

# Hoshizaki America, Inc.

Condensing Unit

Model  
SRC-10H



“A Superior Degree  
of Reliability”

[www.hoshizaki.com](http://www.hoshizaki.com)

## PARTS LIST



Number: 71236  
Issued: 5-23-2005  
Revised: 3-16-2016

## CONTENTS

|                                                |   |
|------------------------------------------------|---|
| Auxiliary Codes.....                           | 3 |
| Note About Ordering Parts .....                | 3 |
| A. Main Assembly & Refrigeration Circuit ..... | 4 |
| B. Control Box Assembly.....                   | 6 |
| C. Accessories & Labels .....                  | 7 |

## **Auxiliary Codes**

### **SRC-10H**

|     |               |
|-----|---------------|
| P-0 | July 2004     |
| Q-0 | July 2005     |
| S-0 | February 2007 |
| T-0 | April 2008    |
| U-0 | January 2009  |
| V-0 | January 2010  |
| A-0 | January 2011  |
| B-0 | January 2012  |
| C-0 | January 2013  |
| D-0 | January 2014  |
| E-0 | May 2015      |
| F-0 | March 2016    |

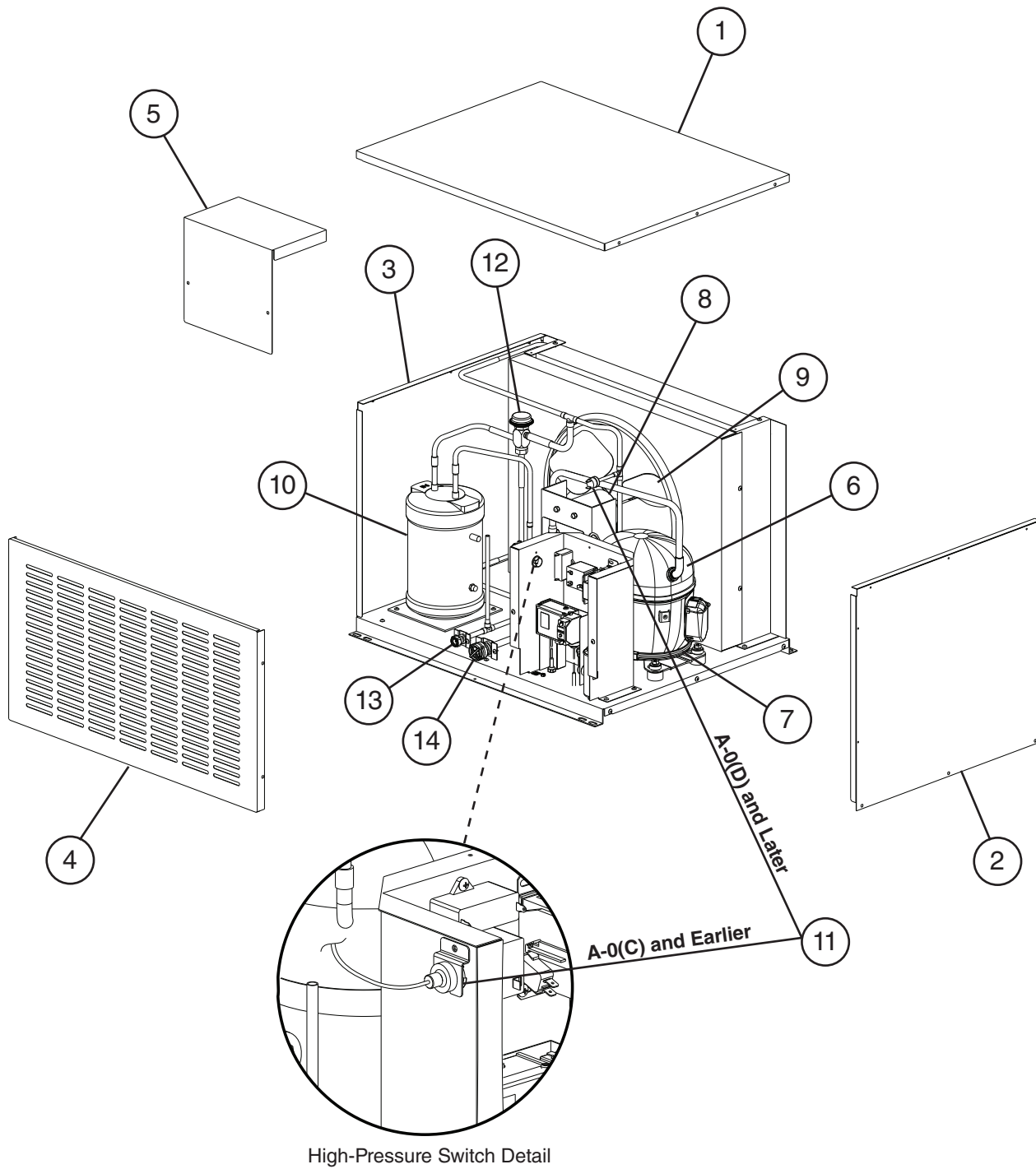
## **Auxiliary Code Breakdown**

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**

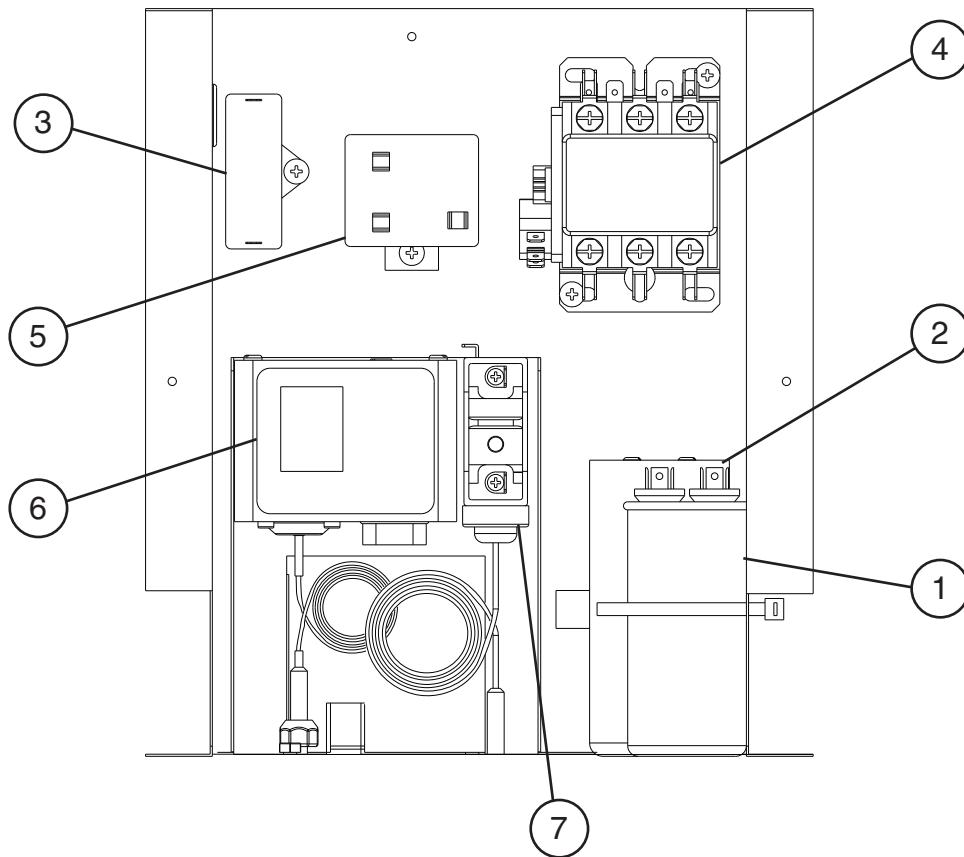
Most assemblies cannot be ordered as complete units; parts in the assemblies generally must be ordered separately.

