



# HOSHIZAKI

## Parts List

Modular Crescent Cuber

Models

KM-901MAJ

KM-901MWJ

KM-901MRJ/3



[hoshizakiamerica.com](http://hoshizakiamerica.com)

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## CONTENTS

|                                                |    |
|------------------------------------------------|----|
| Auxiliary Codes.....                           | 3  |
| Note About Ordering Parts .....                | 3  |
| A. Main Assembly & Refrigeration Circuit ..... | 4  |
| KM-901MAJ .....                                | 4  |
| KM-901MWJ.....                                 | 6  |
| KM-901MRJ/3.....                               | 8  |
| B. Water Circuit .....                         | 10 |
| C. Control Box Assembly .....                  | 13 |
| D. Accessories & Labels .....                  | 14 |

## Auxiliary Codes

### KM-901MAJ

G-0 May 2017  
G-1 October 2017  
H-0 January 2018  
H-1 March 2018  
H-2 September 2018  
J-0 January 2019

### KM-901MWJ

G-0 May 2017  
G-1 October 2017  
H-0 January 2018  
H-1 April 2018  
H-2 October 2018  
J-0 January 2019

### KM-901MRJ

G-0 May 2017  
G-1 October 2017  
H-0 January 2018  
H-1 March 2018  
H-2 September 2018  
J-0 January 2019

