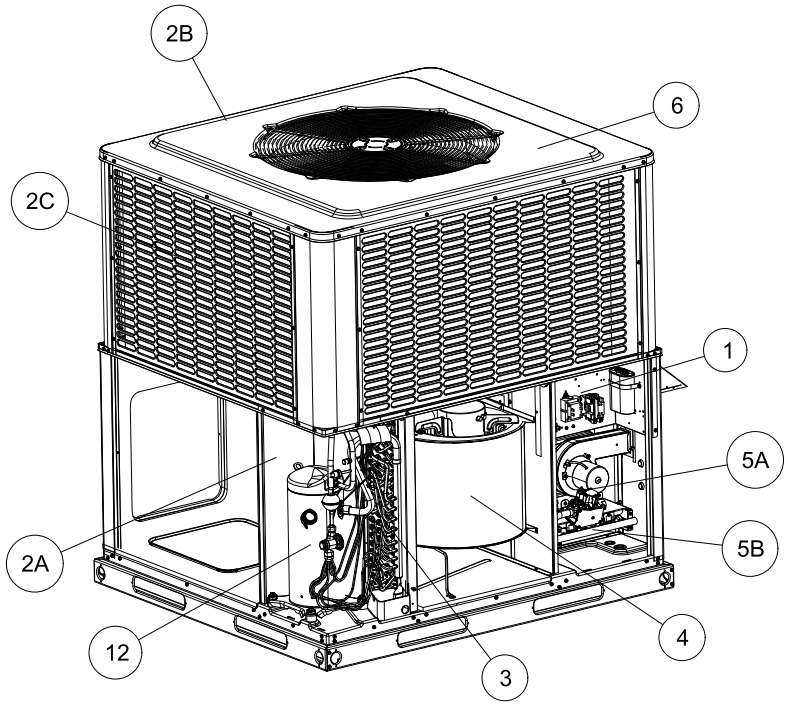
PCG4B601004X4 - RESPK AC GS 14S 5.0T R410A 460-3-60 100K

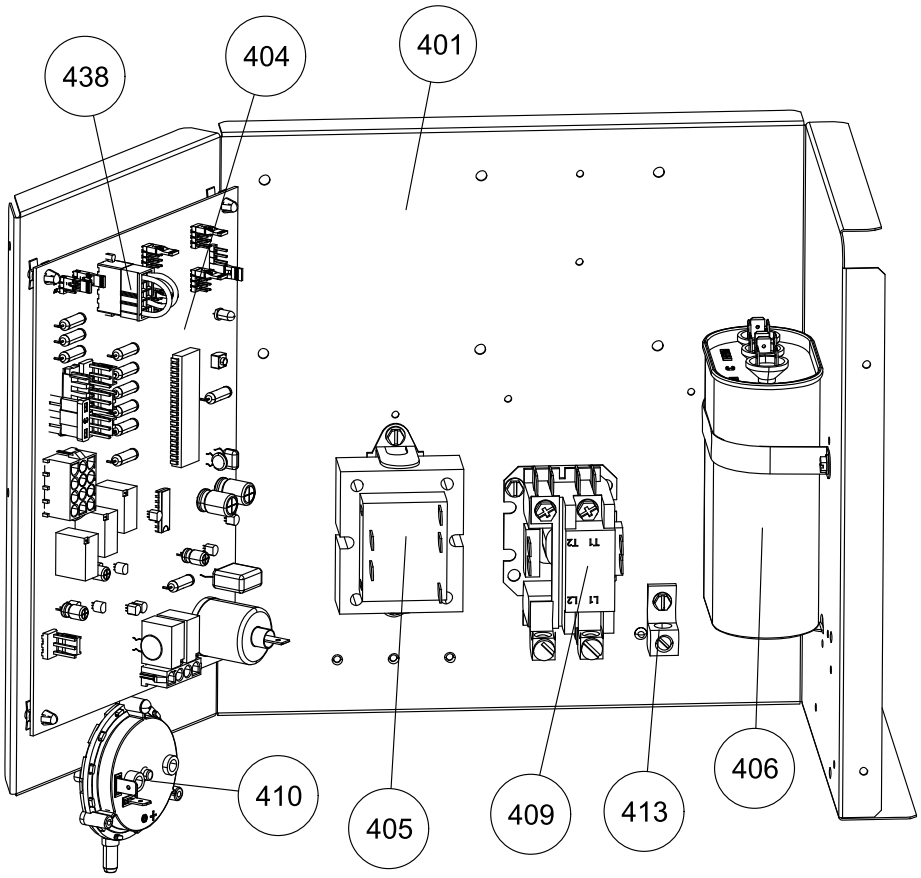
REPAIR PARTS LIST

PRINTED DATE: 4/10/2024 for Model Number: PCG4B601004X4,Produced:1/9/2023

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Section	Description
1	ELECTRICAL BOX / CONTROLS
2	SHEET METAL / CABINET PARTS
2A	SHEET METAL / INTERIOR PANELS
2B	SHEET METAL / CABINET PARTS- BACK
2C	SHEET METAL / CABINET PARTS- FRONT
3	REFRIGERATION SYSTEM
4	INDOOR BLOWER PARTS
5A	HEAT EXCHANGER
5B	BURNER ASSEMBLY
6	ROOF ASSEM / OUTDOOR FAN AND MOTOR PARTS
8	MISCELLANEOUS
9	WIRING DIAGRAMS / VFD PARAMETERS
10	HARNESSES
12	COMPRESSOR SECTION



