

### Parts List

Condensing Unit Serenity Series

Models SRK-12J/3



Number: 71399 Issued: 4-10-2018 Revised: 4-11-2022

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#### **Auxiliary Codes**

#### SRK-12J

G-0 December 2017

H-0 March 2018

H-1 October 2018

J-0 August 2019

K-0 February 2020

L-0 February 2021

M-0 January 2022

#### **SRK-12J3**

G-0 December 2017

H-0 March 2018

H-1 October 2018

J-0 October 2019

K-0 January 2020

L-0 January 2021

M-0 March 2022

### **Auxiliary Code Breakdown**

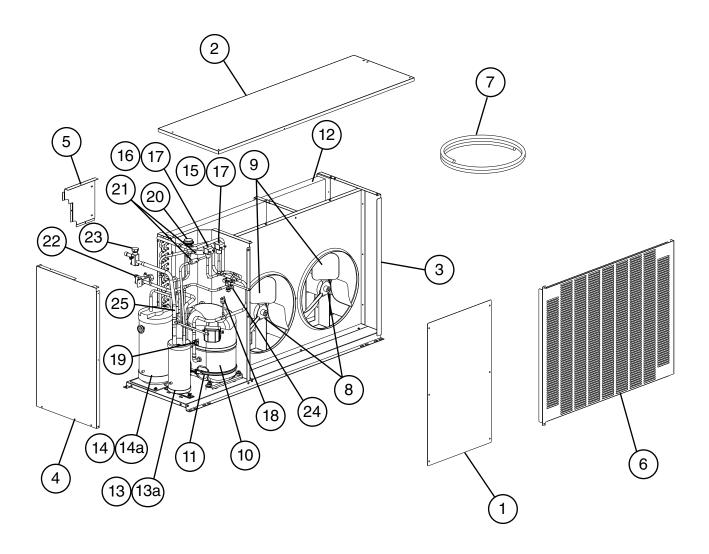
The auxiliary code is the first two characters in the serial number. The first character indicates the year. Years progress or regress in alphabetical order. The series runs from "A" through "V" and the letters "I" and "O" are skipped. The second character indicates significant part changes within a year. Base is "0" and this number advances for each change. In cases where there is a letter in parentheses, this designates the month. This is the last character in the serial number. The series runs from "(A)" through "(M)" and the letter "(I)" is skipped. This designation is only included when identifying a parts change within an auxiliary code.

#### **Note About Ordering Parts**

Most assemblies cannot be ordered as complete units; parts in the assemblies generally must be ordered separately.

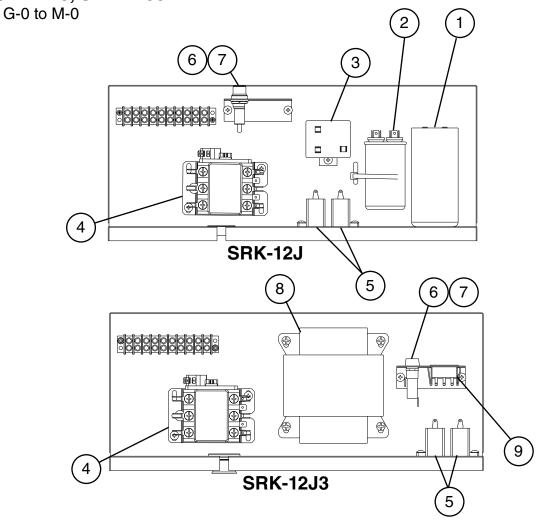
## A. Condensing Unit & Refrigeration Circuit SRK-12J, SRK-12J3