**A. Main Assembly & Refrigeration Circuit**  
**SRC-10H**  
P-0 to F-0



| Title: A. Main Assembly & Refrigeration Circuit    Model: SRC-10H |                                            |                          |             |                 |                |            |  |  |  |  |  |
|-------------------------------------------------------------------|--------------------------------------------|--------------------------|-------------|-----------------|----------------|------------|--|--|--|--|--|
| Index No.                                                         | Description                                | Material or Model Number | Part Number | Required Number |                |            |  |  |  |  |  |
|                                                                   |                                            |                          |             | P-0 to A-0 (C)  | A-0 (D) to C-0 | D-0 to F-0 |  |  |  |  |  |
| Main Assembly                                                     |                                            |                          |             |                 |                |            |  |  |  |  |  |
| 1                                                                 | Top Panel                                  |                          | 2A3164-01   | 1               | 1              | 1          |  |  |  |  |  |
| 2                                                                 | Right Side Panel                           |                          | 2A3163-01   | 1               | 1              | 1          |  |  |  |  |  |
| 3                                                                 | Left side Panel                            |                          | 2A3162-01   | 1               | 1              | 1          |  |  |  |  |  |
| 4                                                                 | Louver Panel                               |                          | 2A1598-01   | 1               | 1              | 1          |  |  |  |  |  |
| 5                                                                 | Control Box Cover                          |                          | 3A3182-01   | 1               | 1              | 1          |  |  |  |  |  |
|                                                                   |                                            |                          |             |                 |                |            |  |  |  |  |  |
| Refrigeration Circuit                                             |                                            |                          |             |                 |                |            |  |  |  |  |  |
| 6                                                                 | Compressor                                 |                          | 4A3494-01   | 1               | 1              | -          |  |  |  |  |  |
|                                                                   |                                            |                          | 3A6900-02   |                 |                | 1          |  |  |  |  |  |
| 7                                                                 | Crankcase Heater                           |                          | 434186-01   | 1               | 1              | -          |  |  |  |  |  |
|                                                                   |                                            |                          | 4A5091-01   |                 |                | 1          |  |  |  |  |  |
| 8                                                                 | Fan Motor                                  |                          | 4A3201-01   | 1               | 1              | 1          |  |  |  |  |  |
| 9                                                                 | Fan Blade                                  |                          | 4A1493-01   | 1               | 1              | 1          |  |  |  |  |  |
| 10                                                                | Receiver                                   |                          | 437652-01   | 1               | 1              | 1          |  |  |  |  |  |
| 11                                                                | High-Pressure Switch                       |                          | 433441-05   | 1               | -              |            |  |  |  |  |  |
|                                                                   |                                            |                          | 463180-04   |                 | 1              | 1          |  |  |  |  |  |
| 12                                                                | Headmaster (Condensing Pressure Regulator) |                          | 4A0229-03   | 1               | 1              | 1          |  |  |  |  |  |
| 13                                                                | Liquid Line Coupling                       |                          | 426554-01   | 1               | 1              | 1          |  |  |  |  |  |
| 14                                                                | Suction Line Coupling                      |                          | 434072-01   | 1               | 1              | 1          |  |  |  |  |  |