### KM-901MRJ3

G-0 July 2017  
G-1 November 2017  
H-0 January 2018  
H-1 September 2018

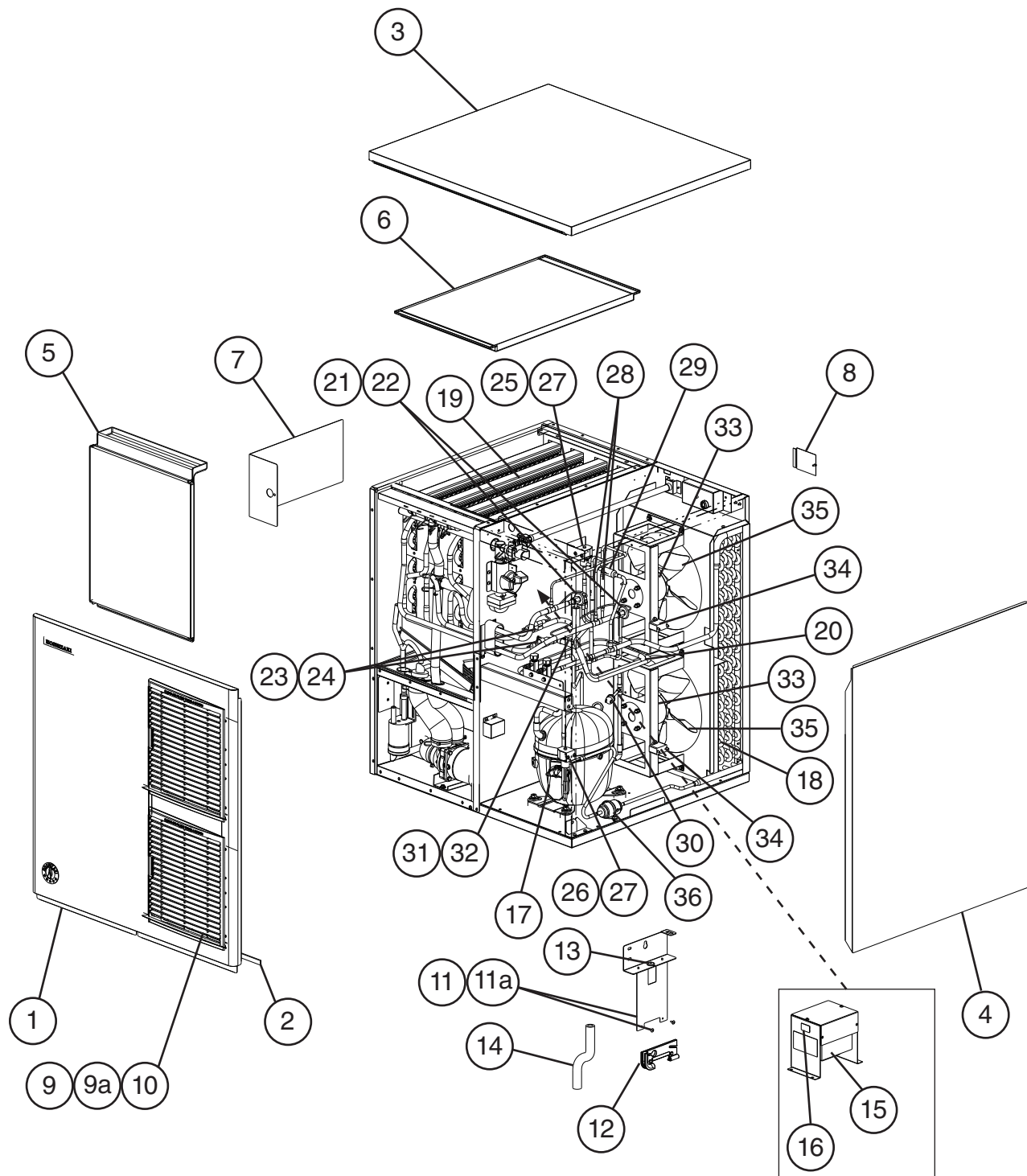
## Auxiliary Code Breakdown

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** **KM-901MAJ** G-0 to J-0

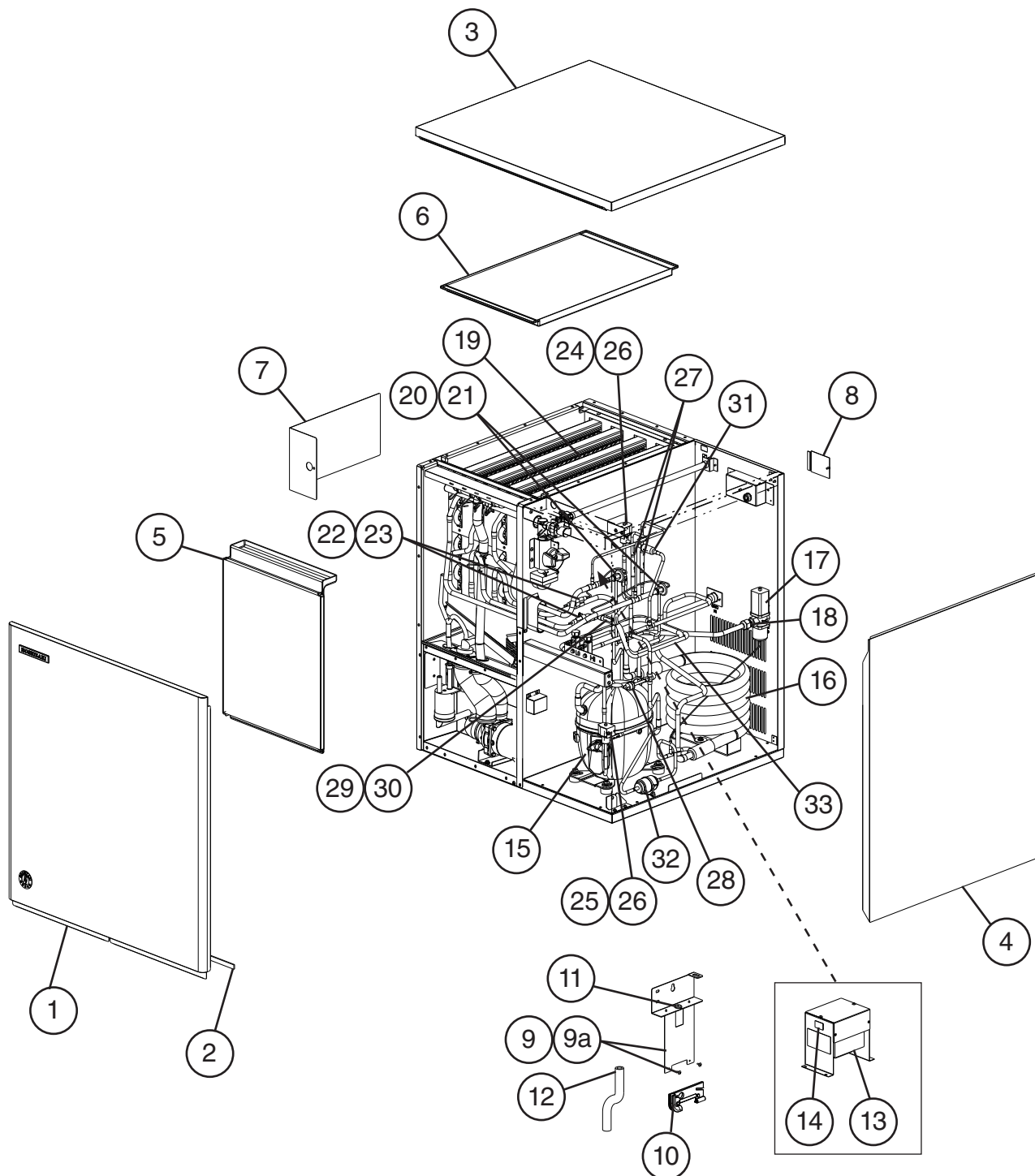


| Title: A. Main Assembly & Refrigeration Circuit    Model: KM-901MAJ |                                          |                          |             |                 |  |  |  |  |  |  |  |  |  |
|---------------------------------------------------------------------|------------------------------------------|--------------------------|-------------|-----------------|--|--|--|--|--|--|--|--|--|
| Index No.                                                           | Description                              | Material or Model Number | Part Number | Required Number |  |  |  |  |  |  |  |  |  |
|                                                                     |                                          |                          |             | G-0 to J-0      |  |  |  |  |  |  |  |  |  |
| Main Assembly                                                       |                                          |                          |             |                 |  |  |  |  |  |  |  |  |  |
| 1                                                                   | Front Panel                              |                          | 1A3621-01   | 1               |  |  |  |  |  |  |  |  |  |
| 2                                                                   | Gasket                                   | L=762 mm                 | 4A0808L02   | 1               |  |  |  |  |  |  |  |  |  |
| 3                                                                   | Top Panel                                |                          | 3A1941A01   | 1               |  |  |  |  |  |  |  |  |  |
| 4                                                                   | Right Side Panel                         |                          | 1A3617G01   | 1               |  |  |  |  |  |  |  |  |  |
| 5                                                                   | Front Insulation                         |                          | 3A8392G01   | 1               |  |  |  |  |  |  |  |  |  |
| 6                                                                   | Top Insulation                           |                          | 322714G01   | 1               |  |  |  |  |  |  |  |  |  |
| 7                                                                   | Control Box Cover                        |                          | 3A9007-01   | 1               |  |  |  |  |  |  |  |  |  |
| 8                                                                   | Junction Box Cover                       |                          | 433410-01   | 1               |  |  |  |  |  |  |  |  |  |
| 9                                                                   | Louver                                   |                          | 1A0547-01   | 2               |  |  |  |  |  |  |  |  |  |