G-0 to M-0



| Title: A | . Condensing Unit & Refrigera | lodel: SRK-12 | J, SRK                        | (-12J3          |  |  |  | , |  |  |  |  |
|----------|-------------------------------|---------------|-------------------------------|-----------------|--|--|--|---|--|--|--|--|
|          |                               |               |                               | Required Number |  |  |  |   |  |  |  |  |
|          |                               |               |                               | G-0             |  |  |  |   |  |  |  |  |
| Index    |                               | Material or   |                               | to              |  |  |  |   |  |  |  |  |
| No.      | Description                   | Model Number  | Part Number<br>Indensing Unit | M-0             |  |  |  |   |  |  |  |  |
|          |                               | t .           |                               |                 |  |  |  |   |  |  |  |  |
| 1        | Front Panel                   |               | 3A3293-01                     | 1               |  |  |  |   |  |  |  |  |
| 2        | Top Panel                     |               | 2A3242-01                     | 1               |  |  |  |   |  |  |  |  |
| 3        | Right Side Panel              |               | 3A3291-01                     | 1               |  |  |  |   |  |  |  |  |
| 4        | Left Side Panel               |               | 2A8706-01                     | 1               |  |  |  |   |  |  |  |  |
| 5        | Access Panel                  |               | 2A8705-01                     | 1               |  |  |  |   |  |  |  |  |
| 6        | Louver Panel                  |               | 2A3241-01                     | 1               |  |  |  |   |  |  |  |  |
| 7        | Wire Kit                      |               | 4A5657-02                     | 1               |  |  |  |   |  |  |  |  |
|          |                               |               |                               |                 |  |  |  |   |  |  |  |  |
|          |                               | Refr          | igeration Circu               | uit             |  |  |  |   |  |  |  |  |
| 8        | Fan Motor                     |               | 4A3201-01                     | 2               |  |  |  |   |  |  |  |  |
| 9        | Fan Blade                     |               | 4A3614-01                     | 2               |  |  |  |   |  |  |  |  |
| 10       | Compressor                    | SRK-12J       | 4A4134-03                     | 1               |  |  |  |   |  |  |  |  |
|          |                               | SRK-12J3      | 4A4135-03                     | 1               |  |  |  |   |  |  |  |  |
| 11       | Crankcase Heater              |               | 4A5397-02                     | 1               |  |  |  |   |  |  |  |  |
| 12       | Condenser                     |               | 1A0980-01                     | 1               |  |  |  |   |  |  |  |  |
| 13       | Accumulator                   |               | 3A6803-01                     | 1               |  |  |  |   |  |  |  |  |
| 13a      | Hex Bolt                      |               | 7B0230512                     | 2               |  |  |  |   |  |  |  |  |
| 14       | Receiver                      |               | 4A6214-01                     | 1               |  |  |  |   |  |  |  |  |
| 14a      | Hex Bolt                      |               | 7B0230512                     | 2               |  |  |  |   |  |  |  |  |
| 15       | Hot Gas Valve Body            |               | 4A3978-01                     | 1               |  |  |  |   |  |  |  |  |
| 16       | Liquid Line Valve Body        |               | 4A3276-01                     | 1               |  |  |  |   |  |  |  |  |
| 17       | Valve Coil                    |               | 4A3277-01                     | 2               |  |  |  |   |  |  |  |  |
| 18       | High-Pressure Switch          |               | 463180-01                     | 1               |  |  |  |   |  |  |  |  |
| 19       | Dishcarge Line Thermostat     |               | 440664-01                     | 1               |  |  |  |   |  |  |  |  |
| 20       | Headmaster (C.P.R.)           |               | 4A0229-05                     | 1               |  |  |  |   |  |  |  |  |
| 21       | Strainer                      |               | 441569-02                     | 2               |  |  |  |   |  |  |  |  |
| 22       | Liquid Line Shutoff Valve 1   |               | 4A4822-01                     | 1               |  |  |  |   |  |  |  |  |
| 23       | Suction Line Shutoff Valve    |               | 4A3490-01                     | 1               |  |  |  |   |  |  |  |  |
| 24       | Liquid Line Shutoff Valve 2   |               | 4A3491-01                     | 1               |  |  |  |   |  |  |  |  |
| 25       | Check Valve                   |               | 4A1373-01                     | 1               |  |  |  |   |  |  |  |  |

