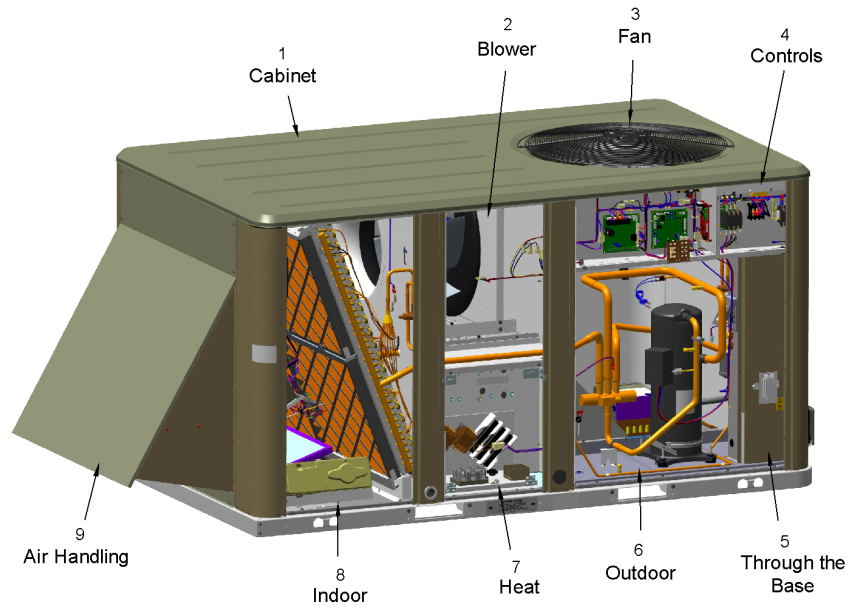


PACKAGED HEAT PUMP

75012784

RP
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The sections that appear on this illustration are for all options.
Sections and options will appear in the Parts List if factory installed



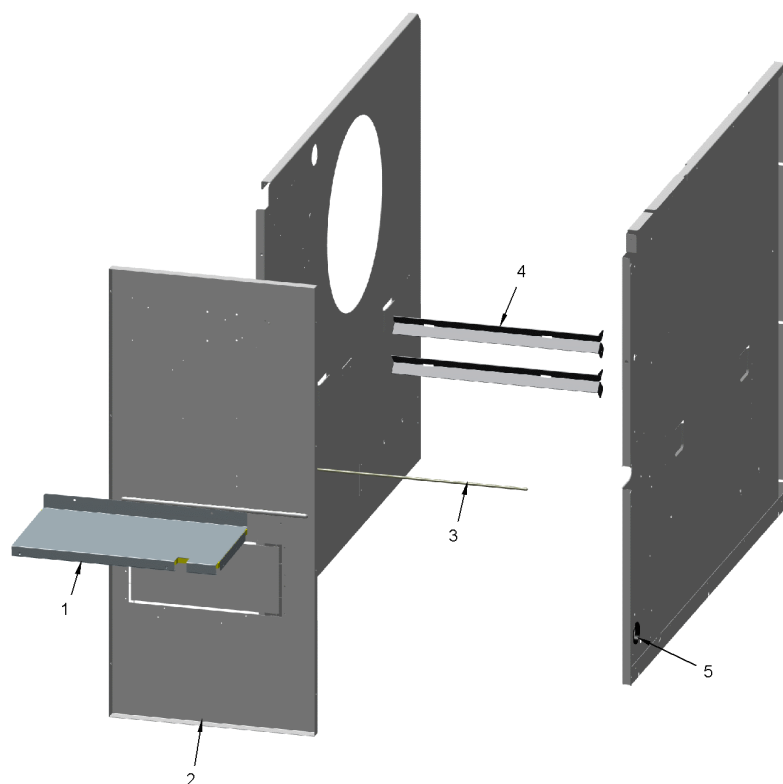
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75012458	1		INTERIOR SHEET METAL
75011721	1		UNIT BASE COMPONENTS
75012242	2		BLOWER - INDOOR, PLENUM FAN
75012613	3		FAN
75012787	4		CONTROL PANEL
75011851	4		HARNESS - COMMON CONTROLS
75011857	4		HARNESS - CONTROLS WITH CTS
75012815	4		HARNESS - CONTROLS, 2 STAGE COMPRESSOR
75012827	4		HARNESS - IDM ADAPTER 575V
75012838	4		HARNESS - OPTIONS
75012816	4		HARNESS - POWER
75011855	4		TERMINAL BLOCK - CONTROLS (CTB)
75012488	5		THROUGH THE BASE ELECTRIC
75012786	6		OUTDOOR COIL, COMPRESSOR
75012811	8		INDOOR COIL, FILTERS, DRAIN PAN
NGRAPHIC	10		OPTIONAL FIELD INSTALLED ACCESSORIES
75012766	11		MODEL NUMBER DESCRIPTION, DIGITS 1-16
75012767	11		MODEL NUMBER DESCRIPTION, DIGITS 17-31

INTERIOR SHEET METAL

75012458

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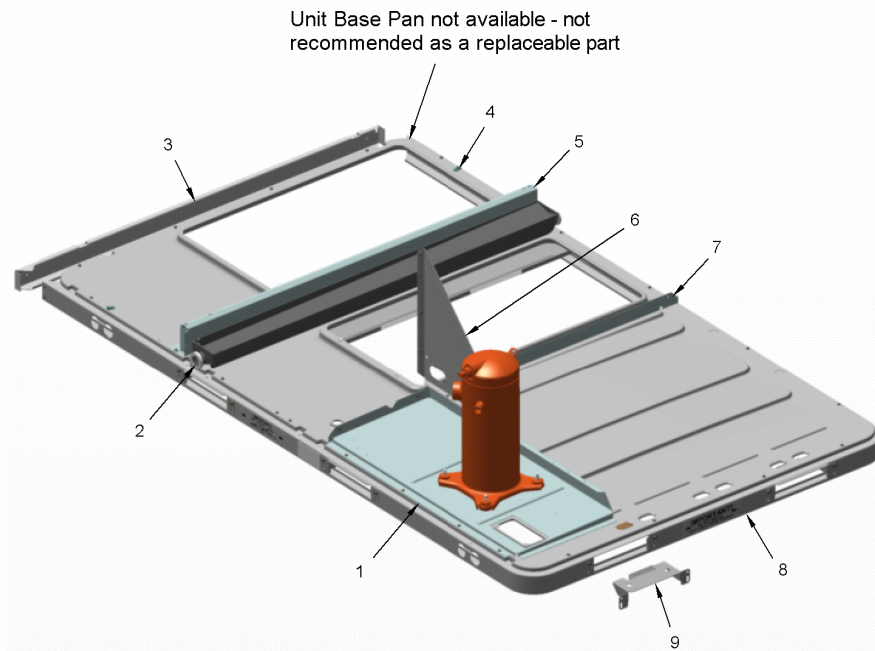
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
PNL26809	1	1	PANEL; TOP WRAPPER, HEAT, 19.36 X 10.41
PNL26795	2	1	PANEL; ELECTRIC HEAT, CONTROLS AND ELEMENT MTG, 43.40 X 19.52
ROD01137	3	1	ROD; SUPPORT, 20 INCHES
BRK04552	4	2	BRACKET; ELECTRIC HEAT SUPPORT
BUS00338	5	1	BUSHING; SNAP, 2.00 INCH OD X 1.63 ID, MAX PANEL THICKNESS 0.125, BLACK NYLON