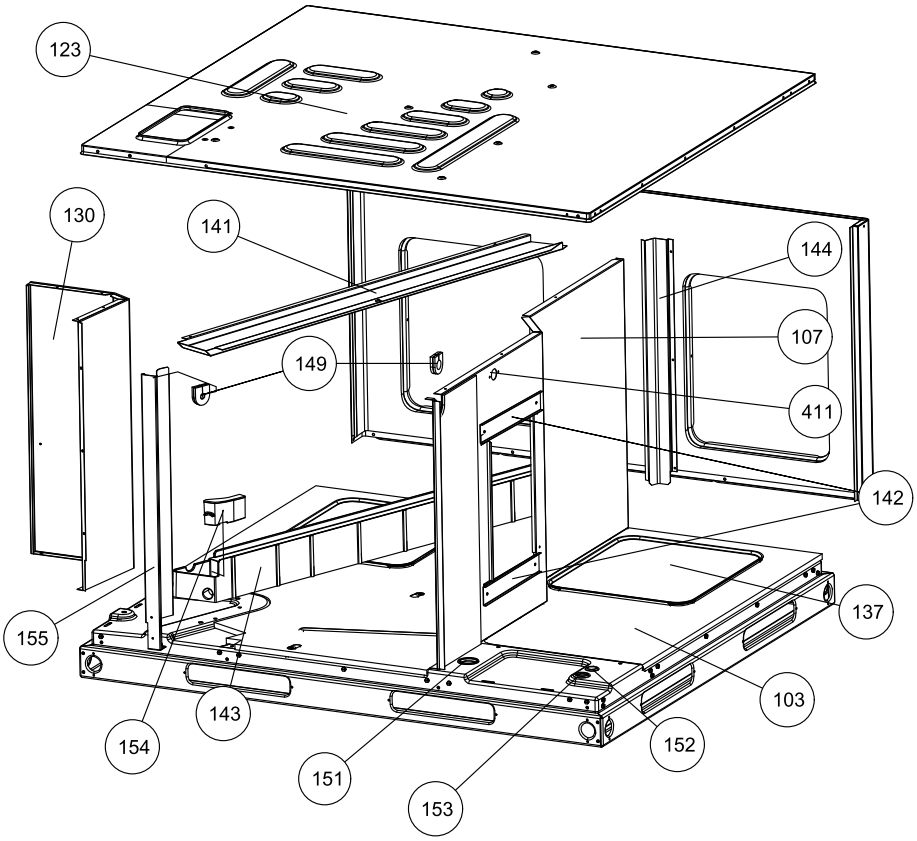
Section : ELECTRICAL BOX / CONTROLS

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X 4
1	NS	S1-02436318000	RELAY,120V,SPST NO	S1-02436318000	1
1	NS	S1-02527138000	HARNESS,WIRING,460/120 PCG	S1-02527138000	1
1	NS	S1-02547174000	HARNESS,MAIN WIRING	S1-02547174000	1
1	404	S1-03103482000	BOARD,CONTROL,SS,DSI	S1-03103482000	1
1	405	S1-02525974700	TRNSF,460V,24V/75VA,50/60HZ	S1-02525974700	1
1	405	S1-02527137000	TRANSFORMER,480V,120V,50/60HZ	S1-02527137000	1
1	406	S1-02420063700	CAP,RUN SINGLE,7.5MFD,440,FLAT	S1-02435813000	1
1	410	S1-02436217000	SWITCH,PRES,AIR,0.20 IWC ON FALL,SPNO	S1-02436217000	1
1	413	S1-02521798000	LUG,GROUND,ELECTRICAL ALUMINUM 1.06 X .5	S1-02521798000	1

Suggested stocking items are shown with shaded item number.

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X 4

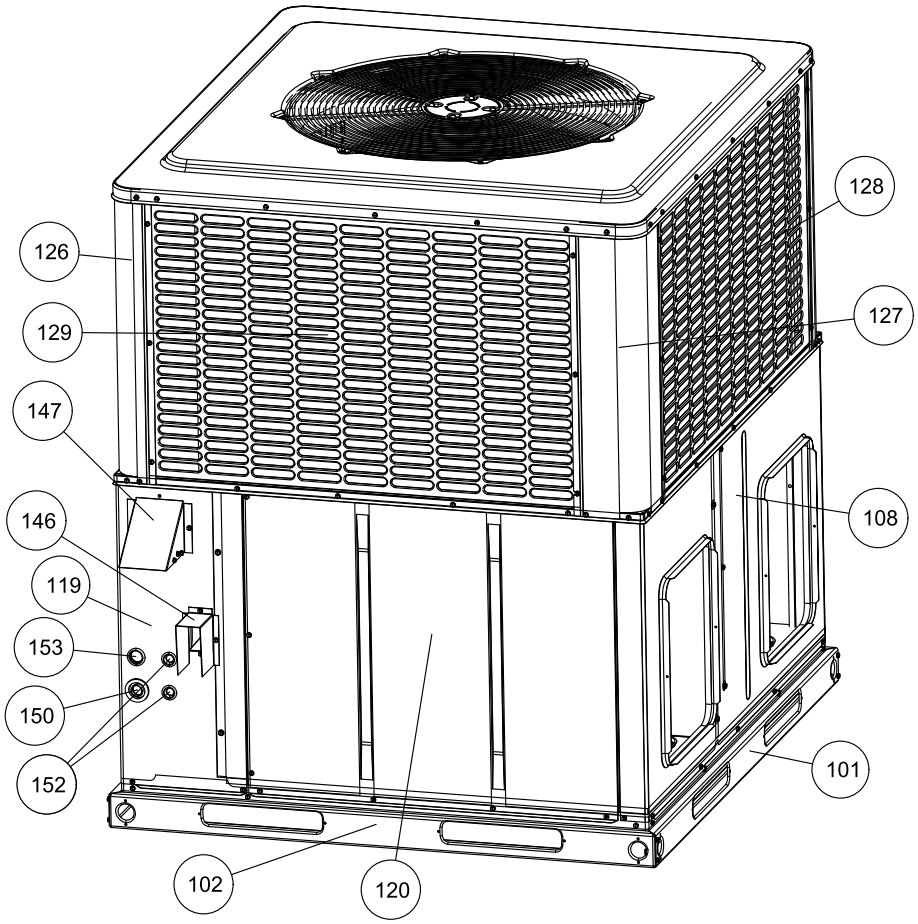
Suggested stocking items are shown with shaded item number.



