

Part No.	Reference No.	Quantity	Description
75010440#GACUP1~S	*		COMPRESSORS
75010447#GACUP1~S	*		CONTROL PANEL
75012856#GACUP1~S	*		END PANEL, NO ECONOMIZER
75010428#GACUP1~S	*		EXTERIOR PANELS
GAC1000_GACUP1_105329~P	*		FOUNDATION ROOFTOP AIR CONDITIONER PARTS LIST
75010431#GACUP1~S	*		INDOOR COIL FILTERS
75010432#GACUP1~S	*		INDOOR COIL
75010438#GACUP1~S	*		INDOOR FAN ASSEMBLY
75010426#GACUP1~S	*		MODEL NUMBER DESCRIPTION
75010429#GACUP1~S	*		OUTDOOR COILS
75010439#GACUP1~S	*		OUTDOOR FAN ASSEMBLY
75010441#GACUP1~S	*		REFRIGERANT TUBING
75012855#GACUP1~S	*		TOP PANEL

NO GRAPHIC AVAILABLE

75013702

REV
A

**NO
GRAPHIC
AVAILABLE**

MODEL NUMBER DESCRIPTION		75010426	REV C
FOUNDATION			
Digit 1 Unit Type G= Gas Heat E= Cooling	Digit 14 Fresh Air Selection 0= No Fresh Air A= Manual damper B= Motorized OA 0-50% C= Economizer Dry Bulb w/o barometric relief D= Econ Dry Bulb w/ barometric relief E= Econ Reference Enthaply without barometric relief F= Econ Reference Enthaply with barometric relief G= Econ Comparative Enthaply without barometric relief H= Econ Comparative Enthaply with barometric relief J= Low Leak Econ Dry Bulb without barometric relief L= Low Leak Econ Reference Enthalpy without barometric relief N= Low Leak Econ Comparative Enthalpy without barometric relief		
Digit 2 Efficiency A= Standard	Digit 15 Supply Fan/Drive Type/Motor 0= Standard Drive 1= Oversized Motor 7= Two Speed Standard 9= Two Speed Oversized		
Digit 3 Airflow C= Convertible D= Downflow	Digit 16 Hinged Service Access / Filters 0= Standard panels/standard filters		
Digit 4,5,6 Unit Tonnage 036= 3 Ton 120= 10 Ton 048= 4 Ton 150= 12.5 Ton 060= 5 Ton 180= 15 Ton 072= 6 Ton 210= 17.5 Ton 090= 7.5 Ton 240= 20 Ton 102= 8.5 Ton 300= 25 Ton 270= 22 Ton	Digit 17 Condenser Coil Protection 0= Standard coil 4= ECoated Coil		
Digit 7 Major Design Sequence A= R-410a	Digit 18 Through The Base Provisions 0= No through the base provisions A= Through the base electric B= Through the base gas C= Through the base electric/gas		
Digit 8 Voltage Selection 3= 208-230/60/3 4= 460/60/3 W= 575/60/3 K= 380/60/3 D= 380/50/3	Digit 19 Disconnect Switch/Circuit Breaker 0= None 1= Unit Mount Non-Fused Disconnect Switch		
Digit 9 Unit Controls E= Electro-mechanical	Digit 20-24 0= None		
Digit 10 Heating Capacity 0= No Heat B= 6 kW electric heat C= 9 kW electric heat E= 12 kW electric heat G= 18 kW electric heat J= 23 kW electric heat K= 27 kW electric heat N= 36 kW electric heat P= 54 kW electric heat R= 72 kW electric heat H= Gas Heat - High L= Gas Heat - Low M= Gas Heat - Medium X= Gas Heat - SS Ht Ex - Low Y= Gas Heat - SS Ht Ex- Med Z= Gas Heat - SS Ht Ex - High	Digit 25 System Monitoring Controls 0= None A= Condensate Drainpan Overflow Switch		
Digit 11 Minor Design Sequence A= Minor Des. Seq.	Digit 26 System Monitoring Controls 0= No Monitoring Controls B= Fault Detection Device		
Digit 12,13 Service Sequence 00= None	Digit 27-40 0= None		

Part No.	Reference No.	Quantity	Description
75010426_GACUP1_105331~P	*		MODEL NUMBER DESCRIPTION PARTS LIST

MODEL NUMBER DESCRIPTION
FOUNDATION

75010426

REV
C

Digit 1 Unit Type

G= Gas Heat
E= Cooling

Digit 2 Efficiency

A= Standard

Digit 3 Airflow

C= Convertible
D= Downflow

Digit 4,5,6 Unit Tonnage

036= 3 Ton 120= 10 Ton
048= 4 Ton 150= 12.5 Ton
060= 5 Ton 180= 15 Ton
072= 6 Ton 210= 17.5 Ton
090= 7.5 Ton 240= 20 Ton
102= 8.5 Ton 300= 25 Ton
270= 22 Ton

Digit 7 Major Design Sequence

A= R-410a

Digit 8 Voltage Selection

3= 208-230/60/3
4= 460/60/3
W= 575/60/3
K= 380/60/3
D= 380/50/3

Digit 9 Unit Controls

E= Electro-mechanical

Digit 10 Heating Capacity

0= No Heat
B= 6 kW electric heat
C= 9 kW electric heat
E= 12 kW electric heat
G= 18 kW electric heat
J= 23 kW electric heat
K= 27 kW electric heat
N= 36 kW electric heat
P= 54 kW electric heat
R= 72 kW electric heat
H= Gas Heat - High
L= Gas Heat - Low
M= Gas Heat - Medium
X= Gas Heat - SS Ht Ex - Low
Y= Gas Heat - SS Ht Ex- Med
Z= Gas Heat - SS Ht Ex - High

Digit 11 Minor Design Sequence

A= Minor Des. Seq.

Digit 12,13 Service Sequence

00= None

Digit 14 Fresh Air Selection

0= No Fresh Air
A= Manual damper
B= Motorized OA 0-50%
C= Economizer Dry Bulb w/o barometric relief
D= Econ Dry Bulb w/ barometric relief
E= Econ Reference Enthaply without barometric relief
F= Econ Reference Enthaply with barometric relief
G= Econ Comparative Enthaply without barometric relief
H= Econ Comparative Enthaply with barometric relief
J= Low Leak Econ Dry Bulb without barometric relief
L= Low Leak Econ Reference Enthalpy without barometric relief
N= Low Leak Econ Comparative Enthalpy without barometric relief

Digit 15 Supply Fan/Drive Type/Motor

0= Standard Drive
1= Oversized Motor
7= Two Speed Standard
9= Two Speed Oversized

Digit 16 Hinged Service Access / Filters

0= Standard panels/standard filters

Digit 17 Condenser Coil Protection

0= Standard coil
4= ECoated Coil

Digit 18 Through The Base Provisions

0= No through the base provisions
A= Through the base electric
B= Through the base gas
C= Through the base electric/gas

