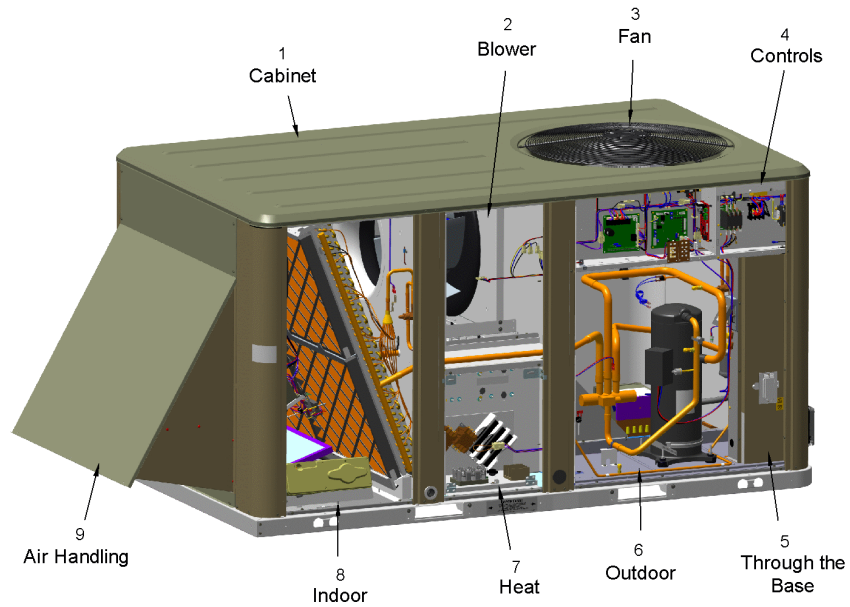


## PACKAGED HEAT PUMP

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



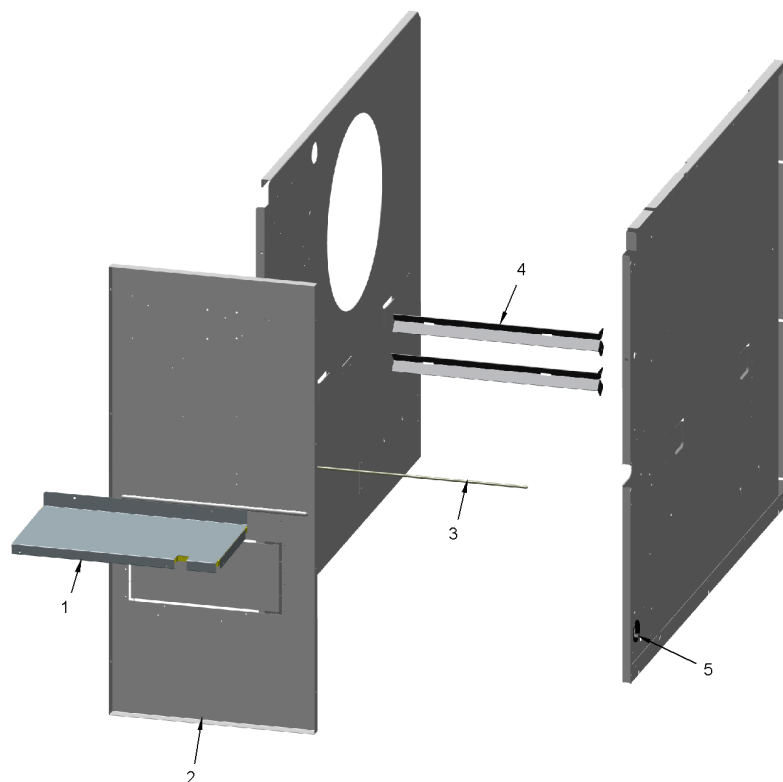
This is a typical illustration. The unit in the field may not appear exactly as shown.

