

Part No.	Reference No.	Quantity	Description
75009160#TTAUP123~S	*		CONTROLS
75002101#TTAUP123~S	*		FAN, TOP COVER & GRILLE
75010262#TTAUP123~S	*		GENERAL ASSEMBLY
75009085#TTAUP123~S	*		MODEL NOMENCLATURE
75012144#TTAUP123~S	*		OPTIONAL FIELD INSTALLED ACCESSORIES
75009170#TTAUP123~S	*		REFRIGERATION
TTA123_TTAUP123_171290~P	*		TTAUP123 PARTS LIST

NO GRAPHIC AVAILABLE

75013702

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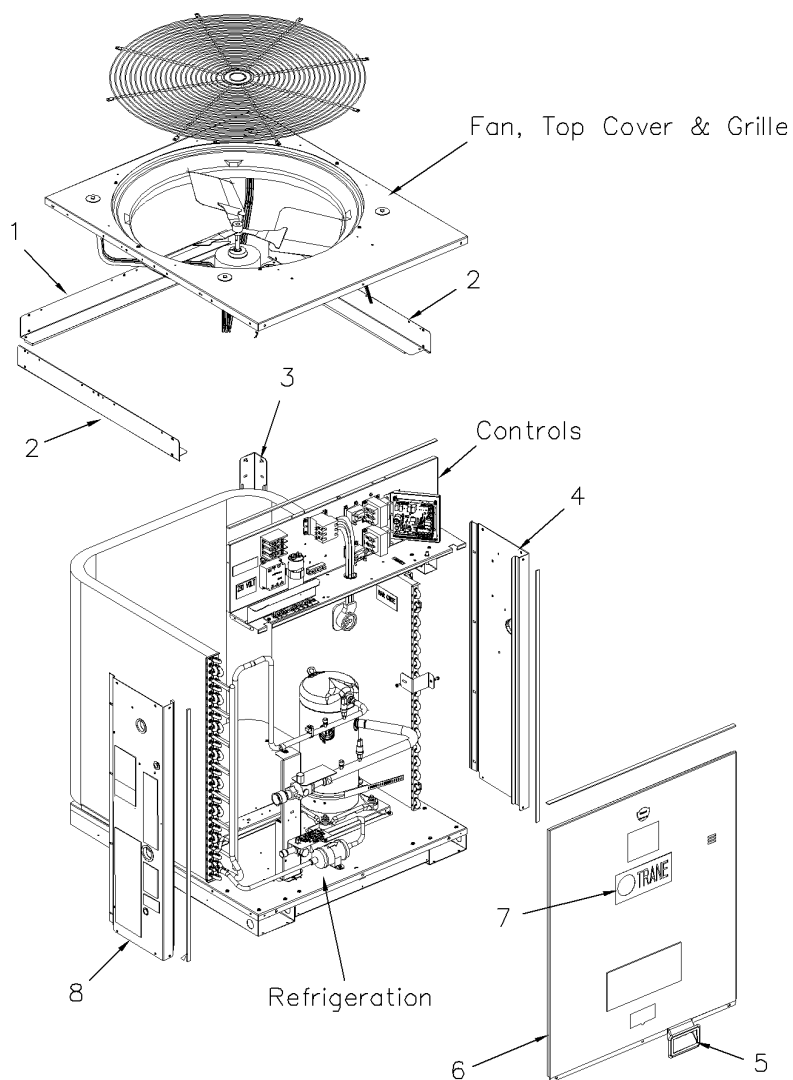
**NO
GRAPHIC
AVAILABLE**

General Assembly

75010262

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Typical illustration. Unit may not appear exactly as shown.



