSY.

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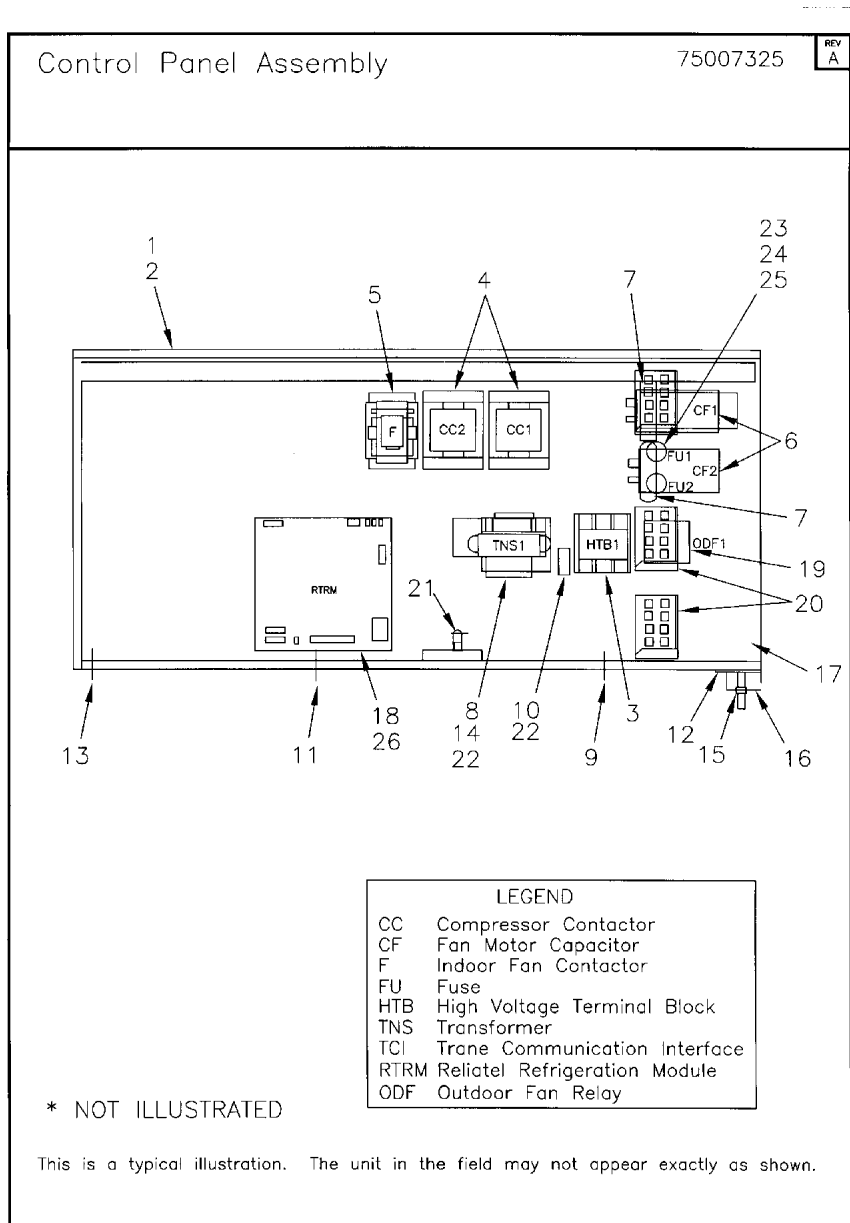
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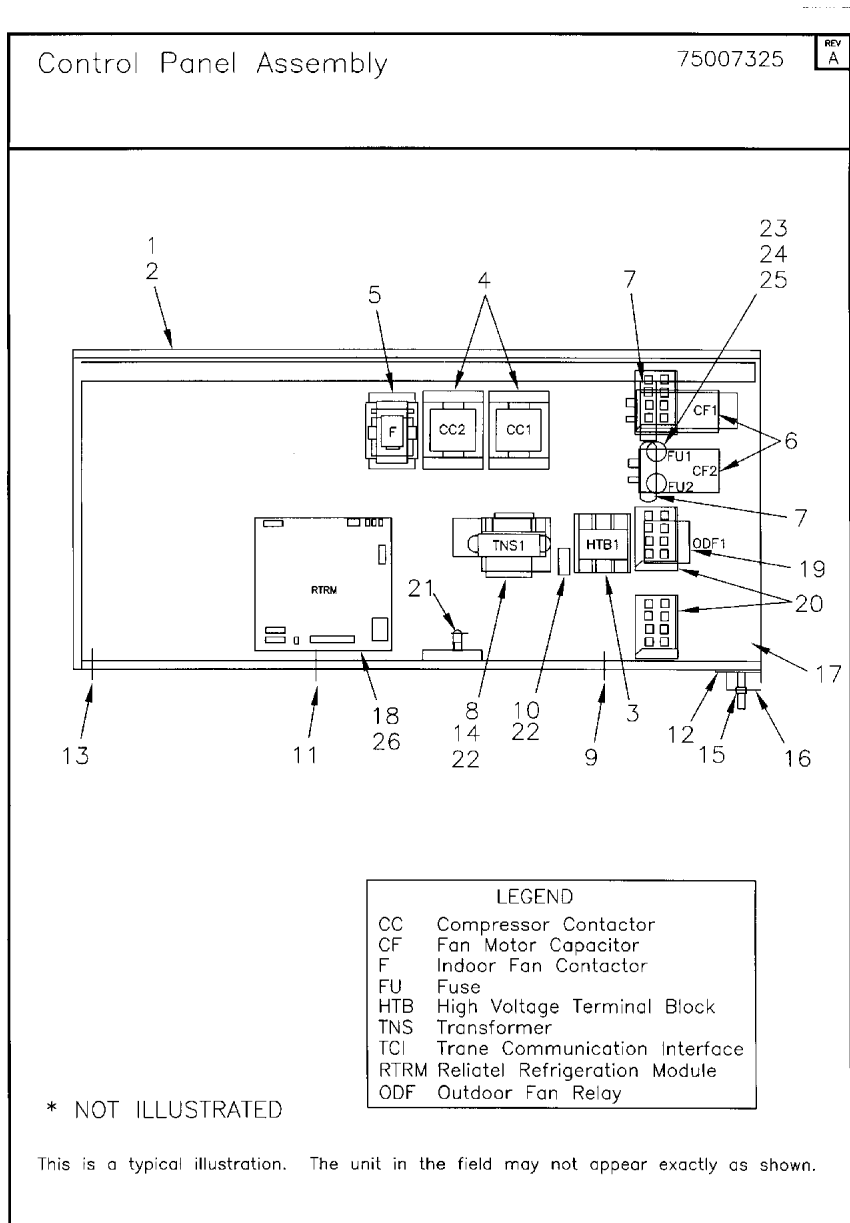
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Model Number :TCD240E400BB