Digit 19 Disconnect Switch/Circuit Breaker

0= None
1= Unit Mount Non-Fused Disconnect Switch

Digit 20-24

0= None

Digit 25 System Monitoring Controls

0= None
A= Condensate Drainpan Overflow Switch

Digit 26 System Monitoring Controls

0= No Monitoring Controls
B= Fault Detection Device

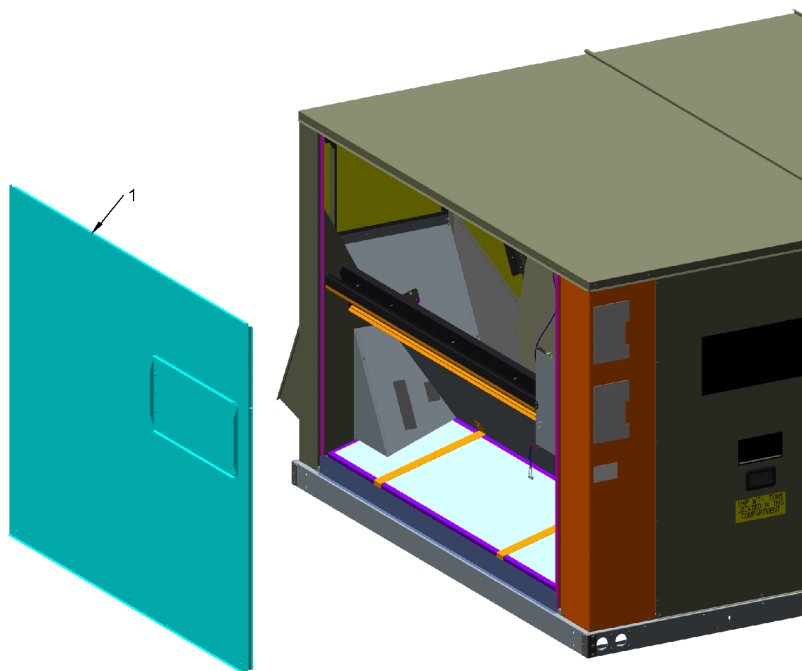
Digit 27-40

0= None

END PANEL
NO ECONOMIZER

75012856

REV.
A



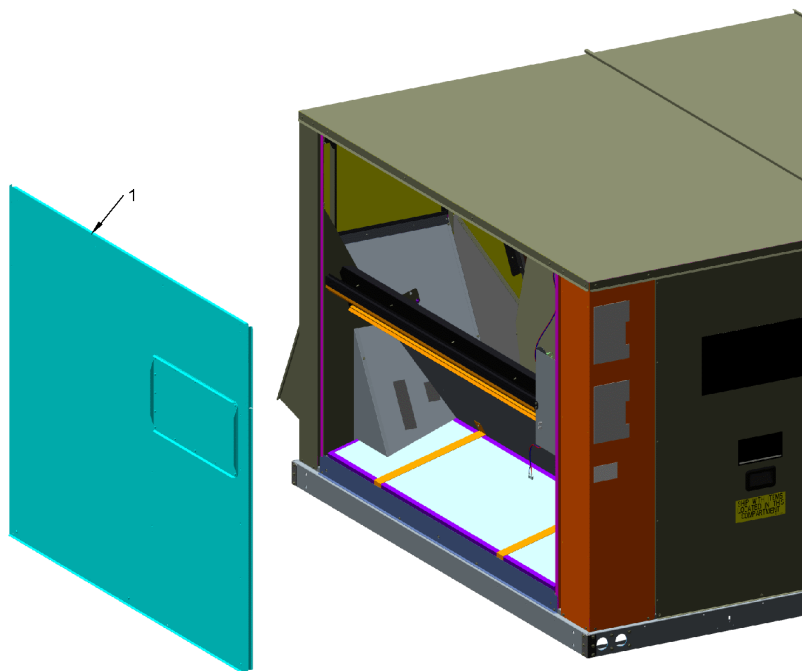
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75012856_GACUP1_111813~P	*		END PANEL, NO ECONOMIZER PARTS LIST

END PANEL
NO ECONOMIZER

75012856

REV.
A



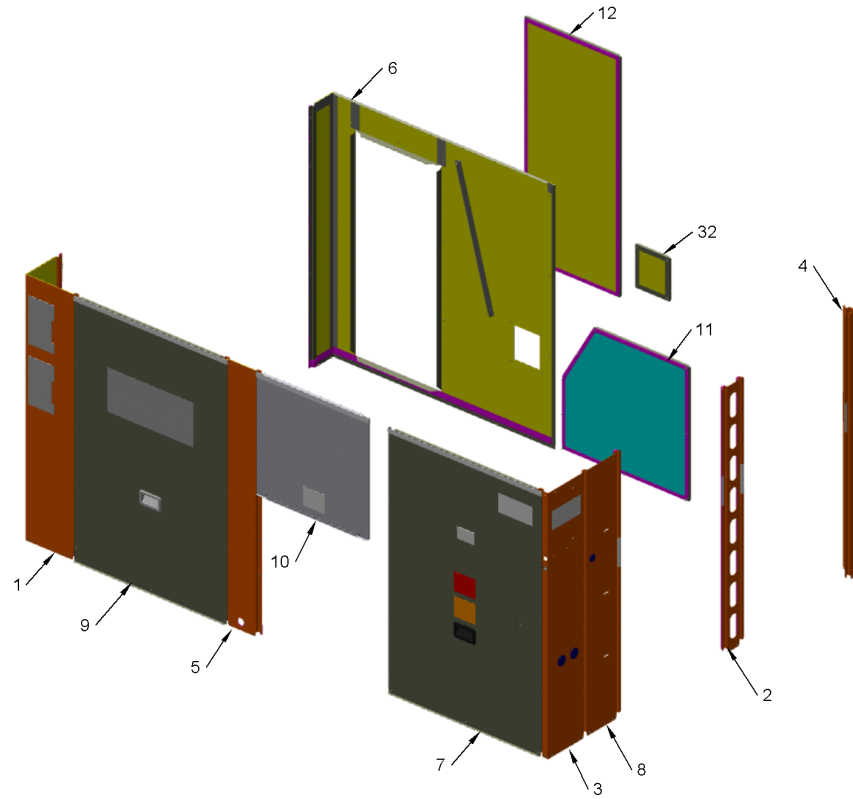
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
PNL31953	1	1	PANEL; SUPPORT, ECONOMIZER

EXTERIOR PANELS

75010428

REV
C



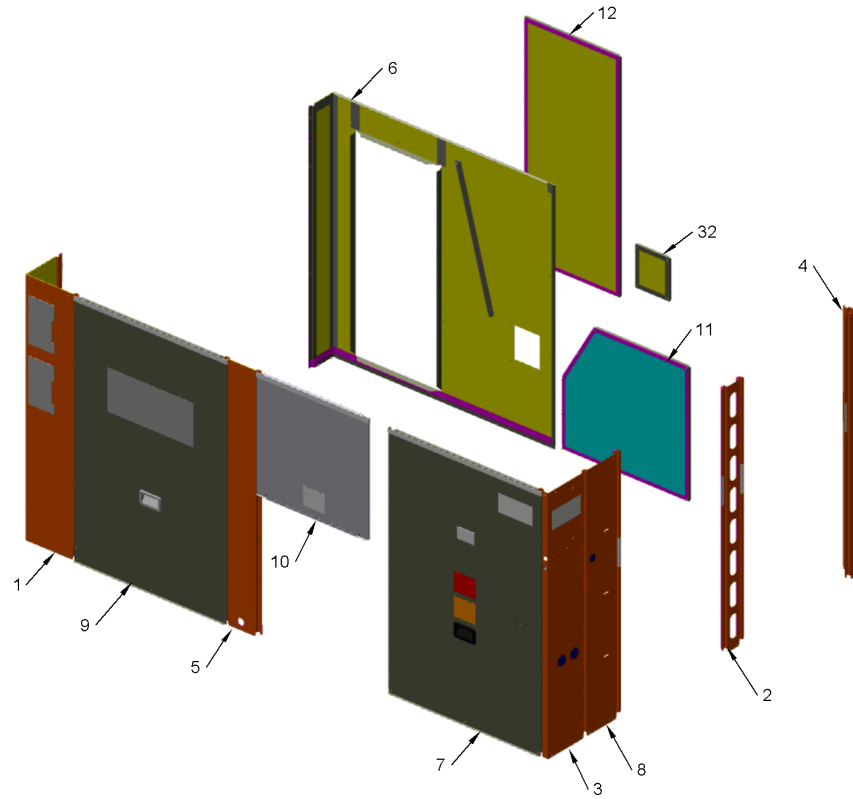
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Part No.	Reference No.	Quantity	Description
75010428_GACUP1_105334~P	*		EXTERIOR PANELS PARTS LIST

EXTERIOR PANELS

75010428

REV
C



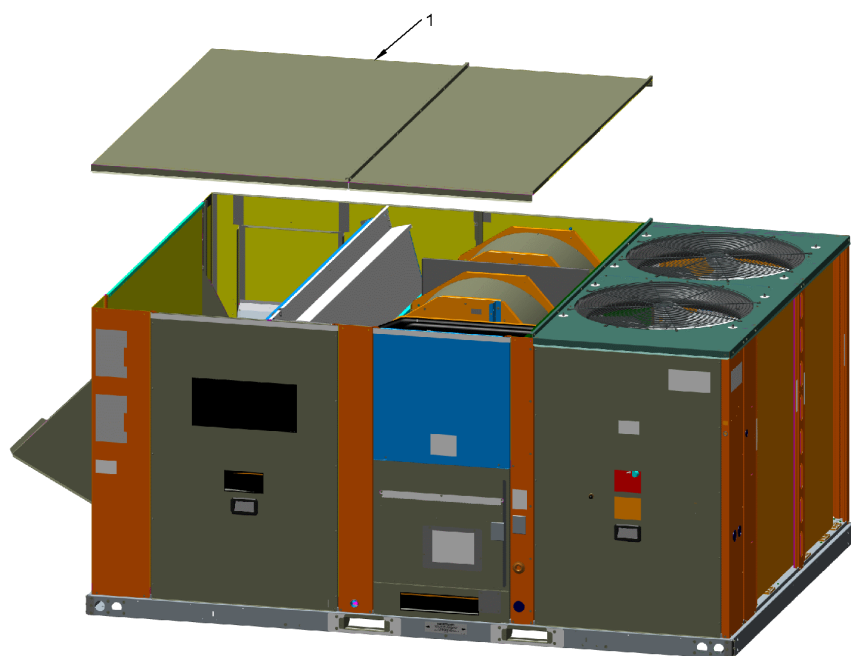
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
SUP05864	1	1	SUPPORT; POST, I.D. CORNER
SUP05865	2	1	SUPPORT; POST REAR CENTER
SUP05869	3	1	SUPPORT; POST, OD CORNER
SUP05870	4	1	SUPPORT; CORNER, OD, REAR
SUP05871	5	1	SUPPORT; POST CENTER, FRONT ID COIL
PNL35341	6	1	PANEL; LEFT BACK
PNL31700	7	1	PANEL; ACCESS PANEL
PNL31701	8	1	PANEL; OD COIL MOUNTING
PNL31698	9	1	PANEL; FILTER ACCESS, 53 X 36
PNL31702	10	1	PANEL; ID MOTOR ASSESS
PNL31703	11	1	PANEL; HZ SUPPLY COVER
PNL31704	12	1	PANEL; HZ RETURN DUCT COVER
PNL35342	32	1	PANEL; ASSEMBLY COVER; HZ RETURN OPENING