Section : SHEET METAL / INTERIOR PANELS

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X4
2A	NS	S1-02647812000	FILTER,AIR,CLEANABLE,ALUM,10 X 20 X 1	S1-02647812000	3
2A	NS	S1-1FF0602	KIT,FILTER FRAME,LFP	S1-1FF0602	1
2A	103	S1-37327988001	BASE PAN ASSEM,LARGE	S1-37327988001	1
2A	107	S1-37347186001	DECK,BLOWER,LG 10,RESPAK	S1-37347186001	1
2A	123	S1-37347177001	PNL,ASSEM,MID PAN,LG,RESPAK	S1-37347177001	1
2A	130	S1-37347178001	PNL,ASSEM,COMPRESSOR BARRIER,RESPAK	S1-37347178001	1
2A	137	S1-37327995002	PANEL ASSEM,DUCT COVER,14X16	S1-37327995002	2
2A	141	S1-07339388001	PANEL,COIL BLOCKOFF,LARGE	S1-07339388001	1
2A	142	S1-07339386001	BRACKET,BLOWER RETAINER	S1-07339386001	2
2A	143	S1-37339497002	DRAIN PAN ASSEM,RES PAK,LG	S1-37339497002	1
2A	144	S1-37347185001	PNL,COIL BLOCKOFF REAR,RESPAK	S1-37347185001	1
2A	149	S1-02530823001	GROMMET,D,SPLIT,0.5 DIAMETER	S1-02530823001	2
2A	151	S1-02814787000	GROMMET,1-5/8 INCH	S1-02814787000	1
2A	152	S1-02815853000	PLUG,SEAL 7/8 INCH HOLE BLACK	S1-02815853000	3
2A	153	S1-02816466000	PLUG,PLASTIC,1-3/32 INCH	S1-02816466000	2
2A	154	S1-02817076001	INSERT,DRAIN PAN	S1-02817076001	1
2A	155	S1-37347182001	PNL,COIL BLOCKOFF,FRONT 4R,RESPAK	S1-37347182001	1
2A	411	S1-02541320000	CNTRL,TEMP,140 OPEN,100 CLOSE,AUTO	S1-02541320000	1

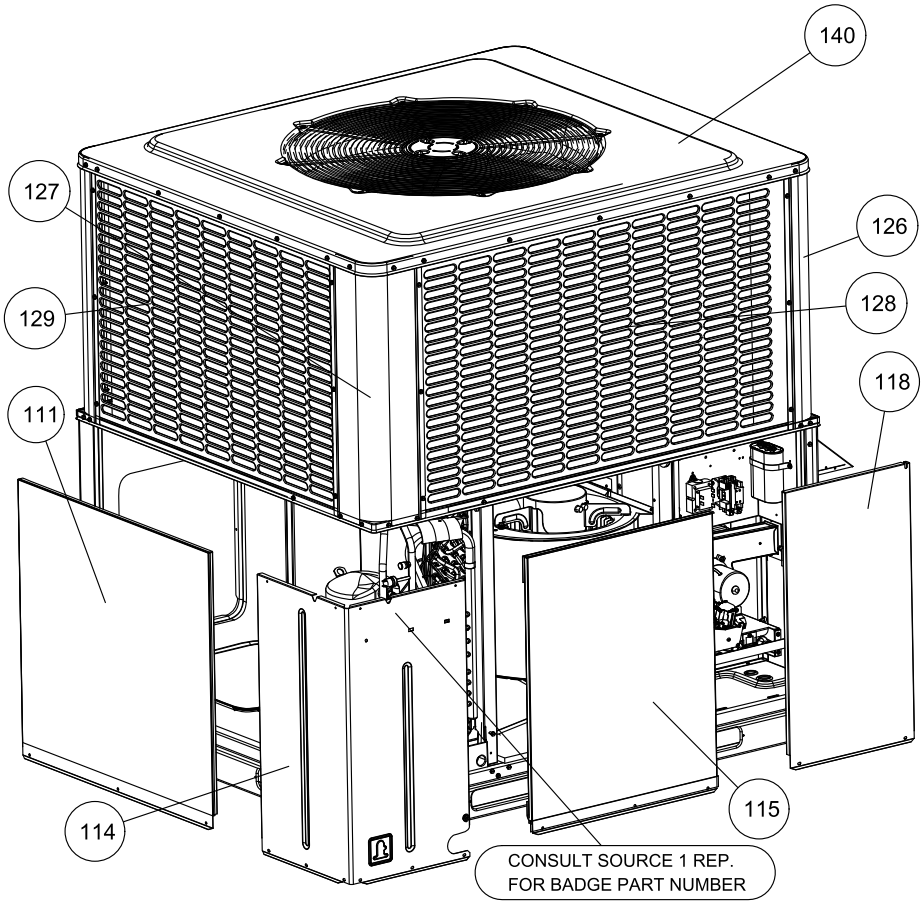
Suggested stocking items are shown with shaded item number.