UNIT BASE COMPONENTS

75011721

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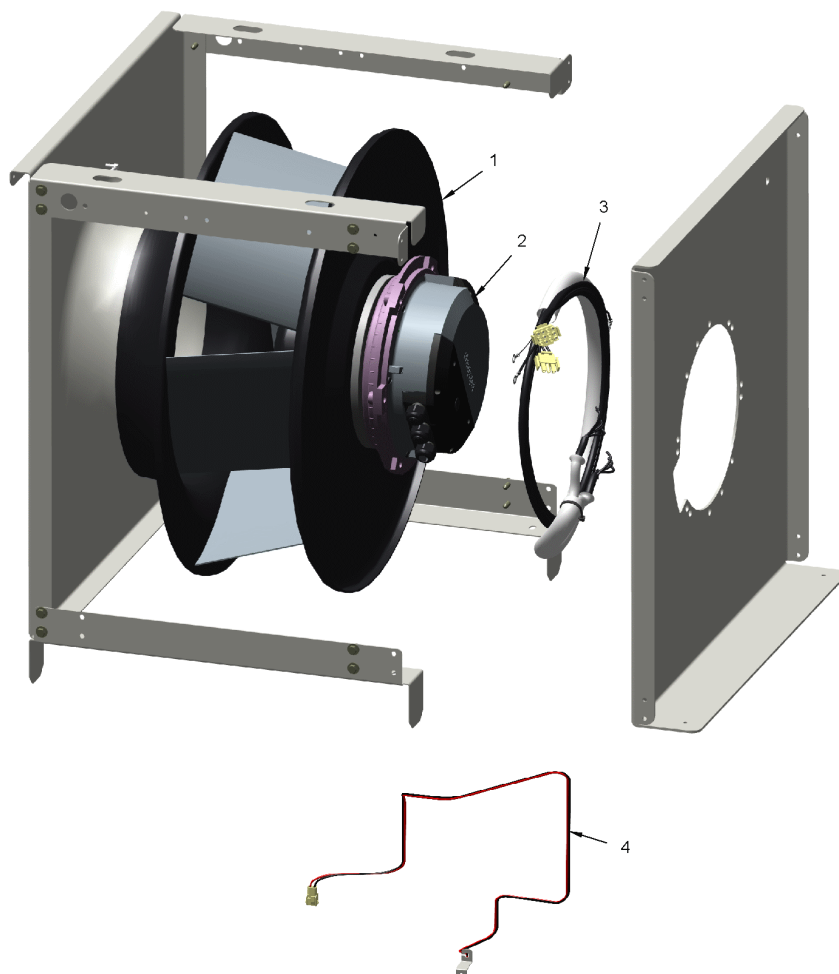
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
PLT03619	1	1	PLATE; MOUNTING, COMPRESSOR, 34.56 X 14.30
RAL00878	3	1	RAIL; END, 53 IN LENGTH
CLP01008	4	2	NO DESCRIPTION AVAILABLE
SUP04486	5	1	SUPPORT; INDOOR COIL, 51.6 INCH LENGTH
BRK03275	6	1	BRACKET; COMPRESSOR SUPPORT (3 SIDES)
ANG01324	7	1	ANGLE; TOGGLE LOCK, 51.00 X 1.80
RAL01211	8	1	RAIL; BASE, C/D CABINET
BRK03274	9	4	BRACKET; BASE SUPPORT MOUNT, 10.3 LENGTH (FORKLIFT BRACKET)

BLOWER - INDOOR, PLENUM FAN

75012242

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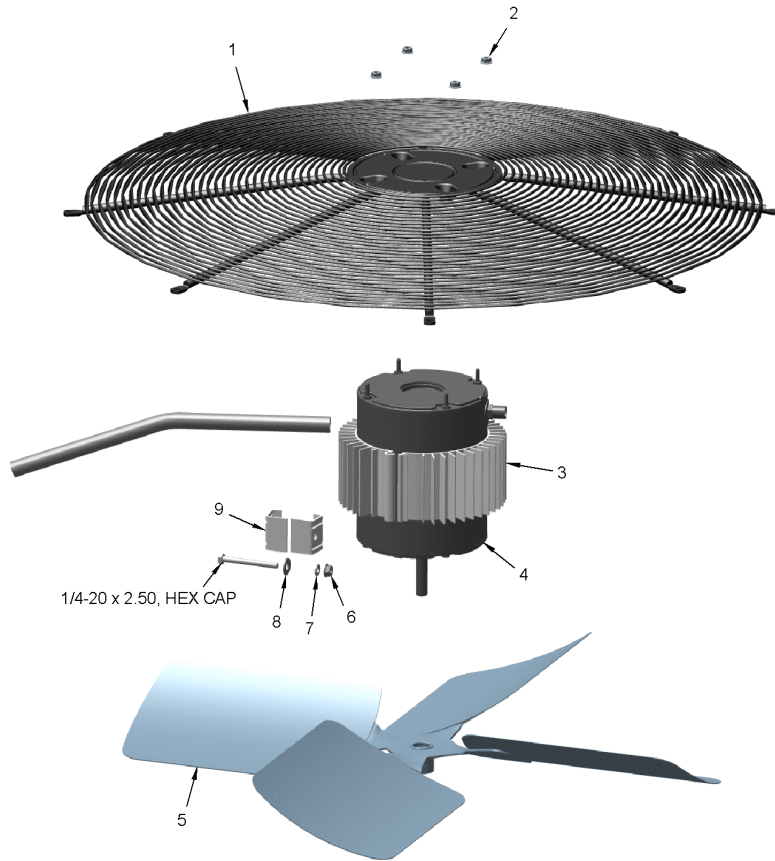
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
SCR01421	*	6	SCREW; M10 X 25
SCR01557	*	16	SCREW; SHEET METAL 0.25-14 X 0.62, HEX HEAD, SLATE GRAY COLOR
WAS00622	*	6	WASHER;10MM ID X 18.1 OD
FAN05496	1	1	FAN; ASSEMBLY; INDOOR PLENUM FAN; 380-480V
MOD02789	2	1	MODULE; ELECTRONICS, ATTACHES TO EBM MOTOR ASSEMBLY, 460V, INCLUDES WIR05194
CON00105	3	1	CONNECTOR; HOUSING; 12 CKT SOCKET HSG MALE
CON00486	3	1	CONNECTOR; PLUG HOUSING, 3 PIN MALE
WIR05194	3	1	WIRE; HARNESS, INDOOR FAN MOTOR (1Z,2S,3S,GND,37B,39B,40B,41B,45B,108C,158E)
WIR08703	4	1	WIRE; HARNESS, LED, WITH BRACKET

FAN - OUTDOOR

75012613

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

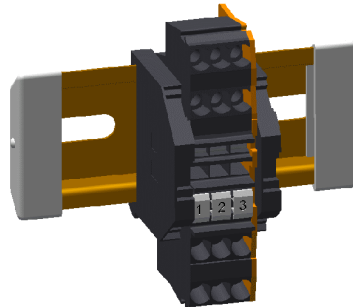
Part No.	Reference No.	Quantity	Description
GRL01353	1	1	GRILLE; OUTDOOR FAN, 30.33 MTG DIA
NUT01332	2	4	NUT; SERRATED HEX FLANGE, ZINC PLATED (IF RUBBER CAP IS NEEDED ORDER IRT00017)
RNG01005	3	2	RING; EXTRUDED FIN, HEAT SINK, 3.00 WIDE, UNRESTRAINED DIM IS 7.20/6.61
MOT18649	4	1	MOTOR; AL OD MOTOR, 3 PHASE 0.7 HP, 575V
NUT00009	6	1	NUT; .25-20, HEX LOCK
WAS00670	7	1	WASHER; .26 ID X .49 OD
WAS00041	8	1	WASHER; FLAT, PLAIN, #12 .25 ID X .56 OD, .065 THK, CARBON STL-PLD
BRK00688	9	2	BRACKET; CONNECTING, HEAT SINK