| 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 |
| 75012838 | 4             |          | HARNESS - OPTIONS                      |
| 75012825 | 4             |          | HARNESS - POWER                        |
| 75011855 | 4             |          | TERMINAL BLOCK - CONTROLS (CTB)        |
| 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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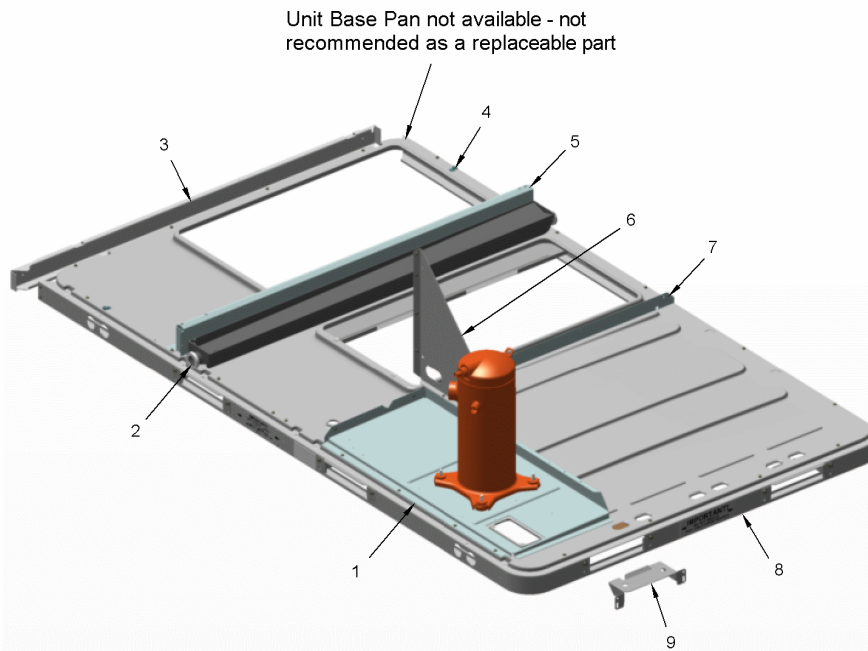
This is a typical illustration. The unit in the field may not appear exactly as shown.

| 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

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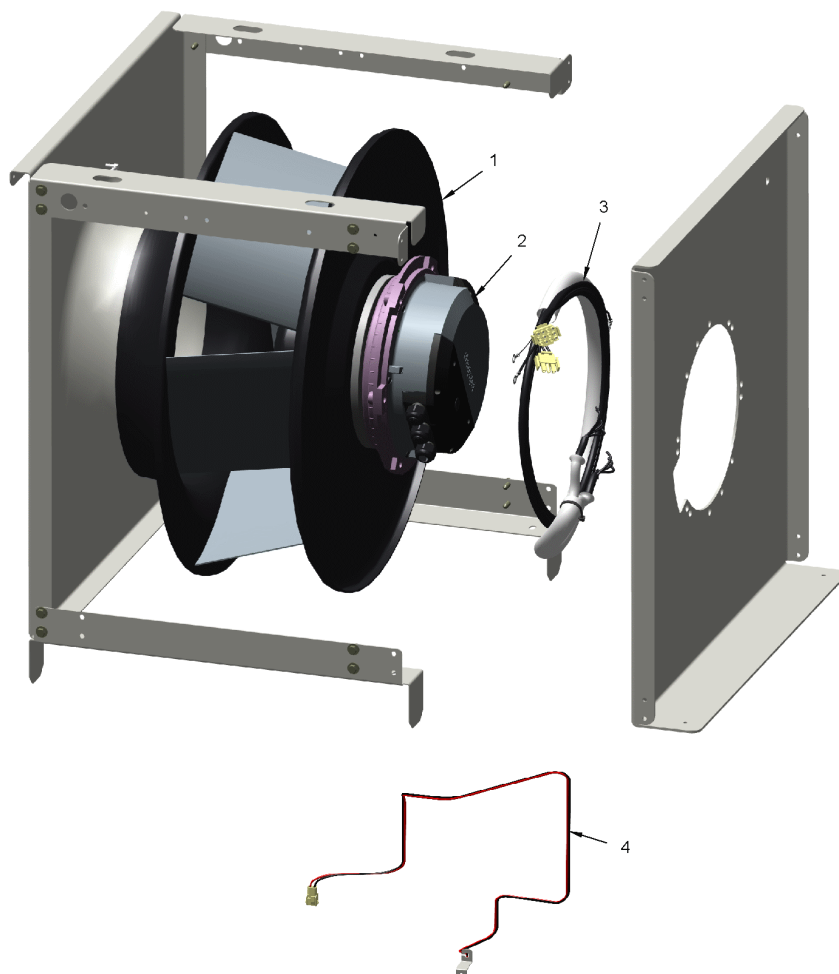
This is a typical illustration. The unit in the field may not appear exactly as shown.

