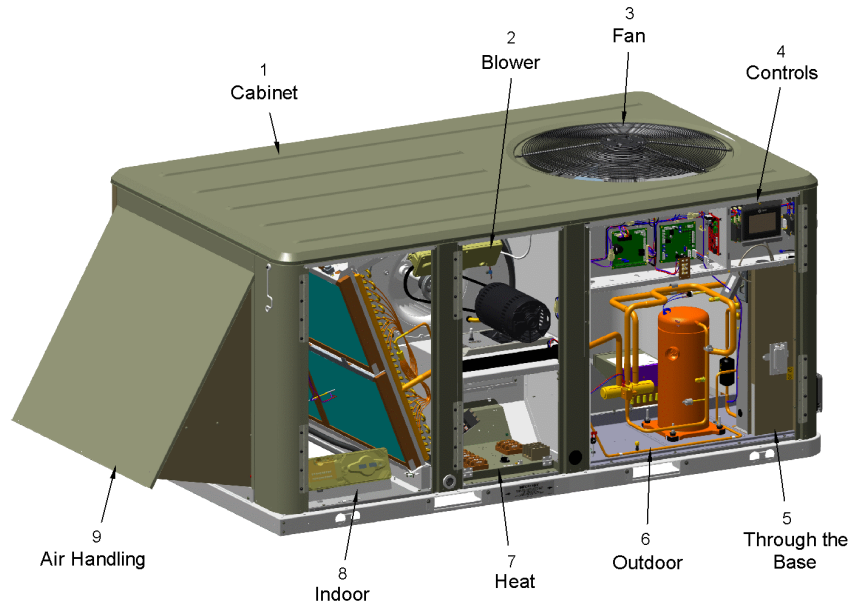


PACKAGED HEAT PUMP

75012783

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



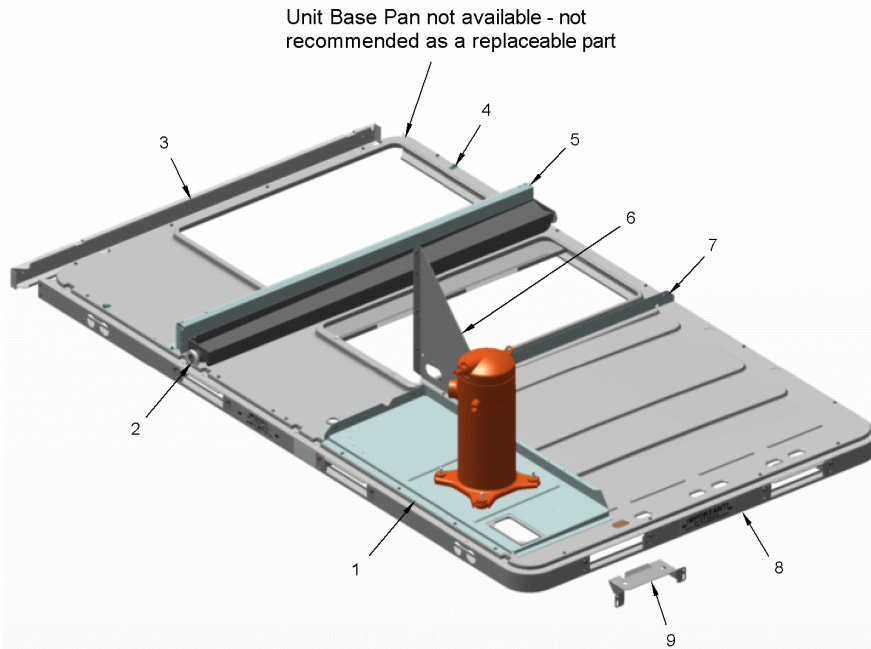
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75011721	1		UNIT BASE COMPONENTS
75012614	2		BLOWER
75012613	3		FAN - OUTDOOR
75012787	4		CONTROL PANEL
75011851	4		HARNESS - COMMON CONTROLS
75011857	4		HARNESS - CONTROLS WITH CTS
75011723	4		HARNESS - OPTIONS
75012825	4		HARNESS - POWER
75012826	4		HARNESSES - POWER & CONTROLS / BELT DRIVE MOTOR
75011855	4		TERMINAL BLOCK - CONTROLS (CTB)
75012785	6		OUTDOOR COIL, COMPRESSOR
75012806	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

