

Parts List

Condensing Unit Serenity Series

Models SRK-8H/3



Number: 71325 Issued: 5-17-2011 Revised: 5-5-2016

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Auxiliary Codes

SRK-8H A-0 March 2011

A-1 June 2011 B-0 May 2012 C-0 April 2013

C-1 September 2013

D-0 April 2014 E-0 January 2015 F-0 March 2016

SRK-8H3 A-1 May 2011

D-0 February 2014

Auxiliary Code Breakdown

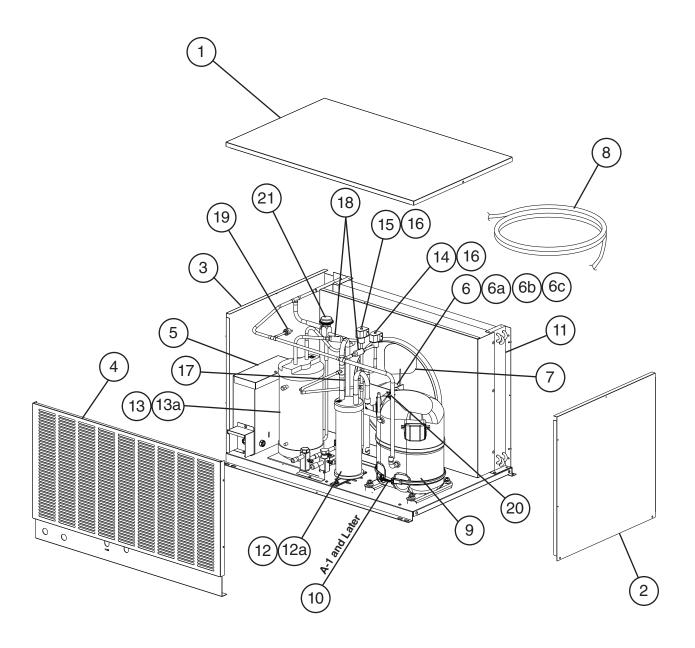
The auxiliary code is the first two characters in the serial number. The first character indicates the year. Years progress or regress in alphabetical order. The series runs from "A" through "V" and the letters "I" and "O" are skipped. The second character indicates significant part changes within a 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

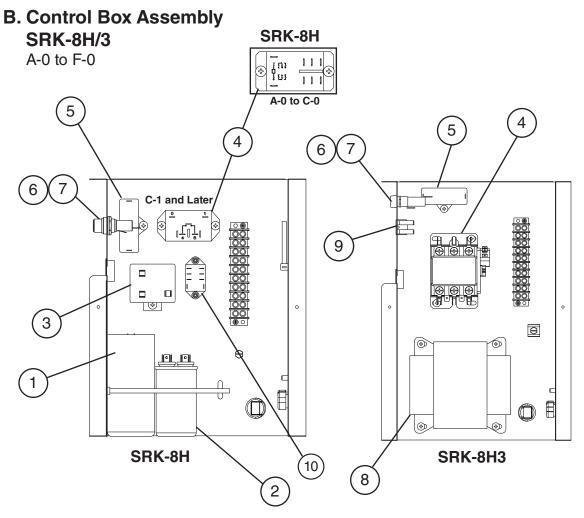
Most assemblies cannot be ordered as complete units; parts in the assemblies generally must be ordered separately.