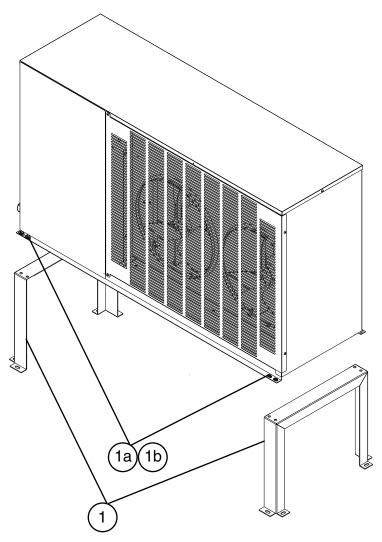
## B. Control Box Assembly SRK-12J, SRK-12J3



| Title: B | Title: B. Control Box Assembly Model: SRK-12H, SRK-12H3 |   |             |                 |  |  |  |  |  |  |  |  |
|----------|---|---|-------------|-----------------|--|--|--|--|--|--|--|--|
|          |   |   |             | Required Number |  |  |  |  |  |  |  |  |
|          |   |   |             | G-0             |  |  |  |  |  |  |  |  |
| Index    |   | Material or                             |             | to              |  |  |  |  |  |  |  |  |
| No.      | Description   | Model Number                            | Part Number | M-0             |  |  |  |  |  |  |  |  |
| 1        | Start Capacitor   | <b>SRK-12J</b><br>145-174MFD,<br>220VAC | 3A0076-11   | 1               |  |  |  |  |  |  |  |  |
| 2        | Run Capacitor   | <b>SRK-12J</b><br>30MFD,<br>370VAC      | 3A2005-03   | 1               |  |  |  |  |  |  |  |  |
| 3        | Start Relay   | SRK-12J                                 | 4A1107-13   | 1               |  |  |  |  |  |  |  |  |
| 4        | Magnetic Contactor                                      |   | 4A0794-01   | 1               |  |  |  |  |  |  |  |  |
| 5        | Fan Motor Capacitor                                     | 10MFD,<br>250VAC                        | 4A6435-01   | 2               |  |  |  |  |  |  |  |  |
| 6        | Fuse Holder   |   | 4A5443-01   | 1               |  |  |  |  |  |  |  |  |
| 7        | Fuse  | AGC-10A,<br>250VAC                      | 4A0893-07   | 1               |  |  |  |  |  |  |  |  |
| 8        | Main Transformer  | SRK-12J3                                | 4A5695-01   | 1               |  |  |  |  |  |  |  |  |
| 9        | Voltage Tap Switch                                      | SRK-12J3                                | 4A1477-01   | 1               |  |  |  |  |  |  |  |  |

# C. Accessories & Labels SRK-12J, SRK-12J3

G-0 to M-0



| Title: C | Title: C. Accessories & Labels Model: SRK-12J, SRK-12J3 |              |             |                 |  |  |  |  |  |  |  |  |  |
|----------|---|--------------|-------------|-----------------|--|--|--|--|--|--|--|--|--|
|          |   |              |             | Required Number |  |  |  |  |  |  |  |  |  |
|          |   |              |             | G-0             |  |  |  |  |  |  |  |  |  |
| Index    |   | Material or  |             | to              |  |  |  |  |  |  |  |  |  |
| No.      | Description   | Model Number | Part Number | M-0             |  |  |  |  |  |  |  |  |  |
| 1        | Leg   |              | 3A9092G01   | 2               |  |  |  |  |  |  |  |  |  |
| 1a       | Hex Head Bolt w/Washer                                  | 8×20         | 7B0230820   | 8               |  |  |  |  |  |  |  |  |  |
| 1b       | Hex Nut   | M8           | 7N12-0800   | 8               |  |  |  |  |  |  |  |  |  |