TERMINAL BLOCK - CONTROLS (CTB)

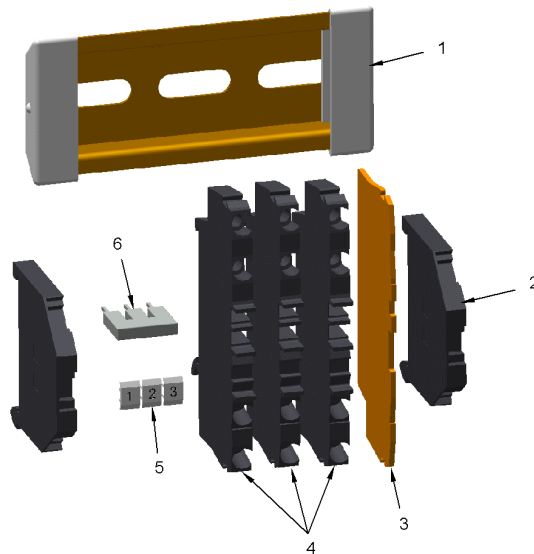
75011855

REV.
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This assembly is a component of the Common Controls Harness

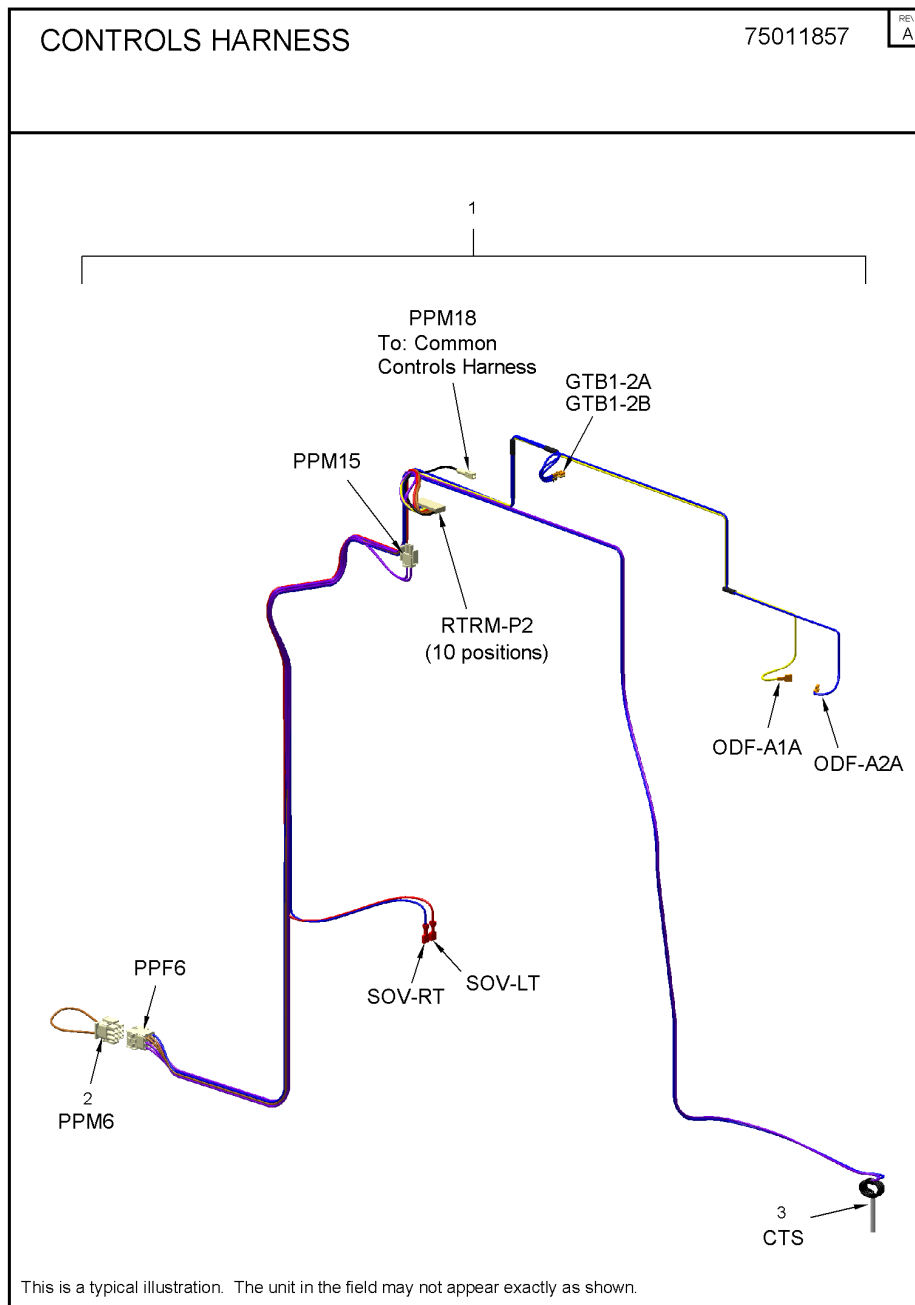


Reference - complete assembly



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

Part No.	Reference No.	Quantity	Description
CAP01251	1	2	CAP; PROTECTIVE FORM CAP
TER01332	2	2	TERMINAL; BLOCK, END STOP
PLT04051	3	1	PLATE; 4 CONDUCTOR POLE END PLATE
TER01334	4	3	TERMINAL; BLOCK, 4 CONDUCTOR POLE 20A 600V
TER01351	5	1	TERMINAL; BLOCK, POLE MARKING 1-10 VERT
TER01354	6	1	TERMINAL; BLOCK, 3 POLE JUMPER



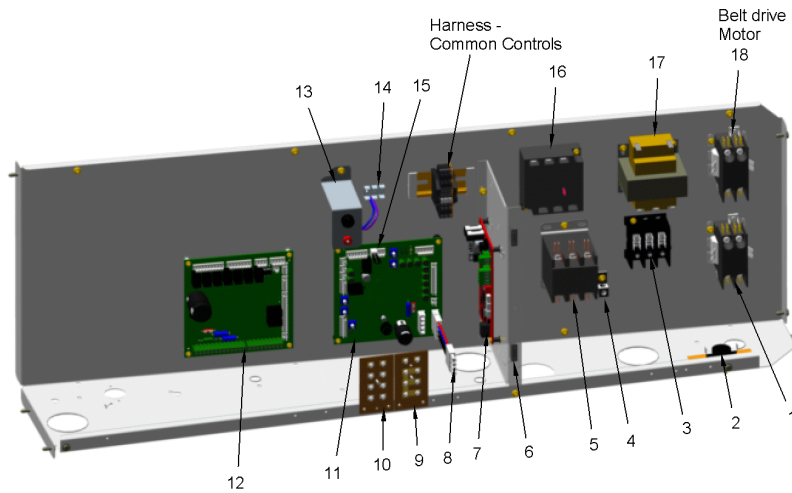
Part No.	Reference No.	Quantity	Description
WIR08680	1	1	WIRE; HARNESS, CONTROLS, INCLUDES CTS-SEN00275 & WIR08179
WIR08179	2	1	WIRE; HARNESS, NO HEAT CONFIGURATION - RELIATEL CONTROLS
SEN00275	3	1	SENSOR; THERMISTOR PROBE, -40 DEG C TO 65 DEG C, 12 INCH STRIPPED LEADS

CONTROL PANEL

75012787

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Parts will appear in the Parts List if factory installed.