**B. Control Box Assembly**  
**SRC-10H**  
P-0 to F-0

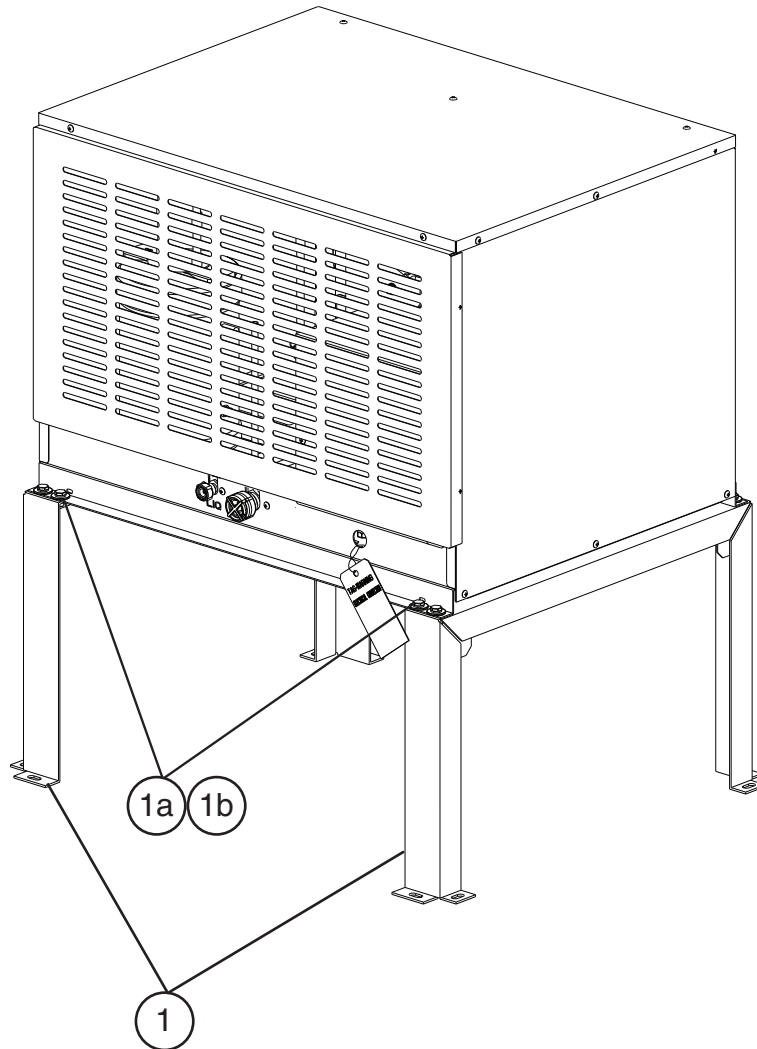


| Title: B. Control Box Assembly    Model: SRC-10H |                             |                          |             |                 |            |  |  |  |  |  |
|--------------------------------------------------|-----------------------------|--------------------------|-------------|-----------------|------------|--|--|--|--|--|
| Index No.                                        | Description                 | Material or Model Number | Part Number | Required Number |            |  |  |  |  |  |
|                                                  |                             |                          |             | P-0 to C-0      | D-0 to F-0 |  |  |  |  |  |
| 1                                                | Run Capacitor               | 20MFD, 440VAC            | 3A2005-01   | 1               | -          |  |  |  |  |  |
|                                                  |                             | 30MFD, 440VAC            | 3A2005-14   |                 | 1          |  |  |  |  |  |
| 2                                                | Start Capacitor             | 189-227MFD, 330VAC       | 3A0076-12   | 1               | -          |  |  |  |  |  |
|                                                  |                             | 108-130MFD, 330VAC       | 3A0076-22   |                 | 1          |  |  |  |  |  |
| 3                                                | Fan Motor Capacitor         | 10MFD, 250VAC            | 443192-01   | 1               | 1          |  |  |  |  |  |
| 4                                                | Magnetic Contactor          |                          | 4A0794-01   | 1               | 1          |  |  |  |  |  |
| 5                                                | Start Relay                 |                          | 4A1107-12   | 1               | -          |  |  |  |  |  |
|                                                  |                             |                          | 4A1107-07   |                 | 1          |  |  |  |  |  |
| 6                                                | Control Low-Pressure Switch |                          | 4A5353G01   | 1               | 1          |  |  |  |  |  |
| 7                                                | Safety Low-Pressure Switch  |                          | 4A3497-01   | 1               | 1          |  |  |  |  |  |

## C. Accessories & Labels

### SRC-10H

P-0 to F-0



| Title: C. Accessories & Labels    Model: SRC-10H |                         |                          |             |            |                 |  |  |  |  |  |  |
|--------------------------------------------------|-------------------------|--------------------------|-------------|------------|-----------------|--|--|--|--|--|--|
| Index No.                                        | Description             | Material or Model Number | Part Number | P-0 to F-0 | Required Number |  |  |  |  |  |  |
|                                                  |                         |                          |             |            |                 |  |  |  |  |  |  |
| 1                                                | Leg                     |                          | 2A3166G01   | 2          |                 |  |  |  |  |  |  |
| 1a                                               | Hex Head Bolt w/ Washer | 8x20, SS                 | 7B0130820   | 8          |                 |  |  |  |  |  |  |
| 1b                                               | Hex Nut                 | M8, SS                   | 7N12-0800   | 8          |                 |  |  |  |  |  |  |