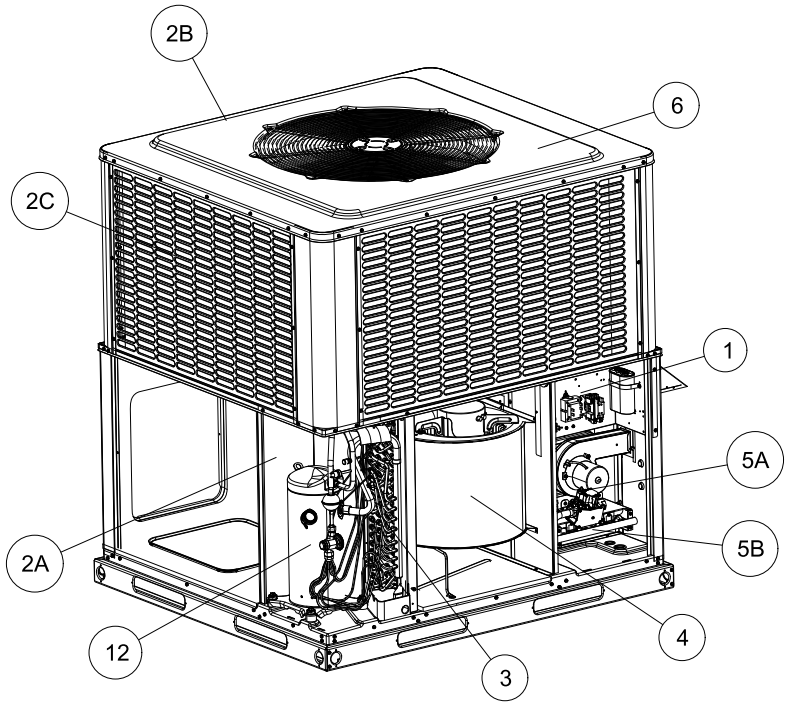
**PCG4B481002X4 - RESPK AC GS 14S 4.0T R410A 230-1-60 100K**

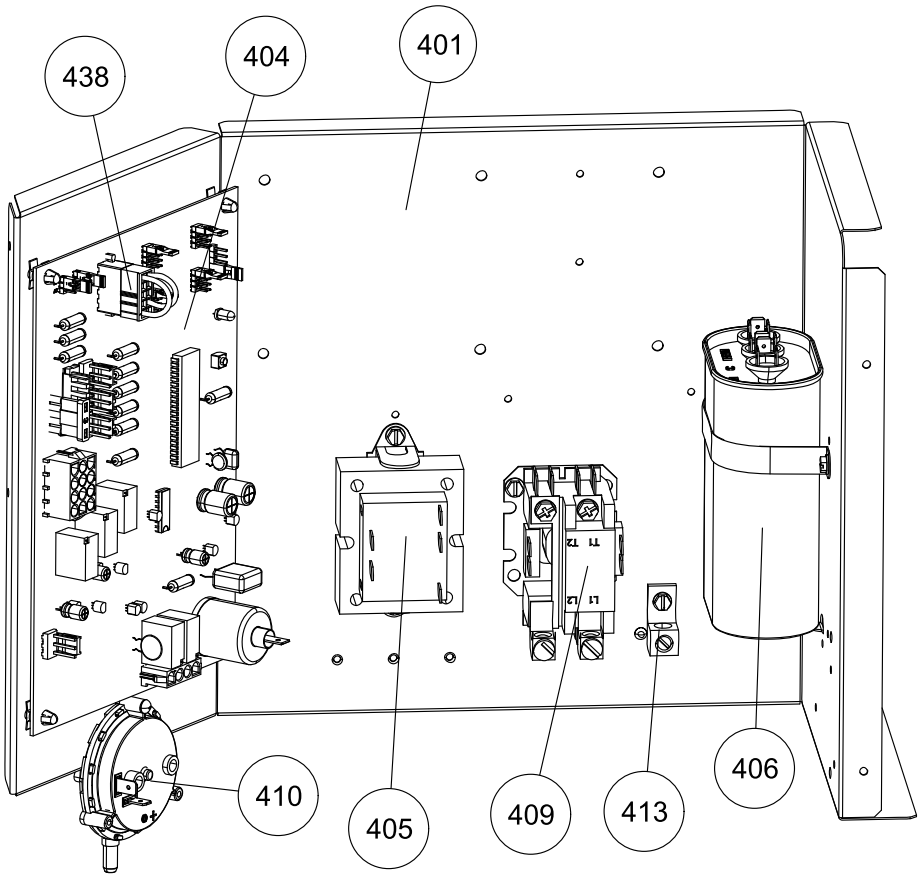
**REPAIR PARTS LIST**

**PRINTED DATE: 4/10/2024 for Model Number: PCG4B481002X4,Produced:2/9/2024**

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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 |