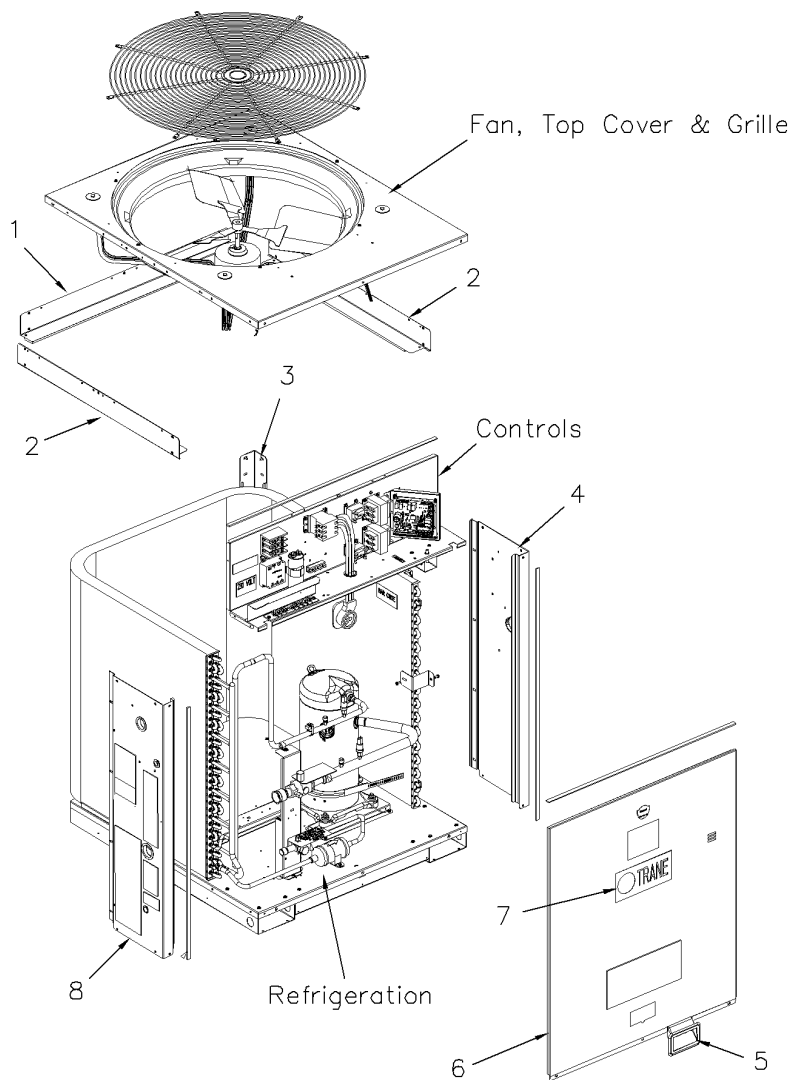
Part No.	Reference No.	Quantity	Description
75010262_TTAUP123_180416~P	*		GENERAL ASSEMBLY PARTS LIST

General Assembly

75010262

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Typical illustration. Unit may not appear exactly as shown.