UNIT BASE COMPONENTS

75011721

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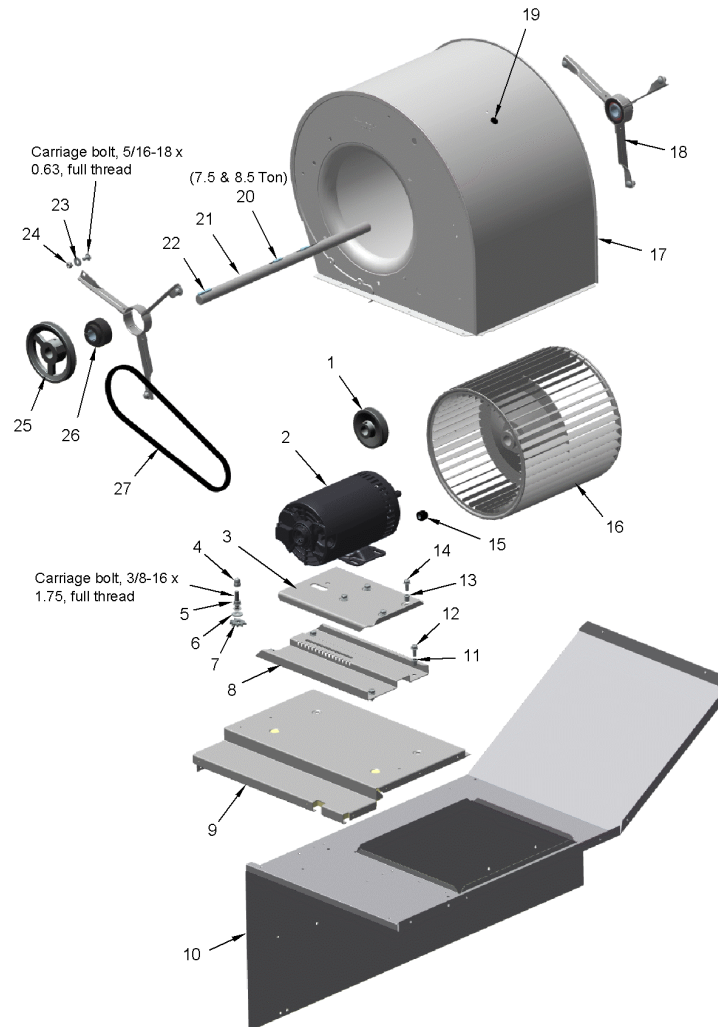
This is a typical illustration. The unit in the field may not appear exactly as shown.

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

75012614

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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
KIT12166	*	1	KIT; MOTOR MOUNTING. INCLUDES (1) BRK02977, (1) BRK02978, MOUNTING HARDWARE AND BELT TENSION LABELS.
WIR09224	*	1	WIRE; HARNESS; BELT DRIVEN INDOOR MOTOR, PPM87, 16G-RD,17G-BL,76A-BK
BRK02978	3	1	BRACKET; MOTOR MOUNTING PLATE, TOP, 11.7 X 7.8. INCLUDES (4) .31-18 HEX RIVNUTS.
NUT01042	4	1	NUT; HEX, 3/8-16 UNC, ACORN, HIGH CROWN, BELT DRIVE MOTOR BRACKET
NUT00079	5	1	NUT; .38-16
WAS00283	6	1	WASHER; PLAIN, .43 ID X 1.00 OD, .083 THK, CARBON-STL PLD
BRK02975	7	1	BRACKET; ADJUSTMENT, MOTOR (IDLER GEAR)
BRK02977	8	1	BRACKET; MOTOR MOUNTING PLATE, BOTTOM, 14.5 X 8.0. INCLUDES (4) 0.31-18 X 0.75 HEX MACH SCREWS.
INS03491	9	1	INSULATION; WRAPPER FRONT
PNL16810	9	1	PANEL; WRAPPER, TOP, 19.74 X 16.59
NUT00588	11	4	NUT; HEX RIVET, .31-18
SCR01634	12	4	SCREW; .31-18 X .75, HEX MACH
NUT00588	13	4	NUT; HEX RIVET, .31-18
SCR01634	14	4	SCREW; .31-18 X .75, HEX MACH
BUS00363	15	1	BUSHING; STRAIN RELIEF
BUS00485	19	1	BUSHING; .62 MTG W/MAX .44 ID
KEY00300	22	1	KEY; 1/4 IN X 1/4 IN X 1-1/2 IN
SHE01114	25	1	SHEAVE; AK64 X 1, 6.25 OD
BRG01579	26	2	BEARING; BALL; 1.0 BORE, BB CRTG, RUBBER MOUNT