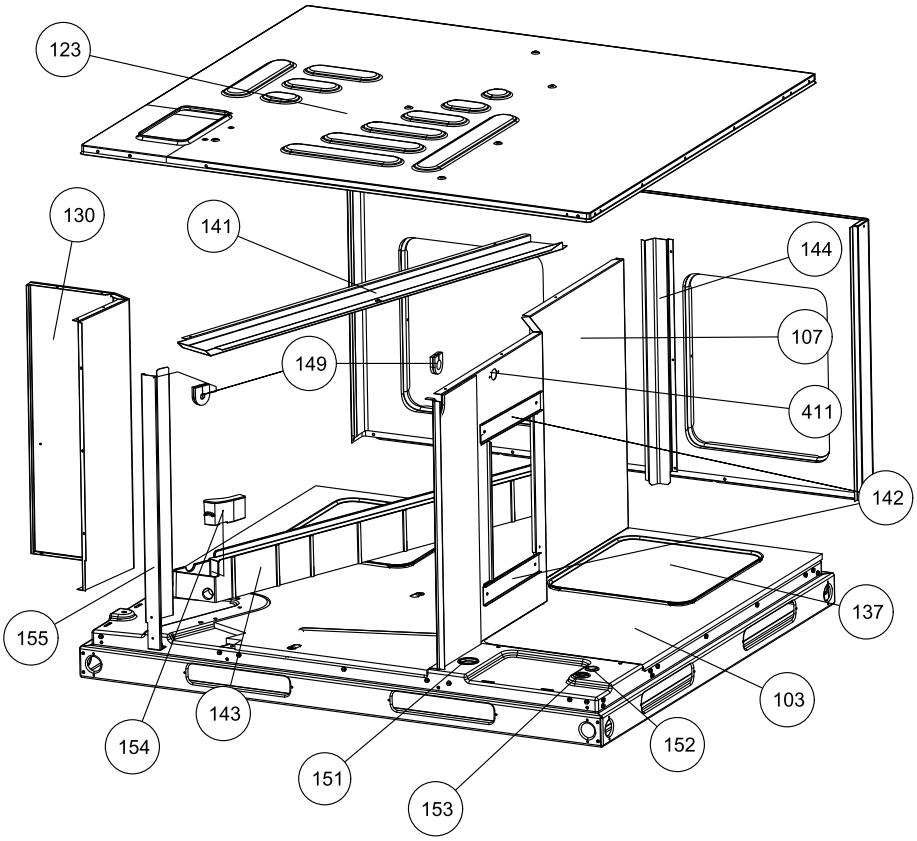

**Section : ELECTRICAL BOX / CONTROLS**

| Section | Callout | Replacement Part # | Description | Original Part # | PCG4B481002X 4 |
|---|---|---|---|---|---|
| 1 | NS | S1-02547174000 | HARNESS,MAIN WIRING | S1-02547174000 | 1 |
| 1 | 404 | S1-03103482000 | BOARD,CONTROL,SS,DSI | S1-03103482000 | 1 |
| 1 | 405 | S1-02518452700 | TRNSF,208/240V,24V/40VA,50/60 HZ | S1-02518452700 | 1 |
| 1 | 406 | S1-02436218000 | CAP,RUN,DUAL,70/7.5MFD,440V,ROUND | S1-02436218000 | 1 |
| 1 | 409 | S1-02425837700 | CNTCTR,ELECTRICAL,SPNO,40A,24V | S1-02425837700 | 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 # | PCG4B481002X4 |
|---|---|---|---|---|---|