Section : SHEET METAL / CABINET PARTS- BACK

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X 4
2B	101	S1-07327986001	BASE RAIL,FRONT & REAR	S1-07327986001	2
2B	102	S1-07327986002	BASE RAIL,SIDE,LARGE	S1-07327986002	2
2B	108	S1-37327989001	PANEL ASSEM,REAR DUCT,LARGE	S1-37327989001	1
2B	119	S1-37347172001	PNL,ASSEM,UTILITY,GAS,RESPAK	S1-37347172001	1
2B	120	S1-37347175001	PNL,ASSEM,HEAT EXCH ACCESS,LG,RESPAK	S1-37347175001	1
2B	126	S1-07346549001	POST,CORNER,RESPAK,19 IN,SMALL,CHAMP	S1-07346549001	2
2B	127	S1-07346542001	POST,CORNER,RESPAK,19 IN,LARGE,CHAMP	S1-07346542001	2
2B	128	S1-37346528001	GUARD,COIL,RESPAK,19 IN,FRONT&REAR,CHAMP	S1-37346528001	2
2B	129	S1-37346521001	GUARD,COIL,RESPAK,19 IN,LARGE SIDE,CHAMP	S1-37346521001	2
2B	147	S1-36393686001	HOOD,RAIN,FLUE,SS,(VENT AIR OUTLET)	S1-36393686001	1
2B	149	S1-37348969001	HOOD,EXHAUST,COVER W BRACKET,KIT	S1-37348969001	1
2B	150	S1-02804859900	GRMMT,PVC,0.88D X 1.63 MTG	S1-02804859900	1
2B	152	S1-02815853000	PLUG,SEAL 7/8 INCH HOLE BLACK	S1-02815853000	3
2B	153	S1-02816466000	PLUG,PLASTIC,1-3/32 INCH	S1-02816466000	2

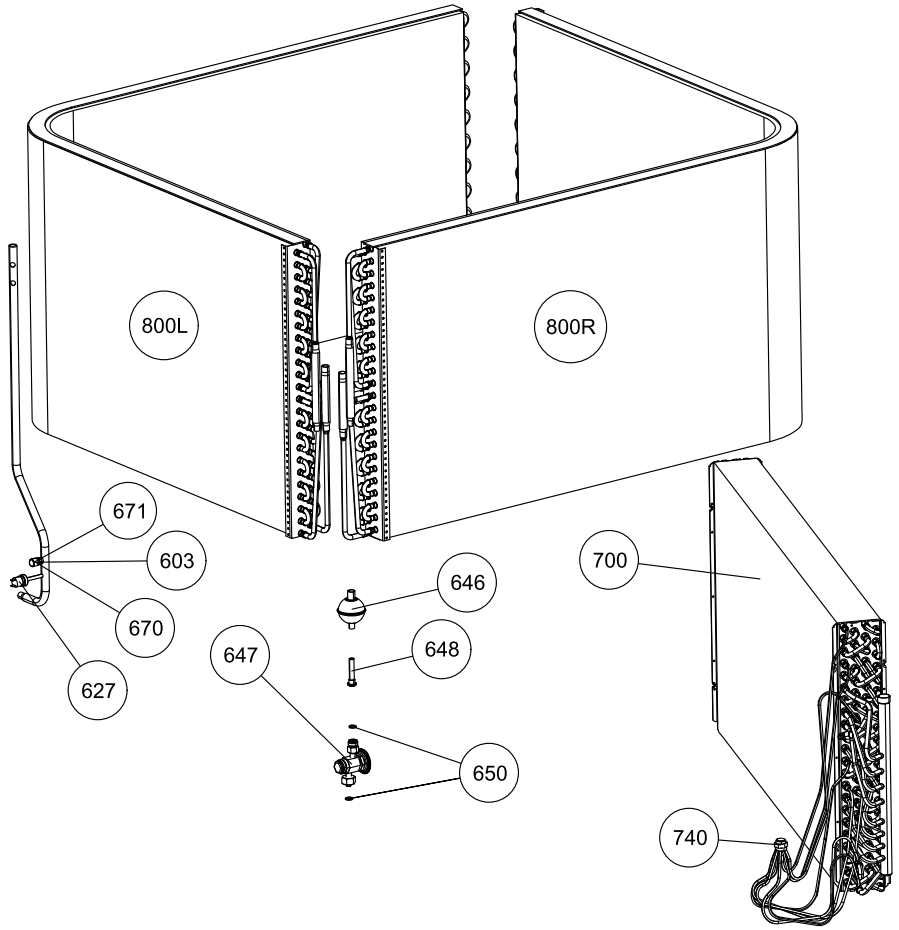
Suggested stocking items are shown with shaded item number.