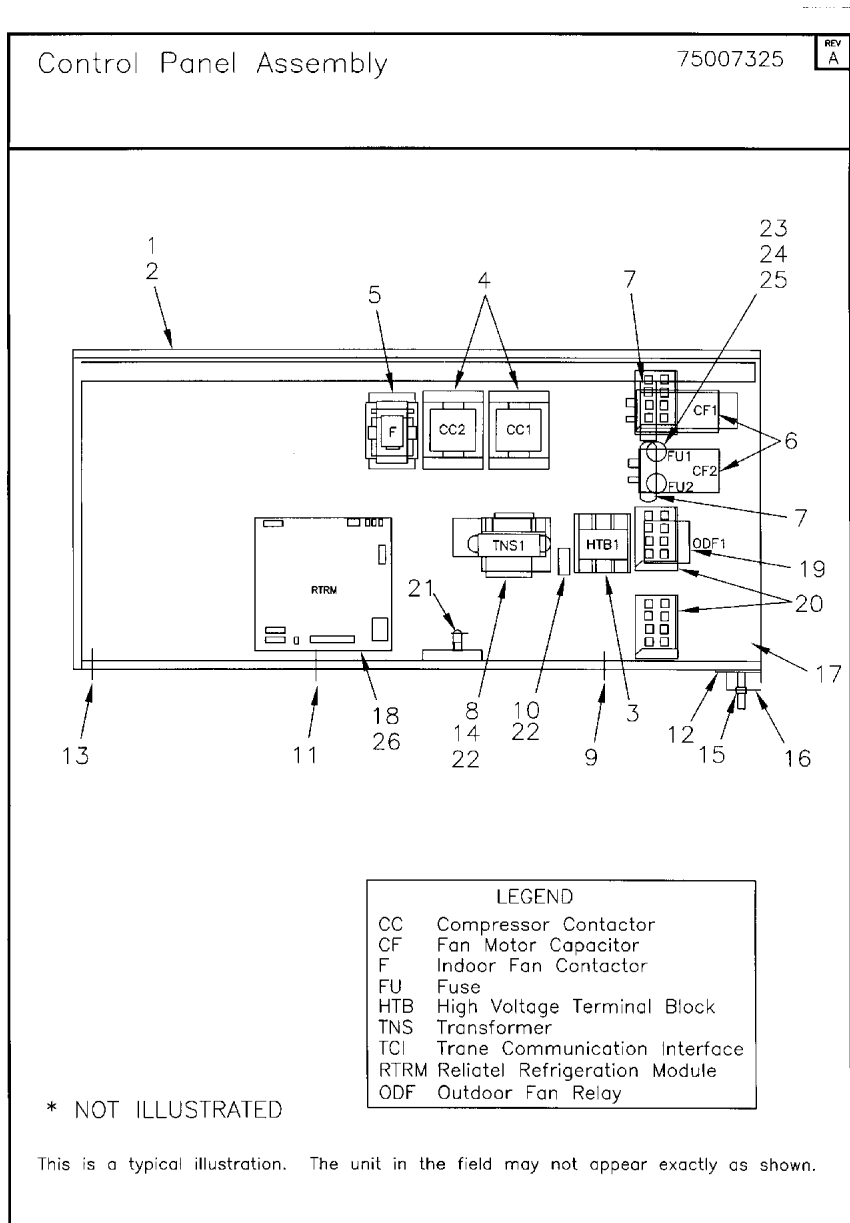
Part No.	Reference No.	Quantity	Description
CMP00842	*	4	CLAMP; HOSE .88 NOM. ID DIA, SELF-TIGHTENING.
COV03440	*	1	COVER; ACCESS HOLE
KEY00820	*	2	KEY; .187 SQ X 1.26 LG, LOW CARBON CD STEEL
SLG00117	*	2	SLINGER; 7 IN OD X 1.63, .625 BORE.
FAN03405	1	1	FAN; ORIFICE ASSEMBLY, OUTDOOR
COV03435	2	1	COVER; TOP OD SECTION
MOT09190	3	1	MOTOR; .75/1.0 HP, 380-415-460/50-60/1, 950/1125 RPM, 48 FRAME, BB, CCW, 1.9/2.5 FLA, 5.8 LRA, 25MFD AT 440 VAC.
ORF00575	5	2	ORIFICE;O.D. FAN
BRK01632	6	8	BRACKET;MOTOR MOUNT, 13.77 LEG
BRK01160	7	2	BRACKET, MOTOR MOUNT
SCR01342	8	2	SCREW; .25-20 X 1.75 HEX MACHINE
NUT00009	9	2	NUT; .25-20, HEX LOCK
SCR01583	10	8	SCREW;HEX CAP,.31-18X.75 HEX CAP,.31-18X.75
NUT00932	11	8	NUT; HEX LOCK, .31-18
WAS00718	12	8	WASHER; .312 ID X 1.75 OD
TIE00028	13	6	TIE; WIRE
SCR01623	14	31	SCREW; SHEET METAL, 10-16 UNC X 1/2, HIGH TORQUE, INDENT HEX-WASHER HEAD
FAN02778	15	2	FAN; 4 BLADE, ALUM, 26 IN DIA, 32 DEGREE PITCH, CW, .625 BORE
MOT09192	16	1	MOTOR; .75/1.0 HP, 380-415-460/50-60/1, 950/1125 RPM, 48 FRAME, BB, CCW, 2.5/2.9 FLA, 5.8 LRA, 25MFD AT 440 VAC. WITHOUT SLINGER
SUP01427	17	1	SUPPORT;ANGLE, O.D. FAN