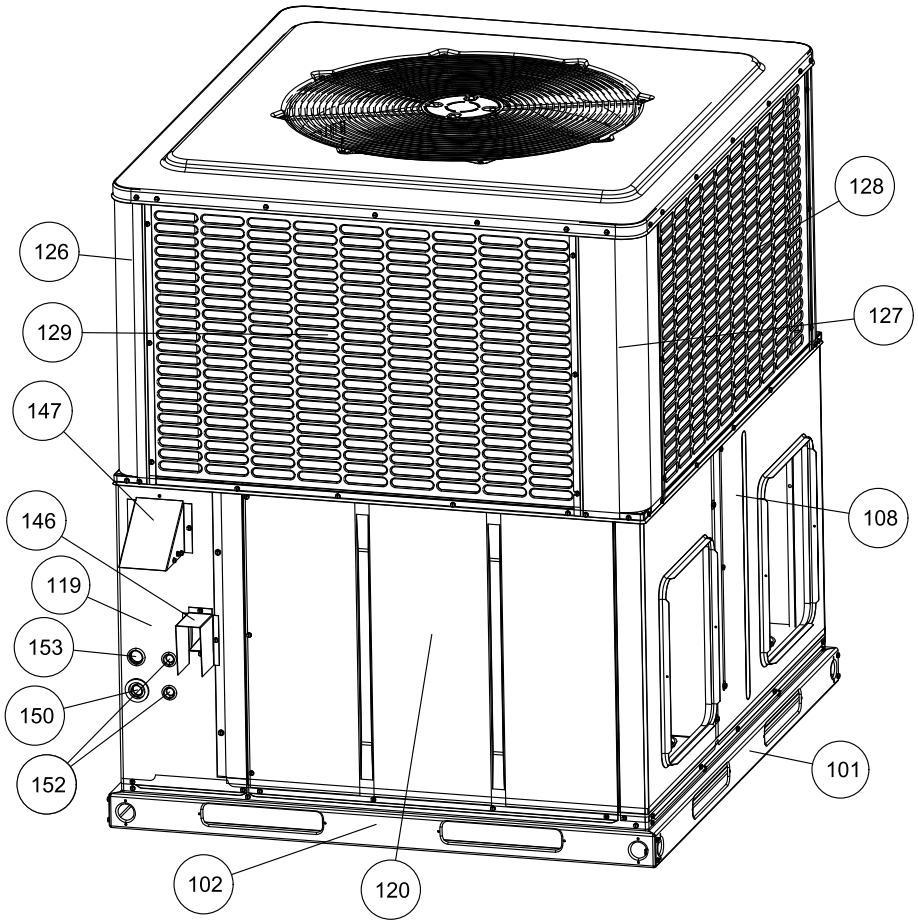
Suggested stocking items are shown with shaded item number.




**Section : SHEET METAL / INTERIOR PANELS**

| Section | Callout | Replacement Part # | Description | Original Part # | PCG4B481002X 4 |
|---|---|---|---|---|---|
| 2A | NS | S1-07349008001 | SHIELD,BURNER | S1-07349008001 | 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 | S1-37347183001 | PNL,COIL BLOCKOFF,FRONT 3R,RESPAK | S1-37347183001 | 1 |
| 2A | 411 | S1-02541320000 | CNTRL,TEMP,140 OPEN,100 CLOSE,AUTO | S1-02541320000 | 1 |