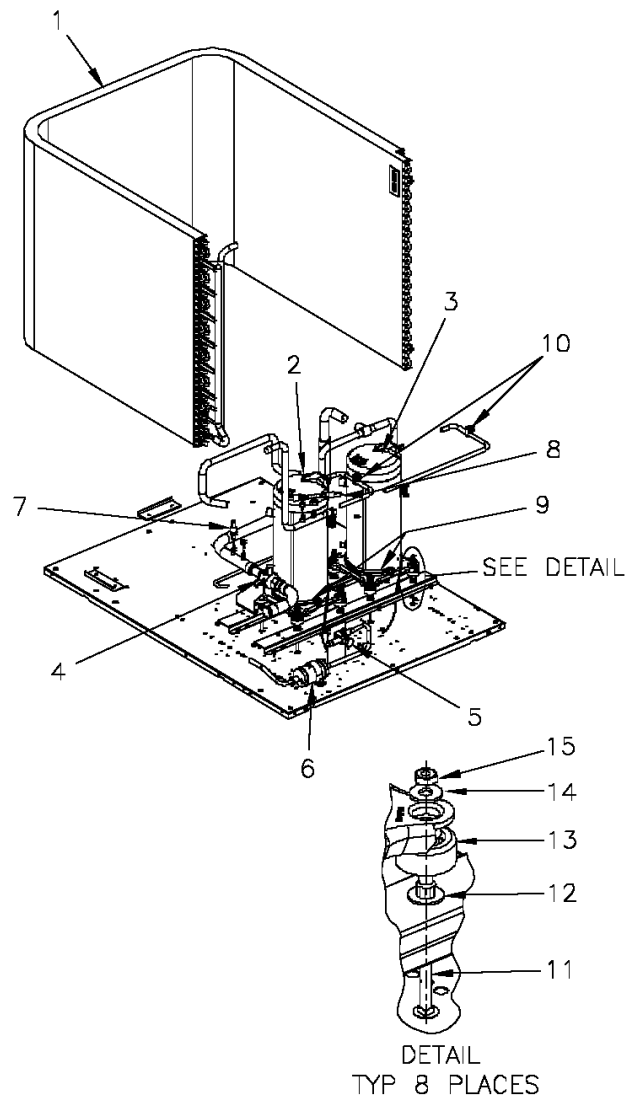


Part No.	Reference No.	Quantity	Description
BUS00361	*	1	BUSHING; SNAP, 0.88 INCH OD X 0.69 ID, MAX PANEL THICKNESS 0.125, BLACK NYLON
BUS00373	*	1	BUSHING; SNAP, 2.00 INCH OD X 1.63 ID, MAX PANEL THICKNESS 0.125, BLACK NYLON
BUS00375	*	1	BUSHING; SNAP, 1.75 INCH OD X 1.38 ID, MAX PANEL THICKNESS 0.125, BLACK NYLON
GRM00118	*	1	GROMMET; 3/16 IN ID, NEOPRENE
PLU00361	*	1	PLUG; 2.0 DIA, 0.12 THICK PLASTIC
PLU00999	*	1	PLUG; 1.5 DIAMETER MOUNTING HOLE, 0.13 THICK MOLDED PLASTIC
BOF02279	1	1	BLOCKOFF; REAR, 38" X 3"
BOF02134	2	1	BLOCKOFF; SIDE, 39" X 3"
PNL26713	3	2	PANEL; FRAME CORNER, 2.50 X 2.50 X 36.41
PNL26714	4	1	PANEL; FRAME SIDE, 36" x 12"
HDL00887	5	1	HANDLE; ACCESS PANEL, BLACK PLASTIC, 5.15 X 3.275
PNL26715	6	1	PANEL; ACCESS, 36" x 34.8"
PLT00998	7	1	PLATE; APPEARANCE, TRANE 9.00 X 4.12

COIL & COMPRESSOR ASSEMBLY

7500-9170

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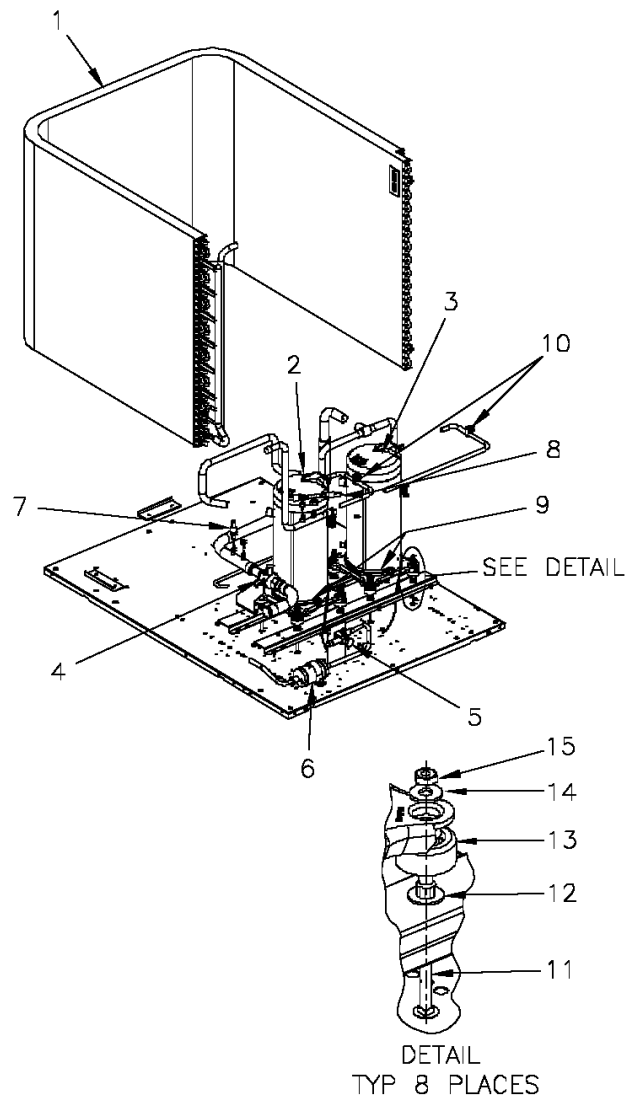