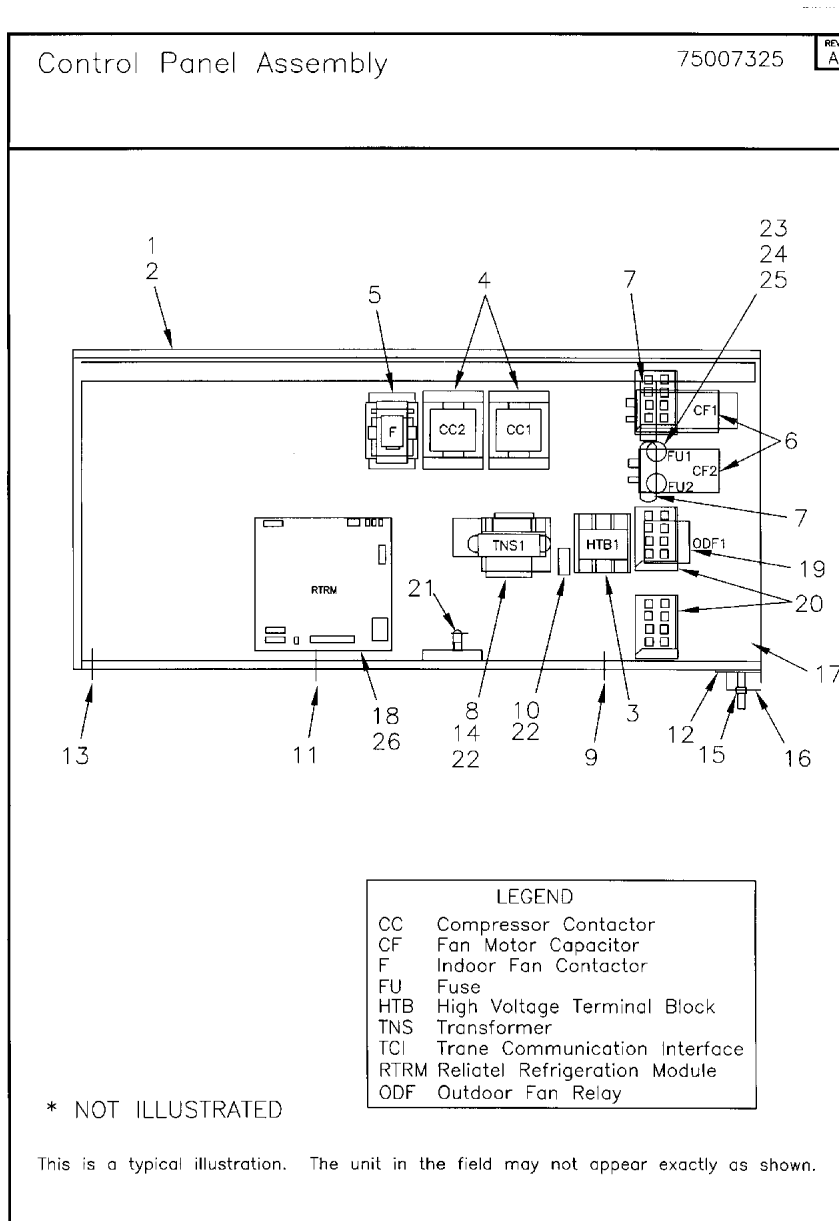
Part No.	Reference No.	Quantity	Description
75007325_TCDUP349_270866~P	*		CONTROL PANEL ASSEMBLY PARTS LIST



Part No.	Reference No.	Quantity	Description
CNT05176	*	1	CONTROL; MONITOR, 3-PHASE LINE, UNIVERSAL 180-632 VAC, PHASE AND LOSS REVERSAL
WIR01429	*	1	WIRE;HARNESS, UNIT POWER
BLK00362	3	1	BLOCK; TERMINAL, 3 POLE 175 AMP, 600 VOLT
CTR00264	4	2	CONTACTOR; 3 POLE, N.O., 30 FLA AT 600V
CTR00793	5	1	CONTACTOR; 2P, 35A INDUCTIVE, 240-600V, 24V COIL,50/60HZ
CPT00553	6	2	CAPACITOR, 25 MFD, 440 VOLT, ROUND
BRK00549	7	2	BRACKET;CAPACITOR
TRR00826	8	1	TRANSFORMER; 75 VA, 460-575V PRI, 24V SEC
PLU00533	9	1	PLUG; SNAP-IN, 2.50 MTG HOLE
CON00077	10	1	CONNECTOR, ELECTRIC GROUND, 14-2 AWG SOLDERLESS
RLY01040	19	1	RELAY; SPDT, 120/208/240/277/480/600V, QUICK CONNECT TERM., 24V COIL
WIR03886	20	1	WIRE; CONTROL PANEL, 208-230-575V
MOD01359	21	1	MODULE; RELIATEL REFRIGERATION DUAL CIRCUIT COOL/HP (VERSION 3.0)