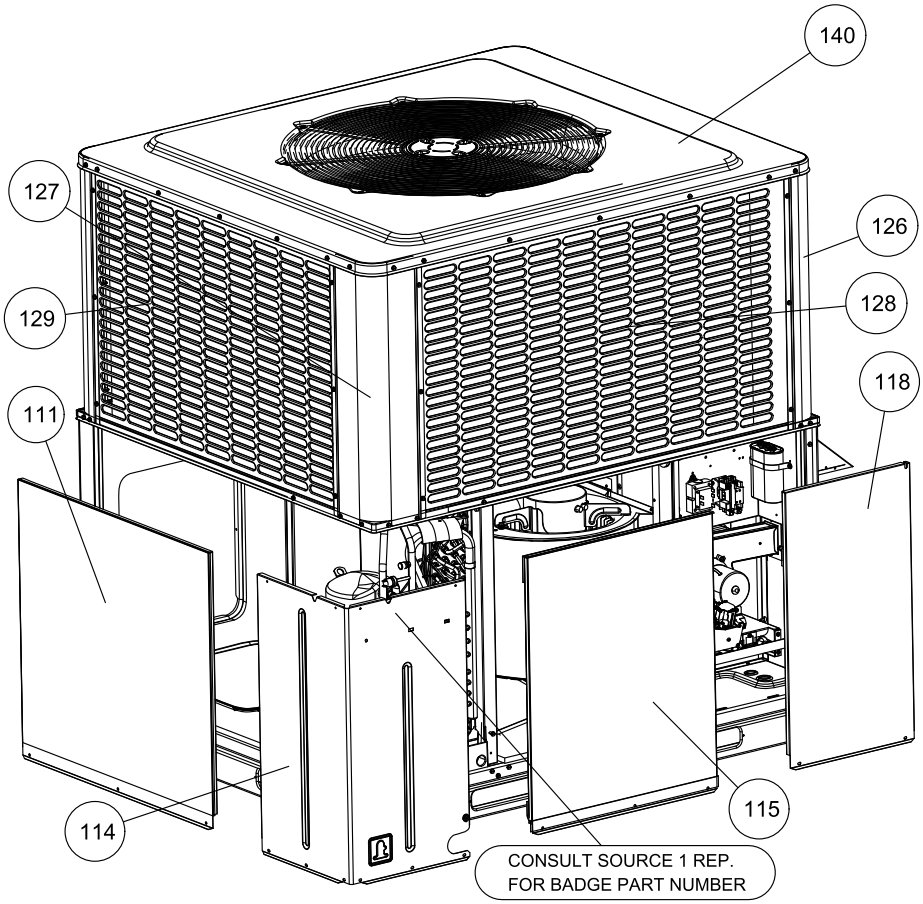
Suggested stocking items are shown with shaded item number.




**Section : SHEET METAL / CABINET PARTS- BACK**

| Section | Callout | Replacement Part # | Description | Original Part # | PCG4B481002X 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 | S1-07346548001 | POST,CORNER,RESPAK,16 IN,SMALL,CHAMP | S1-07346548001 | 2 |
| 2B | 127 | S1-07346541001 | POST,CORNER,RESPAK,16 IN,LARGE,CHAMP | S1-07346541001 | 2 |
| 2B | 128 | S1-37346527001 | GUARD,COIL,RESPAK,16 IN,FRONT&REAR,CHAMP | S1-37346527001 | 2 |
| 2B | 129 | S1-37346520001 | GUARD,COIL,RESPAK,16 IN,LARGE SIDE,CHAMP | S1-37346520001 | 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 |

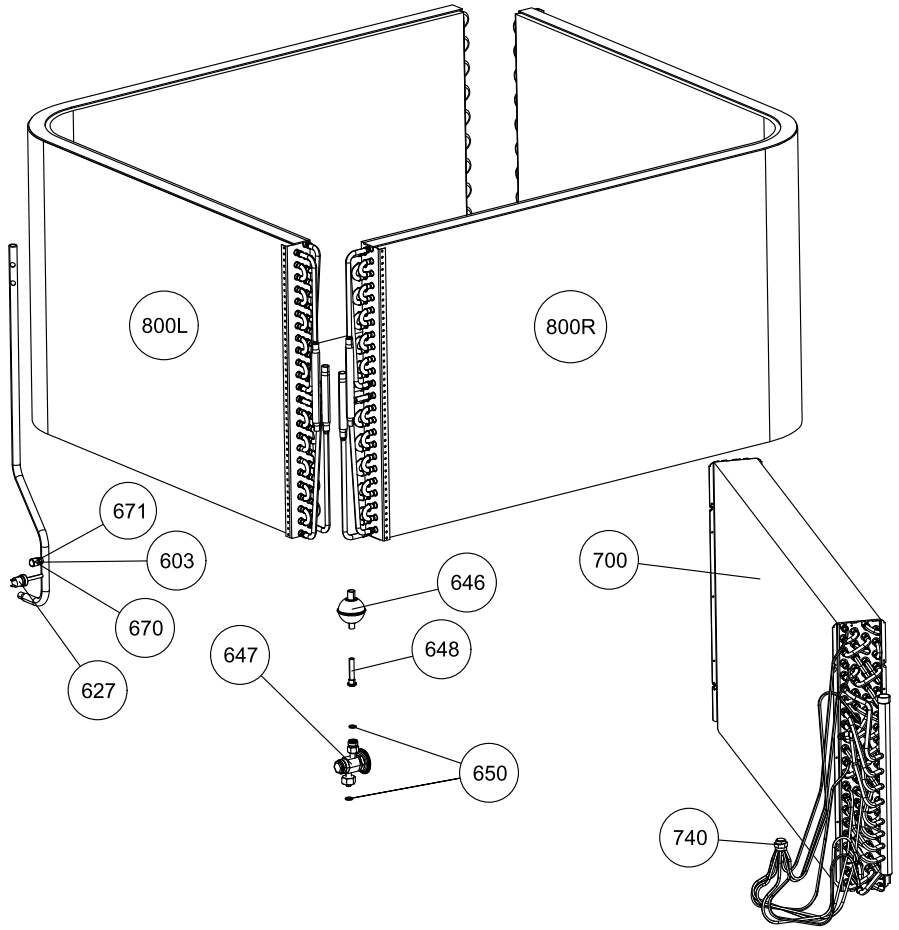
Suggested stocking items are shown with shaded item number.