| 9a                                                                  | Push Retainer                            |                          | 4A2414-01   | 6               |  |  |  |  |  |  |  |  |  |
| 10                                                                  | Air Filter                               |                          | 2A2062G01   | 2               |  |  |  |  |  |  |  |  |  |
| 11                                                                  | Thermostatic Bulb Holder                 |                          | 322815G02   | 1               |  |  |  |  |  |  |  |  |  |
| 11a                                                                 | Thumbscrew                               |                          | 415949G10   | 2               |  |  |  |  |  |  |  |  |  |
| 12                                                                  | Thermostatic Bulb Holder                 |                          | 3A3903-01   | 1               |  |  |  |  |  |  |  |  |  |
| 13                                                                  | Thermostatic Capillary Tube Bushing      |                          | 425307-02   | 1               |  |  |  |  |  |  |  |  |  |
| 14                                                                  | Silicone Hose                            | L=285 mm                 | 773013812   | 1               |  |  |  |  |  |  |  |  |  |
| 15                                                                  | Main Transformer                         |                          | 4A5695-01   | 1               |  |  |  |  |  |  |  |  |  |
| 16                                                                  | Voltage Tap Switch                       |                          | 4A1477-01   | 1               |  |  |  |  |  |  |  |  |  |
| Refrigeration Circuit                                               |                                          |                          |             |                 |  |  |  |  |  |  |  |  |  |
| 17                                                                  | Compressor                               |                          | 3A6900-01   | 1               |  |  |  |  |  |  |  |  |  |
| 18                                                                  | Condenser                                |                          | 1A4459-01   | 1               |  |  |  |  |  |  |  |  |  |
| 19                                                                  | Evaporator                               |                          | 1A3820G01   | 1               |  |  |  |  |  |  |  |  |  |
| 20                                                                  | Heat Exchanger                           |                          | 1A4600G01   | 1               |  |  |  |  |  |  |  |  |  |
| 21                                                                  | Thermostatic Expansion Valve             |                          | 4A4008-01   | 2               |  |  |  |  |  |  |  |  |  |