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

Part No.	Reference No.	Quantity	Description
WIR09236	*	1	WIRE; HARNESS; C/D CAB, PWR & CNTLS, EBM PLENUM MTR, CONSTANT VOLUME
CTR01203	1	1	CONTACTOR; 2P, 30A, 24V COIL, 30 FLA AT 277V
CNT01405	2	1	CONTROL; TEMP, OPEN 65F, CLOSE 55F, SPST
CON00077	4	1	CONNECTOR, ELECTRIC GROUND, 14-2 AWG SOLDERLESS
CTR01870	5	1	CONTACTOR; 3 POLE, 30 FLA, W/O LUGS, 50/60 HZ, 24V COIL
CAT00043	6	2	CATCH; MAGNETIC SNAP-IN
WIR03277	8	1	WIRE; HARNESS, OPTION MODULE GENDER CHANGER. BK, BL, RD WIRES. 4 INCH LENGTH. PPM33
BLK00940	9	1	BLOCK; 6 TERMINALS (LVTB)
MOD02554	11	1	MODULE; RELIATEL OPTIONS, RTOM
MOD02919	12	1	MODULE; RELIATEL REFRIGERATION DUAL CIRCUIT COOL/HP
TER01680	14	1	TERMINAL STRIP; .25IN. FASTON
WIR03278	15	1	WIRE; HARNESS, SUPPLY AIR TEMPERING, BK WIRE, 3 INCHES LENGTH, RTOM 5J3-1 TO 5J3-2
CNT05176	16	1	CONTROL; MONITOR, 3-PHASE LINE, UNIVERSAL 180-632 VAC, PHASE AND LOSS REVERSAL
TRR00826	17	1	TRANSFORMER; 75 VA, 460-575V PRI, 24V SEC

75012815

RE	A
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Diagram illustrating the wiring connections for the CTB (Compressor Temperature Bridge) system, showing the RTRM (Refrigerant Temperature Resistance Module), GTB (Gas Temperature Bridge), LTB1 (Low Temperature Bridge 1), and PPM19 (Pressure Plug with Rectifier) components.

The connections are as follows:

- GTB** is connected to **CTB** and **J3**.
- J3** is connected to **RTRM**.
- RTRM** is connected to **J9**.
- J9** is connected to **LTB1**.
- LTB1** is connected to **PPM19**.
- PPM19** is connected to the **Compressor plug with Rectifier**.

The diagram also shows a label **1** pointing to a specific wire segment.

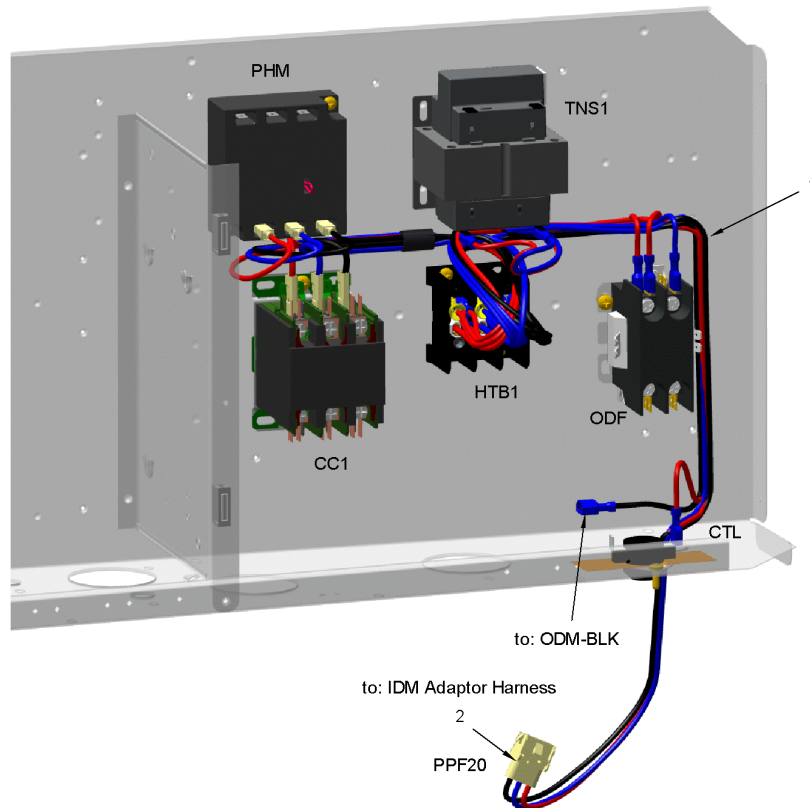
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
WIR09265	1	1	WIRE; HARNESS; C/D CAB; CNTLS; 2 STAGE COMP

HARNESS - POWER

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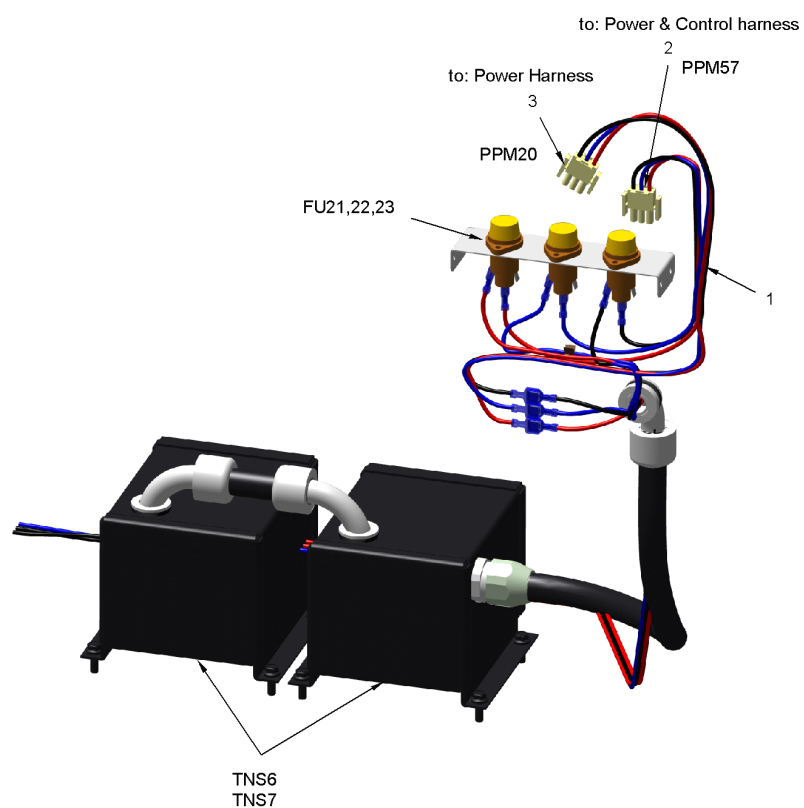
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
WIR09267	1	1	WIRE; HARNESS; C/D CAB, PWR, SINGLE COMP, W/ INDOOR MOTOR XFMR
CON00973	2	1	CONNECTOR; 3 CKT, CAP HSG, WHITE/NATURAL