TOP PANEL

75012855

REV.
A



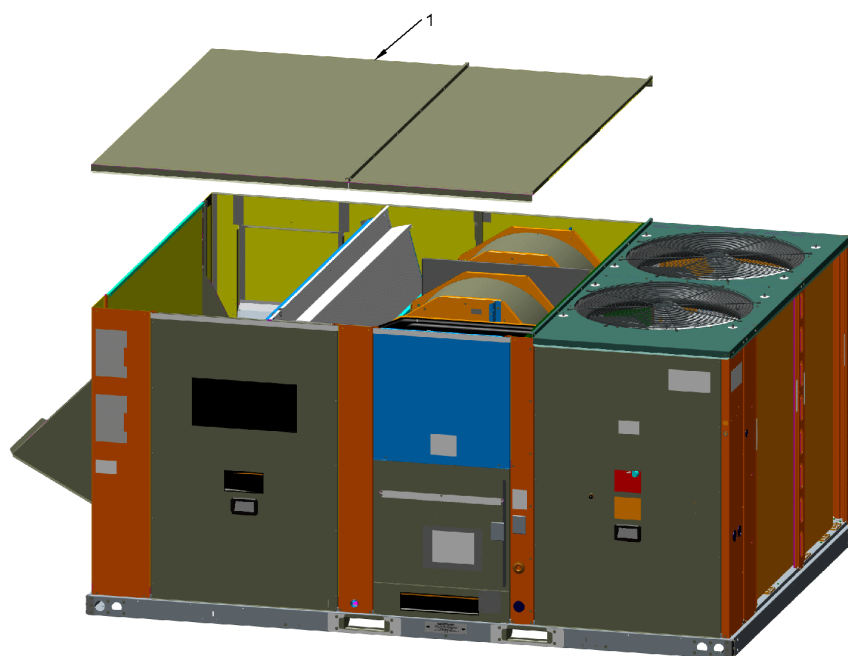
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75012855_GACUP1_105980~P	*		TOP PANEL PARTS LIST

TOP PANEL

75012855

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

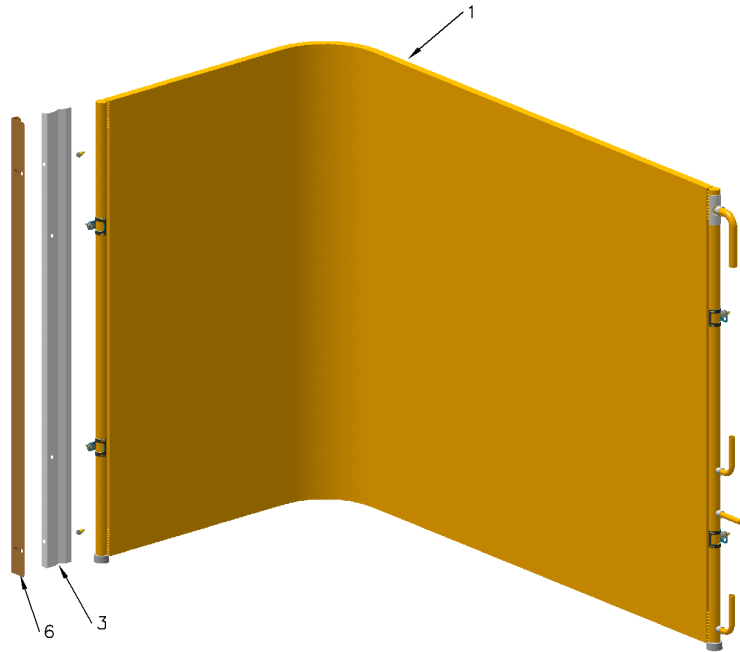
Part No.	Reference No.	Quantity	Description
PNL30271	1	1	PANEL; TOP COVER ASSEMBLY

OUTDOOR COIL

75010429

REV
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TYPICAL ILLUSTRATION



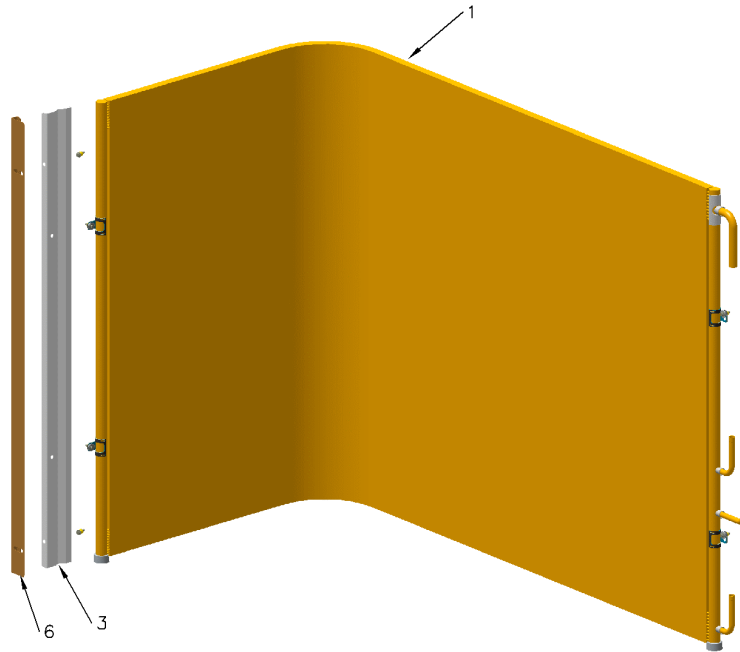
Part No.	Reference No.	Quantity	Description
75010429_GACUP1_111797~P	*		OUTDOOR COILS PARTS LIST

OUTDOOR COIL

75010429

REV
A

TYPICAL ILLUSTRATION



OUTDOOR COILS PARTS LIST

Parts List Number :GAC1000#GACUP1

Model Number :EAC300A4E0A0000

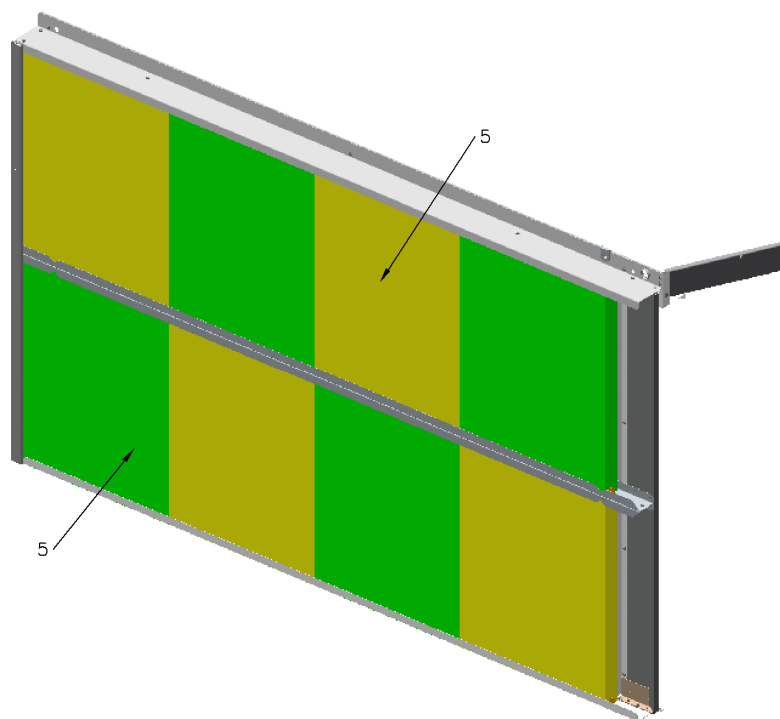
Part No.	Reference No.	Quantity	Description
COL22654	1	1	COIL; OD MCHE BENT, 53.0 X 95.4, 18MM, 2 CIR, STD
BRK04431	3	1	BRACKET, COIL RETAINER REAR
BRK03496	6	1	BRACKET; COIL REAR