| 22                                                                  | Thermostatic Expansion Valve Cover       |                          | 3A0944-01   | 2               |  |  |  |  |  |  |  |  |  |
| 23                                                                  | Thermostatic Expansion Valve Bulb Holder |                          | 3A0107-01   | 2               |  |  |  |  |  |  |  |  |  |
| 24                                                                  | Clamp                                    |                          | 443461-02   | 2               |  |  |  |  |  |  |  |  |  |
| 25                                                                  | Hot Gas Valve Body                       |                          | 4A3978-01   | 1               |  |  |  |  |  |  |  |  |  |
| 26                                                                  | Liquid Line Valve Body                   |                          | 4A3276-01   | 1               |  |  |  |  |  |  |  |  |  |
| 27                                                                  | Valve Coil                               |                          | 4A3277-01   | 2               |  |  |  |  |  |  |  |  |  |
| 28                                                                  | Check Valve                              |                          | 4A1373-01   | 2               |  |  |  |  |  |  |  |  |  |
| 29                                                                  | Strainer                                 |                          | 441569-02   | 1               |  |  |  |  |  |  |  |  |  |
| 30                                                                  | High-Pressure Switch                     |                          | 463180-04   | 1               |  |  |  |  |  |  |  |  |  |
| 31                                                                  | Thermistor                               |                          | 429006-03   | 1               |  |  |  |  |  |  |  |  |  |
| 32                                                                  | Thermistor Holder                        |                          | 427430-01   | 1               |  |  |  |  |  |  |  |  |  |
| 33                                                                  | Fan Motor                                |                          | 4A3158-01   | 2               |  |  |  |  |  |  |  |  |  |
| 34                                                                  | Fan Motor Capacitor                      | 5MFD, 250VAC             | 4A6435-02   | 2               |  |  |  |  |  |  |  |  |  |
| 35                                                                  | Fan Blade                                |                          | 4A3959-01   | 2               |  |  |  |  |  |  |  |  |  |
| 36                                                                  | Drier                                    |                          | 4A1113-01   | 1               |  |  |  |  |  |  |  |  |  |