Part No.	Reference No.	Quantity	Description
75007325_TCDUP349_270866~P	*		CONTROL PANEL ASSEMBLY PARTS LIST

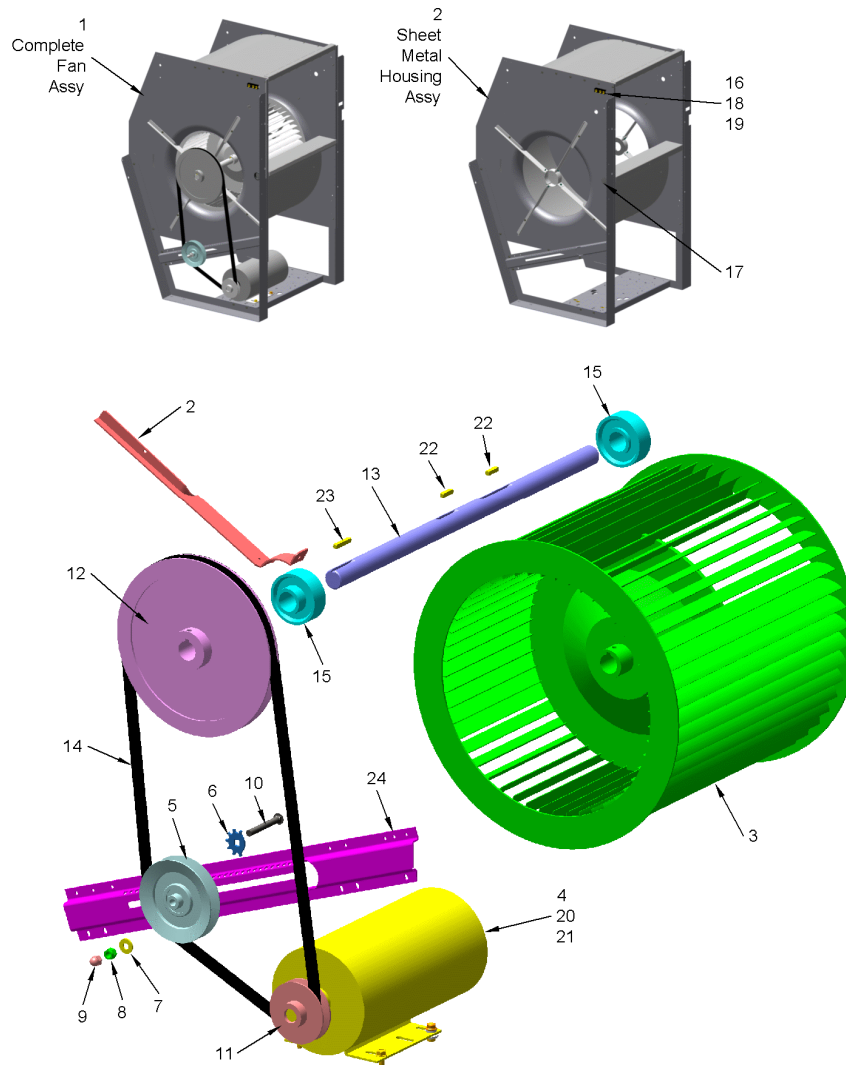


Part No.	Reference No.	Quantity	Description
CNT05176	*	1	CONTROL; MONITOR, 3-PHASE LINE, UNIVERSAL 180-632 VAC, PHASE AND LOSS REVERSAL
WIR01429	*	1	WIRE;HARNESS, UNIT POWER
BLK00362	3	1	BLOCK; TERMINAL, 3 POLE 175 AMP, 600 VOLT
CTR00264	4	2	CONTACTOR; 3 POLE, N.O., 30 FLA AT 600V
CTR00793	5	1	CONTACTOR; 2P, 35A INDUCTIVE, 240-600V, 24V COIL,50/60HZ
CPT00553	6	2	CAPACITOR, 25 MFD, 440 VOLT, ROUND
BRK00549	7	2	BRACKET;CAPACITOR
TRR00826	8	1	TRANSFORMER; 75 VA, 460-575V PRI, 24V SEC
PLU00533	9	1	PLUG; SNAP-IN, 2.50 MTG HOLE
CON00077	10	1	CONNECTOR, ELECTRIC GROUND, 14-2 AWG SOLDERLESS
RLY01040	19	1	RELAY; SPDT, 120/208/240/277/480/600V, QUICK CONNECT TERM., 24V COIL
WIR03886	20	1	WIRE; CONTROL PANEL, 208-230-575V
MOD01359	21	1	MODULE; RELIATEL REFRIGERATION DUAL CIRCUIT COOL/HP (VERSION 3.0)