INDOOR COIL FILTERS

75010431

REV
A

TYPICAL ILLUSTRATION



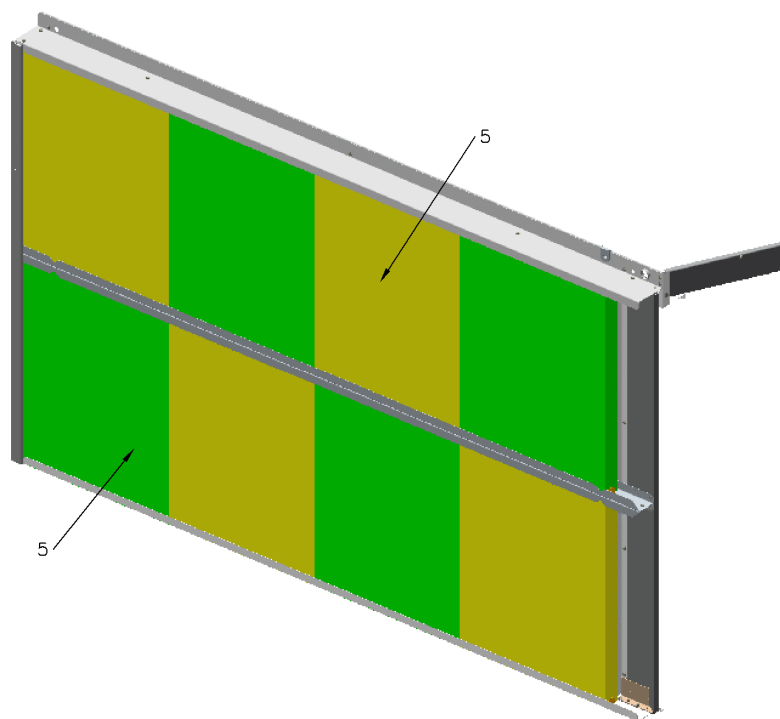
Part No.	Reference No.	Quantity	Description
75010431_GACUP1_105580~P	*		INDOOR COIL FILTERS PARTS LIST

INDOOR COIL FILTERS

75010431

REV
A

TYPICAL ILLUSTRATION



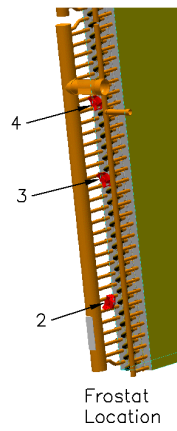
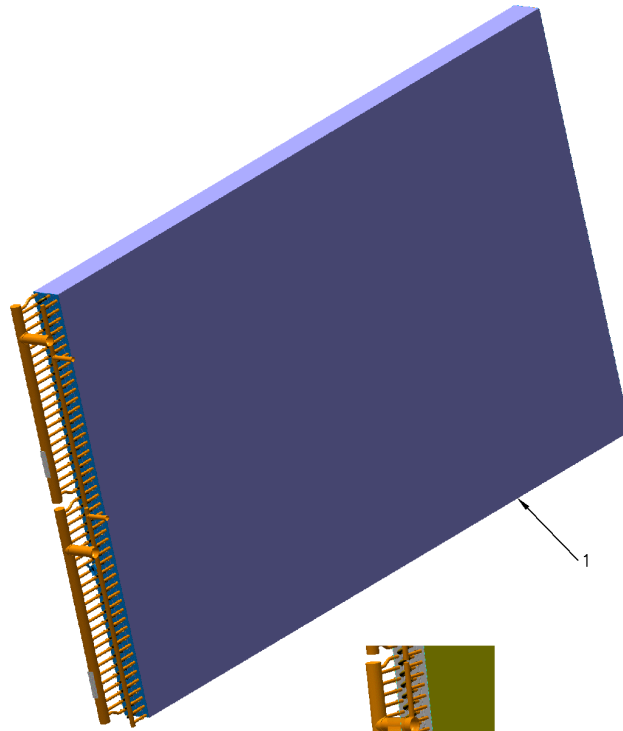
Part No.	Reference No.	Quantity	Description
FLR00063	5	8	FILTER; 20X25X2

INDOOR COIL

75010432

REV
A

TYPICAL ILLUSTRATION



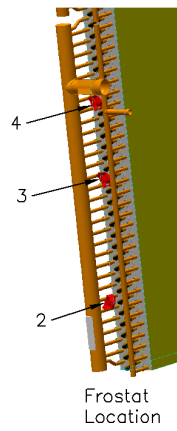
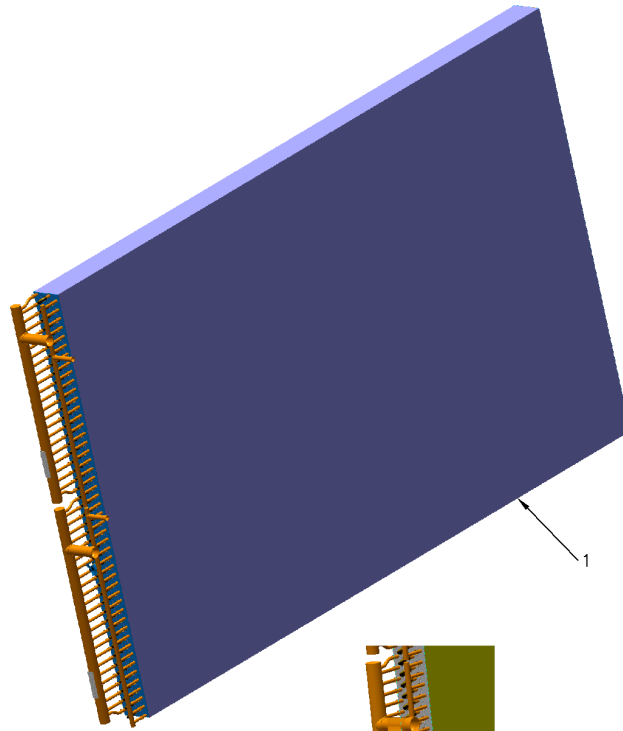
Part No.	Reference No.	Quantity	Description
75010432_GACUP1_105590~P	*		INDOOR COIL PARTS LIST

INDOOR COIL

75010432

REV
A

TYPICAL ILLUSTRATION



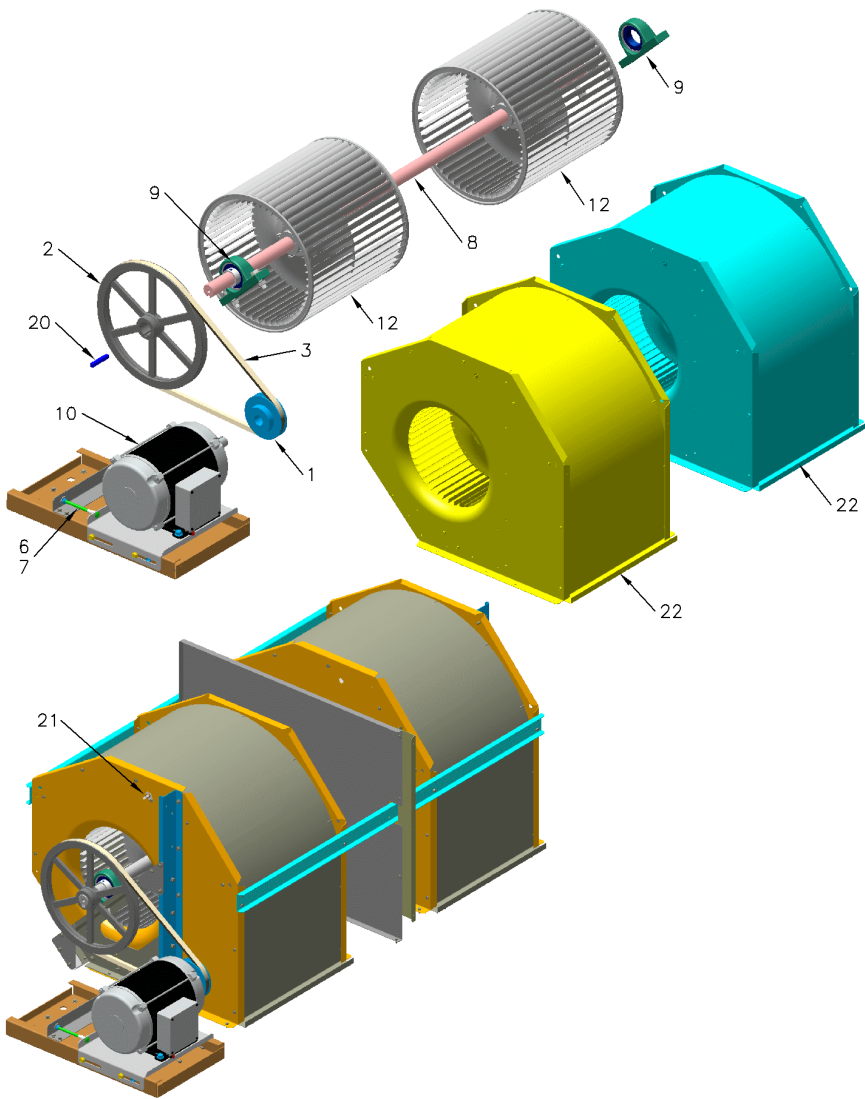
Part No.	Reference No.	Quantity	Description
PAN03448	*	1	PAN; DRAINPAN
COL23174	1	1	COIL, INDOOR 25 TON