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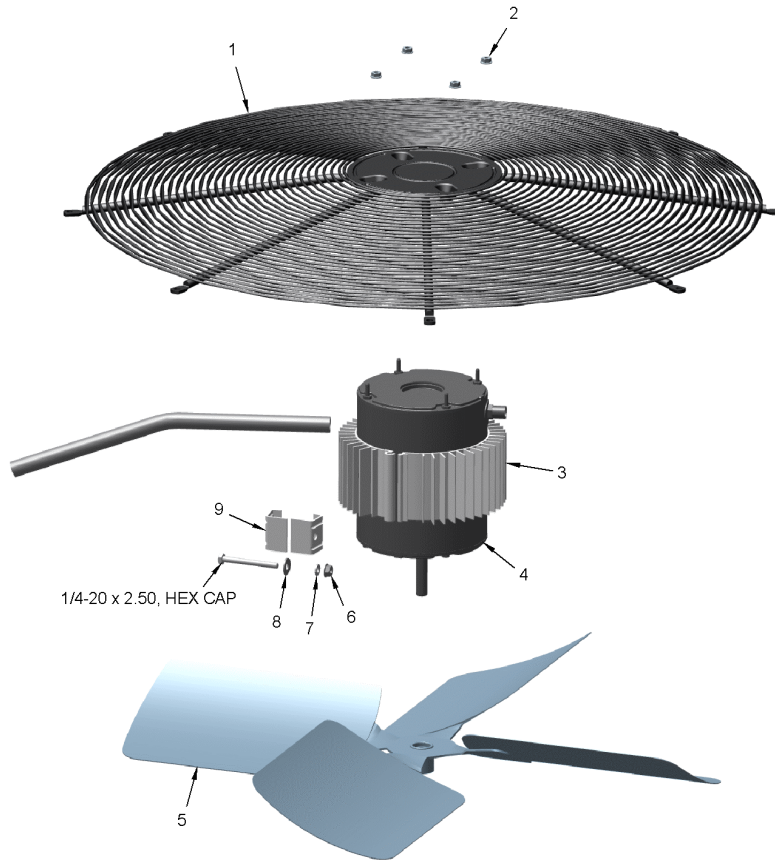
This is a typical illustration. The unit in the field may not appear exactly as shown.

| 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                                                     |
| FAN05492 | 1             | 1        | FAN; ASSEMBLY; INDOOR PLENUM FAN; 200-240V                                   |
| MOD02788 | 2             | 1        | MODULE; ELECTRONICS, ATTACHES TO EBM MOTOR ASSEMBLY, 230V, 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

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                                                                    |
|----------|---------------|----------|--------------------------------------------------------------------------------|
| 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        |
| MOT18646 | 4             | 1        | MOTOR; AL OD MOTOR, 3 PHASE 0.7 HP, 230V                                       |
| 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