EVAPORATOR FAN ASSEMBLY

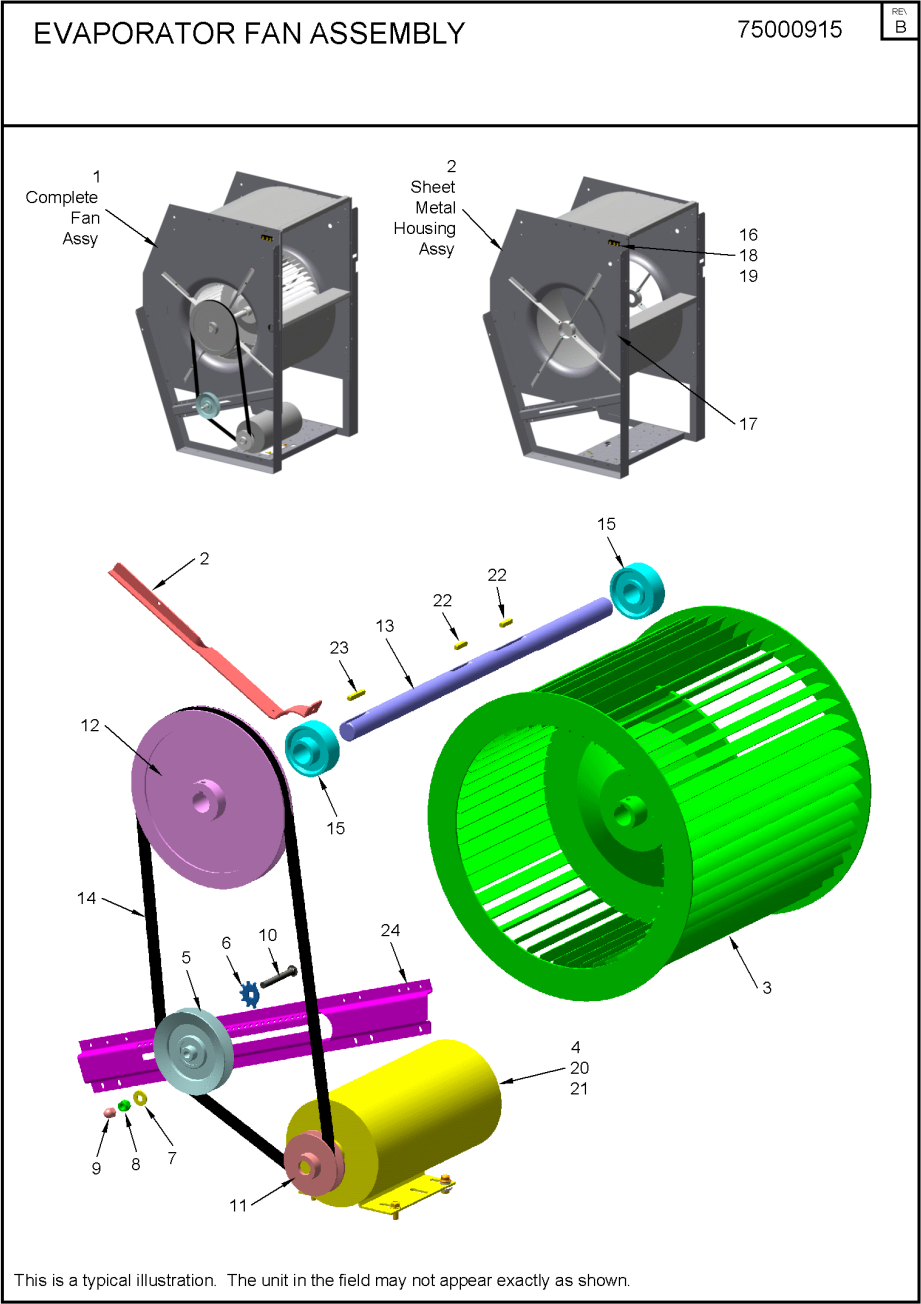
75000915

REV
B



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

Part No.	Reference No.	Quantity	Description
75000915_ TCDUP349_ 180183~P	*		EVAPORATOR FAN ASSEMBLY PARTS LIST