INDOOR FAN ASSEMBLY

75010438

REV
B

TYPICAL ILLUSTRATION



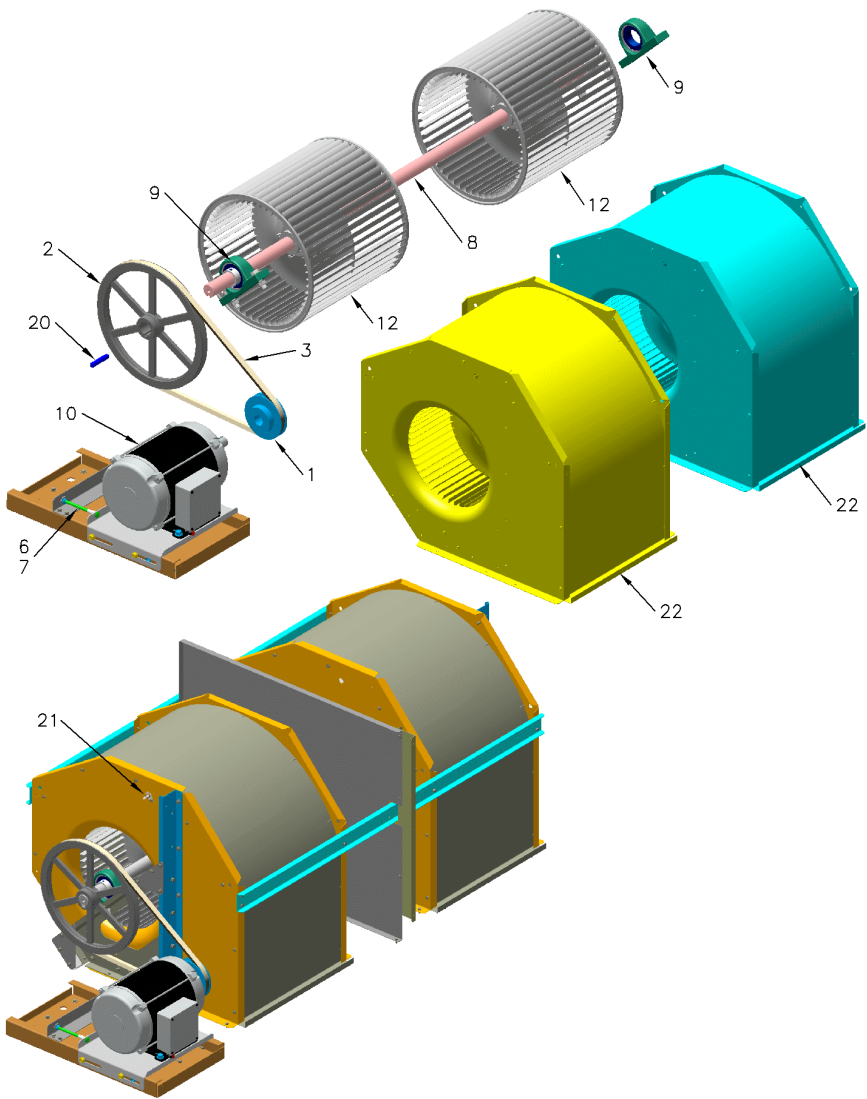
Part No.	Reference No.	Quantity	Description
75010438_GACUP1_111800~P	*		INDOOR FAN ASSEMBLY PARTS LIST