Part No.	Reference No.	Quantity	Description
75009170_TTAUP123_307916~P	*		REFRIGERATION PARTS LIST

COIL & COMPRESSOR ASSEMBLY

7500-9170

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Parts List Number :TTA123#TTAUP123

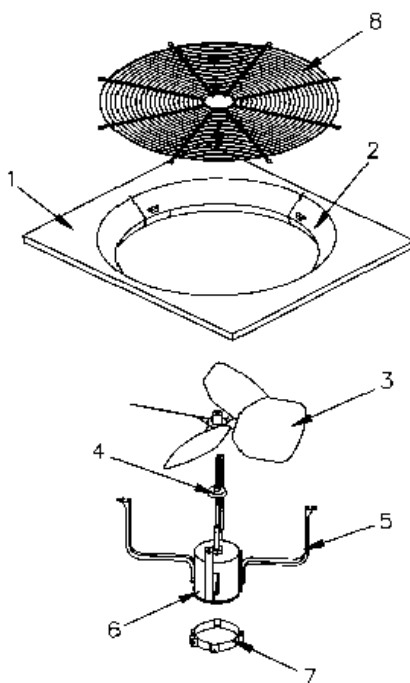
Model Number :TTA120EW00AA

Part No.	Reference No.	Quantity	Description
SPC00265	*	3	SPACER; CONDENSER COIL
COL16110	1	1	COIL; ASSEMBLY, OUTDOOR, INCLUDES HEADER AND DISTRIBUTOR
COM09551	2	1	COMPRESSOR; SCROLL; ALLIANCE; SXA051B7BPZ; 4.25 TON; 575-60-3; R410-A; BRAZED; SUCTION 7/8; DISCHARGE 1/2
COM09551	3	1	COMPRESSOR; SCROLL; ALLIANCE; SXA051B7BPZ; 4.25 TON; 575-60-3; R410-A; BRAZED; SUCTION 7/8; DISCHARGE 1/2
VAL07414	4	2	VALVE; SERVICE, .88 ID
VAL07027	5	2	VALVE; SERVICE, LIQUID, LEFT HAND, 1/2 ID CONN
DHY00226	6	2	DRIER; FILTER, 5/8 INLET, 1/2 OUTLET, SWEAT CONNECTIONS
SWT03018	7	2	SWITCH; LOW PRESSURE, SPST NORMALLY OPEN, OPEN AT 25 PSIG, CLOSE AT 41 PSIG, 6.0 FLA, 36 LRA AT 120/240 VAC, 60 INCH BLUE WIRE LEADS.
SWT03017	8	2	SWITCH; HIGH PRESSURE, SPST, OPEN AT 650 PSIG, CLOSE AT 550 PSIG, 6.0 FLA, 36 LRA AT 120/240 VAC, 60 INCH ORANGE WIRE LEADS
HTR02380	9	2	HEATER; CRANKCASE, 70W, 575V
THT02761	10	2	THERMOSTAT; WITH CLIP, .5/.625 TUBE, 72" RED WIRES, SPST, 230F OPEN, 180F CLOSE
BLT00809	11	8	BOLT; CARRIAGE, 5/16-18 X 1-3/4
NUT00890	12	8	NUT; PALLET, 5/16-18 UNC 2B THD.
ISR00007	13	8	ISOLATOR; VIBRATION
WAS00011	14	8	WASHER; 0.375 ID X .875 OD X .083 THK
NUT00407	15	8	NUT; HEX, MACH, .31-18