HARNESS - IDM ADAPTER 575V

75012827

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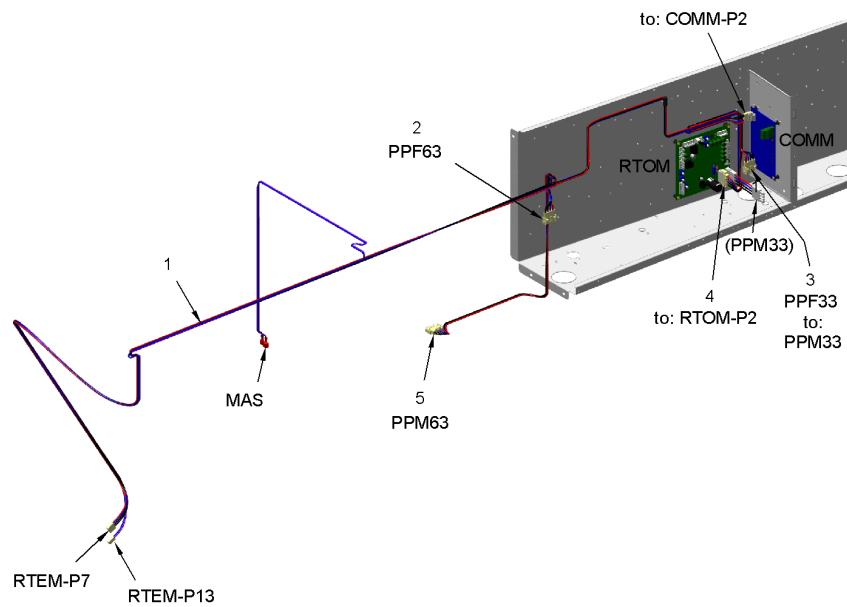
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
WIR09245	1	1	WIRE; HARNESS; IDM XFMR ADAPTER, 3 PHASE MOTORS
CON00486	2	1	CONNECTOR; PLUG HOUSING, 3 PIN MALE
CON00486	3	1	CONNECTOR; PLUG HOUSING, 3 PIN MALE

OPTIONS HARNESS

75012838

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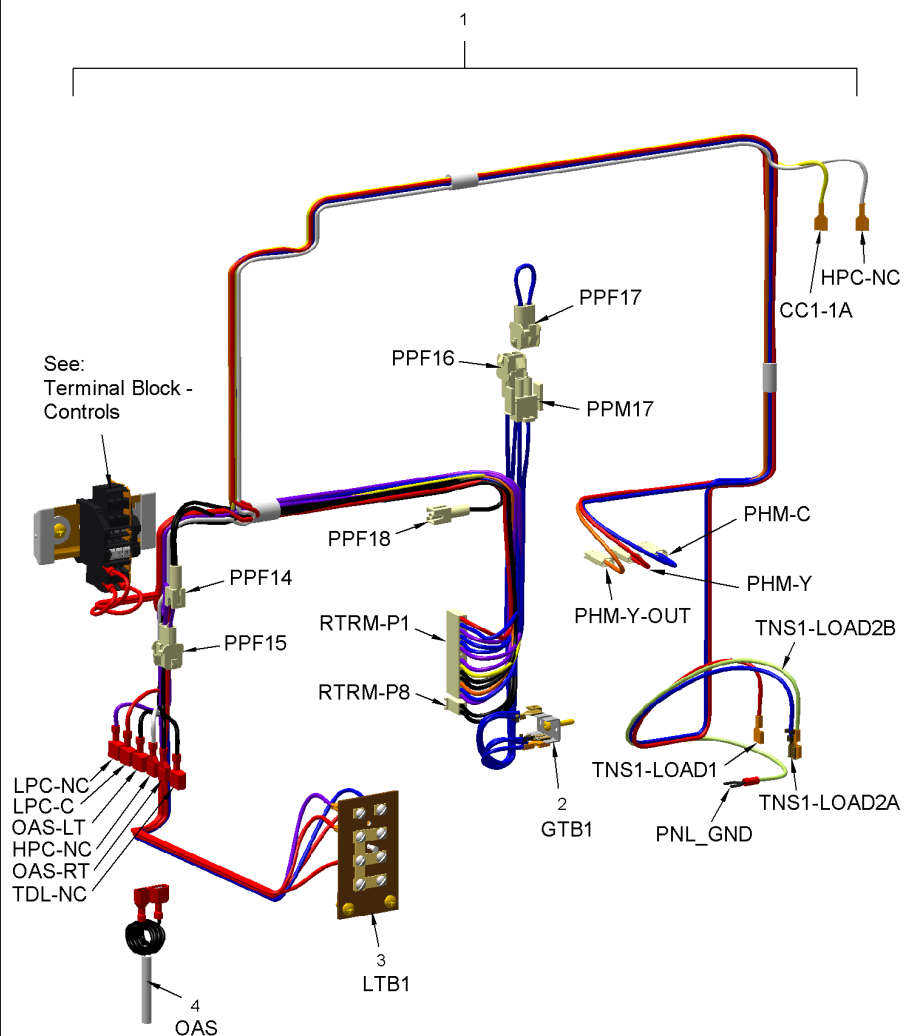
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
WIR09244	1	1	WIRE; HARNESS, CONTROLS/OPTIONS, PPF33 TO COMM-P2, PPF63 TO RTOM-P2, RTEM-P17 TO PPM63, RTEM-P23 TO MAS
HUS03378	2	1	HOUSING; SOCKET, 4 CIRCUIT
HUS03378	3	1	HOUSING; SOCKET, 4 CIRCUIT
HUS03379	4	1	HOUSING; PLUG CONNECTOR, 4 CIRCUIT
HUS03379	5	1	HOUSING; PLUG CONNECTOR, 4 CIRCUIT

COMMON CONTROLS HARNESS

75011851

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

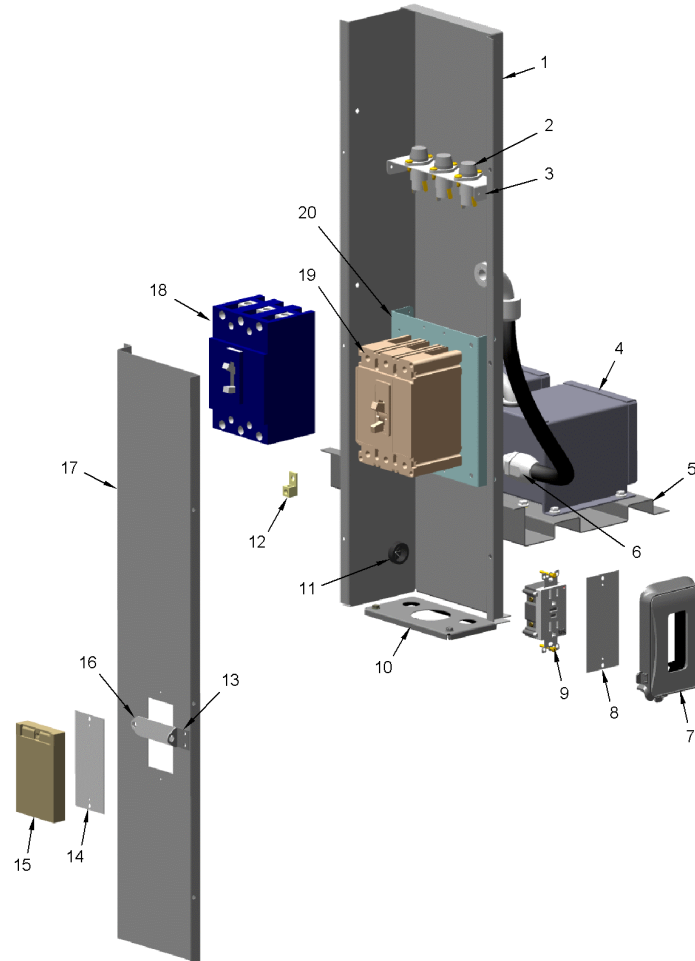
Part No.	Reference No.	Quantity	Description
WIR09263	1	1	WIRE; HARNESS, COMMON CONTROLS, INCLUDES CTB
TER01680	2	1	TERMINAL STRIP; .25IN. FASTON
BLK00940	3	1	BLOCK; 6 TERMINALS (LVTB)
BRK04441	4	1	BRACKET; OUTDOOR AIR SENSOR
GRM00039	4	1	GROMMET; RUBBER .25 ID X .05 GRV MLD
SEN01829	4	1	SENSOR; THERMISTOR PROBE, -40 TO 65C, .25 DIA X 1.75 LG W/26" PVC LEADS-INSUL QC

THROUGH THE BASE ELECTRIC

75012488

RP
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Parts will appear in the Parts List if factory installed.