INDOOR FAN ASSEMBLY

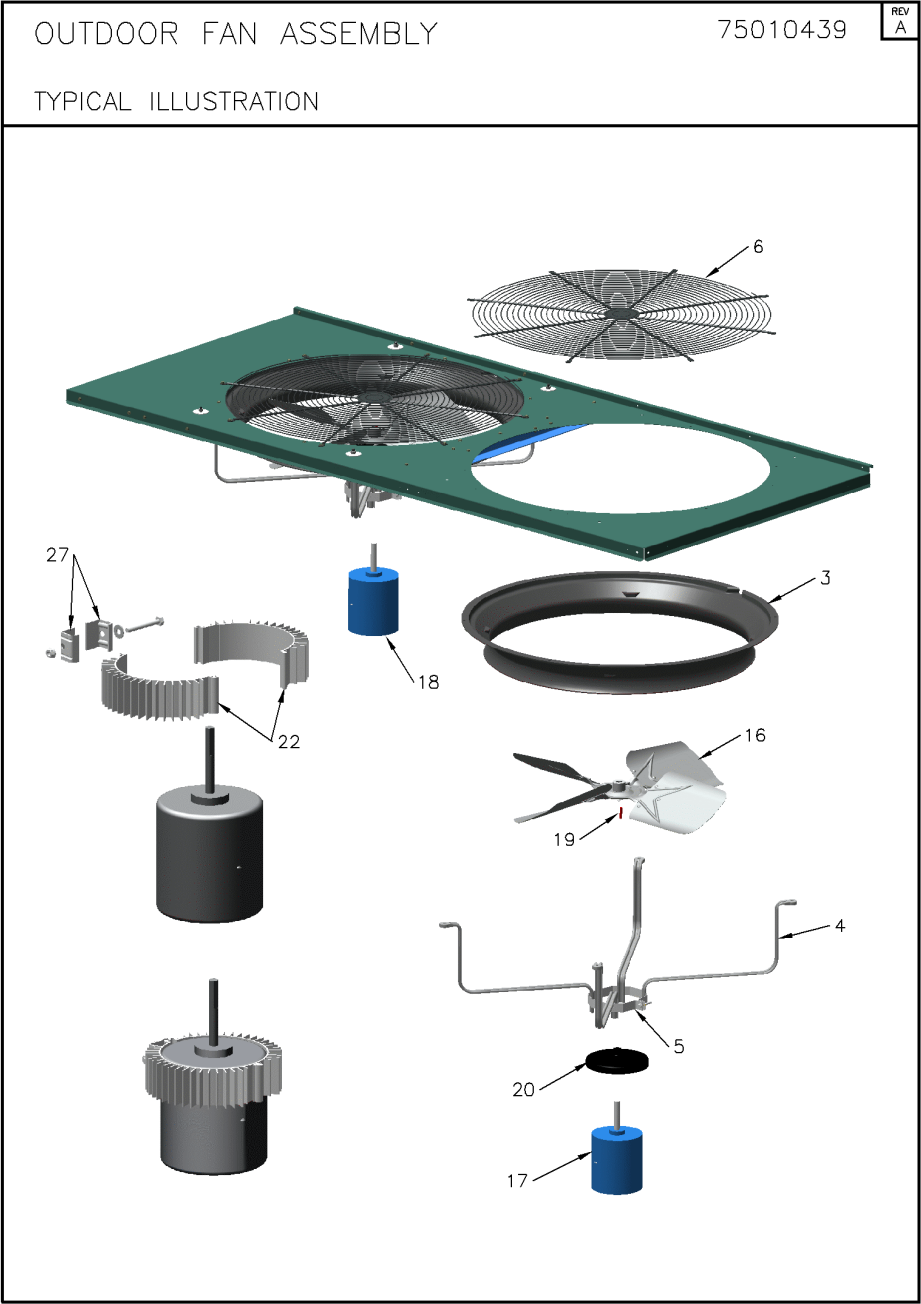
75010438

REV
B

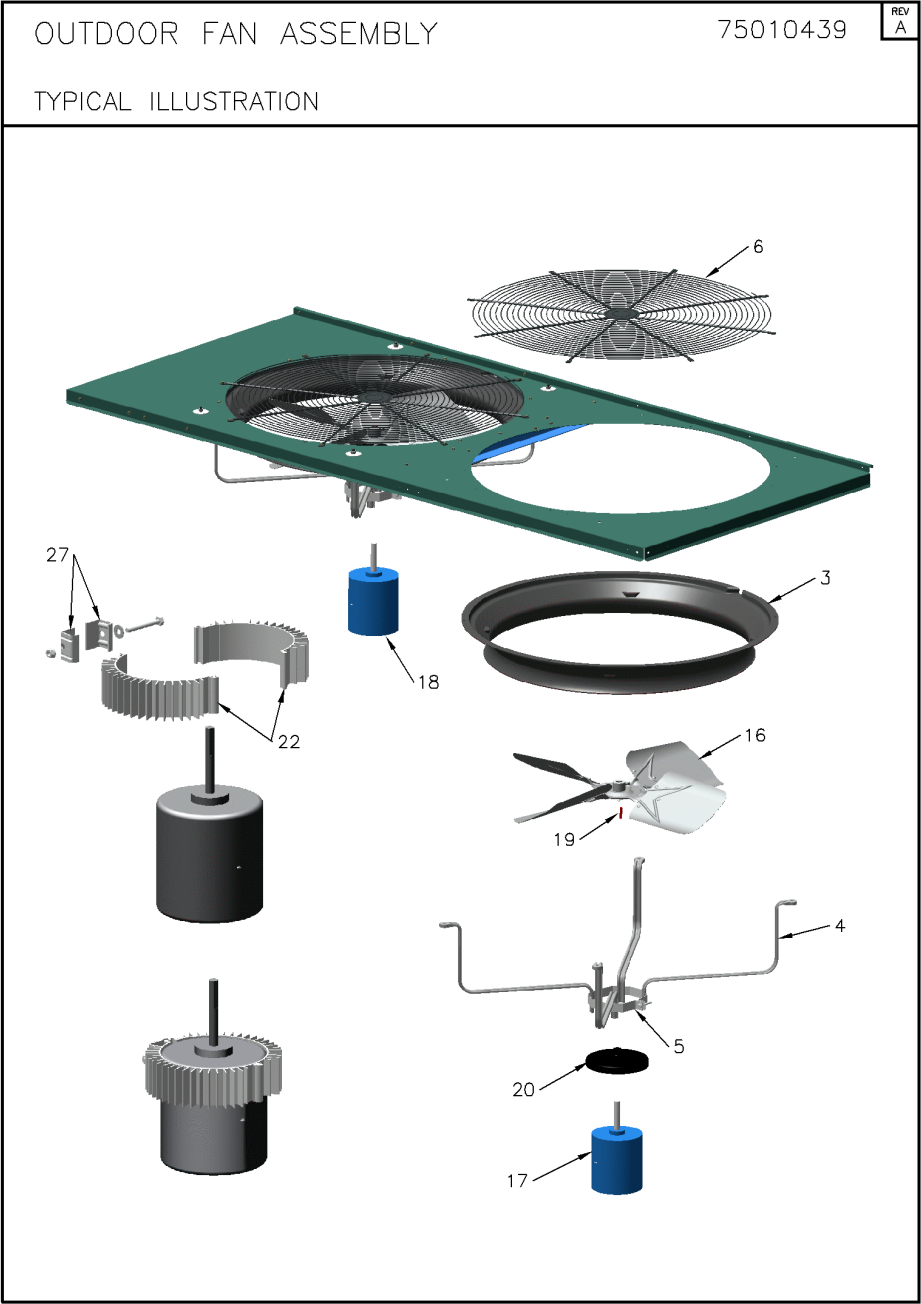
TYPICAL ILLUSTRATION



Part No.	Reference No.	Quantity	Description
SHE05389	1	1	SHEAVE; 1VP50,1 1/8 BORE
SHE05360	2	1	SHEAVE; BK160 1 7/16 BORE
B00195	3	1	BELT; BX60, V-BELT, 63.0 OUTSIDE LG. X 61.8 PITCH LG.
BLT00989	6	1	BOLT; MOTOR ADJUST, .31-18 X 5.0
NUT00890	7	1	NUT; PALLET, 5/16-18 UNC 2B THD.
SHF03551	8	1	SHAFT; IDF, 1.4375 INCHES DIA., 59.35 INCHES
BRG01940	9	2	BEARING;PILLOW BLOCK, BALL,1.43 BORE
MOT16311	10	1	MOTOR; ID 1SP; 7.5 HP 460 3PH - 3450
FAN05094	12	2	FAN; ID WHEEL, 15X15, 1.4375" BORE
KEY00105	20	1	KEY; 3/8IN.X 3/8IN.X2-1/2IN.
HUS04190	22	2	HOUSING; BLOWER HOUSING ASSEMBLY, WITH FAN WHEEL



Part No.	Reference No.	Quantity	Description
75010439_GACUP1_107010~P	*		OUTDOOR FAN ASSEMBLY PARTS LIST



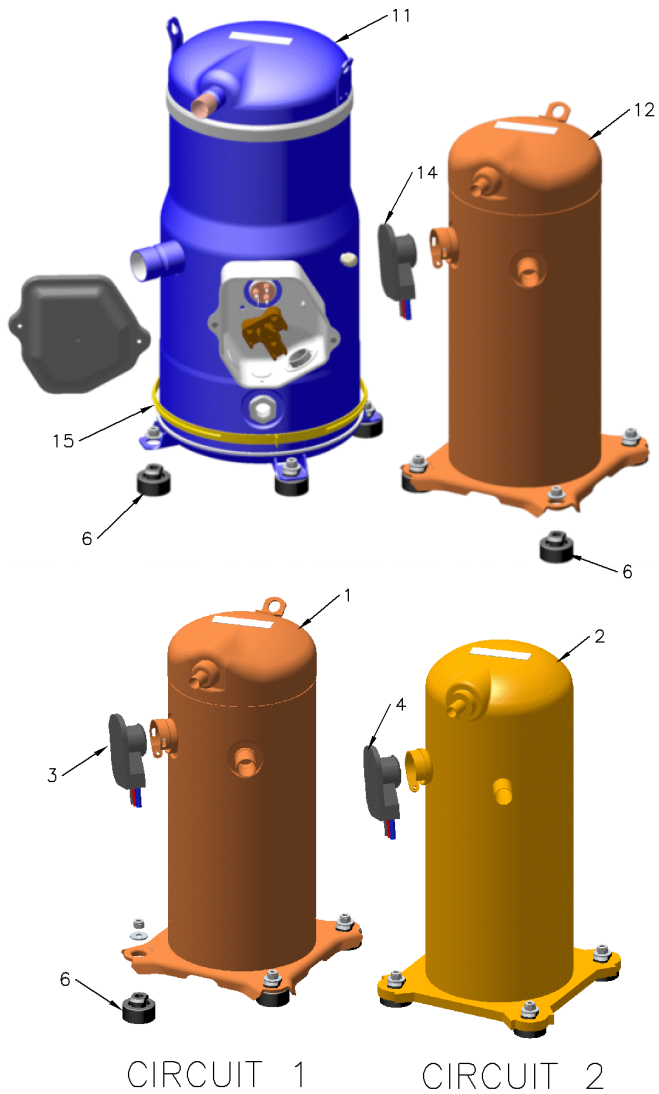
Part No.	Reference No.	Quantity	Description
ORF00540	3	2	ORIFICE; FAN, 28 IN. INSIDE DIAMETER, 34.50 IN. OUTSIDE DIAMETER
BRK01646	4	8	BRACKET; MOTOR MOUNT 16.88 LEG
BRK01160	5	2	BRACKET, MOTOR MOUNT
GRL00426	6	2	GRILLE; FAN, 33 INCH DIA, 35.50 MTG DIA
FAN02779	16	2	FAN; 4 BLADE, 28 IN DIA., 29 DEGREE PITCH, CW.
MOT16315	17	1	MOTOR; OD FAN, 1 HP, 460V, NUMBER 1
MOT16316	18	1	MOTOR; OD FAN, 1 HP, 460V, NUMBER 2
KEY00820	19	2	KEY; .187 SQ X 1.26 LG, LOW CARBON CD STEEL
SLG00123	20	2	SLINGER; MOTOR COVER, 7.00 DIA X 1.84 DEEP, FOR USE WITH 5/8 INCH MOTOR SHAFT