Cover and Fan Assembly

75002101

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*NOT ILLUSTRATED

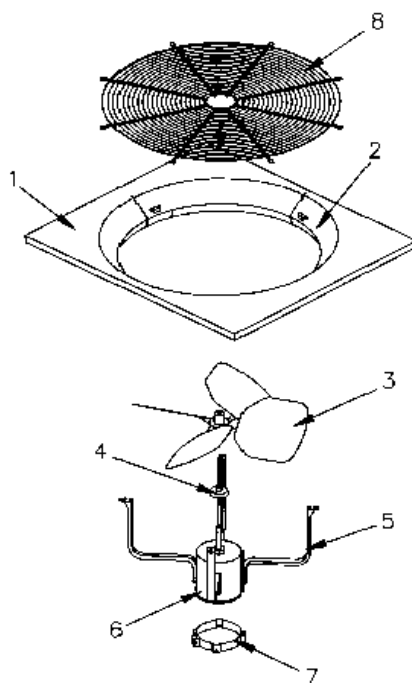
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75002101_TTAUP123_171291~P	*		FAN, TOP COVER & GRILLE PARTS LIST

Cover and Fan Assembly

75002101

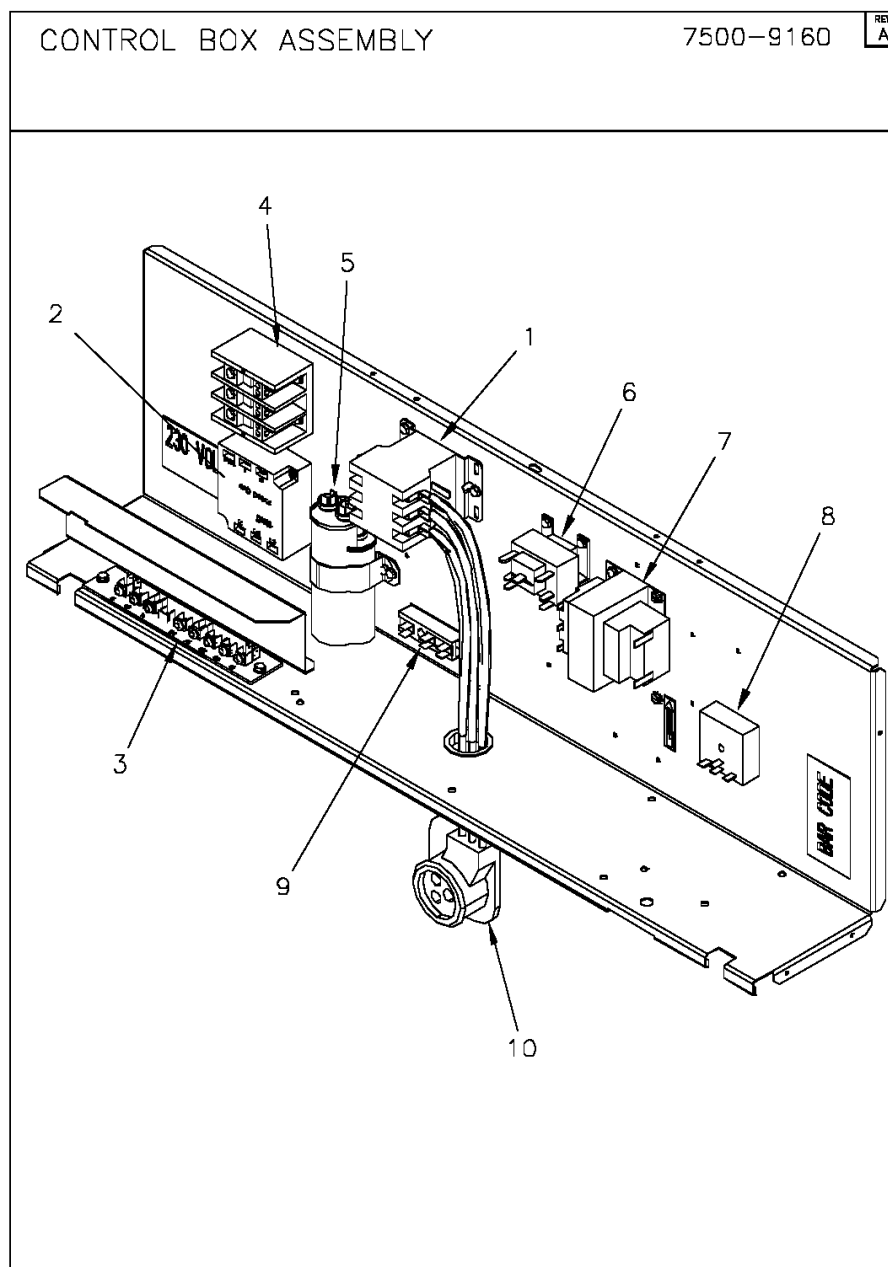
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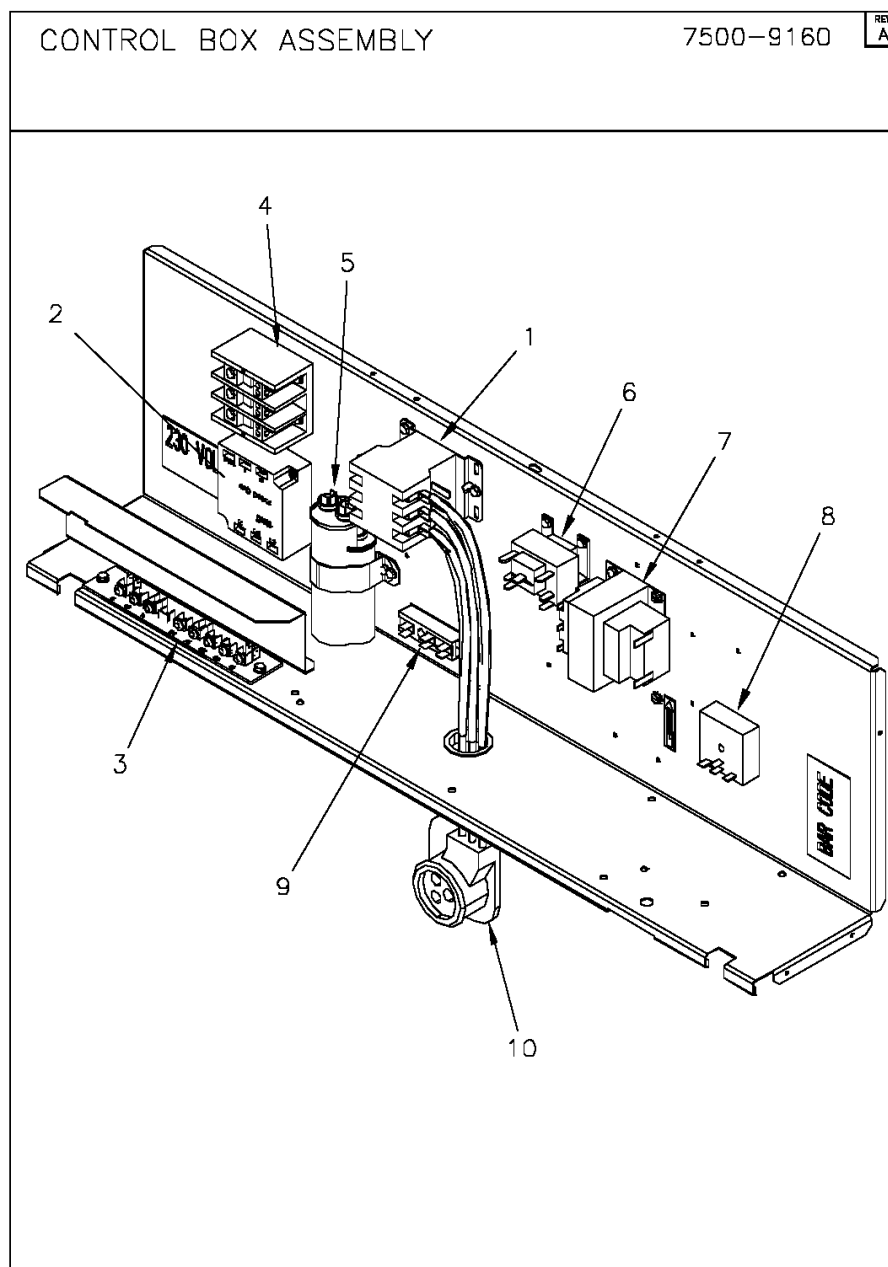
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Part No.	Reference No.	Quantity	Description
CMP01023	*	1	CLAMP; HOSE, .75 ID X .04 THK X .38 WIDE, NON-CUSHIONED, MATL: SPRING STEEL