FAN - OUTDOOR

75012613

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

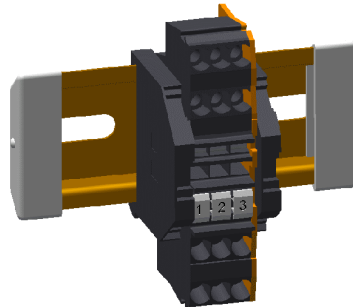
Part No.	Reference No.	Quantity	Description
GRL01353	1	1	GRILLE; OUTDOOR FAN, 30.33 MTG DIA
NUT01332	2	4	NUT; SERRATED HEX FLANGE, ZINC PLATED (IF RUBBER CAP IS NEEDED ORDER IRT00017)
RNG01005	3	2	RING; EXTRUDED FIN, HEAT SINK, 3.00 WIDE, UNRESTRAINED DIM IS 7.20/6.61
MOT18646	4	1	MOTOR; AL OD MOTOR, 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)

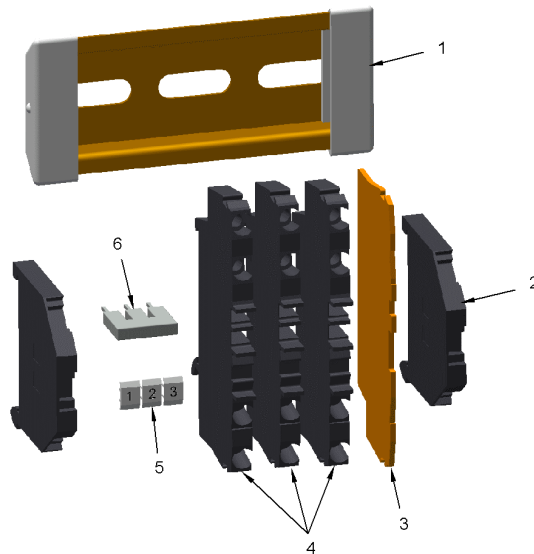
75011855

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This assembly is a component of the Common Controls Harness