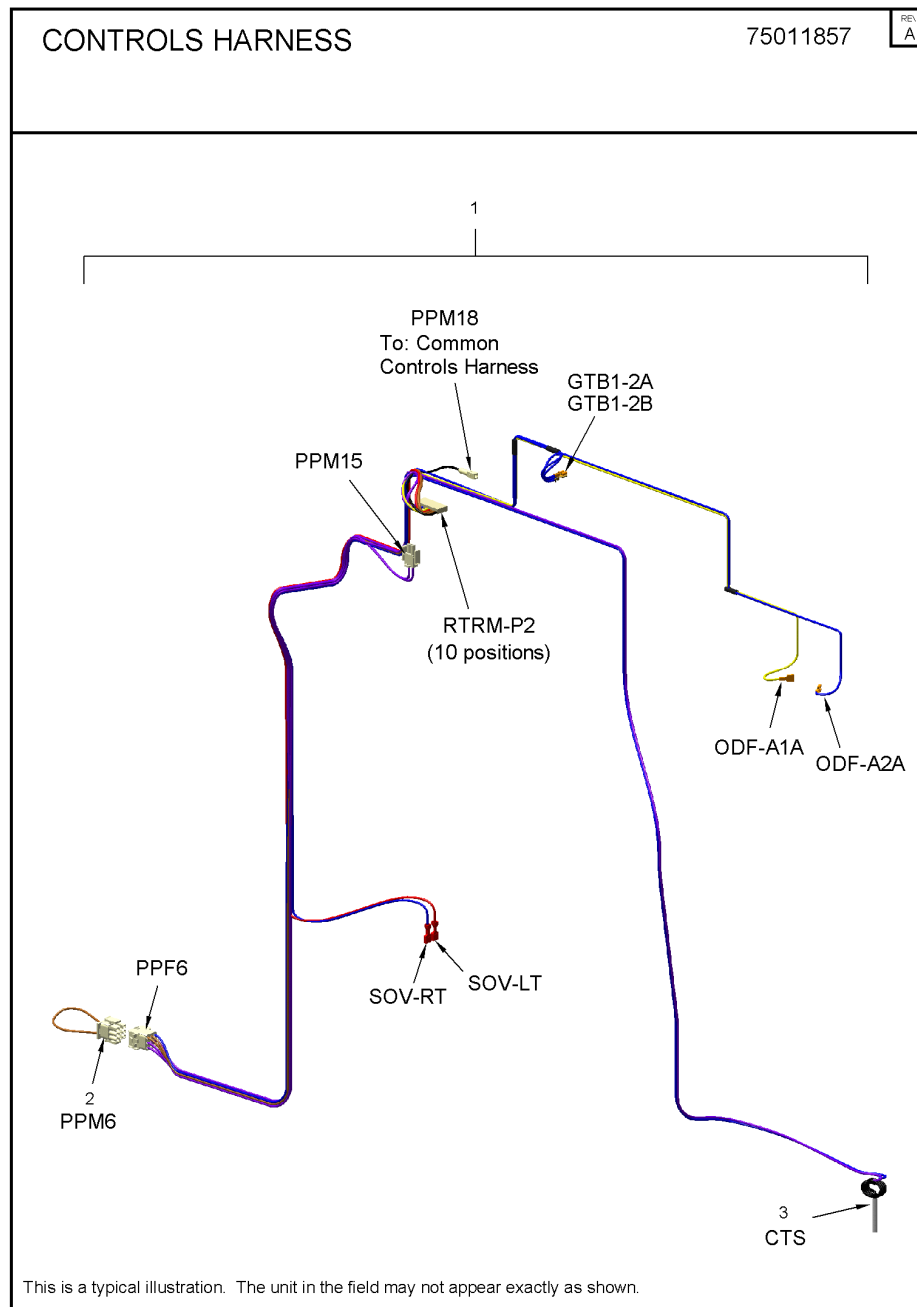


Reference - complete assembly



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             |



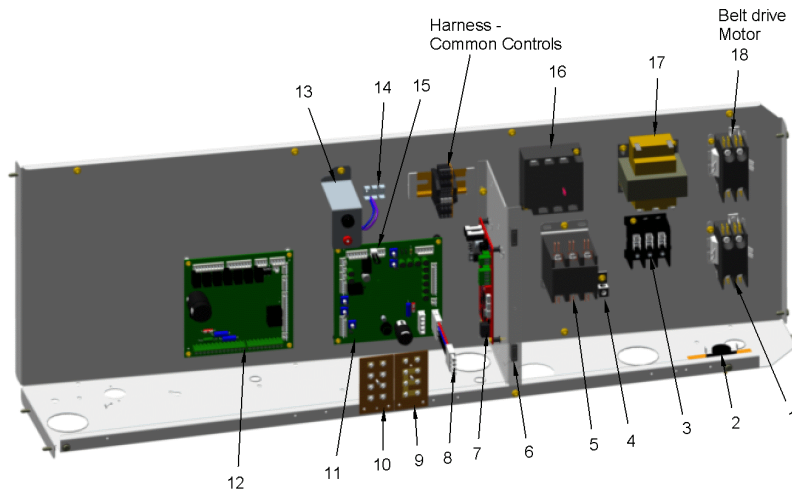
| Part No. | Reference No. | Quantity | Description                                                             |
|----------|---------------|----------|-------------------------------------------------------------------------|
| WIR08680 | 1             | 1        | WIRE; HARNESS, CONTROLS, INCLUDES 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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The parts that appear on this illustration are for all options.  
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                                                                         |
|----------|---------------|----------|-------------------------------------------------------------------------------------|