A. Main Assembly & Refrigeration Circuit SRK-8H/3

A-0 to F-0



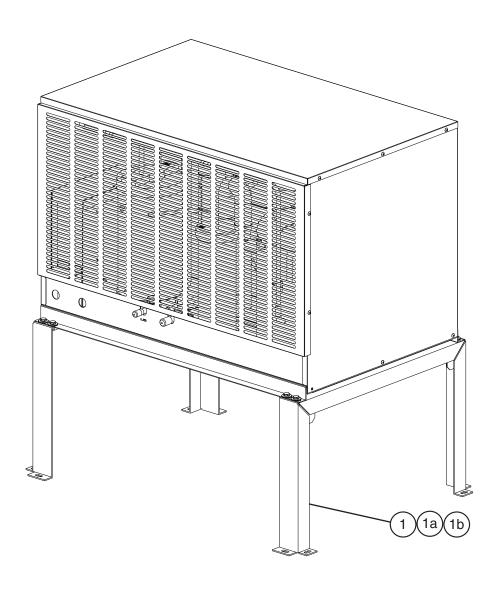
| Title: A.Main Assembly & Refrigeration Circuit Model: SRK-8H/3 | | | | | | | | | | | | |
|----------------------------------------------------------------|----------------------------------------------------|--------------|----------------|-----------------|-----------|--|--|--|--|--|---|--|
| | | | | Required Number | | | | | | | | |
| Index | | Material or | | | A-1 to | | | | | | | |
| No. | Description | Model Number | Part Number | A-0 | F-0 | | | | | | | |
| | | Ma | in Assembly | | | | | | | | | |
| 1 | Top Panel | | 2A6248-01 | 1 | 1 | | | | | | | |
| 2 | Right Side Panel | | 2A6245-01 | 1 | 1 | | | | | | | |
| 3 | Left Side Panel | | 2A6246-01 | 1 | 1 | | | | | | | |
| 4 | Louver Panel | | 2A6247-01 | 1 | 1 | | | | | | | |
| 5 | Control Box Cover | SRK-8H | 3A6387-01 | 1 | 1 | | | | | | | |
| | | SRK-8H3 | 3A6459-01 | 1 | 1 | | | | | | | |
| 6 | Fan Motor q | | 4A3201-01 | 1 | 1 | | | | | | | |
| 6a | Split Lock Washer | | 7L21I0800 | 4 | 4 | | | | | | | |
| 6b | Flat Washer | | 7W21I0800 | 4 | 4 | | | | | | | |
| 6c | Hex Nut | | 7N01I0832 | 4 | 4 | | | | | | | |
| 7 | Fan Blade | | 4A1493-01 | 1 | 1 | | | | | | | |
| 8 | Wire Harness | | 4A5657-02 | 1 | 1 | | | | | | | |
| | | • | • | • | | | | | | | • | |
| | | Refri | geration Circu | it | | | | | | | | |
| 9 | Compressor | SRK-8H | 4A1539-02 | 1 | - | | | | | | | |
| | (A-1 and later utilize external | | 4A1539-03 | | 1 | | | | | | | |
| | crankcase heater - item 10) | SRK-8H3 | 4A5339-01 | 1 | 1 | | | | | | | |
| 10 | Crankcase Heater | | 4A5397-02 | | 1 | | | | | | | |
| 11 | Condenser | | 1A1231-01 | 1 | 1 | | | | | | | |
| 12 | Accumulator | | 3A4276-01 | 1 | 1 | | | | | | | |
| 12a | Bolt | 5x12 | 7B0230512 | 2 | 2 | | | | | | | |
| 13 | Receiver | | 438209-01 | 1 | 1 | | | | | | | |
| 13a | Bolt | 5x12 | 7B0230512 | 3 | 3 | | | | | | | |
| 14 | Hot Gas Valve Body | | 4A3978-01 | 1 | 1 | | | | | | | |
| 15 | Liquid Line Valve Body | | 4A3276-01 | 1 | 1 | | | | | | | |
| 16 | Valve Coil | | 4A3277-01 | 2 | 2 | | | | | | | |
| 17 | Check Valve | | 4A1373-01 | 1 | 1 | | | | | | | |
| 18 | Strainer | | 441569-02 | 2 | 2 | | | | | | | |
| 19 | High-Pressure Switch | | 463180-01 | 1 | 1 | | | | | | | |
| 20 | Discharge Line Thermostat | | 440664-01 | 1 | 1 | | | | | | | |
| 21 | Headmaster (Condenser Pressure Regulator C.P.R) | | 4A0229-02 | 1 | 1 | | | | | | | |



| Title: B. Control Box Assembly Model: SRK-8H/3 | | | | | | | | | | | |
|------------------------------------------------|------------------------|----------------------------------------|-------------|-----------------|-----|-----|--|--|----------|--|--------|
| | | | | Required Number | | | | | | | |
| | | | | | C-1 | D-0 | | | | | |
| l | | | | A-0 | to | (M) | | | | | |
| Index | | Material or | | to | D-0 | to | | | | | |
| No. | Description | Model Number | Part Number | C-0 | (L) | F-0 | | | <u> </u> | | \Box |
| 1 | Start Capacitor | SRK-8H 145-174MFD, 220VAC | 3A0076-11 | 1 | 1 | 1 | | | | | |
| 2 | Run Capacitor | SRK-8H 30MFD, 370VAC | 3A2005-03 | 1 | 1 | 1 | | | | | |
| 3 | Start Relay | SRK-8H | 4A1107-13 | 1 | 1 | 1 | | | | | |
| 4 | Compressor Relay | SRK-8H | 4A5096-01 | 1 | - | | | | | | |
| | | | 4A3140-01 | | 1 | 1 | | | | | |
| | Magnetic Contactor | SRK8H3 | 4A0794-01 | 1 | 1 | | | | | | |
| 5 | Fan Motor Capacitor | 10MFD, 250VAC | 443192-01 | 1 | 1 | 1 | | | | | |
| 6 | Fuse Holder | | 4A5443-01 | 1 | 1 | 1 | | | | | |
| 7 | Fuse | AGC-10A, 250VAC | 4A0893-07 | 1 | 1 | 1 | | | | | |
| 8 | Main Transformer | SRK-8H3 | 4A0817-01 | 1 | 1 | | | | | | |
| 9 | Voltage Tap Switch | SRK-8H3 | 4A1477-01 | 1 | 1 | | | | | | |
| 10 | Crankcase Heater Relay | SRK-8H | 406132-07 | | | 1 | | | | | |

C. Accessories & Labels SRK-8H/3

A-0 to F-0



| Title: C. Accessories & Labels Model: SRK-8H/3 | | | | | | | | | | | | |
|------------------------------------------------|------------------------|--------------|-------------|-----------------|--|--|--|--|--|--|--|--|
| | | | | Required Number | | | | | | | | |
| | | | | A-0 | | | | | | | | |
| Index | | Material or | | to | | | | | | | | |
| No. | Description | Model Number | Part Number | F-0 | | | | | | | | |
| 1 | Leg | | 2A3166G01 | 2 | | | | | | | | |
| 1a | Hex Head Bolt w/Washer | 8×16, SS | 7B0230816 | 8 | | | | | | | | |
| 1b | Hex Nut | M8, SS | 7N12-0800 | 8 | | | | | | | | |