Section : SHEET METAL / CABINET PARTS- FRONT

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X4
2C	111	S1-37327990002	PANEL ASSEM,COIL & FILTER ACCESS,LARGE	S1-37327990002	1
2C	114	S1-07339375001	PANEL,COMPRESSOR ACCESS	S1-07339375001	1
2C	115	S1-37347171001	PNL,ASSEM,ACCESS,BLOWER,RESPAK	S1-37347171001	1
2C	118	S1-07339498002	PANEL,BURNER,CONTROL ACCESS	S1-07339498002	1
2C	126	S1-07346549001	POST,CORNER,RESPAK,19 IN,SMALL,CHAMP	S1-07346549001	2
2C	127	S1-07346542001	POST,CORNER,RESPAK,19 IN,LARGE,CHAMP	S1-07346542001	2
2C	128	S1-37346528001	GUARD,COIL,RESPAK,19 IN,FRONT&REAR,CHAMP	S1-37346528001	2
2C	129	S1-37346521001	GUARD,COIL,RESPAK,19 IN,LARGE SIDE,CHAMP	S1-37346521001	2
2C	140	S1-07339378001	PANEL,TOP,LARGE	S1-07339378001	1

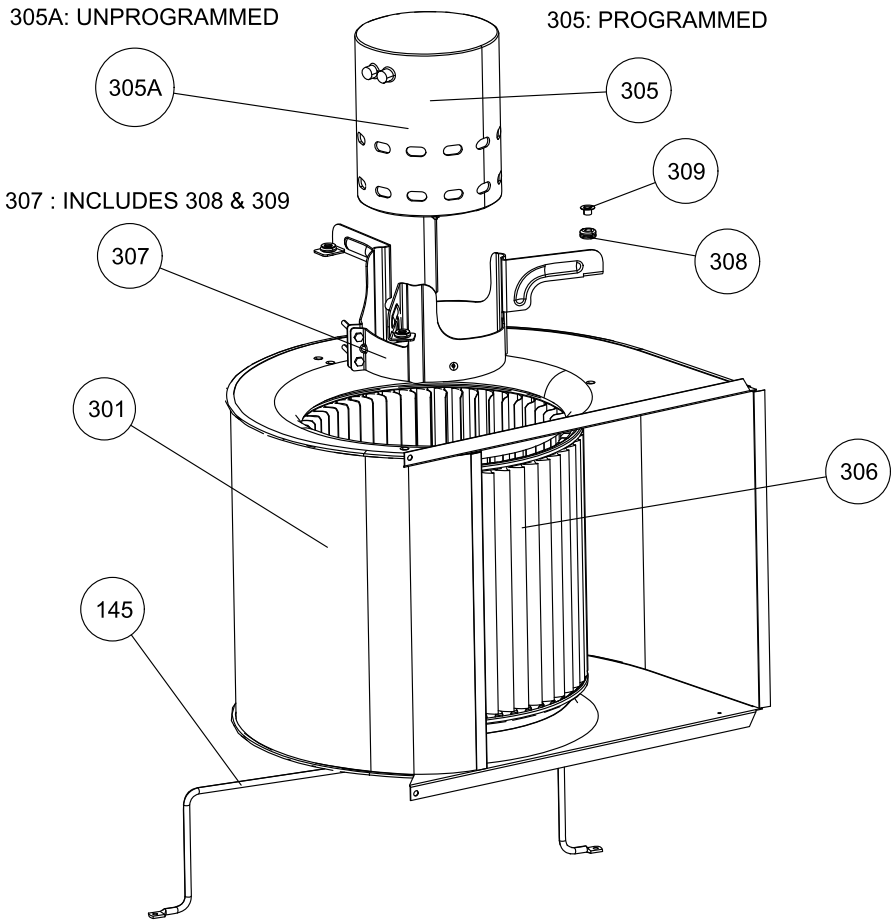
Suggested stocking items are shown with shaded item number.



Section : REFRIGERATION SYSTEM

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X 4
3	627	S1-02552057000	SWITCH,PRES,REFRIG,650/450(O/C),PSIG	S1-02552057000	1
3	646	S1-400437	FILTER-DRIER,LIQUID 1/2 ODF,21 SQ IN	S1-400437	1
3	647	S1-02552066000	VLV,TXV,CHAT X CHAT,97.0 PSIG,SPORLAN	S1-02552066000	1
3	650	S1-02131419000	WASHER,TXV	S1-02131419000	1
3	670	S1-02202475700	CORE,VLV,V PORT (M10)	S1-02202475700	2
3	671	S1-02310745000	CAP,SEAL,KNURLED 7/1	S1-02310745000	2
3	700	S1-37347160001	COIL,ASSEM,EVAP,W/DIST,4R,40.9 IN,16 FPI	S1-37347160001	2
3	800L	S1-37347169001	COIL,ASSEM,OUTDOOR,2R,19.2 IN,22 FPI,LH	S1-37347169001	1
3	800R	S1-37347170001	COIL,ASSEM,OUTDOOR,2R,19.2 IN,22 FPI,RH	S1-37347170001	1