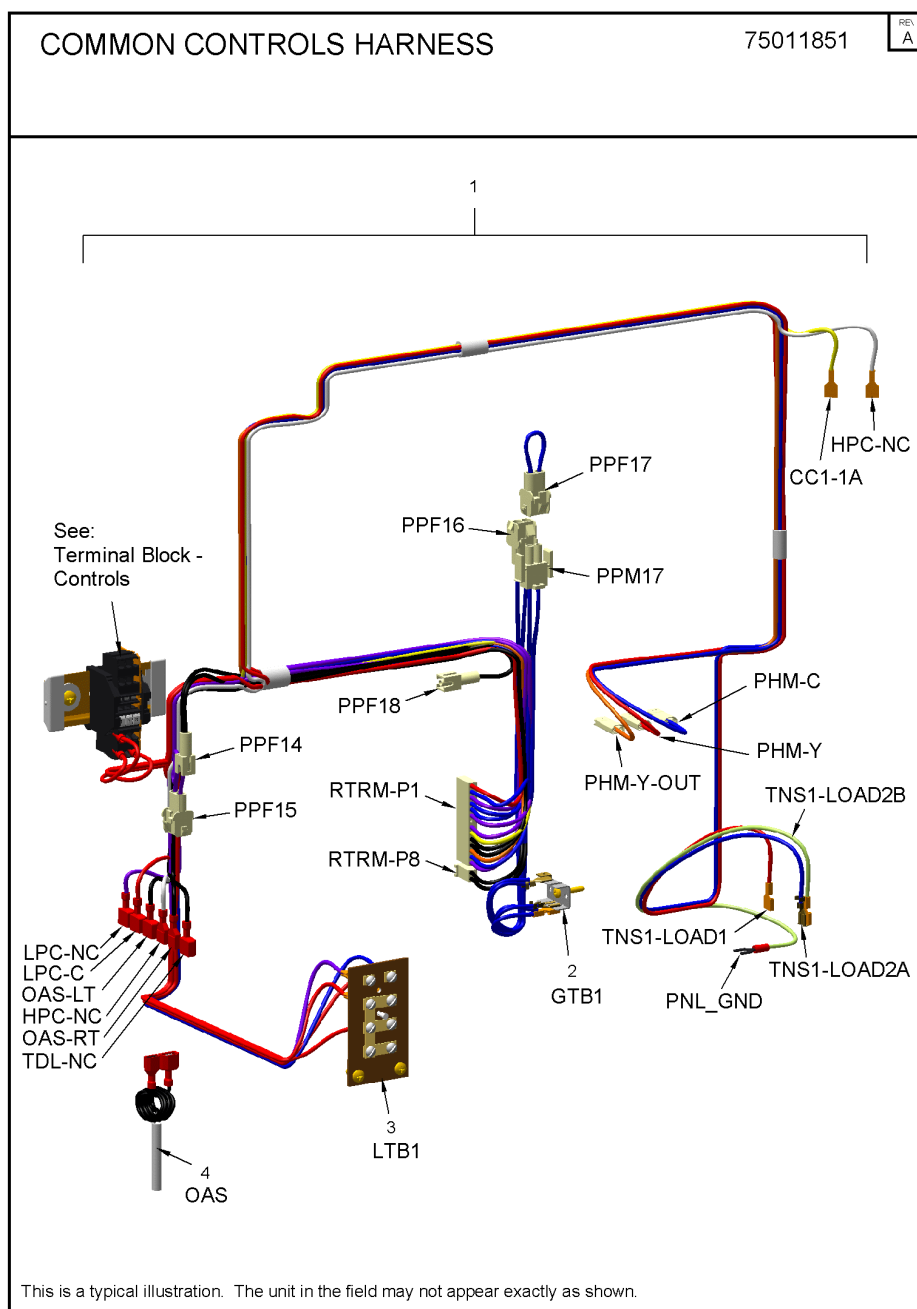


Reference - complete assembly



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

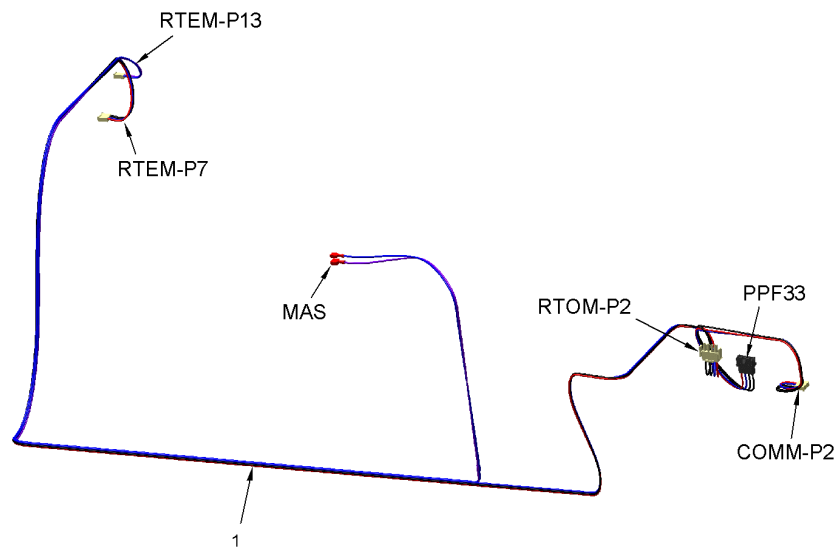


Part No.	Reference No.	Quantity	Description
WIR09263	1	1	WIRE; HARNESS, COMMON CONTROLS, INCLUDES CTB
TER01680	2	1	TERMINAL STRIP; .25IN. FASTON
BLK00940	3	1	BLOCK; 6 TERMINALS (LVTB)
BRK04441	4	1	BRACKET; OUTDOOR AIR SENSOR
GRM00039	4	1	GROMMET; RUBBER .25 ID X .05 GRV MLD
SEN01829	4	1	SENSOR; THERMISTOR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

OPTIONS HARNESS

75011723

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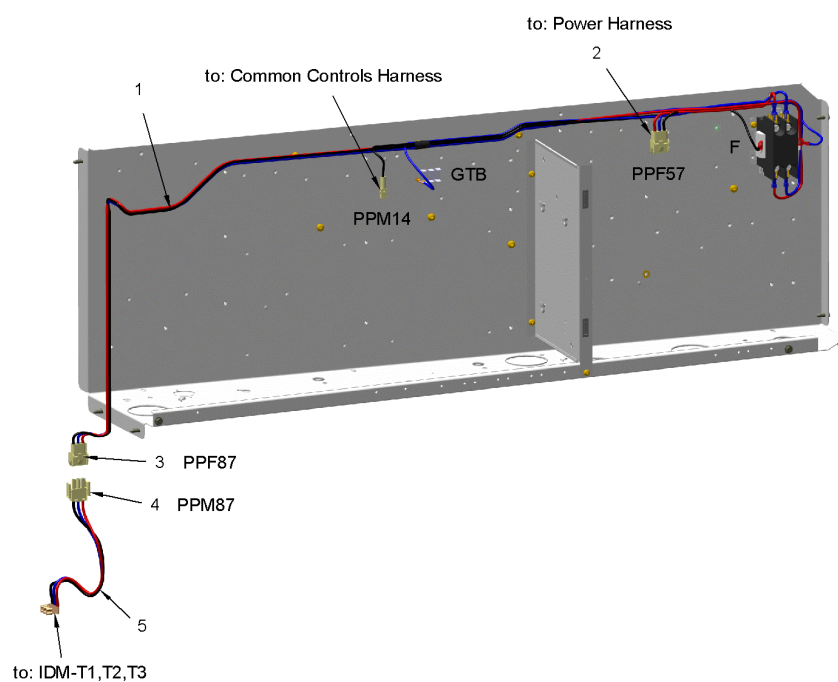
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
WIR03419	1	1	WIRE; HARNESS, OPTIONS - COMM-J2 TO RTOM-J1, RTEM TO MAS, RTEM TO RTOM-J2, TO ECA