KEY00296	*	1	KEY; SQUARE MACHINE W/O HEADS, 1.0 X 3/16, LOW CARBON STEEL
SEL00418	*	1	SEAL; 2.80 FLUID OZ. TUBE
COV04105	1	1	COVER; TOP, 38 X 51
ORF00540	2	1	ORIFICE; FAN, 28 IN. INSIDE DIAMETER, 34.50 IN. OUTSIDE DIAMETER
FAN02787	3	1	FAN; 4 BLADE, ALUMINUM, 28 INCH DIA, 29 DEG PITCH, 5/8 IN BORE, CW
SLG00120	4	1	SLINGER; MOTOR COVER, 7.31 DIA X 1.57 DEEP, BLACK POLYPROPYLENE FR7801 MATERIAL, TO FIT .63 DIA SHAFT W/KEYWAY
ARM00191	5	4	ARM; MOTOR MOUNT
MOT09378	6	1	MOTOR, 1.0 HP, 575/60/1, 1125 RPM, TYPE PSC, 48 FRAME, CCW, BALL BEARING, 5/8 IN SHAFT, 25 MFD CPT AT 440V
MNT00509	7	1	MOUNT; MOTOR, 17.63 L
GRL00426	8	1	GRILLE; FAN, 33 INCH DIA, 35.50 MTG DIA