COMPRESSORS

75010440

REV
A

TYPICAL ILLUSTRATION



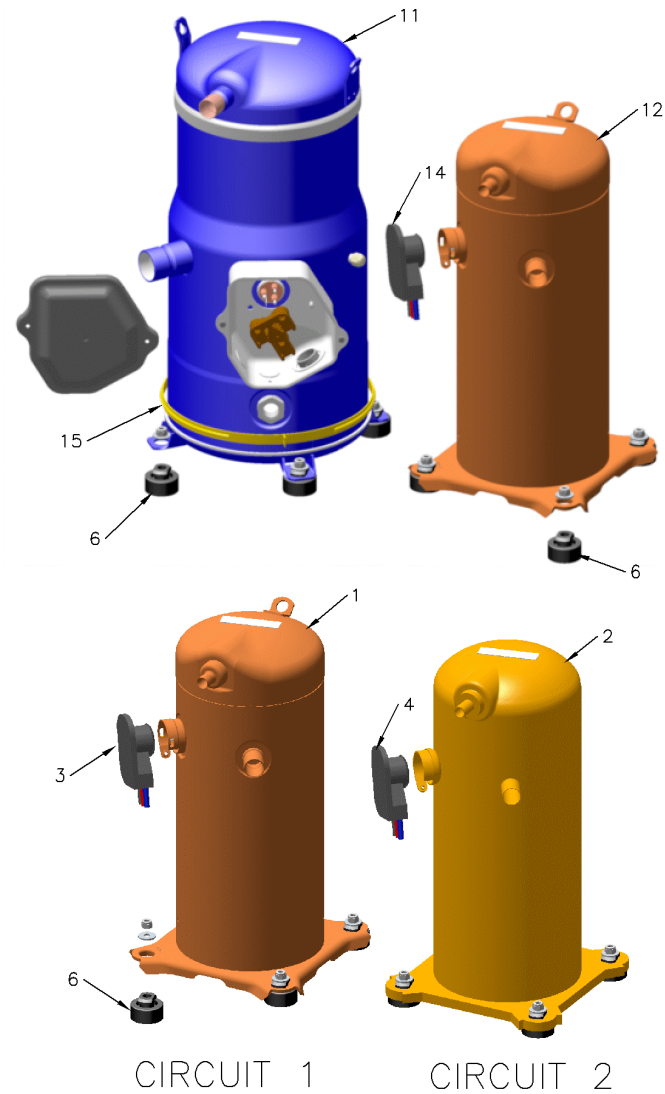
Part No.	Reference No.	Quantity	Description
75010440_GACUP1_107021~P	*		COMPRESSORS PARTS LIST

COMPRESSORS

75010440

REV
A

TYPICAL ILLUSTRATION



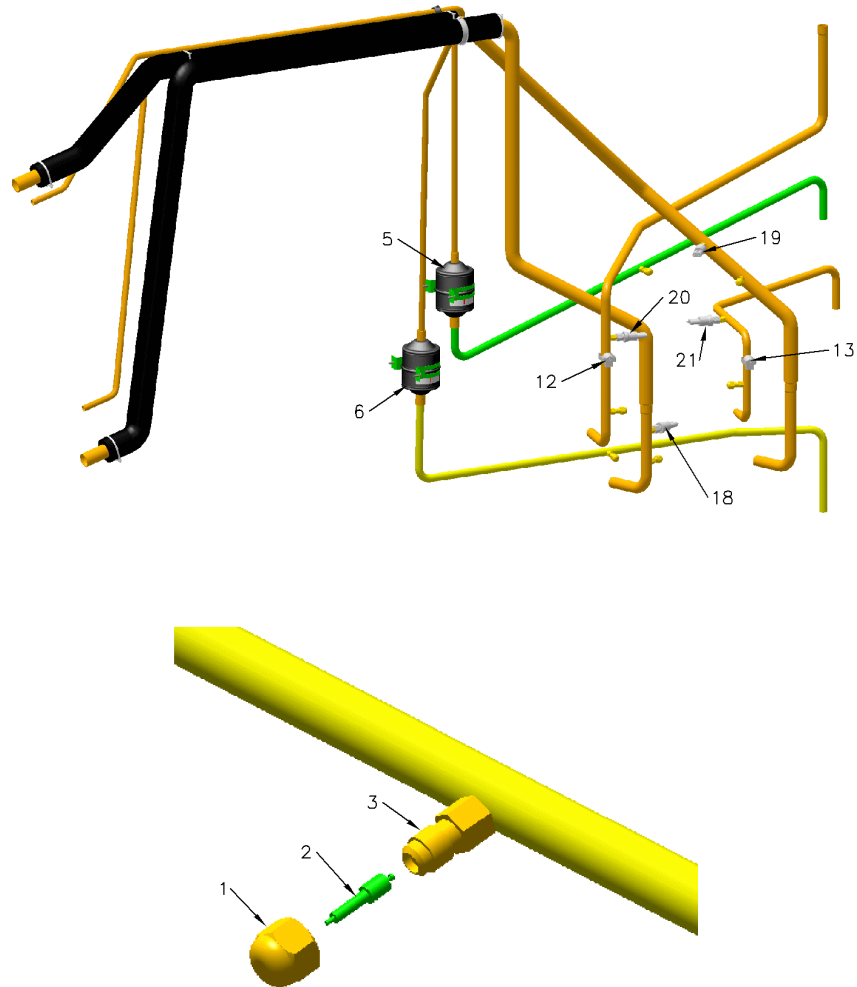
Part No.	Reference No.	Quantity	Description
GRM00888	6	8	GROMMET; ISOLATOR, COMPRESSOR, .438 ID X .160 GRV, .750 DIA X 1.625 OD, BLACK NEOPRENE RUBBER
COM09151	11	1	COMPRESSOR; CSHD161K0A0M, 380-400/3/50-460/3/60, INTERNAL OVERLOAD, BRAZED CONNECTIONS, SCROLL, 13.4 TON, OIL00080, SHIPS WITH GKT04218 AND RSR00240
COM08847	12	1	COMPRESSOR; SCROLL, SSA083A4BPZ, 6.9 TON, 460/60/3, 380/420/50/3, R410A, .50 ID DISCHARGE, .875 ID SUCTION
PLU01209	14	1	PLUG, SCROLL COMPRESSOR
HTR04225	15	1	HEATER; CRANKCASE, 90 WATTS, 460 VOLTS, 18 INCH LEADS

REFRIGERANT TUBING

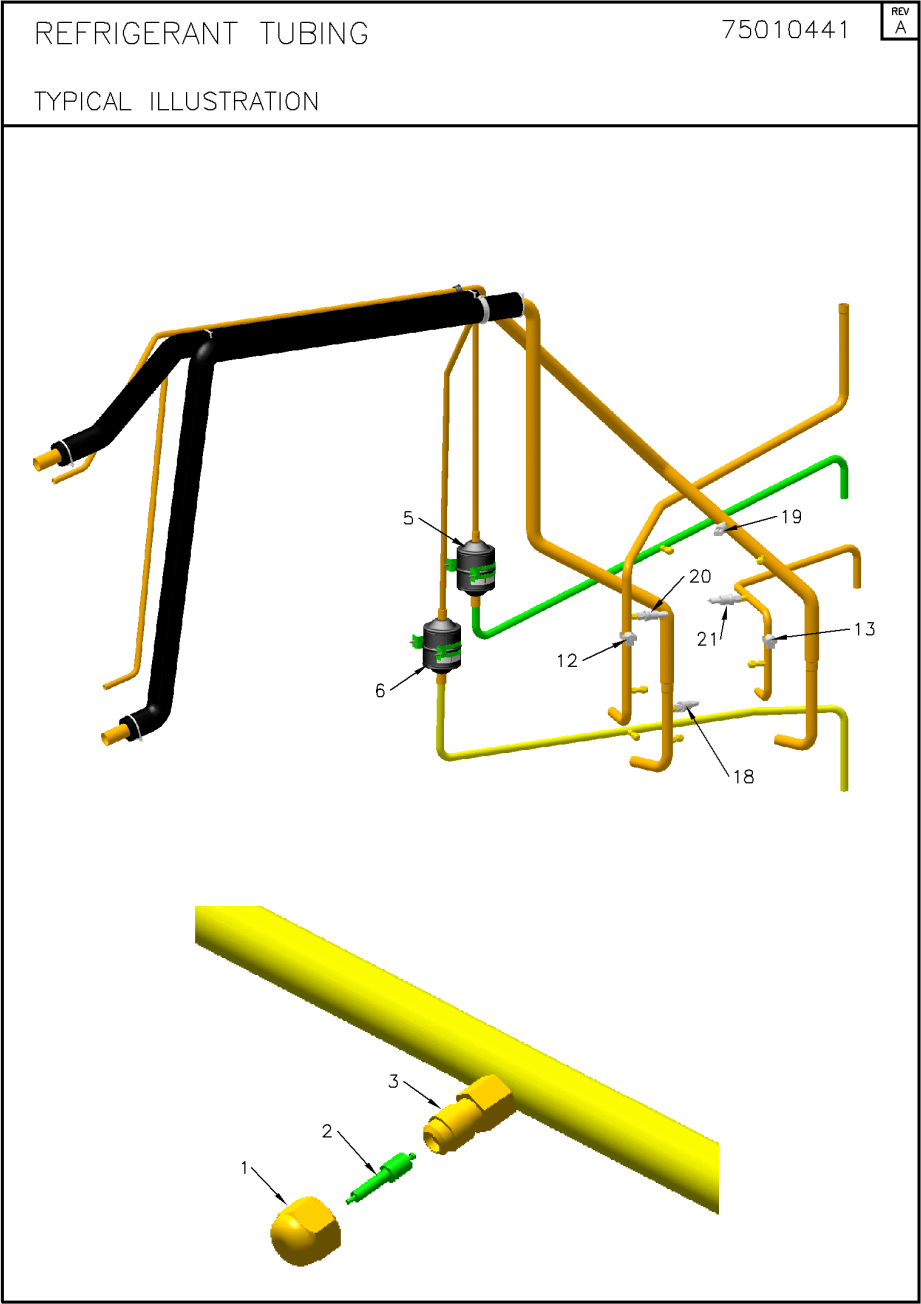
75010441

REV
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TYPICAL ILLUSTRATION



Part No.	Reference No.	Quantity	Description
75010441_GACUP1_105834~P	*		REFRIGERANT TUBING PARTS LIST