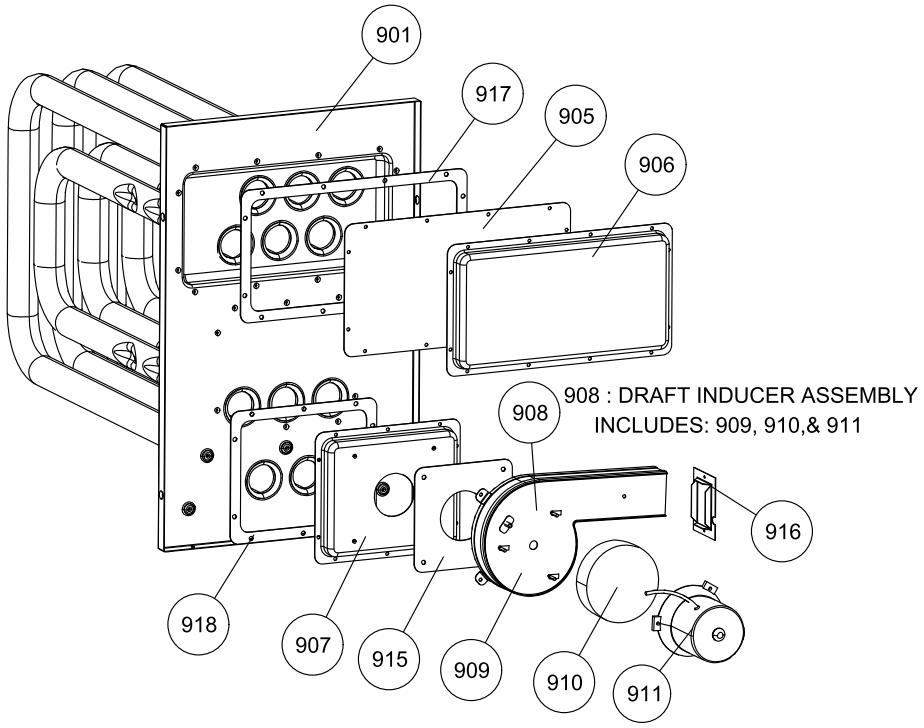
Suggested stocking items are shown with shaded item number.



Section : INDOOR BLOWER PARTS

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X 4
4	145	S1-02647774000	SUPPORT,BLOWER,10 INCH HOUSING	S1-02647774000	1
4	301	S1-37347155001	HOUSING,BLOWER,11-10	S1-37347155001	1
4	305	S1-32436317008	MTR,BLW,PRGRM,1.0,460V,ECM,BROAD OCEAN	S1-32436317008	1
4	305A	S1-02436317000	MTR,BLW,UNPRGRM,1.0,460V,ECM,BROAD OCEAN	S1-02436317000	1
4	306	S1-02647767000	WHL,BLW,11 X 10,CCW,1/2 INCH BORE	S1-02647767000	1
4	307	S1-37319831002	MOUNT,MOTOR KIT	S1-37319831002	1
4	308	S1-02814740000	GROMMET,NEOPRENE,5/8D X 0.281 MTG	S1-02814740000	3
4	309	S1-02320541000	FERRULE	S1-02320541000	3

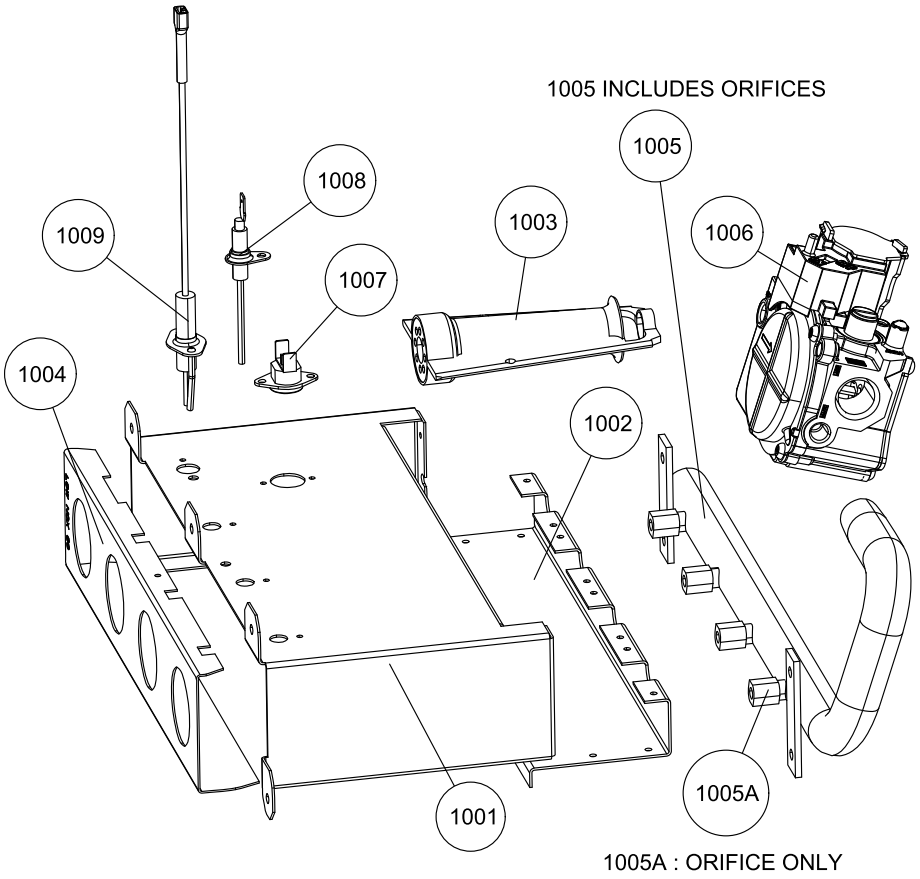
Suggested stocking items are shown with shaded item number.