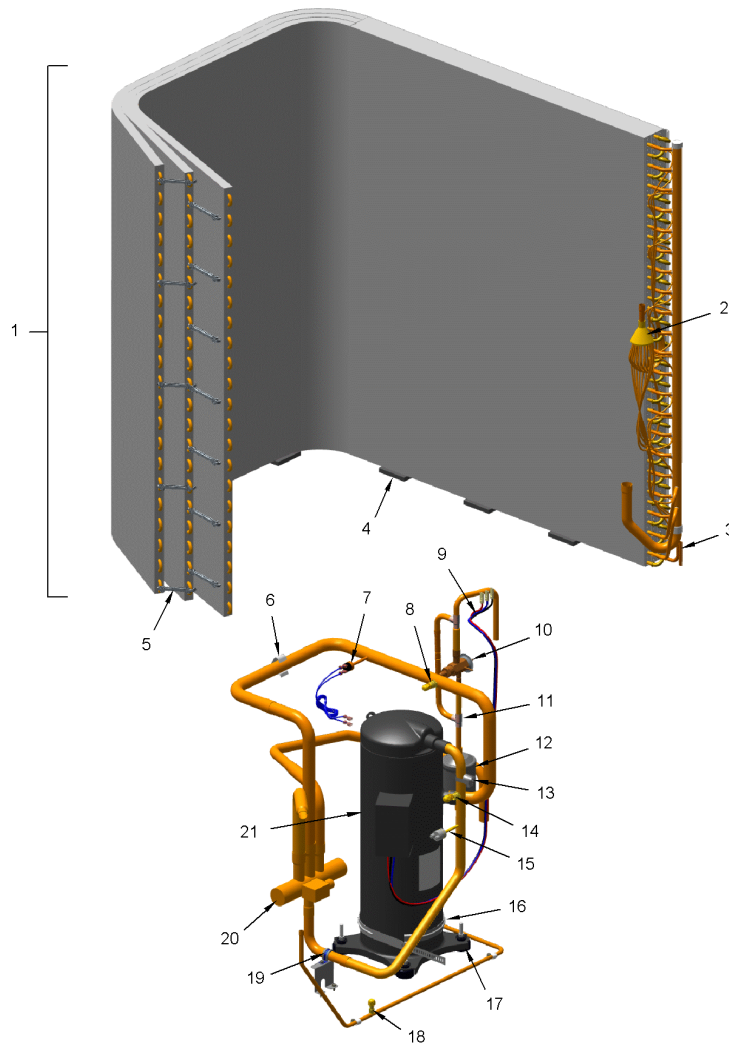
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
PNL26820	1	1	PANEL; TBUE ENCLOSURE, 30.29H X 7.71 X 4.5
FUS01303	2	3	FUSE; 600V, CLASS CC, 7.0 AMP, TIME DELAY
HLD00159	2	3	HOLDER; FUSE
BRK03708	3	1	BRACKET; TRANSFORMER FUSE HOLDER, 6.51 X 1.80
TRR02230	4	2	TRANSFORMER; SEALED, .5 KVA PRIMARY: 575 VAC, SECONDARY: 460 VAC
MNT02194	5	1	MOUNT; TRANSFORMER, TBUE, 14.43 X 10.33
CON00490	6	1	CONNECTOR; 0.50 NOM STR
PNL14763	10	1	PANEL; CONDUIT CONNECTION PLATE, TBUE, 6.41 X 3.33
BUS00465	11	1	BUSHING; SNAP, BLACK UNIVERSAL, 1.093 MOUNTING HOLE
CON00077	12	1	CONNECTOR, ELECTRIC GROUND, 14-2 AWG SOLDERLESS
PNL14759	17	1	PANEL; TBUE ENCLOSURE, FRONT, 30.40 X 6.80
PNL14755	20	1	PANEL; MOUNTING, CIRCUIT BREAKER, 7.75 X 6.51 X 1.34

REFRIGERATION
COMPRESSOR, OUTDOOR COIL

75012786

RP
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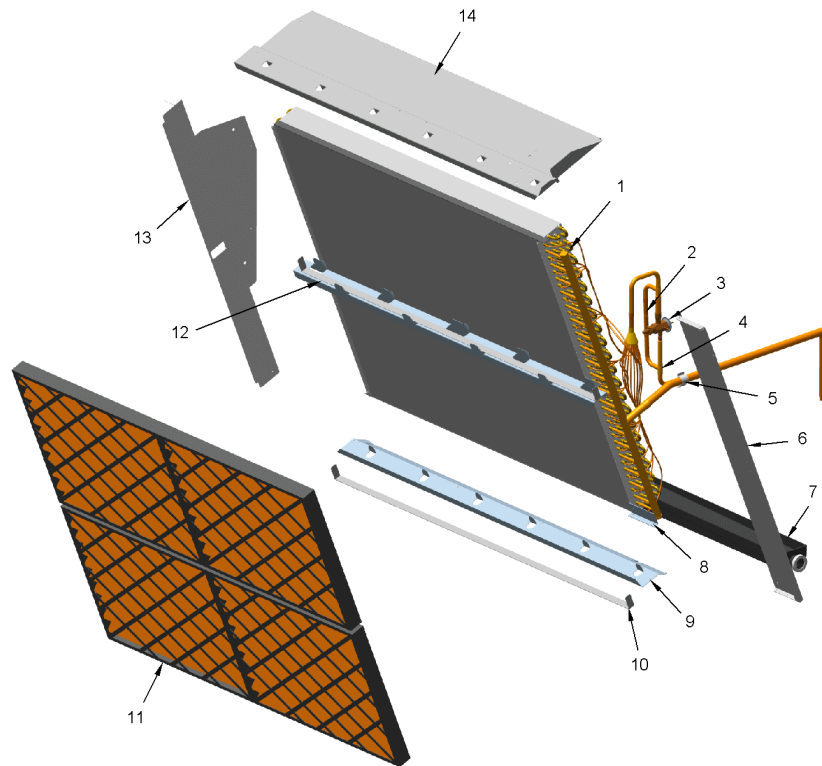
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Part No.	Reference No.	Quantity	Description
VAL02189	*	1	VALVE; CHECK, 1/2 ID INLET X 1/2 OD OUTLET, 4.6 IN LENGTH
HLD00255	3	1	HOLDER; THERMISTOR
INS01666	4	5	INSULATION; 0.40 X 3.00 X 3.00
KIT15254	5	12	KIT; OUTDOOR COIL CLIPS, BLACK PLASTIC, 3.878 LENGTH (PACKAGE OF 6 CLIPS)
HLD00707	6	1	HOLDER; CLIP; TUBE; BULB, 1.125 OD TUBE
SWT03173	7	1	SWITCH; LOW PRESSURE CUTOFF, 250 OPEN, ACTUATION PRESSURE 41 +/- 4, RESET PRESSURE 25 +/- 4
WIR04406	7	1	WIRE; HARNESS, LOW PRESSURE SWITCH, 42 IN LENGTH, BLUE WIRES, CIR 1
CAP00072	8	1	CAP; VALVE, SEAL, .25 FFL
SET00819	8	1	SEAT; SADDLE MOUNT ASSEMBLY
STM00803	8	1	STEM; SADDLE MOUNT, VALVE CORE, BRASS, .344 DIA X 1.29 SCHRAEDER TYPE FITTING (TO INCLUDE 5 PIECES)
PLU01302	9	1	PLUG; COMPRESSOR; 2 STAGE SOLENOID WITH RECTIFIER, 2 PIN, 20 AWG, 10 IN LENGTH, (2 WIRE-RD,BL)
PLU01327	9	1	PLUG; 12 AWG - 3-PHASE COPELAND
VAL18913	10	1	VALVE; EXPANSION OD
TEE00143	11	2	MIN=50/50 TEE; 0.50C X 0.50C X 0.50C
DHY01467	12	1	DRIER; BI-FLOW; SERVICE FIRST; 16 CU. IN.; DCB164S, 1/2 ODF CONNECTIONS; 9.1 TON CAPACITY; MANUFACTURED FOR TRANE BY DANFOSS
THT02762	13	1	THERMOSTAT; WITH CLIP, .875 TUBE, 72" BLACK WIRES, SPST, 230F OPEN, 180F CLOSE
CAP00072	14	1	CAP; VALVE, SEAL, .25 FFL
SET00819	14	1	SEAT; SADDLE MOUNT ASSEMBLY
STM00803	14	1	STEM; SADDLE MOUNT, VALVE CORE, BRASS, .344 DIA X 1.29 SCHRAEDER TYPE FITTING (TO INCLUDE 5 PIECES)
SWT03398	15	1	SWITCH; HIGH PRESSURE, BRAZED, OPENS AT 650 PSIG, CLOSSES AT 550 PSIG, 36 INCH WHITE LEADS
HTR03001	16	1	HEATER; CRANKCASE, 7.5 IN DIA, 70W, 575V, 48 IN LEADS
ISR00007	17	4	ISOLATOR; VIBRATION
NUT00355	17	4	NUT; HEX, LOCK, 5/16IN.-18
CAP00072	18	1	CAP; VALVE, SEAL, .25 FFL
COR00006	18	1	CORE; VALVE PORT, .79 LENGTH, .206-36 UNS 2A THD
VAL01483	18	1	VALVE; BODY, .44-20 THD X .25 ODS, STRAIGHT, BRASS, LESS CORE
CMP00161	19	1	CLAMP; LOOP
VAL18907	20	1	VALVE; REVERSING
COM12280	21	1	COMPRESSOR; SCROLL; TWO STAGE; COPELAND; ZPS104KCE-TFE-830; 104,000 BTUH; 9 TON; 575-60-3; R410-A