## A. Main Assembly & Refrigeration Circuit

### KM-901MWJ

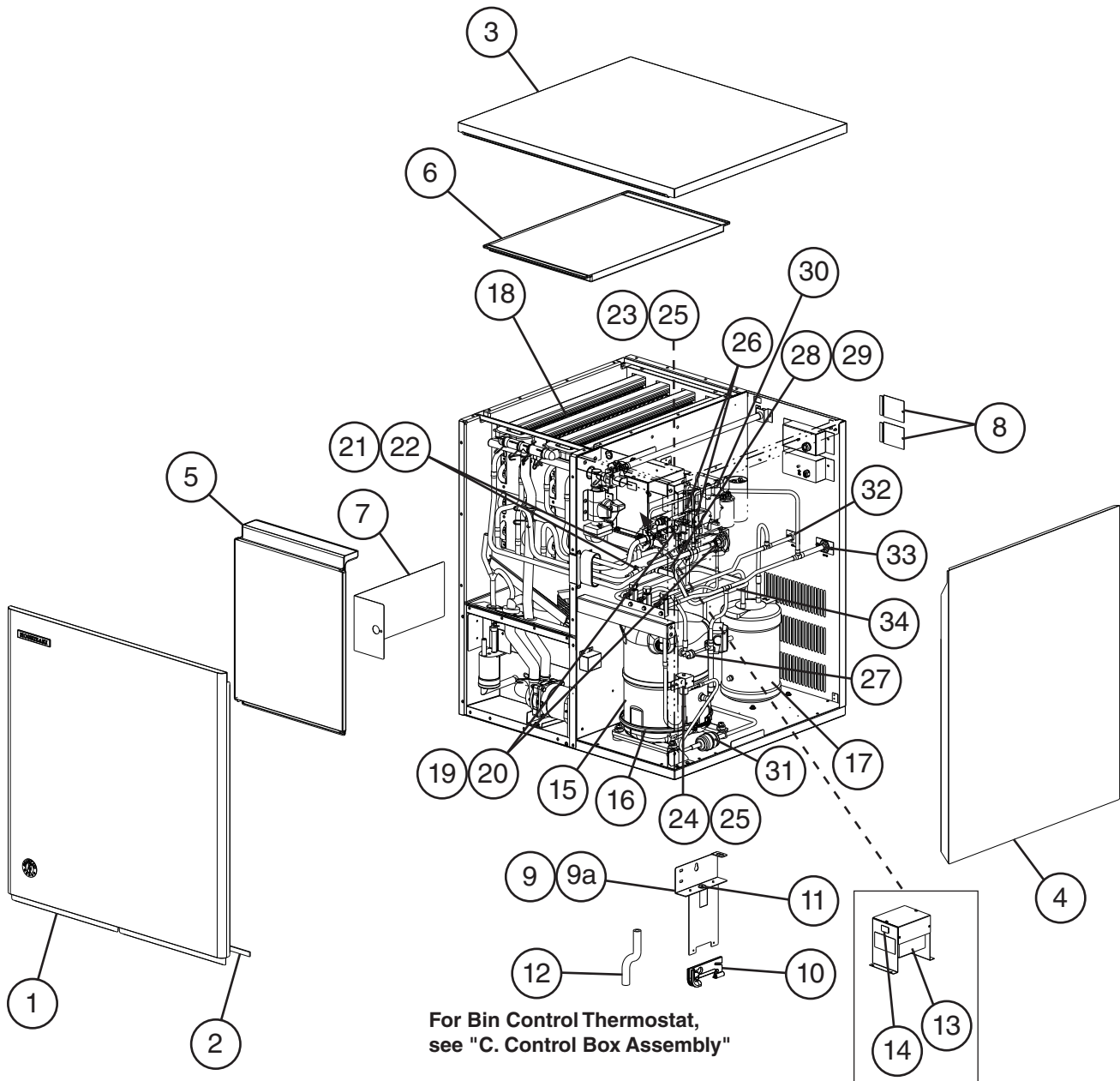
G-0 to J-0



For Bin Control Thermostat,  
see "C. Control Box Assembly"