Section : HEAT EXCHANGER

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X 4
5A	NS	S1-02635452000	LOW NOX BURNER SCREEN 8 X 8 MESH	S1-02635452000	3
5A	NS	S1-02811957001	TUBING,0.125 ID,CLEAR SILICONE (M10)	S1-02811957000	1
5A	NS	S1-07339387003	BRACKET,RESTRICTOR,FLUE,.75	S1-07339387003	1
5A	901	S1-37327997005	HEAT EXCHANGER,LARGE,3P3S	S1-37327997005	1
5A	905	S1-07339390001	PANEL,HEAT SHIELD	S1-07339390001	1
5A	906	S1-07339392002	PAN,COVER	S1-07339392002	1
5A	907	S1-07327987001	PAN,INDUCER	S1-07327987001	1
5A	908	S1-37327999002	INDUCER,DRAFT,ASSEM,RES PAC,460V	S1-37327999002	1
5A	909	S1-02647764000	HOUSING,DRAFT INDUCER	S1-02647764000	1
5A	910	S1-02647765000	WHL,BLW,VTR,4.5 X 1.33,CCWSE,0.314 BORE	S1-02647765000	1
5A	911	S1-02649679000	MTR,VTR,1/18,2800,CW,460-3-60 VOLT	S1-02649679000	1
5A	915	S1-02816463000	GASKET,DRAFT INDUCER	S1-02816463000	1
5A	916	S1-02816464000	GASKET,DRAFT INDUCER,OUTLET	S1-02816464000	1
5A	917	S1-02816465000	GASKET,DRAFT INDUCER PAN	S1-02816465000	1
5A	918	S1-02816462000	GASKET,COVER PAN	S1-02816462000	1

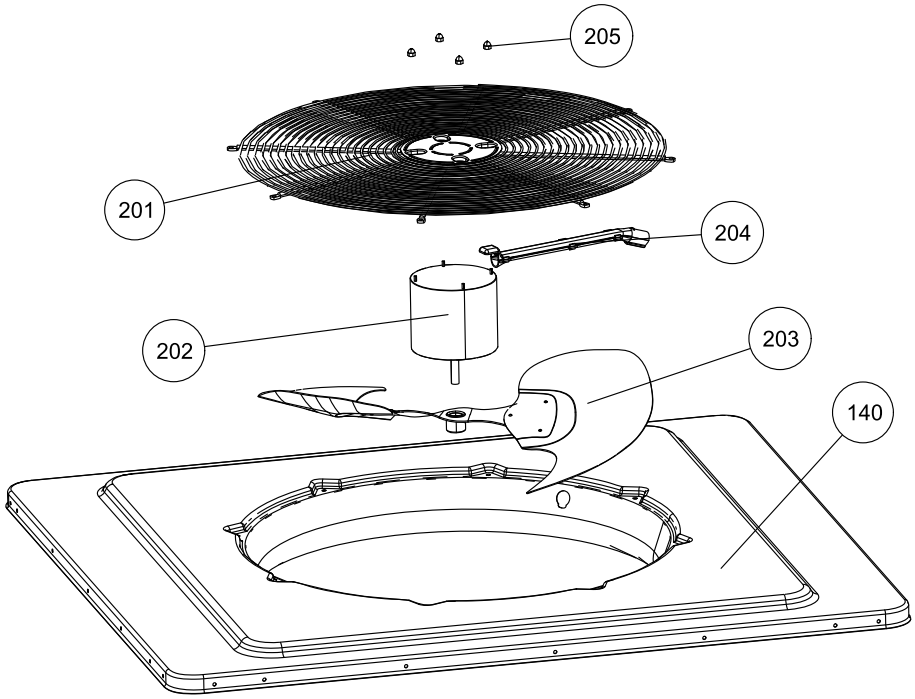
Suggested stocking items are shown with shaded item number.



Section : BURNER ASSEMBLY

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X 4
5B	NS	S1-37327943001	KIT,BURNER ALIGNMENT BRKT	S1-37327943001	1
5B	1001	S1-07339370001	BOX,BURNER	S1-07339370001	1
5B	1002	S1-07339394001	SUPPORT,BURNER	S1-07339394001	1
5B	1003	S1-02922473000	BURNER,GAS,MAIN,1 TUBE	S1-02922473000	3
5B	1004	S1-07339384001	RETAINER,LO-NOX	S1-07339384001	1
5B	1005	S1-02926837000	MANIFOLD,3 BURNER WITH ORIFICES,100K	S1-02926837000	1
5B	1006	S1-32544123000	KIT,VLV,GAS,WR SINGLE STAGE,J STYLE	S1-32544123000	1
5B	1007	S1-02541318000	SWITCH,LIMIT 250 MANUAL RESET	S1-02541318000	1
5B	1008	S1-02537499000	SENSOR,FLAME,GAS	S1-02537499000	1
5B	1009	S1-02547172000	IGNITOR,SPARK	S1-02547172000	1

Suggested stocking items are shown with shaded item number.