HARNESS - POWER & CONTROLS

75012826

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

Parts List Number :WSCUP10

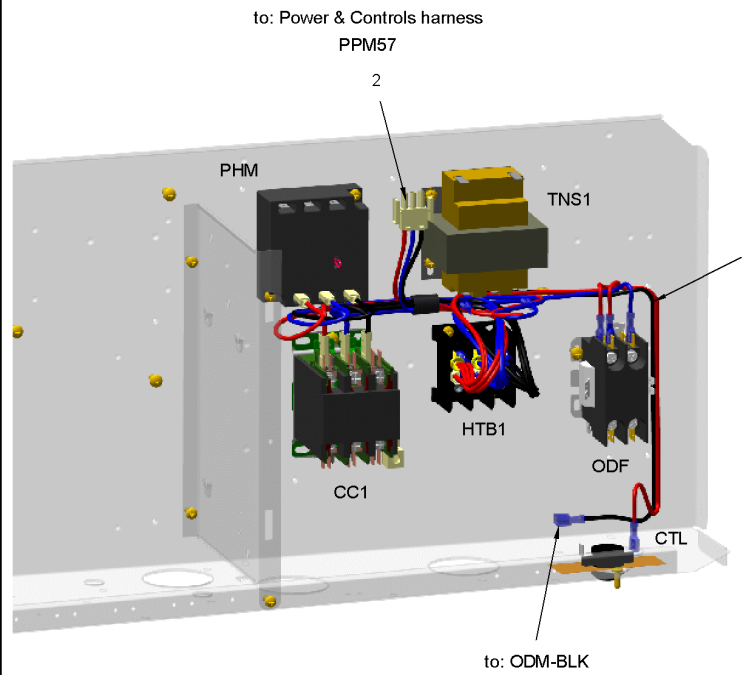
Model Number :WSC090H3R0A005D

Part No.	Reference No.	Quantity	Description
WIR09235	1	1	WIRE; HARNESS, PWR & CNTLS, BELT DRIVE MOTOR, PPF87, PPM14, PPF57, 16F-RD,17F-BL,101DL-BL,117S-BK,W93-RD,W94-BL, W96-BK
CON00973	2	1	CONNECTOR; 3 CKT, CAP HSG, WHITE/NATURAL
CON00973	3	1	CONNECTOR; 3 CKT, CAP HSG, WHITE/NATURAL
CON00486	4	1	CONNECTOR; PLUG HOUSING, 3 PIN MALE
WIR09224	5	1	WIRE; HARNESS; BELT DRIVEN INDOOR MOTOR, PPM87, 16G-RD,17G-BL,76A-BK