INDOOR COIL

75012811

RP
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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
COL28427	1	1	COIL; INDOOR, FLAT FIN, 44.56 W X 40.00 H X 4 ROW
VAL02189	2	1	VALVE; CHECK, 1/2 ID INLET X 1/2 OD OUTLET, 4.6 IN LENGTH
VAL18912	3	1	VALVE; EXPANSION_ID
TEE00143	4	2	MIN=50/50 TEE; 0.50C X 0.50C X 0.50C
CLP01073	5	1	CLIP; BULB (RED)
BOF01684	6	1	BLOCKOFF; INDOOR COIL, FRONT, 40.6 X 5.5
BRK03234	8	1	BRACKET; INDOOR COIL, BOTTOM, 0.65 X 4.39 X 1.50
BOF02311	9	1	BLOCKOFF; INDOOR COIL BOTTOM, 51.44 X 2.65 X 2.15
BRK03938	12	1	BRACKET; FILTER CHANNEL, 50.50 LENGTH
BOF01685	13	1	BLOCKOFF, INDOOR COIL, REAR, 40 IN LENGTH

Parts List Number :WSCUP10

Model Number :WSC120HWR0A0000

Part No.	Reference No.	Quantity	Description
ASYSSTAT712B	*	1	SENSOR; CO2 SENSING KIT; WALL MOUNTED (ASYSSTAT712B)
ASYSSTAT714B	*	1	SENSOR; CO2 SENSING KIT; DUCT MOUNTED (ASYSSTAT714B)
BAYABRD001C	*	1	KIT; ACCESSORY, OPTIONS BOARD (BAYABRD001CA)
BAYBARM011A	*	1	DAMPER; BAROMETRIC RELIEF (BAYBARM011AB)
BAYBCIR001A	*	1	KIT; FIELD INSTALLED BCI (BAYBCIR001A)
BAYCO2K101A	*	1	KIT; WALL MOUNT CO2 SENSOR KIT
BAYCO2K103A	*	1	KIT;DUCT MOUNT CO2 SENSOR KIT
BAYCURB043A	*	1	CURB; ROOFCURB (BAYCURB043AB)
BAYDFPS004A	*	1	KIT; FAN FAILURE SWITCH (BAYDFPS004AB). (OPTIONS BOARD KIT09433-BAYABRD001CA MUST BE INSTALLED IN THE UNIT FOR THIS ACCESSORY TO OPERATE).
BAYDMPR054A	*	1	DAMPER; RELIATEL, 0-50 PERCENT MOTORIZED OUTSIDE AIR DAMPER (BAYDMPR054A)
BAYDMPR056B	*	1	DAMPER; 0-50% MANUAL OUTSIDE AIR DAMPER (BAYDMPR056BA)
BAYECON087A	*	1	ECONOMIZER; RELIATEL, 0-100 PERCENT DRY BULB (BAYECON087A)
BAYECON0704A	*	1	NO DESCRIPTION AVAILABLE
BAYENTH005A	*	1	KIT; REFERENCE ENTHALPY (BAYENTH005A)
BAYENTH006B	*	1	KIT; COMPARATIVE ENTHALPY (BAYENTH006B)
BAYFRST003A	*	1	KIT; HIGH TEMPERATURE SENSOR (BAYFRST003A)
BAYHAKT010E	*	1	KIT; ACCESSORY, HIGH ALTITUDE
BAYHTRAW18A	*	1	ELECTRIC HEATER; 575-600/60/3, 18KW
BAYHTRAW27A	*	1	ELECTRIC HEATER; 575-600/60/3,18/9KW
BAYHTRAW36A	*	1	ELECTRIC HEATER; 575-600/60/3,18/18KW
BAYHTRAW54A	*	1	ELECTRIC HEATER; 575-600/60/3,18/36KW
BAYICSI003A	*	1	BOARD; ACCESSORY, RELIATEL COMMUNICATIONS INTERFACE BOARD (BAYICSI003AD)
BAYLMSW001A	*	1	POWER EXHAUST LIMIT SWITCH
BAYLOAM020B	*	1	CONTROL; EVAPORATOR DEFROST KIT (FROSTAT) (BAYLOAM020BB). (OPTIONS BOARD KIT09433-BAYABRD001CA MUST BE INSTALLED IN THE UNIT FOR THIS ACCESSORY TO OPE
BAYLTCI002B	*	1	KIT; RELIATEL COMMUNICATIONS INTERFACE THAT INCORPORATES LONTALK PROTOCOL (BAYLTCI002BB)
BAYPWRX028A	*	1	POWER EXHAUST; 575V, 6-10 TON PRECEDENT
BAYQACB011A	*	1	CURB; ADAPTA CURB (BAYQACB011AA), TRANSITIONS BAYCURB022B, 83.50 X 49.375
BAYQACB012A	*	1	CURB; ADAPTA CURB (BAYQACB012AA), TRANSITIONS BAYCURB025B, 90.50 X 60.625
BAYQACB013A	*	1	CURB; ADAPTA CURB (BAYQACB013AA), TRANSITIONS BAYCURB026B, 103.375 X 68.125
BAYQACB114A	*	1	QUICK ADAPTER ROOF CURB
BAYRTEM001A	*	1	RELIATEL ECONOMIZER LOGIC MODULE
BAYSSENS050A	*	1	WIRELESS ZONE SENSOR
BAYTUBE401A	*	1	DISCHARGE AIR SENSING; ELECTRIC HEAT
BAYVNOR001B	*	1	KIT; VENTILATION OVERRIDE (BAYVNOR001BB) (OPTIONS BOARD KIT09433-BAYABRD001CA MUST BE INSTALLED IN THE UNIT FOR THIS ACCESSORY TO OPERATE).
PLT04561	*	1	PLATE; WALL COVER PLATE ASSEMBLY (BAYMTPL110A)
SEN00278	*	1	SENSOR; THERMISTOR PROBE, -40 DEG C TO 65 DEG, STRIPPED LEADS (BAYSSENS016AA)
SEN01447	*	1	SENSOR; ZONE, ROOM SENSOR W/TEMP. ADJUSTMENT WITH OVERRIDE AND CANCEL BUTTONS, 10K, DIAL, OCCUPIED (BAYSSENS074AA)
SEN01448	*	1	SENSOR; ZONE, REMOTE ROOM SENSOR, 10K (BAYSSENS077AA)
SEN01450	*	1	SENSOR; ZONE, ROOM SENSOR W/ OVERRIDE AND CANCEL BUTTONS, 10K, OCCUPIED (BAYSSENS073AA)
SEN01577	*	1	SENSOR; PROGRAMMABLE ZONE, AUTOMATIC OR MANUAL CHANGEOVER W/ SYSTEM LIGHTS TRANE (BAYSSENS119AA)
TOL00099	*	1	TOOL; RESISTANCE DECADE BOX