**Section : SHEET METAL / CABINET PARTS- FRONT**

| Section | Callout | Replacement Part # | Description | Original Part # | PCG4B481002X 4 |
|---|---|---|---|---|---|
| 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 | S1-07346548001 | POST,CORNER,RESPAK,16 IN,SMALL,CHAMP | S1-07346548001 | 2 |
| 2C | 127 | S1-07346541001 | POST,CORNER,RESPAK,16 IN,LARGE,CHAMP | S1-07346541001 | 2 |
| 2C | 128 | S1-37346527001 | GUARD,COIL,RESPAK,16 IN,FRONT&REAR,CHAMP | S1-37346527001 | 2 |
| 2C | 129 | S1-37346520001 | GUARD,COIL,RESPAK,16 IN,LARGE SIDE,CHAMP | S1-37346520001 | 2 |
| 2C | 140 | S1-07339378001 | PANEL,TOP,LARGE | S1-07339378001 | 1 |

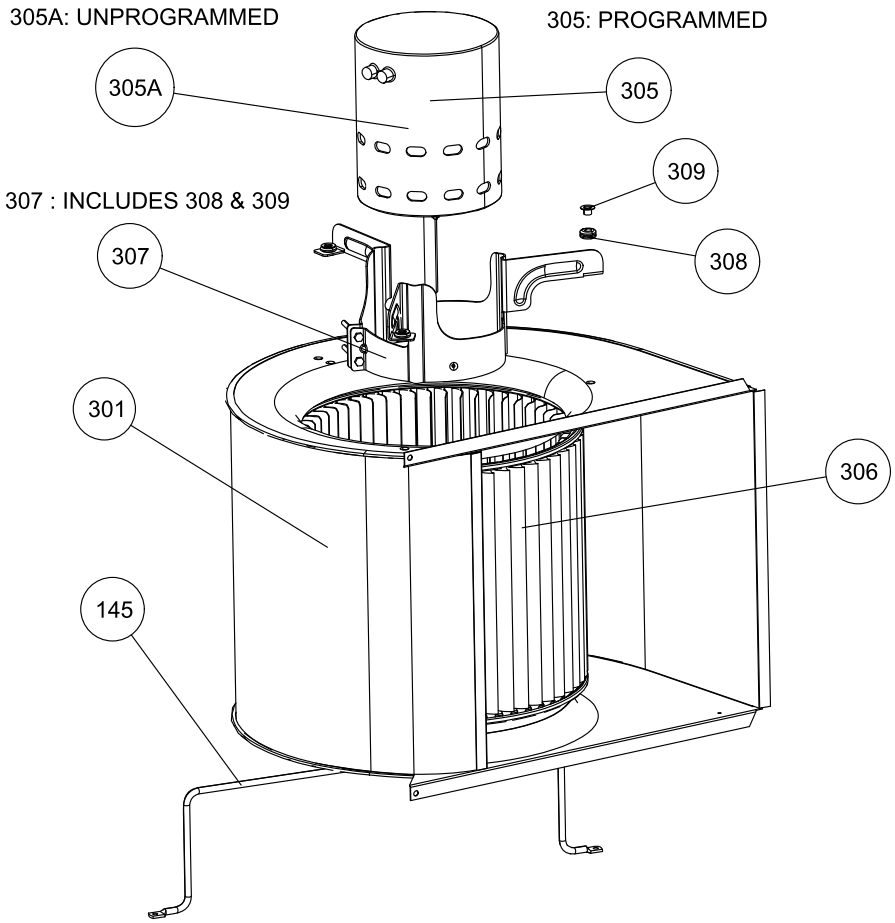
Suggested stocking items are shown with shaded item number.