HARNESS - POWER

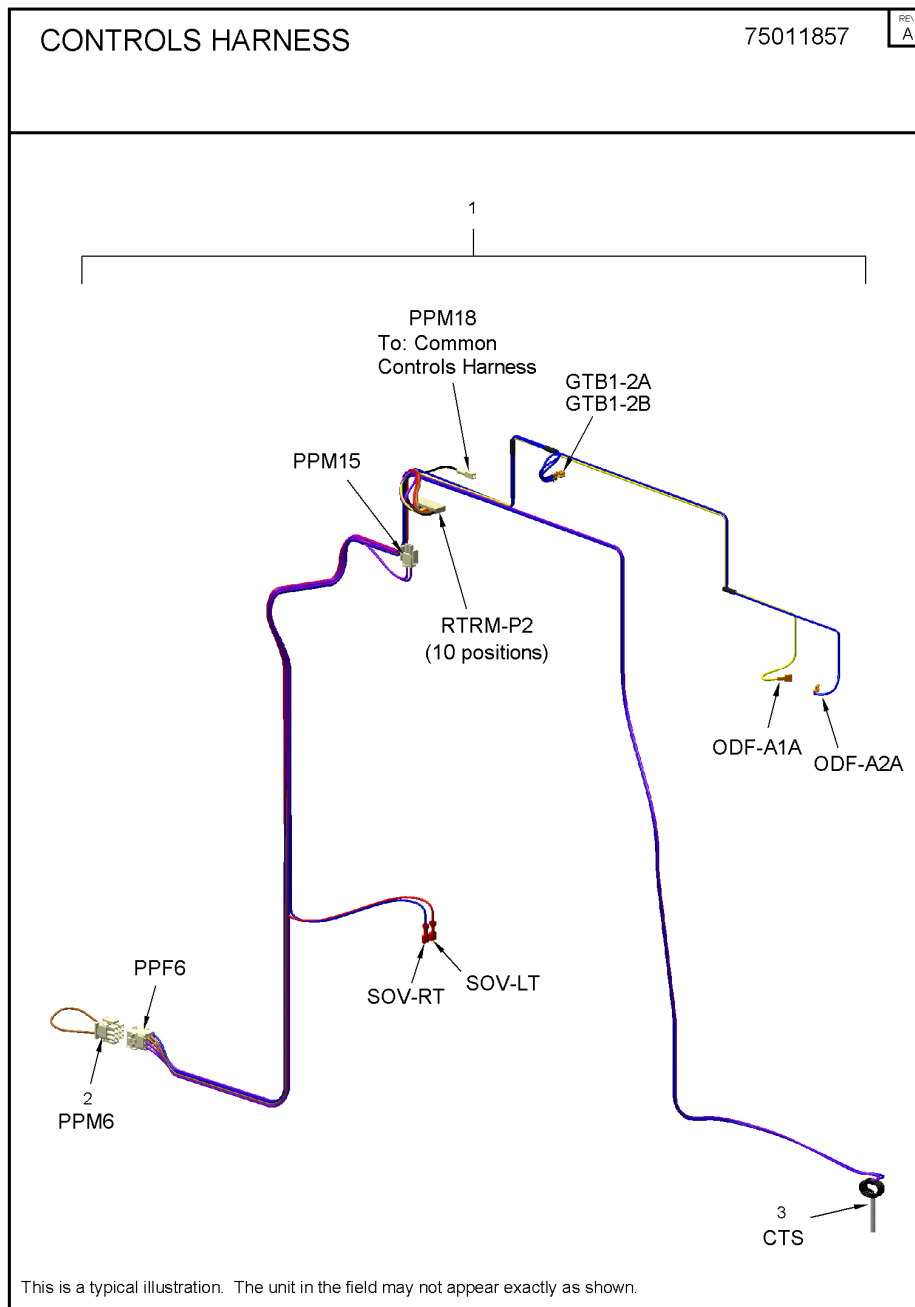
75012825

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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



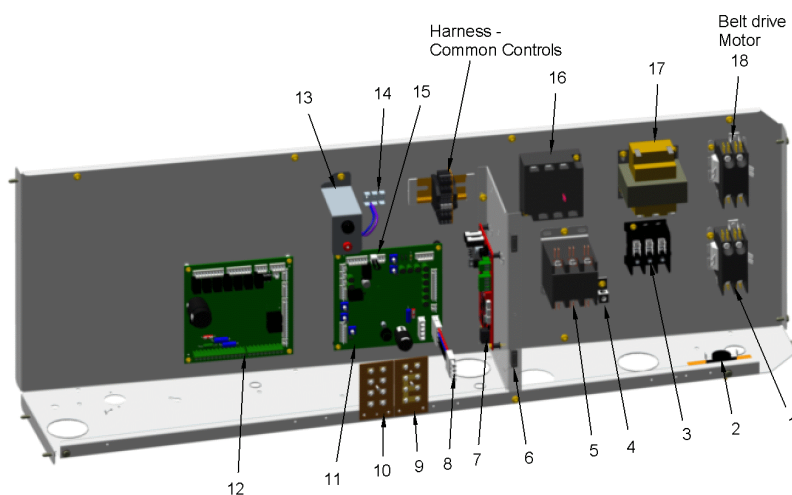
Part No.	Reference No.	Quantity	Description
WIR08680	1	1	WIRE; HARNESS, CONTROLS, INCLUDES CTS-SEN00275 & WIR08179
WIR08179	2	1	WIRE; HARNESS, NO HEAT CONFIGURATION - RELIATEL CONTROLS
SEN00275	3	1	SENSOR; THERMISTOR PROBE, -40 DEG C TO 65 DEG C, 12 INCH STRIPPED LEADS

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.