MODEL NUMBER DESCRIPTION DX Cooling / DX Cooling, Gas Heat / Pkg Heat Pump		75012767	RP A
<i>Example Model Number:</i> YSC092H3RZA00C6C2A1A000DEA11AD1 1 - - - 5 - - - - 10 - - - - 15 - - - - 20 - - - - 25 - - - - 30 -			
Digit 17 – Condenser Coil Protection 0 = Standard Coil 1 = Standard Coil with Hail Guard 2 = Black Epoxy Condenser Coil Guard 3 = Black Epoxy Condenser Coil with Hail Guard 4 = CompleteCoat Condenser Coil 5 = CompleteCoat Condenser Coil with Hail Guard		Digit 25 – System Monitoring Controls 0 = Standard Monitoring System 1 = Clogged Filter Switch 2 = Fan Failure Switch 3 = Discharge Air Sensing Tube 4 = Clogged Filter Switch and Fan Failure Switch 5 = Clogged Filter Switch and Discharge Air Sensing Tube 6 = Fan Failure Switch and Discharge Air Sensing Tube 7 = Clogged Filter Switch, Fan Failure Switch and Discharge Air Sensing Tube A = Condensate Drain Pan Overflow Switch B = Clogged Filter Switch and Condensate Drain Pan Overflow Switch C = Fan Failure Switch and Condensate Drain Pan Overflow Switch D = Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch E = Clogged Filter Switch, Fan Failure Switch and Condensate Drain Pan Overflow Switch F = Clogged Filter Switch, Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch G = Fan Failure Switch, Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch F = Clogged Filter Switch, Fan Failure Switch, Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch	
Digit 18 – Through the Base Option 0 = No Through-the-Base Provisions A = Through-the-Base Electric B = Through-the-Base Gas Piping C = Through-the-Base Electric and Gas Piping		Digit 26 – System Monitoring Controls 0 = No Monitoring Controls A = Demand Control Ventilation (CO ₂) B = Low Leak Economizer with FDD (Fault Detection & Diagnostics) C = FDD (Fault Detection & Diagnostics) with DCV (Demand Control Ventilation)	
Digit 19 – Disconnect/Circuit Breaker 0 = No Disconnect/No Circuit Breaker 1 = Unit Mounted Non-Fused Disconnect 2 = Unit Mounted Circuit Breaker		Digits 27 – Unit Hardware Enhancements 0 = No Enhancements 1 = Stainless Steel Drain Pan	
Digit 20 – Convenience Outlet 0 = Convenience Outlet A = Unpowered Convenience Outlet B = Powered Convenience Outlet		Digit 31 – Advanced Unit Controls 0 = Standard Unit Controls 1 = Human Interface	
Digit 21 – Communications Options 0 = No Communications Interface 1 = Trane® Communications Interface 2 = LonTalk® Communications Interface 6 = BACnet® Communications Interface 7 = Air-Fi™ Wireless Communications Interface			
Digit 22 – Refrigeration System Option 0 = Standard Refrigeration System			
Digit 23 – Refrigeration Controls 0 = Without Refrigeration Controls 1 = Frostat™			
Digit 24 – Smoke Detector 0 = No Smoke Detector A = Return Air Smoke Detector B = Supply Air Smoke Detector C = Supply and Return Air Smoke Detectors D = Plenum Smoke Detector			

MODEL NUMBER DESCRIPTION

75012766

RE
A

DX Cooling / DX Cooling, Gas Heat / Pkg Heat Pump

Example Model Number:

YSC092H3RZA00C6C2A1A000DEA11A0D1

1 - - - - 5 - - - - 10 - - - - 15 - - - - 20 - - - - 25 - - - - 30 -

Digit 1 – Unit Type

D = Dual Fuel Heat Pump
T = DX Cooling
W = Packaged Heat Pump
Y = DX Cooling, Gas Heat

Digit 2 – Efficiency

S = Standard Efficiency
H = High Efficiency

Digit 3 – Airflow

C = Convertible

Digits 4,5,6 – Nominal Gross Cooling

Capacity (MBh)

072 = 6 Ton
074 = 6 Ton
090 = 7.5 Ton
092 = 7.5 Ton
102 = 8.5 Ton
120 = 10 Ton

Digit 7 – Major Design Sequence

H = Major Design Sequence

Digit 8 – Voltage Selection

3 = 208-230/60/3
4 = 460/60/3
W = 575/60/3

Digit 9 – Unit Controls

E = Electromechanical
R = ReliaTel™ Microprocessor

Digit 10 – Heating Capacity

Note: Applicable to Digit 1, T or W models only

0 = No Electric Heat
C = 9 kW
G = 18 kW
K = 27 kW
N = 36 kW
P = 54 kW

Note: Applicable to Digit 1, D or Y models only

L = Low Heat
M = Medium Heat
H = High Heat
X = Low Heat, Stainless Steel Heat Exchanger
Y = Medium Heat, Stainless Steel Heat Exchanger
Z = High Heat, Stainless Steel Heat Exchanger

Digit 11 – Minor Design Sequence

A = First Sequence

Digits 12, 13 – Service Sequence

** = Factory Assigned

Digit 14 – Fresh Air Selection

0 = No Fresh Air
A = Manual Outside Air Damper 0-50%
B = Motorized Outside Air Damper 0-50%
C = Economizer, Dry Bulb 0-100% without Barometric Relief
D = Economizer, Dry Bulb 0-100% with Barometric Relief
E = Economizer, Reference Enthalpy 0-100% without Barometric Relief
F = Economizer, Reference Enthalpy 0-100% with Barometric Relief
G = Economizer, Comparative Enthalpy 0-100% without Barometric Relief
H = Economizer, Comparative Enthalpy 0-100% with Barometric Relief
K = Low Leak Economizer with Barometric Relief
M = Low Leak Economizer with Reference Enthalpy with Barometric Relief
P = Low Leak Economizer with Comparative Enthalpy with Barometric Relief

Digits 15 – Supply Fan/Drive Type/Motor

0 = Standard Drive
1 = Oversized Motor
6 = Single Zone VAV
7 = Multi-Speed Indoor Fan
E = Multi-Zone Variable Air Volume

Digit 16 – Hinged Service Access/Filters

0 = Standard Panels/Standard Filters
A = Hinged Access Panels/Standard Filters
B = Standard Panels/2" MERV 8 Filters
C = Hinged Access Panels/2" MERV 8 Filters
D = Standard Panels/2" MERV 13 Filters
E = Hinged Access Panels/2" MERV 13 Filters

1 of 2