Part No.	Reference No.	Quantity	Description
75009160_TTAUP123_201452~P	*		CONTROLS PARTS LIST



Part No.	Reference No.	Quantity	Description
BUS00347	*	1	BUSHING; SNAP, 1.50 INCH OD X 1.31 ID, MAX PANEL THICKNESS 0.125, BLACK NYLON
CTR01181	1	2	CONTACTOR; 25 AMP, 3 POLE, 24V COIL
CNT05176	2	1	CONTROL; MONITOR, 3-PHASE LINE, UNIVERSAL 180-632 VAC, PHASE AND LOSS REVERSAL
BRD00651	3	1	BOARD; TERMINAL, 5 PIN (B1,B2,Y1,Y2,R)
TER00160	4	1	TERMINAL; BLOCK, 3 POLE, 175A, 600V, PRESSURE LUGS
CPT00553	5	1	CAPACITOR, 25 MFD, 440 VOLT, ROUND
RLY01388	6	3	RELAY; CONTROL, DPDT 24CV, 120/600 V CONTACTS, 50/60 HZ
TRR00826	7	1	TRANSFORMER; 75 VA, 460-575V PRI, 24V SEC
RLY01634	8	1	RELAY; TIME DELAY, SP, 3 MIN, .5 AMP, 24 VAC COIL, ASCT
BRD00385	9	1	BOARD; TERMINAL, FAN, 24V, 3 POLE
PLU01024	10	1	PLUG; COMPRESSOR, INCLUDES PLUG, RED, BLUE AND BLACK WIRES.
PLU01025	10	1	PLUG; COMPRESSOR, INCLUDES PLUG, RED, BLUE AND BLACK WIRES.