Section : ROOF ASSEM / OUTDOOR FAN AND MOTOR PARTS

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X 4
6	140	S1-07339378001	PANEL,TOP,LARGE	S1-07339378001	1
6	201	S1-02647771000	GUARD,FAN,BLACK,26 INCH (D)	S1-02647771000	1
6	202	S1-02436315000	MTR,COND,1/3,460V,841/1,CW	S1-02436315000	1
6	203	S1-02647782000	FAN,PROP,26 INCH,CW,2-32,1/2 INCH BORE	S1-02647782000	1
6	204	S1-02818870000	WIREWAY,D CABINET	S1-02818870000	1
6	205	S1-36390117700	NUT,ACORN KIT #8-32 UNC	S1-36390117700	4

Suggested stocking items are shown with shaded item number.

Section : MISCELLANEOUS

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X 4
8	NS	S1-02647812000	FILTER,AIR,CLEANABLE,ALUM,10 X 20 X 1	S1-02647812000	3
8	NS	S1-1FF0602	KIT,FILTER FRAME,LFP	S1-1FF0602	1
8	NS	6059295	Screw Shoulder Hex-w 5/16 UNF L=1-1/2in	6059295	4
8	NS	S1-02134584000	SCREW,HEX,10-16,5/8 LG,BLK,PVCSEAL(M100)	S1-02134584000	220
8	NS	S1-07339375001	PANEL,COMPRESSOR ACCESS	S1-07339375001	1
8	NS	S1-07339389001	PANEL,CONTROL,GAS	S1-07339389001	1

Suggested stocking items are shown with shaded item number.

Section : WIRING DIAGRAMS / VFD PARAMETERS

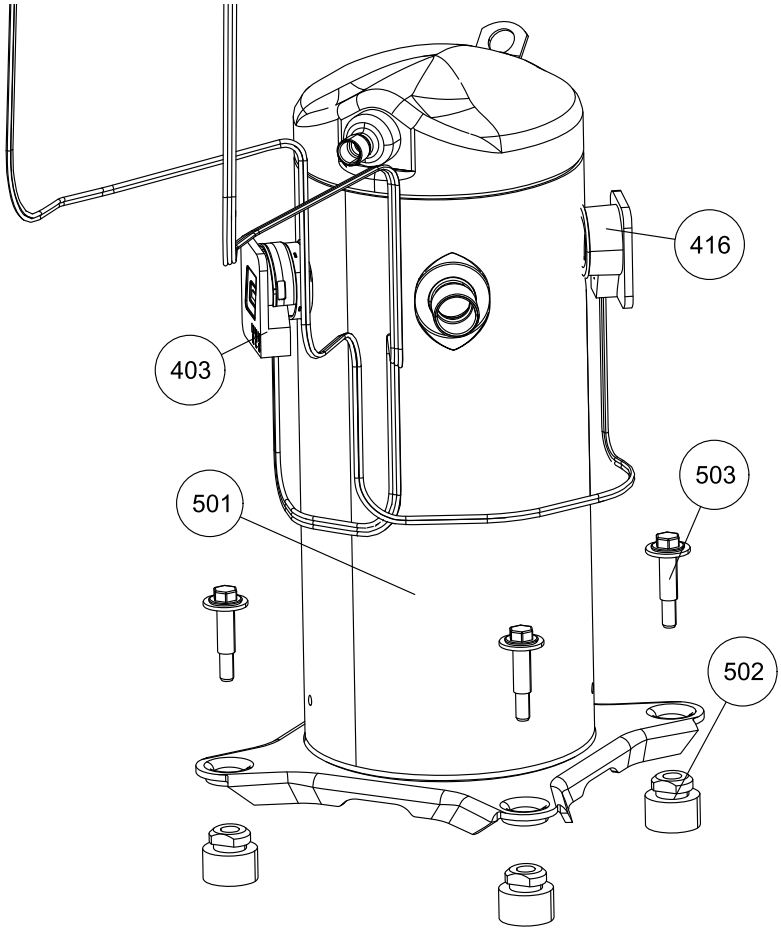
Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X4
9	NS	5155330	WIRING DIAGRAM - AC/GAS 3PH 460V RESPAK	5155330	1

Suggested stocking items are shown with shaded item number.

Section : HARNESSES

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X4
10	NS	S1-02552059000	HARNESS,COMPRESSOR,LG,3PH	S1-02552059000	1
10	NS	S1-02527138000	HARNESS,WIRING,460/120 PCG	S1-02527138000	1
10	NS	S1-02547174000	HARNESS,MAIN WIRING	S1-02547174000	1

Suggested stocking items are shown with shaded item number.



Section : COMPRESSOR SECTION

Section	Callout	Replacement Part #	Description	Original Part #	PCG4B601004X 4
12	403	S1-02552059000	HARNESS,COMPRESSOR,LG,3PH	S1-02552059000	1
12	501	S1-01505180004	COMPR,SCROLL,460-3-60,POE	S1-01505180004	1
12	502	S1-02809519000	ISOLATOR,COMPRESSOR	S1-02809519000	4

Suggested stocking items are shown with shaded item number.

Model series repair parts lists are generated for each model number from the last production bill of material.

Major components and suggested stocking items are shown with shaded item number.

Repair parts lists are subject to change without notice.

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