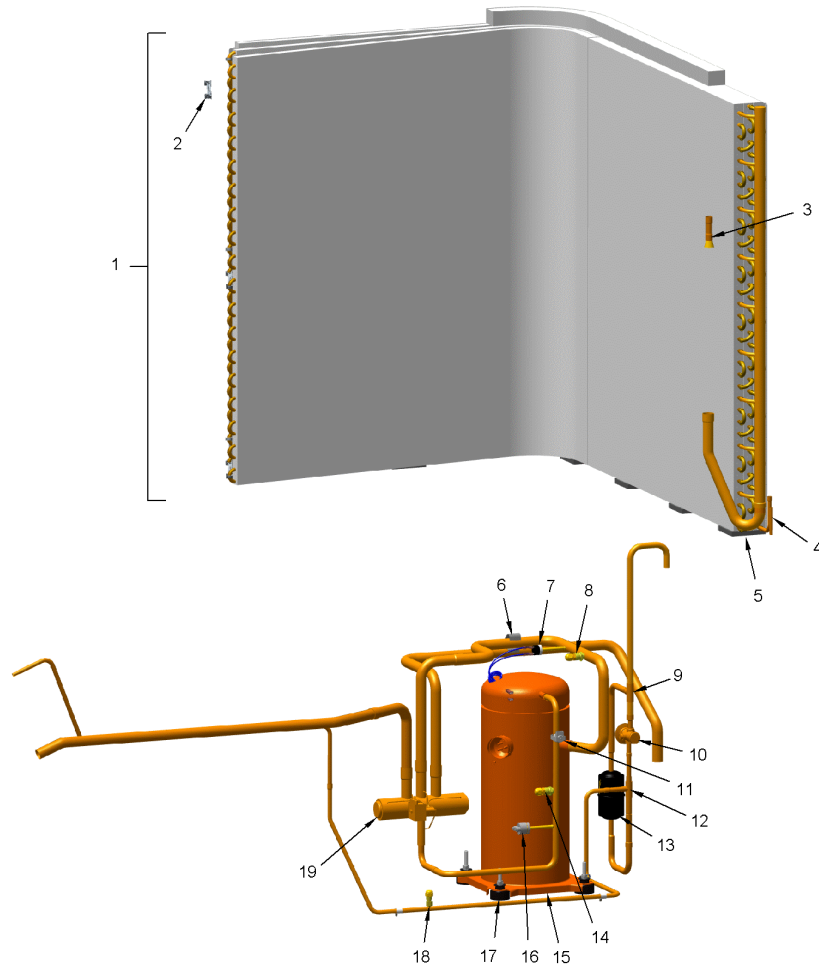
This is a typical illustration. The unit in the field may not appear exactly as shown.

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
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
TRR00825	17	1	TRANSFORMER; 75 VA, 208-230V PRI, 24V SEC