| 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                                     |
| CTR00818 | 5             | 1        | CONTACTOR; 3 POLE, 40 AMP, 24V                                                      |
| 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      |
| TRR00825 | 17            | 1        | TRANSFORMER; 75 VA, 208-230V PRI, 24V SEC                                           |

75012815

|    |   |
|----|---|
| RE | A |
|----|---|

The diagram illustrates the wiring for the CTB. The RTRM is connected to the GTB via a red wire (J3). The GTB is connected to the CTB. The CTB is connected to the LTB1 via a red wire (J9). The LTB1 is connected to the PPM19 (Compressor plug with Rectifier) via a red wire (1). A blue wire is also shown, likely for ground or another signal line.

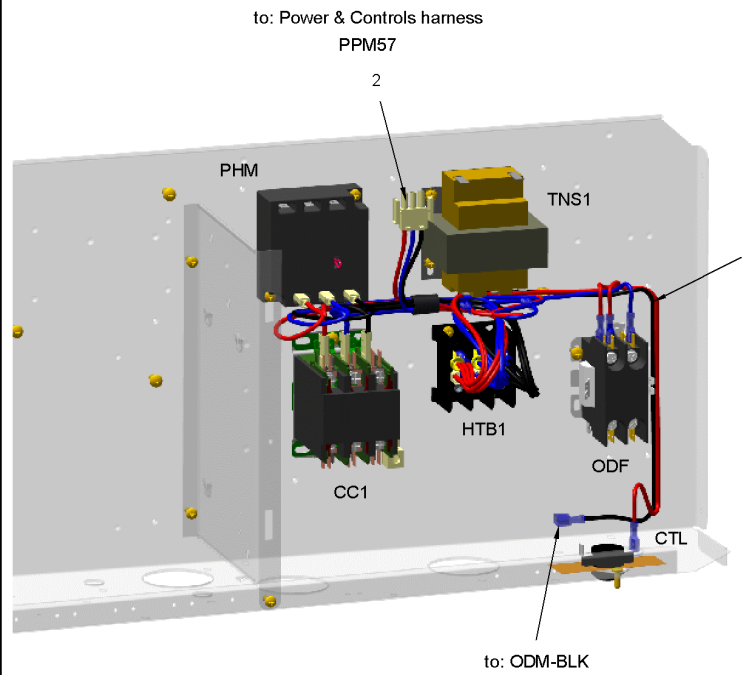
This is a typical illustration. The unit in the field may not appear exactly as shown.