**Section : REFRIGERATION SYSTEM**

| Section | Callout | Replacement Part # | Description | Original Part # | PCG4B481002X 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 | S1-02552065000 | VLV,TXV,CHAT X CHAT,83.7 PSIG,SPORLAN | S1-02552065000 | 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 | S1-37347159001 | COIL,ASSEM,EVAP,W/DIST,3R,40.9 IN,16 FPI | S1-37347159001 | 2 |
| 3 | 800L | S1-37347167001 | COIL,ASSEM,OUTDOOR,2R,16.0 IN,22 FPI,LH | S1-37347167001 | 1 |
| 3 | 800R | S1-37347168001 | COIL,ASSEM,OUTDOOR,2R,16.0 IN,22 FPI,RH | S1-37347168001 | 1 |

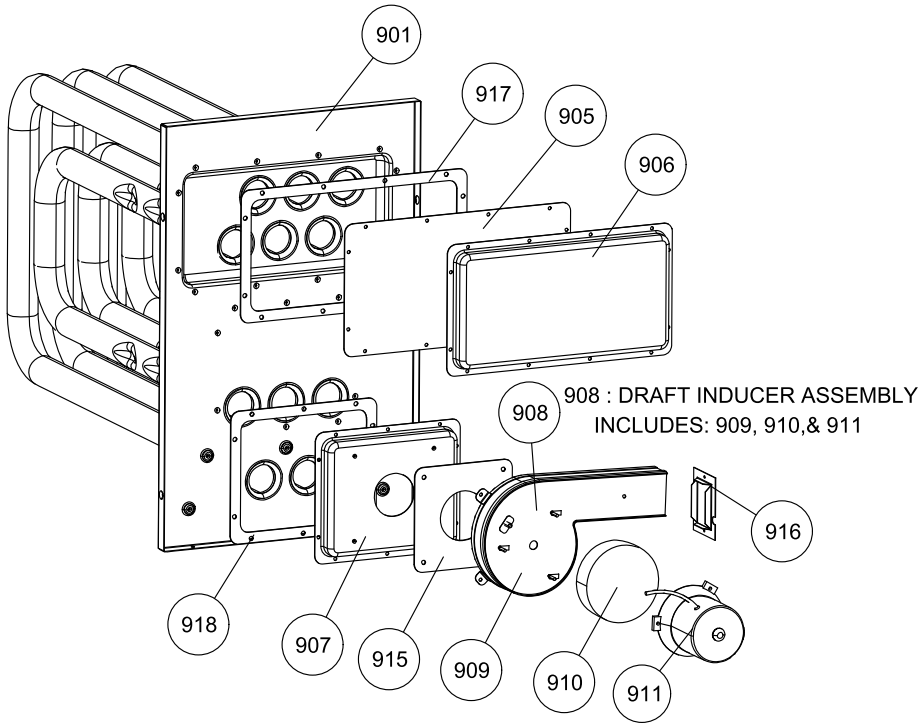
Suggested stocking items are shown with shaded item number.




**Section : INDOOR BLOWER PARTS**

| Section | Callout | Replacement Part # | Description | Original Part # | PCG4B481002X 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 | S1-32436222007 | MTR,BLW,PRGRM,3/4,230V,ECM,BROAD OCEAN | S1-32436222007 | 1 |
| 4 | 305A | S1-02436222000 | MTR,BLW,UNPRGRM,3/4,230V,ECM,BROAD OCEAN | S1-02436222000 | 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 |