Parts List Number :TCD349#TCDUP349

Model Number :TCD240E400BB

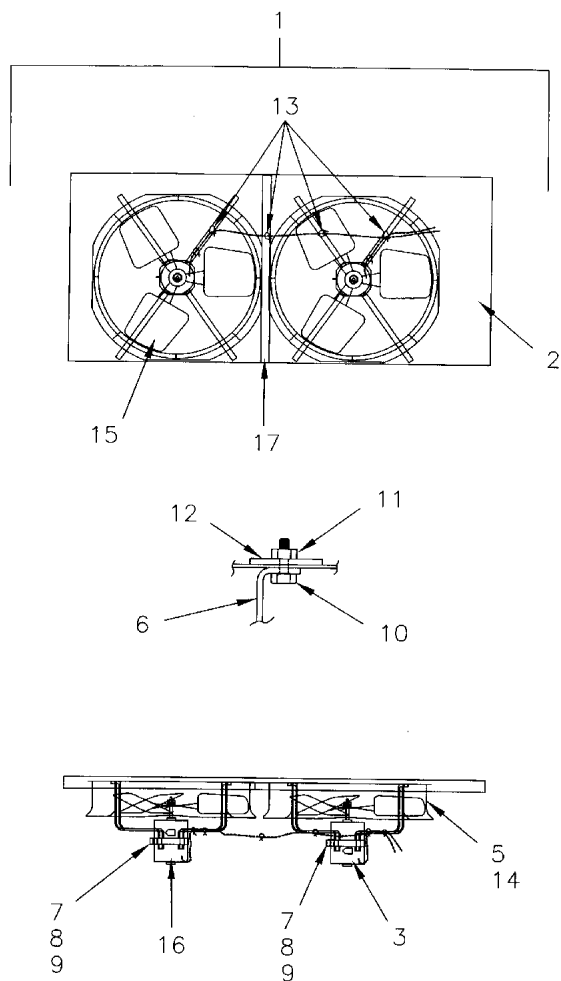
Part No.	Reference No.	Quantity	Description
GKT01722	*	0	GASKET;.12 X .75 X 50FT ROLL
KEY00299	*	2	KEY; 1/4 IN X 1/4 IN X 1 IN
KEY00300	*	1	KEY; 1/4 IN X 1/4 IN X 1-1/2 IN
NUT00248	*	2	NUT; LOCK, .31-18
SCR00721	*	1	SCREW; PHILLIPS HEAD, 6-32 X 1/2
SCR01634	*	4	SCREW; .31-18 X .75, HEX MACH
SPC00328	*	2	SPACER; .31 ID X .66 OD
WAS00011	*	4	WASHER; 0.375 ID X .875 OD X .083 THK
WIR01119	*	1	WIRE;MOTOR EXTENSION HARNESS
FAN02467	1	1	FAN; EVAPORATOR ASSEMBLY COMPLETE, DOWNFLOW
BRK01162	2	8	BRACKET; BEARING ARM
HUS03270	2	1	HOUSING; DOWNFLOW EVAPORATOR FAN WELD ASSEMBLY, INCLUDES HOUSING AND BEARING BRACKETS, BUT DOES NOT INCLUDE WHEEL OR SHAFT
WHL00626	3	1	WHEEL; FAN, STEEL, 18 DIA X 18 LG, 1.188 BORE, BELT
MOT03765	4	1	MOTOR; 5 HP AT 208-230/460/60/3, 3 HP AT 200/380-415/50/3, 56 HZ FRAME, 2 POLE, 3450 RPM (BOTH HP), BALL BEARING, ODP, THERMALLY PROTECTED
SHE01716	5	1	SHEAVE; IDLER, V-BELT, 3/8
GER00321	6	1	GEAR; IDLER
WAS00011	7	1	WASHER; 0.375 ID X .875 OD X .083 THK
NUT00150	8	1	NUT; HEX, SELF LOCKING, .38-16
NUT00587	9	1	NUT; HEX CAP, 38-16
BLT00838	10	1	BOLT; .38-16 X 2.75 ROUND HEAD SHORT SQUARE NECK - WITHOUT NUTS
SHE00046	11	1	SHEAVE; 1VL40, 7/8 IN. BORE
SHE01444	12	1	SHEAVE; 1GRV-A/B-FP, 1.19 BORE
SHF01505	13	1	SHAFT; FAN, 1 3/16 DIA X 25.968 LG
B00229	14	1	BELT; BX75, 78.0 OUTSIDE LG. X 76.8 PITCH LG.
BRG00870	15	2	BEARING, 1.19 BORE, 3.09 OD X 1.19 WIDE
BLK00288	16	1	BLOCK; TERMINAL, 3 POLE, 20 AMP, 300V
BUS00269	17	1	BUSHING; 1.31 ID X .45 LG SNAP BUSHING
INS00572	18	1	INSULATION;.30 THICK
PLU00439	19	1	PLUG; RUBBER
CON00306	20	1	CONNECTOR; .75 NOM
SLV00094	21	1	SLEEVE, .75 NOM

CONDENSER FAN & ORIFICE ASSY.

75007352

REV
A

Typical illustration. Unit may not appear exactly as shown.



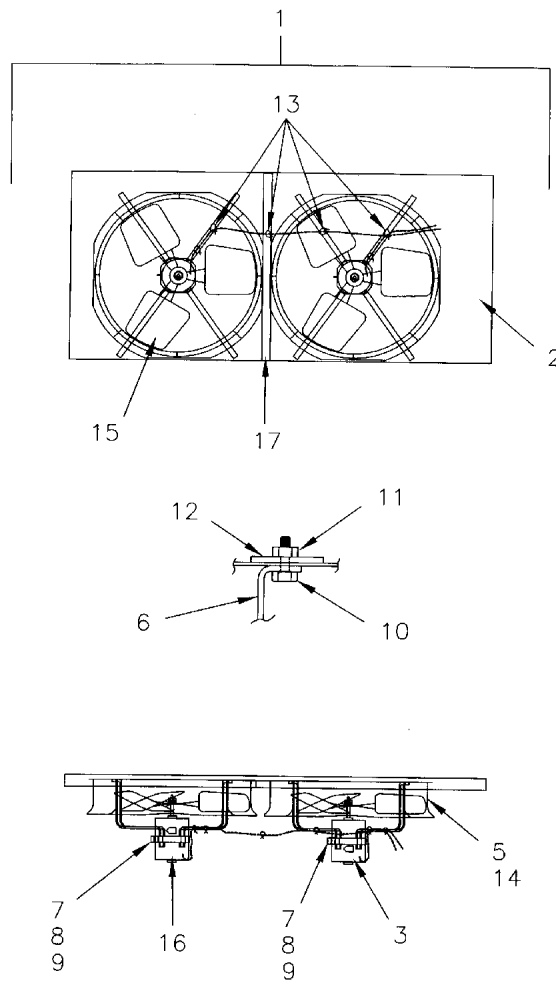
Part No.	Reference No.	Quantity	Description
75007352_TCDUP349_180187~P	*		CONDENSER FAN AND ORIFICE ASSEMBLY PARTS LIST

CONDENSER FAN & ORIFICE ASSY.

75007352

REV
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Typical illustration. Unit may not appear exactly as shown.