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

HARNESS - POWER

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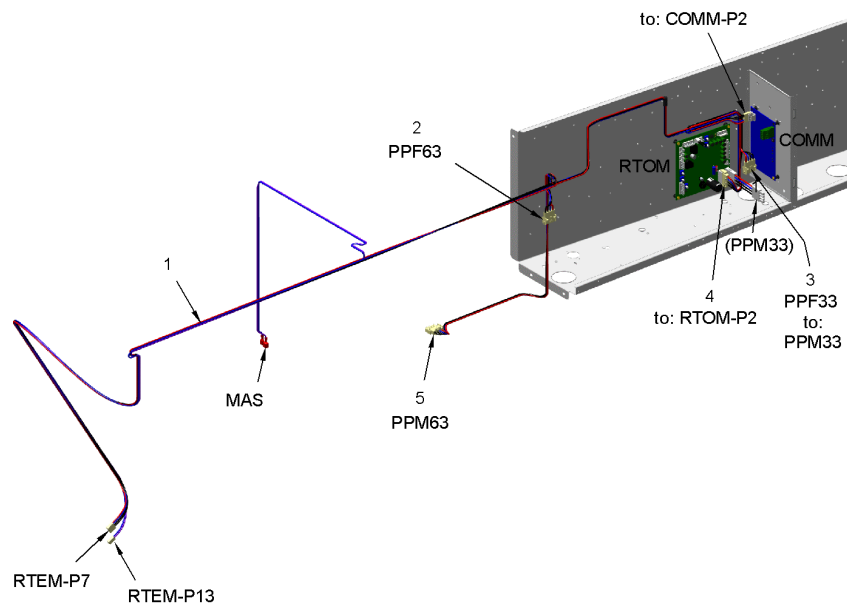
This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description                                                    |
|----------|---------------|----------|----------------------------------------------------------------|
| WIR09241 | 1             | 1        | WIRE; HARNESS, POWER. CC1,ODF,ODM,PHM,TNS1,PPM57 TO HTB1 & CTL |
| CON00486 | 2             | 1        | CONNECTOR; PLUG HOUSING, 3 PIN MALE                            |

OPTIONS HARNESS

75012838

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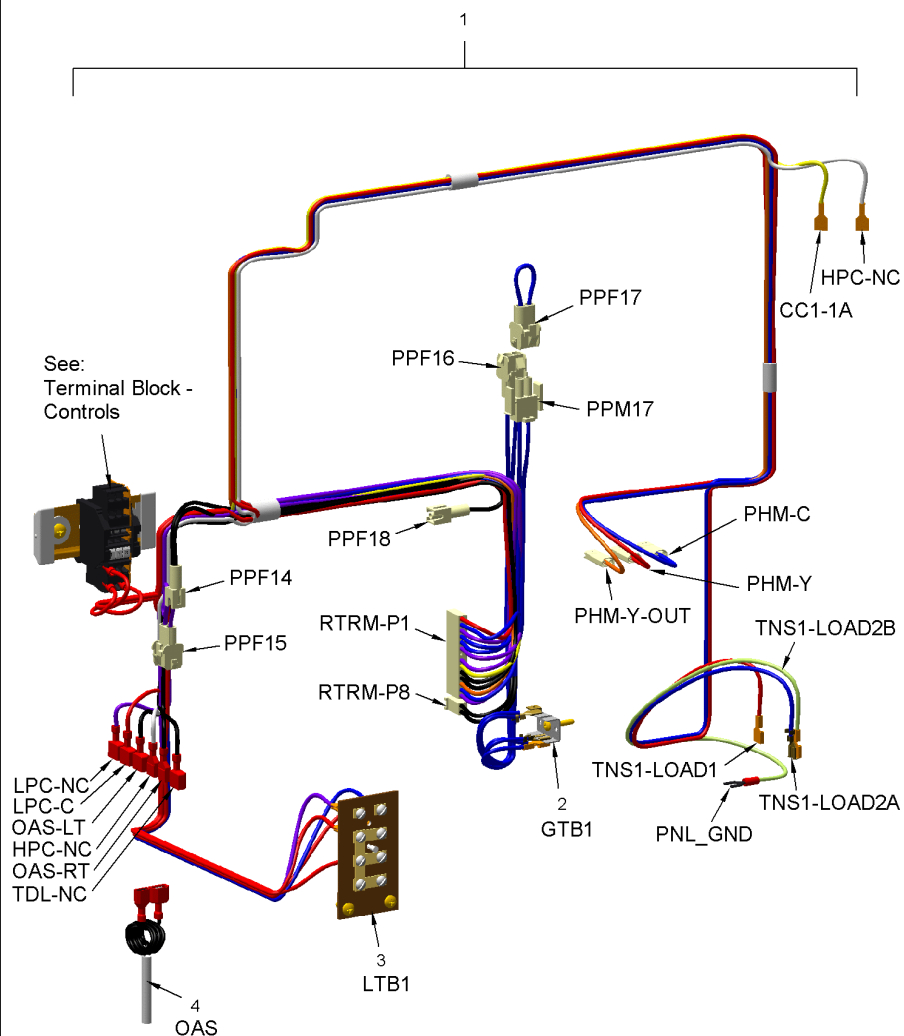
This is a typical illustration. The unit in the field may not appear exactly as shown.