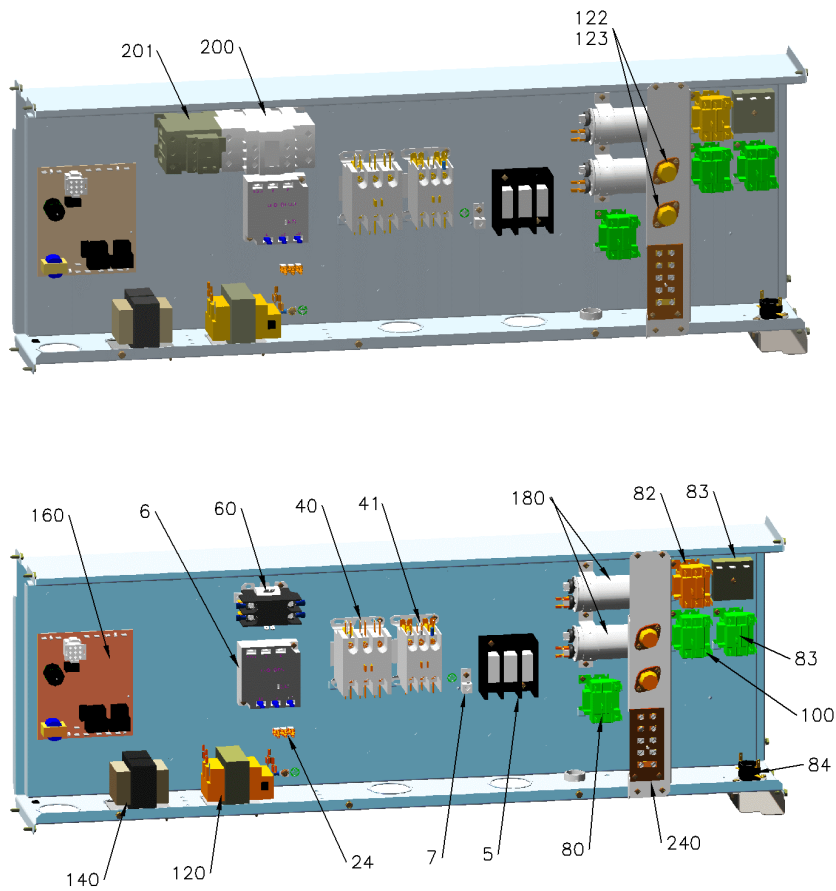
Part No.	Reference No.	Quantity	Description
CAP00072	1	1	CAP; VALVE, SEAL, .25 FFL
COR00006	2	1	CORE; VALVE PORT, .79 LENGTH, .206-36 UNS 2A THD
VAL01483	3	1	VALVE; BODY, .44-20 THD X .25 ODS, STRAIGHT, BRASS, LESS CORE
DHY01470	5	1	DRIER; LIQUID LINE; SERVICE FIRST; 16 CU. IN. DCL165/4S, 5/8 ODF INLET X 1/2 ODF OUTLET; 11.4 TON CAPACITY; APPROVED FOR MINERAL OIL AND POE OIL REF
DHY01470	6	1	DRIER; LIQUID LINE; SERVICE FIRST; 16 CU. IN. DCL165/4S, 5/8 ODF INLET X 1/2 ODF OUTLET; 11.4 TON CAPACITY; APPROVED FOR MINERAL OIL AND POE OIL REF
THT03097	12	1	THERMOSTAT, WITH CLAMP
THT03096	13	1	THERMOSTAT, WITH CLAMP
SWT03781	18	1	SWITCH; LIMIT, LPC, NUMBER 1, YELLOW
SWT03780	19	1	SWITCH; LIMIT, LPC, NUMBER 2, BLUE
SWT03783	20	1	SWITCH; LIMIT, HPC, NUMBER 1, BLACK
SWT03782	21	1	SWITCH; LIMIT, HPC, NUMBER 2, RED

CONTROL PANEL

75010447

REV
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TYPICAL ILLUSTRATION



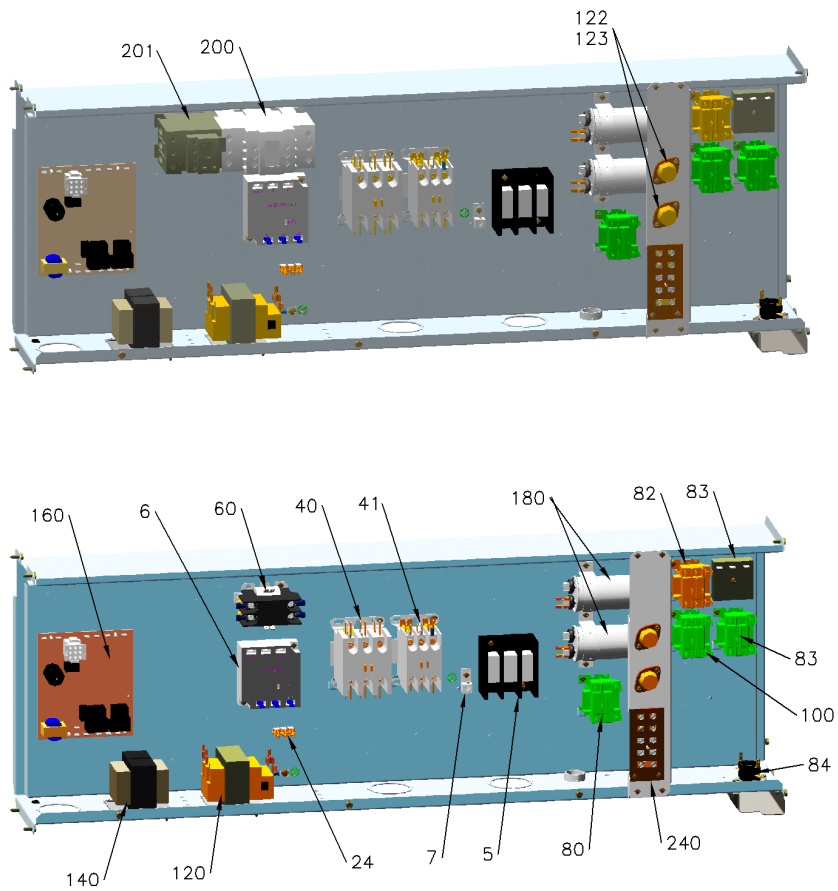
Part No.	Reference No.	Quantity	Description
75010447_GACUP1_111808~P	*		CONTROL PANEL PARTS LIST

CONTROL PANEL

75010447

REV
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TYPICAL ILLUSTRATION



Part No.	Reference No.	Quantity	Description
PNL30272	4	1	PANEL; STD, CONTROL BOX COVER
BLK00362	5	1	BLOCK; TERMINAL, 3 POLE 175 AMP, 600 VOLT
CNT05176	6	1	CONTROL; MONITOR, 3-PHASE LINE, UNIVERSAL 180-632 VAC, PHASE AND LOSS REVERSAL
CON00077	7	1	CONNECTOR, ELECTRIC GROUND, 14-2 AWG SOLDERLESS
BLK01438	24	1	BLOCK; TERMINAL STRIP, 0.25 IN FASTON
CTR00818	40	1	CONTACTOR; 3 POLE, 40 AMP, 24V
CTR01870	41	1	CONTACTOR; 3 POLE, 30 FLA, W/O LUGS, 50/60 HZ, 24V COIL
CTR01203	60	1	CONTACTOR; 2P, 30A, 24V COIL, 30 FLA AT 277V
RLY01040	100	1	RELAY; SPDT, 120/208/240/277/480/600V, QUICK CONNECT TERM., 24V COIL
TRR00826	120	1	TRANSFORMER; 75 VA, 460-575V PRI, 24V SEC
CPT00553	180	2	CAPACITOR, 25 MFD, 440 VOLT, ROUND
TER01594	240	1	TERMINAL; STRIP, LTB, INCLUDES CO2 & ESTOP CONNECTORS