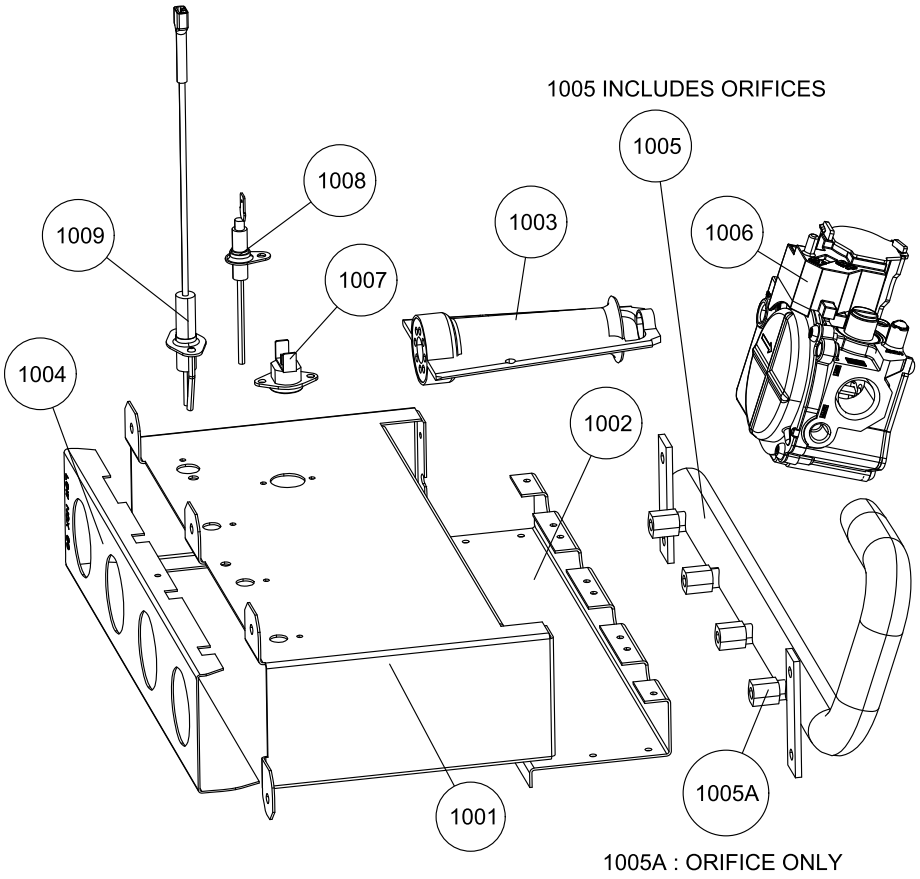
Suggested stocking items are shown with shaded item number.




**Section : HEAT EXCHANGER**

| Section | Callout | Replacement Part # | Description | Original Part # | PCG4B481002X 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 | S1-37327999001 | BLW,DRAFT INDUCER ASSEMBLY | S1-37327999001 | 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 | S1-02436210000 | MTR,VTR,1/25,2800,CWEOS,230-1-60V | S1-02436210000 | 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 |

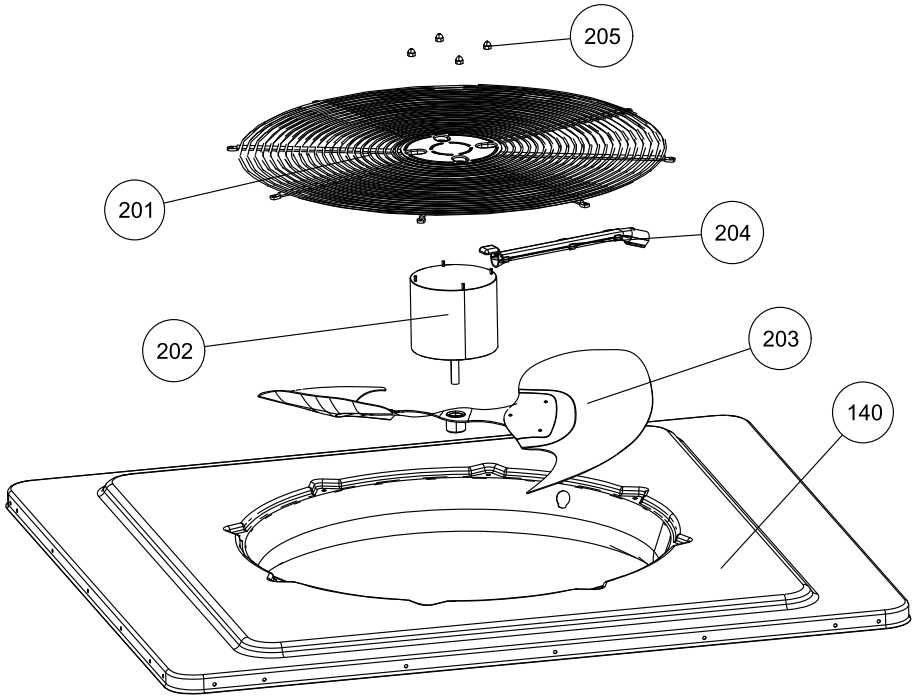
Suggested stocking items are shown with shaded item number.