| 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

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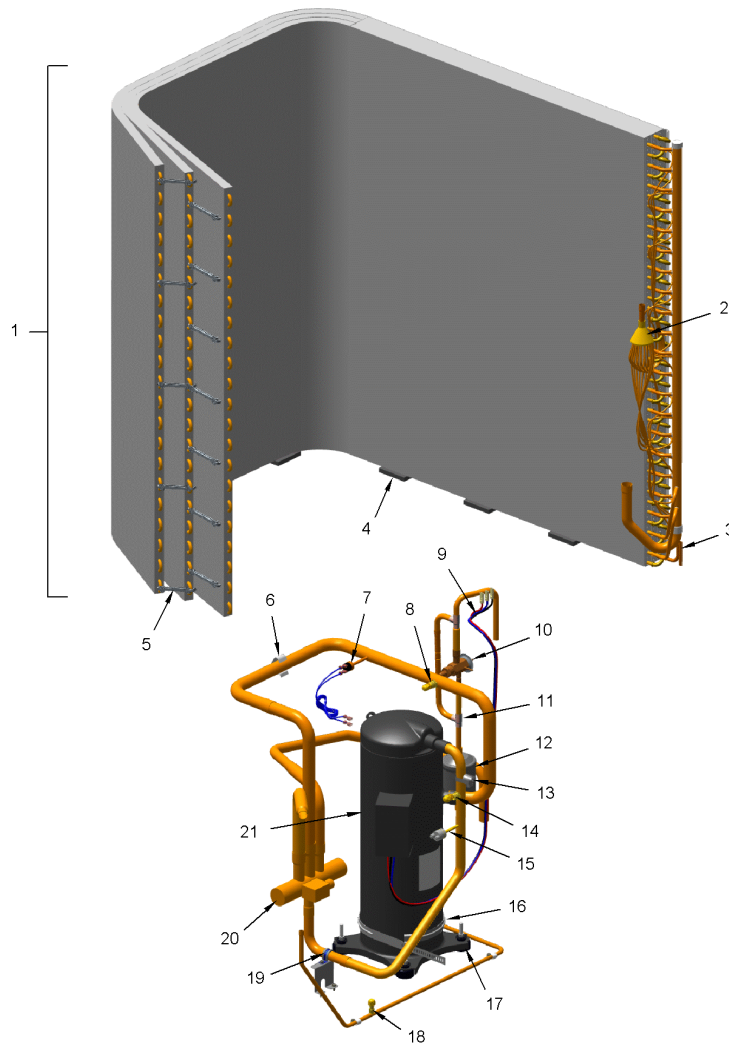
This is a typical illustration. The unit in the field may not appear exactly as shown.

| 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<br>W/26" PVC LEADS-INSUL QC |