Model Nomenclature											75009085	REV A																																													
Condensing Units																																																									
<u>Product Type</u> _____ TTA = Split System Cooling Only TWA = Split System Heat Pump <u>Nominal Gross Cooling Capacity (MBH)</u> _____ <table style="width: 100%; font-size: small;"> <tr> <td>061 = 5 Tons</td> <td>126 = 10.5 Tons</td> <td>251 = 21 Tons</td> </tr> <tr> <td>073 = 6 Tons</td> <td>150 = 12.5 Tons</td> <td>300 = 25 Tons</td> </tr> <tr> <td>076 = 6.3 Tons</td> <td>156 = 13 Tons</td> <td></td> </tr> <tr> <td>086 = 7.1 Tons</td> <td>180 = 15 Tons</td> <td></td> </tr> <tr> <td>090 = 7.5 Tons</td> <td>201 = 16.7 Tons</td> <td></td> </tr> <tr> <td>101 = 8.4 Tons</td> <td>240 = 20 Tons</td> <td></td> </tr> <tr> <td>120 = 10 Tons</td> <td colspan="2">Example: 061 MBH = 5 Tons</td> </tr> </table> <u>Major Development Sequence</u> _____ D = Single Compressor/Single Refrigerant Circuit, R-410A E = Dual Compressor/Dual Refrigerant Circuit, R-410A F = Dual Compressor/Single Manifold Refrigerant Circuit, R410A <u>Electrical Characteristics</u> _____ 3 = 208-230/60/3 4 = 460/60/3 W = 575/60/3 D = 380-415/50/3 K = 380/60/3 <u>Factory Installed Options</u> _____ 00 = Packed Stock 0S = Complete Coat Coil 0R = ReliaTel Controls 0T = ReliaTel Controls and Complete Coat Coil 0U = ReliaTel Controls with LonTalk Communications Interface (RLCI) 0W = ReliaTel Controls with LonTalk Communications Interface (RLCI) and Complete Coat Coil H0 = Hail Guard HS = Hail Guard and Complete Coat Coil HR = Hail Guard and ReliaTel Controls HT = Hail Guard and ReliaTel Controls and Complete Coat Coil HU = Hail Guard and ReliaTel Controls with LonTalk Communications Interface (RLCI) HW = Hail Guard and ReliaTel Controls with LonTalk Communications Interface (RLCI) and Complete Coat Coil <u>Minor Design Sequence</u> _____ Current Design Sequence <u>Service Digit</u> _____ <table style="margin: 0 auto;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td> </tr> <tr> <td>T</td><td>T</td><td>A</td><td>0</td><td>6</td><td>1</td><td>D</td><td>3</td><td>0</td><td>0</td><td>E</td><td>A</td> </tr> </table>													061 = 5 Tons	126 = 10.5 Tons	251 = 21 Tons	073 = 6 Tons	150 = 12.5 Tons	300 = 25 Tons	076 = 6.3 Tons	156 = 13 Tons		086 = 7.1 Tons	180 = 15 Tons		090 = 7.5 Tons	201 = 16.7 Tons		101 = 8.4 Tons	240 = 20 Tons		120 = 10 Tons	Example: 061 MBH = 5 Tons		1	2	3	4	5	6	7	8	9	10	11	12	T	T	A	0	6	1	D	3	0	0	E	A
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75009085_TTAUP123_171292~P	*		MODEL NOMENCLATURE PARTS LIST

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VOYAGER

75012144

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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_TTAUP123_171301~P	*		OPTIONAL FIELD INSTALLED ACCESSORIES PARTS LIST

75012144

REV
B

OPTIONAL FIELD INSTALLED ACCESSORIES

ACCESSORY TYPE

ECON = Economizer

ASCT = Anti-Cycle Timer

BARM = Barometric Relief

BASE = Base

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VDPR = Vent Damper

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

Parts List Number :TTA123#TTAUP123

Model Number :TTA120EW00AA