REFRIGERATION
OUTDOOR COIL / COMPRESSOR

75012785

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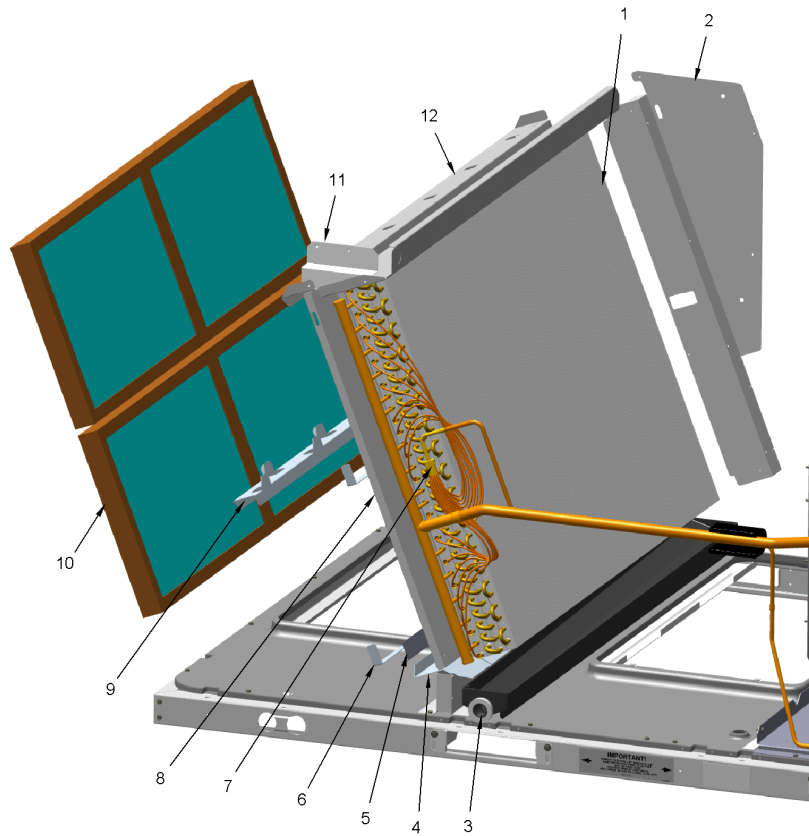
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
VAL02189	*	1	VALVE; CHECK, 1/2 ID INLET X 1/2 OD OUTLET, 4.6 IN LENGTH
WIR03438	*	1	WIRE; HARNESS, COMPRESSOR, 12 AWG, CC1, 46 IN LENGTH (3 WIRE-RD,BL,BK)
KIT15254	2	6	KIT; OUTDOOR COIL CLIPS, BLACK PLASTIC, 3.878 LENGTH (PACKAGE OF 6 CLIPS)
DST00952	3	1	DISTRIBUTOR; ASSEMBLY, OUTDOOR, 10 OUTLETS, #5 NOZZLE
HLD00255	4	1	HOLDER; THERMISTOR
INS01666	5	5	INSULATION; 0.40 X 3.00 X 3.00
CLP01073	6	1	CLIP; BULB (RED)
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)
TEE00143	9	1	MIN=50/50 TEE; 0.50C X 0.50C X 0.50C
VAL09589	10	1	VALVE; EXPANSION; 6 TON, 3/8 ODF IN X 1/2 ODF OUT, NON-ADJUSTABLE, R410A, 132.8 PSIG
THT02760	11	1	THERMOSTAT; WITH CLIP, .5/.625 TUBE, 72" BLACK WIRES, SPST, 230F OPEN, 180F CLOSE
TEE00099	12	1	TEE; 1/2 X 3/8 X 3/8
TUB12537	12	1	TUBE; ASSEMBLY, WITH TXV, DRIER AND CHECK VALVE-VAL02189
DHY01511	13	1	DRIER; FILTER, LIQUID LINE, 5/16 ODM INLET X 5/16 ODF OUTLET, 8 CU INCH
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)
TUB11739	14	1	TUBE; ASSEMBLY, DISCHARGE, INCLUDES HPCO AND SET00819
COM08846	15	1	COMPRESSOR; SCROLL, SSA083A3BPZ, 6.9 TON, 200/230/60/3, 200/220/50/3, R410A, .50 ID DISCHARGE, .875 ID SUCTION
HTR02999	15	1	HEATER; CRANKCASE, 7.5 IN DIA, 70W, 230V, 48 IN LEADS
SWT03398	16	1	SWITCH; HIGH PRESSURE, BRAZED, OPENS AT 650 PSIG, CLOSSES AT 550 PSIG, 36 INCH WHITE 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
VAL09601	19	1	VALVE; REVERSING, 4-WAY, .88 ODF X .50 ODF. INCLUDES 24V SOLENOID COIL

INDOOR COIL

75012806

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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
COL16359	1	1	COIL; INDOOR. INCLUDES THE DISTRIBUTOR, NOT THE TXV
BRK03097	2	1	BRACKET; FILTER STOP, 40.00 X 3.00
BOF02311	4	1	BLOCKOFF; INDOOR COIL BOTTOM, 51.44 X 2.65 X 2.15
BRK03234	5	1	BRACKET; INDOOR COIL, BOTTOM, 0.65 X 4.39 X 1.50
DST00957	7	1	DISTRIBUTOR; ASSEMBLY, INDOOR, 20 OUTLETS, .112 RESTRICTOR PISTON
BOF01684	8	1	BLOCKOFF; INDOOR COIL, FRONT, 40.6 X 5.5
BRK03938	9	1	BRACKET; FILTER CHANNEL, 50.50 LENGTH
BOF02399	12	1	BLOCKOFF; ID COIL - TOP C-CAB W FILTER RETENTION

Parts List Number :WSCUP10

Model Number :WSC090H3R0A005D

Part No.	Reference No.	Quantity	Description
ASYSTAT712B	*	1	SENSOR; CO2 SENSING KIT; WALL MOUNTED (ASYSTAT712B)
ASYSTAT714B	*	1	SENSOR; CO2 SENSING KIT; DUCT MOUNTED (ASYSTAT714B)
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
BAYICSI003A	*	1	BOARD; ACCESSORY, RELIATEL COMMUNICATIONS INTERFACE BOARD (BAYICSI003AD)
BAYLSW001A	*	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
BAYRTEM001A	*	1	RELIATEL ECONOMIZER LOGIC MODULE
BAYSENS050A	*	1	WIRELESS ZONE SENSOR
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 A
DX Cooling / DX Cooling, Gas Heat / Pkg Heat Pump			
Example Model Number: 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			

1 of 2