Parts List Number :TCD349#TCDUP349

Model Number :TCD240E400BB

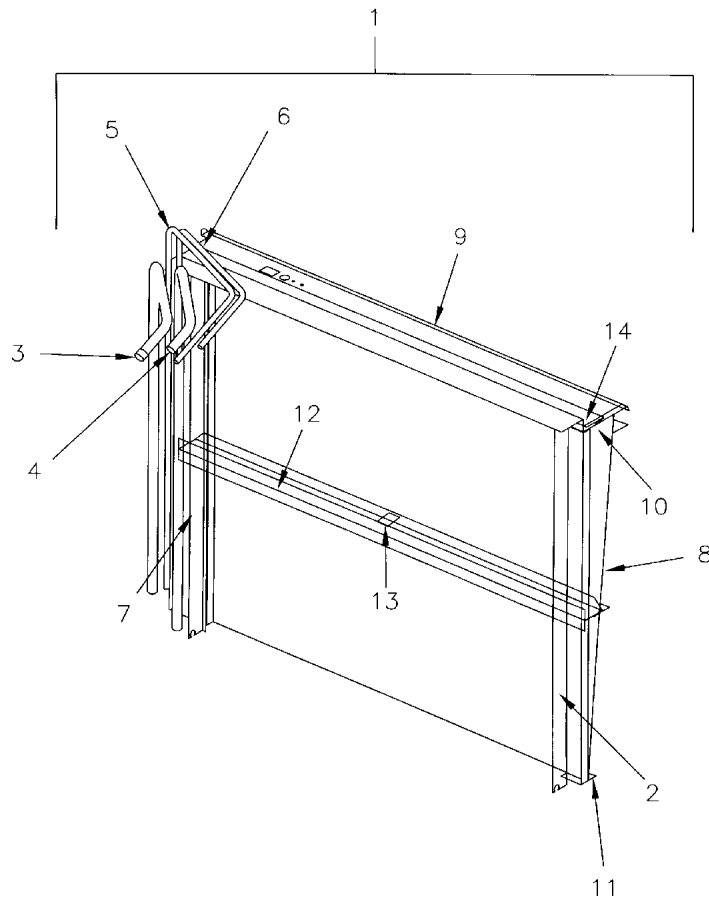
Part No.	Reference No.	Quantity	Description
CMP00842	*	4	CLAMP; HOSE .88 NOM. ID DIA, SELF-TIGHTENING.
COV03440	*	1	COVER; ACCESS HOLE
KEY00820	*	2	KEY; .187 SQ X 1.26 LG, LOW CARBON CD STEEL
SLG00117	*	2	SLINGER; 7 IN OD X 1.63, .625 BORE.
FAN03405	1	1	FAN; ORIFICE ASSEMBLY, OUTDOOR
COV03435	2	1	COVER; TOP OD SECTION
MOT09190	3	1	MOTOR; .75/1.0 HP, 380-415-460/50-60/1, 950/1125 RPM, 48 FRAME, BB, CCW, 1.9/2.5 FLA, 5.8 LRA, 25MFD AT 440 VAC.
ORF00575	5	2	ORIFICE;O.D. FAN
BRK01632	6	8	BRACKET;MOTOR MOUNT, 13.77 LEG
BRK01160	7	2	BRACKET, MOTOR MOUNT
SCR01342	8	2	SCREW; .25-20 X 1.75 HEX MACHINE
NUT00009	9	2	NUT; .25-20, HEX LOCK
SCR01583	10	8	SCREW;HEX CAP,.31-18X.75 HEX CAP,.31-18X.75
NUT00932	11	8	NUT; HEX LOCK, .31-18
WAS00718	12	8	WASHER; .312 ID X 1.75 OD
TIE00028	13	6	TIE; WIRE
SCR01623	14	31	SCREW; SHEET METAL, 10-16 UNC X 1/2, HIGH TORQUE, INDENT HEX-WASHER HEAD
FAN02778	15	2	FAN; 4 BLADE, ALUM, 26 IN DIA, 32 DEGREE PITCH, CW, .625 BORE
MOT09192	16	1	MOTOR; .75/1.0 HP, 380-415-460/50-60/1, 950/1125 RPM, 48 FRAME, BB, CCW, 2.5/2.9 FLA, 5.8 LRA, 25MFD AT 440 VAC. WITHOUT SLINGER
SUP01427	17	1	SUPPORT;ANGLE, O.D. FAN

EVAPORATOR COIL ASSEMBLY

75007353

REV
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Typical illustration. Unit may not appear exactly as shown.



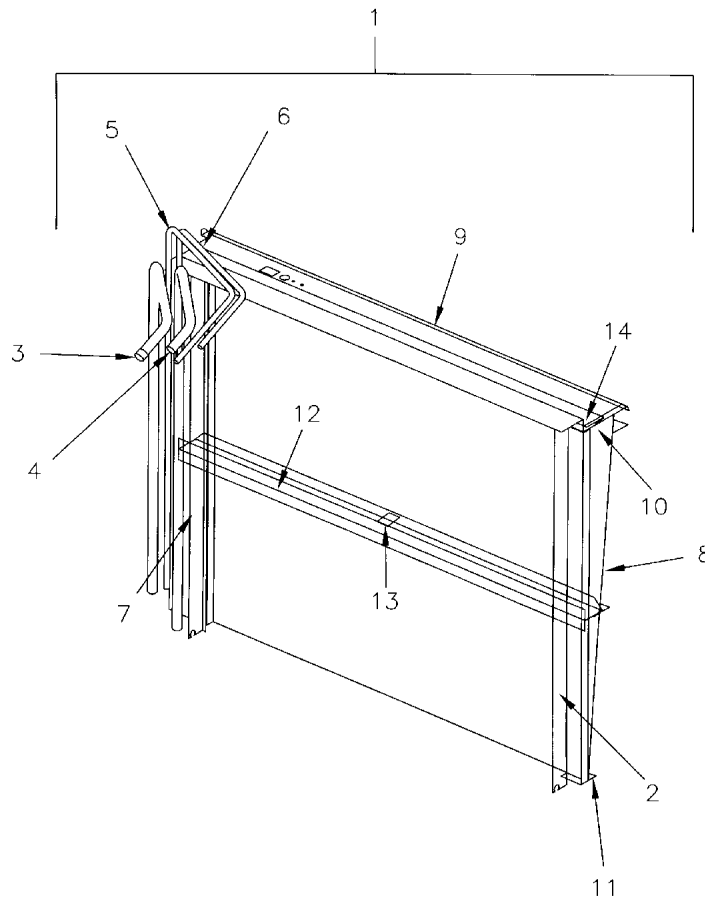
Part No.	Reference No.	Quantity	Description
75007353_TCDUP349_130420~P	*		EVAPORATOR COIL ASSEMBLY PARTS LIST

EVAPORATOR COIL ASSEMBLY

75007353

REV
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Typical illustration. Unit may not appear exactly as shown.