**Section : BURNER ASSEMBLY**

| Section | Callout | Replacement Part # | Description | Original Part # | PCG4B481002X 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 | S1-02553193000 | SENSOR,FLAME,90 DEGREE BEND | S1-02553193000 | 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 # | PCG4B481002X 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 | S1-02442196000 | MTR,COND,1/3,850/1,CWLE,230-1-60 | S1-02442196000 | 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 # | PCG4B481002X 4 |
|---|---|---|---|---|---|
| 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 | 218 |
| 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**

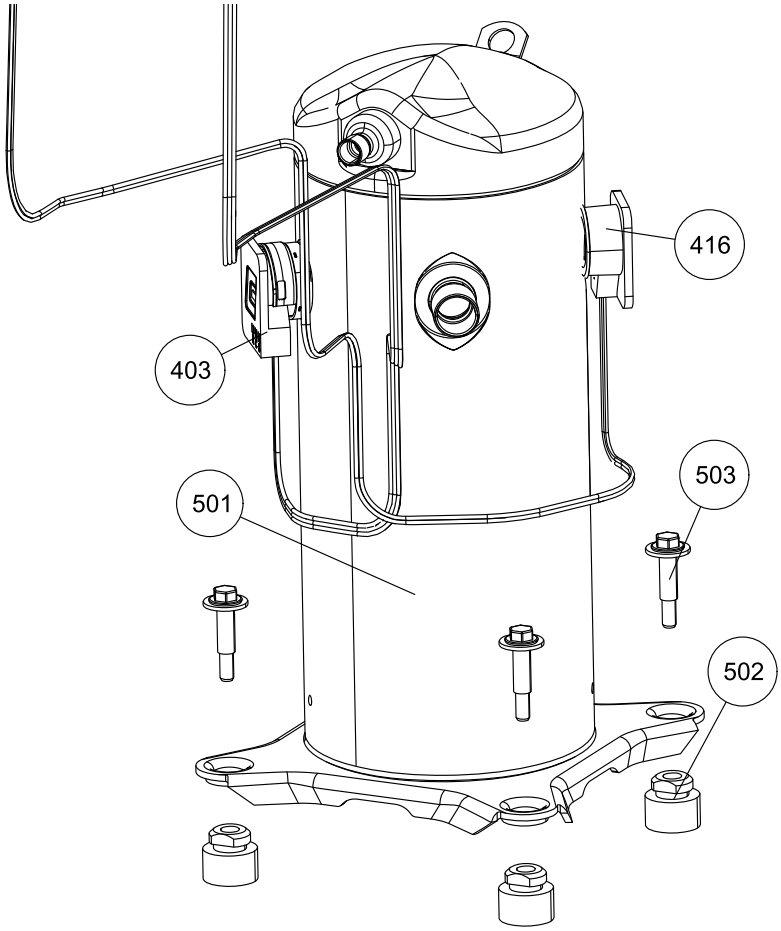
| Section | Callout | Replacement Part # | Description | Original Part # | PCG4B481002X4 |
|---|---|---|---|---|---|
| 9 | NS | 1174285 | WIRING DIAGRAM - AC/GAS RESPACK 5T | 1174285 | 1 |

Suggested stocking items are shown with shaded item number.

**Section : HARNESSES**

| Section | Callout | Replacement Part # | Description | Original Part # | PCG4B481002X4 |
|---|---|---|---|---|---|
| 10 | NS | S1-02547174000 | HARNESS,MAIN WIRING | S1-02547174000 | 1 |
| 10 | NS | S1-02552058000 | HARNESS,COMPRESSOR,LG,1PH | S1-02552058000 | 1 |

Suggested stocking items are shown with shaded item number.




**Section : COMPRESSOR SECTION**

| Section | Callout | Replacement Part # | Description | Original Part # | PCG4B481002X 4 |
|---|---|---|---|---|---|
| 12 | 403 | S1-02552058000 | HARNESS,COMPRESSOR,LG,1PH | S1-02552058000 | 1 |
| 12 | 501 | S1-01505112004 | COMPR,SCROLL,208/230-1-60,R-410A,POE | S1-01505112004 | 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.

TO ORDER AUTHORIZED FACTORY REPLACEMENT PARTS - Contact your Source1 HVAC Parts Distributor or visit our website at www.Source1Parts.com for a Distributor and Dealer listing.

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