REFRIGERATION  
COMPRESSOR, OUTDOOR COIL

75012786

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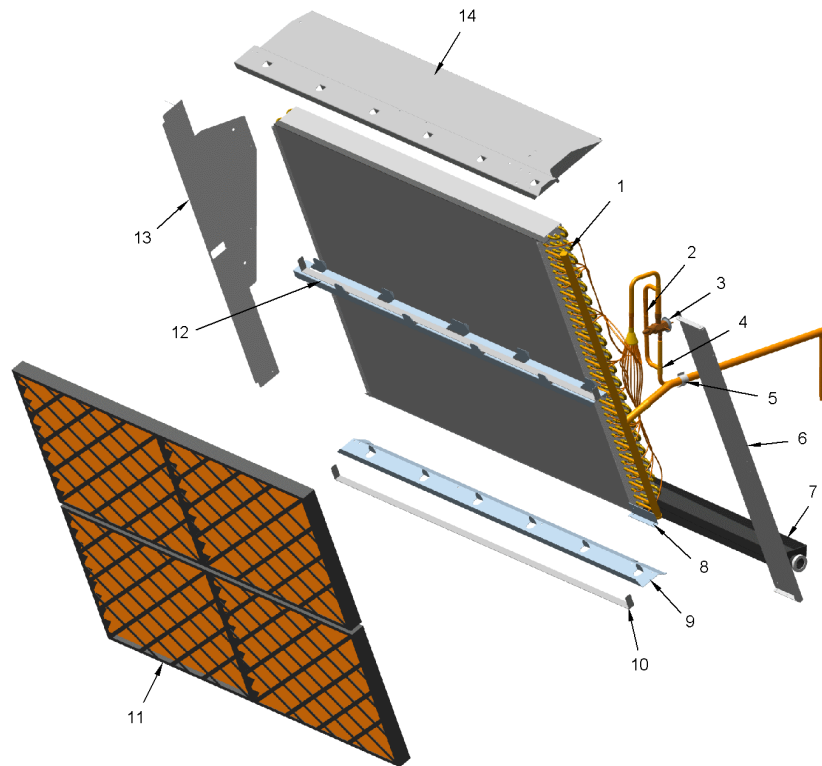
This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description                                                                                                                  |
|----------|---------------|----------|------------------------------------------------------------------------------------------------------------------------------|
| 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                                   |
| HTR02999 | 16            | 1        | HEATER; CRANKCASE, 7.5 IN DIA, 70W, 230V, 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                                                                                                             |
| COM12278 | 21            | 1        | COMPRESSOR; SCROLL; TWO STAGE; COPELAND; ZPS104KCE-TF5-830; 104,000 BTUH; 9 TON; 230-60-3; R410-A                            |

INDOOR COIL

75012811

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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                 |

| 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                                                                                                                          |
| BAYHTRA318A  | *             | 1        | ELECTRIC HEATER; 208/230-240/60/3, 13.5/18KW                                                                                                           |
| BAYHTRA327A  | *             | 1        | ELECTRIC HEATER; 208/230-240/60/3, 20.3/27KW                                                                                                           |
| BAYHTRA336A  | *             | 1        | ELECTRIC HEATER; 208/230-240/60/3, 27/36KW                                                                                                             |
| BAYHTRA354A  | *             | 1        | ELECTRIC HEATER; 208/230-240/60/3, 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)                                                               |
| BAYPWRX026A  | *             | 1        | KIT; POWER EXHAUST, 208/230V (BAYPWRX026A)                                                                                                             |
| 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                                                                                                                       |
| BAYSENS050A  | *             | 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 (BAYSENS016AA)                                                                           |
| SEN01447     | *             | 1        | SENSOR; ZONE, ROOM SENSOR W/TEMP. ADJUSTMENT WITH OVERRIDE AND CANCEL BUTTONS, 10K, DIAL, OCCUPIED (BAYSENS074AA)                                      |
| SEN01448     | *             | 1        | SENSOR; ZONE, REMOTE ROOM SENSOR, 10K (BAYSENS077AA)                                                                                                   |
| SEN01450     | *             | 1        | SENSOR; ZONE, ROOM SENSOR W/ OVERRIDE AND CANCEL BUTTONS, 10K, OCCUPIED (BAYSENS073AA)                                                                 |
| SEN01577     | *             | 1        | SENSOR; PROGRAMMABLE ZONE, AUTOMATIC OR MANUAL CHANGEOVER W/ SYSTEM LIGHTS TRANE (BAYSENS119AA)                                                        |
| TOL00099     | *             | 1        | TOOL; RESISTANCE DECADE BOX                                                                                                                            |

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