Part No.	Reference No.	Quantity	Description
GKT01115	*	0	GASKET; POLYURETHANE, OPEN CELL, .75 THK X .75 W X 25FT. ROLL
COL16228	2	1	COIL; INDOOR WELD ASSEMBLY
TUB08956	3	1	TUBE; SUCTION HEADER CKT 2
TUB08957	4	1	TUBE; SUCTION HEADER CKT 1
HDR01015	5	1	HEADER; SHORT ORIFICE, CKT2
HDR01016	6	1	HEADER; SHORT ORIFICE, CKT1
BOF01183	7	1	BLOCKOFF; EVAPORATOR COIL FRONT
BOF01184	8	1	BLOCKOFF; EVAPORATOR COIL REAR
BOF01185	9	1	BLOCKOFF; EVAPORATOR COIL FRONT
CNL00738	10	1	CHANNEL; FILTER RACK
ANG00932	11	2	ANGLE; LOWER BLOCKOFF
CNL01185	12	1	CHANNEL; FILTER RACK
SEL00383	13	1	SEAL;FOAM TAPE, NEOPRENE CLOSED CELL, 1/4 X 3/4 X 50 FEET
CNL00739	14	1	CHANNEL; FILTER RACK

ECONOMIZER

75008231

REV
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FOR IDENTIFICATION OF
ECONOMIZER PARTS, THE
FOLLOWING MODEL NUMBER
SHOULD BE ENTERED INTO
CATS.

BAYECON090AA

Part No.	Reference No.	Quantity	Description
75008231_ TCDUP349_ 130434~P	*		ECONOMIZER PARTS LIST

ECONOMIZER

75008231

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FOR IDENTIFICATION OF
ECONOMIZER PARTS, THE
FOLLOWING MODEL NUMBER
SHOULD BE ENTERED INTO
CATS.

BAYECON090AA

VOYAGER

75012144

REV
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OPTIONAL FIELD INSTALLED ACCESSORIES

ACCESSORY TYPE

ECON = Economizer	ISLT = Isolator
ASCT = Anti-Cycle Timer	KSKT = Start Accessory Kit
BARM = Barometric Relief	LEGS = Snow Legs
BASE = Base	LIFT = Roof Mount Kit
BURN = Burner	LOAM = Low Ambient
CTHI = Board-Convention Interface	LPKT = L.P. Kit
CURB = Roofcurb	MOTR = Low Ambient Motor Kit
CCHT = Crankcase Heater	NXKT = No Oxide Kit
DFSR = Air Diffuser	PLNM = Plenum
DMPR = SS Damper	PLUS = Plus One Kit
DNKT = Downflow Kit	PSMN = Power Supply Monitor Kit
FCCV = Flow Control Check Valve	PWRX = Power Exhaust
FLSW = Flow Switch	QACB = Quick Adapt Curb
FLTR = Filter	RLAY = Relay
FRST = High Temperature Sensor	SENS = Sensor
GARD = Coil Guard	SPEK = Single Source Power Entry
HALT = High Altitude Kit	STAT = Thermostat
HSDR = Optimized Sheave Accessory	STMT = Elapsed Time Meter
HSMT = Oversized Motor Kit or High Static Motor	TBKT = Thru Base Utility Kit
HTR = Electric Heater (Digit 7 is used to differentiate the products accessory is used with)	TEST = Test Accessory
ICSI = Board Communication Interface	TIME = ICS Interface Kit
	TXVA = Thermal Expansion Valve Kit
	TXVH = Thermal Expansion Valve Kit
	VDPR = Vent Damper
	WATR = Hot Water or Steam Coil
	2STG = 2 Stage Gas

**When identifying accessories please
refer to WAVE94591.**

Part No.	Reference No.	Quantity	Description
75012144_TCDUP349_130436~P	*		OPTIONAL FIELD INSTALLED ACCESSORIES PARTS LIST

75012144

REV
B

OPTIONAL FIELD INSTALLED ACCESSORIES

ACCESSORY TYPE

ECON = Economizer	ISLT = Isolator
ASCT = Anti-Cycle Timer	KSKT = Start Accessory Kit
BARM = Barometric Relief	LEGS = Snow Legs
BASE = Base	LIFT = Roof Mount Kit
BURN = Burner	LOAM = Low Ambient
CTHI = Board-Convention Interface	LPKT = L.P. Kit
CURB = Roofcurb	MOTR = Low Ambient Motor Kit
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DFSR = Air Diffuser	PLNM = Plenum
DMPR = SS Damper	PLUS = Plus One Kit
DNKT = Downflow Kit	PSMN = Power Supply Monitor Kit
FCCV = Flow Control Check Valve	PWRX = Power Exhaust
FLSW = Flow Switch	QACB = Quick Adapt Curb
FLTR = Filter	RLAY = Relay
FRST = High Temperature Sensor	SENS = Sensor
GARD = Coil Guard	SPEK = Single Source Power Entry
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	TXVH = Thermal Expansion Valve Kit
	VDPR = Vent Damper
	WATR = Hot Water or Steam Coil
	2STG = 2 Stage Gas

When identifying accessories please refer to WAVE94591 to select product catalog and identify the accessory.