| Title: A. Main Assembly & Refrigeration Circuit      Model: KM-901MWJ |                                          |                          |             |                 |  |  |  |  |  |  |  |  |  |
|-----------------------------------------------------------------------|------------------------------------------|--------------------------|-------------|-----------------|--|--|--|--|--|--|--|--|--|
| Index No.                                                             | Description                              | Material or Model Number | Part Number | Required Number |  |  |  |  |  |  |  |  |  |
|                                                                       |                                          |                          |             | G-0 to J-0      |  |  |  |  |  |  |  |  |  |
| Main Assembly                                                         |                                          |                          |             |                 |  |  |  |  |  |  |  |  |  |
| 1                                                                     | Front Panel                              |                          | 1A3621-02   | 1               |  |  |  |  |  |  |  |  |  |
| 2                                                                     | Gasket                                   | L=762 mm                 | 4A0808L02   | 1               |  |  |  |  |  |  |  |  |  |
| 3                                                                     | Top Panel                                |                          | 3A1941A01   | 1               |  |  |  |  |  |  |  |  |  |
| 4                                                                     | Right Side Panel                         |                          | 1A3617G01   | 1               |  |  |  |  |  |  |  |  |  |
| 5                                                                     | Front Insulation                         |                          | 3A8392G01   | 1               |  |  |  |  |  |  |  |  |  |
| 6                                                                     | Top Insulation                           |                          | 322714G01   | 1               |  |  |  |  |  |  |  |  |  |
| 7                                                                     | Control Box Cover                        |                          | 3A9007-01   | 1               |  |  |  |  |  |  |  |  |  |
| 8                                                                     | Junction Box Cover                       |                          | 433410-01   | 1               |  |  |  |  |  |  |  |  |  |
| 9                                                                     | Thermostatic Bulb Holder Assembly        |                          | 322815G02   | 1               |  |  |  |  |  |  |  |  |  |
| 9a                                                                    | Thumbscrew                               |                          | 415949G10   | 2               |  |  |  |  |  |  |  |  |  |
| 10                                                                    | Thermostatic Bulb Holder                 |                          | 3A3903-01   | 1               |  |  |  |  |  |  |  |  |  |
| 11                                                                    | Thermostatic Capillary Tube Bushing      |                          | 425307-02   | 1               |  |  |  |  |  |  |  |  |  |
| 12                                                                    | Silicone Hose                            | L=285 mm                 | 773013812   | 1               |  |  |  |  |  |  |  |  |  |
| 13                                                                    | Main Transformer                         |                          | 4A5695-01   | 1               |  |  |  |  |  |  |  |  |  |
| 14                                                                    | Voltage Tap Switch                       |                          | 4A1477-01   | 1               |  |  |  |  |  |  |  |  |  |
|                                                                       |                                          |                          |             |                 |  |  |  |  |  |  |  |  |  |
| Refrigeration Circuit                                                 |                                          |                          |             |                 |  |  |  |  |  |  |  |  |  |
| 15                                                                    | Compressor                               |                          | 3A6900-01   | 1               |  |  |  |  |  |  |  |  |  |
| 16                                                                    | Water-Cooled Condenser                   |                          | 3A7323-01   | 1               |  |  |  |  |  |  |  |  |  |
| 17                                                                    | Water Regulating Valve                   |                          | 4A0911-07   | 1               |  |  |  |  |  |  |  |  |  |
| 18                                                                    | Male Connector                           |                          | 4A1087-01   | 1               |  |  |  |  |  |  |  |  |  |
| 19                                                                    | Evaporator                               |                          | 1A3820G01   | 1               |  |  |  |  |  |  |  |  |  |
| 20                                                                    | Thermostatic Expansion Valve             |                          | 4A4008-01   | 2               |  |  |  |  |  |  |  |  |  |
| 21                                                                    | Thermostatic Expansion Valve Cover       |                          | 3A0944-01   | 2               |  |  |  |  |  |  |  |  |  |
| 22                                                                    | Thermostatic Expansion Valve Bulb Holder |                          | 3A0107-01   | 2               |  |  |  |  |  |  |  |  |  |
| 23                                                                    | Clamp                                    |                          | 443461-02   | 2               |  |  |  |  |  |  |  |  |  |
| 24                                                                    | Hot Gas Valve Body                       |                          | 4A3978-01   | 1               |  |  |  |  |  |  |  |  |  |
| 25                                                                    | Liquid Line Valve Body                   |                          | 4A3276-01   | 1               |  |  |  |  |  |  |  |  |  |
| 26                                                                    | Valve Coil                               |                          | 4A3277-01   | 2               |  |  |  |  |  |  |  |  |  |
| 27                                                                    | Check Valve                              |                          | 4A1373-01   | 2               |  |  |  |  |  |  |  |  |  |
| 28                                                                    | High-Pressure Switch                     |                          | 463180-05   | 1               |  |  |  |  |  |  |  |  |  |
| 29                                                                    | Thermistor                               |                          | 429006-03   | 1               |  |  |  |  |  |  |  |  |  |
| 30                                                                    | Thermistor Holder                        |                          | 427430-01   | 1               |  |  |  |  |  |  |  |  |  |
| 31                                                                    | Strainer                                 |                          | 441569-02   | 1               |  |  |  |  |  |  |  |  |  |
| 32                                                                    | Drier                                    |                          | 4A1113-01   | 1               |  |  |  |  |  |  |  |  |  |
| 33                                                                    | Heat Exchanger                           |                          | 1A4600G01   | 1               |  |  |  |  |  |  |  |  |  |

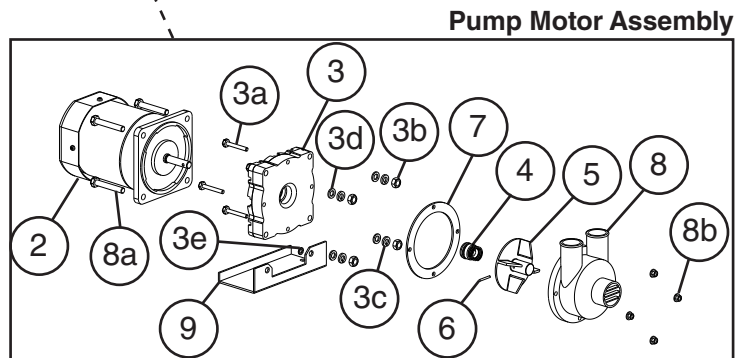
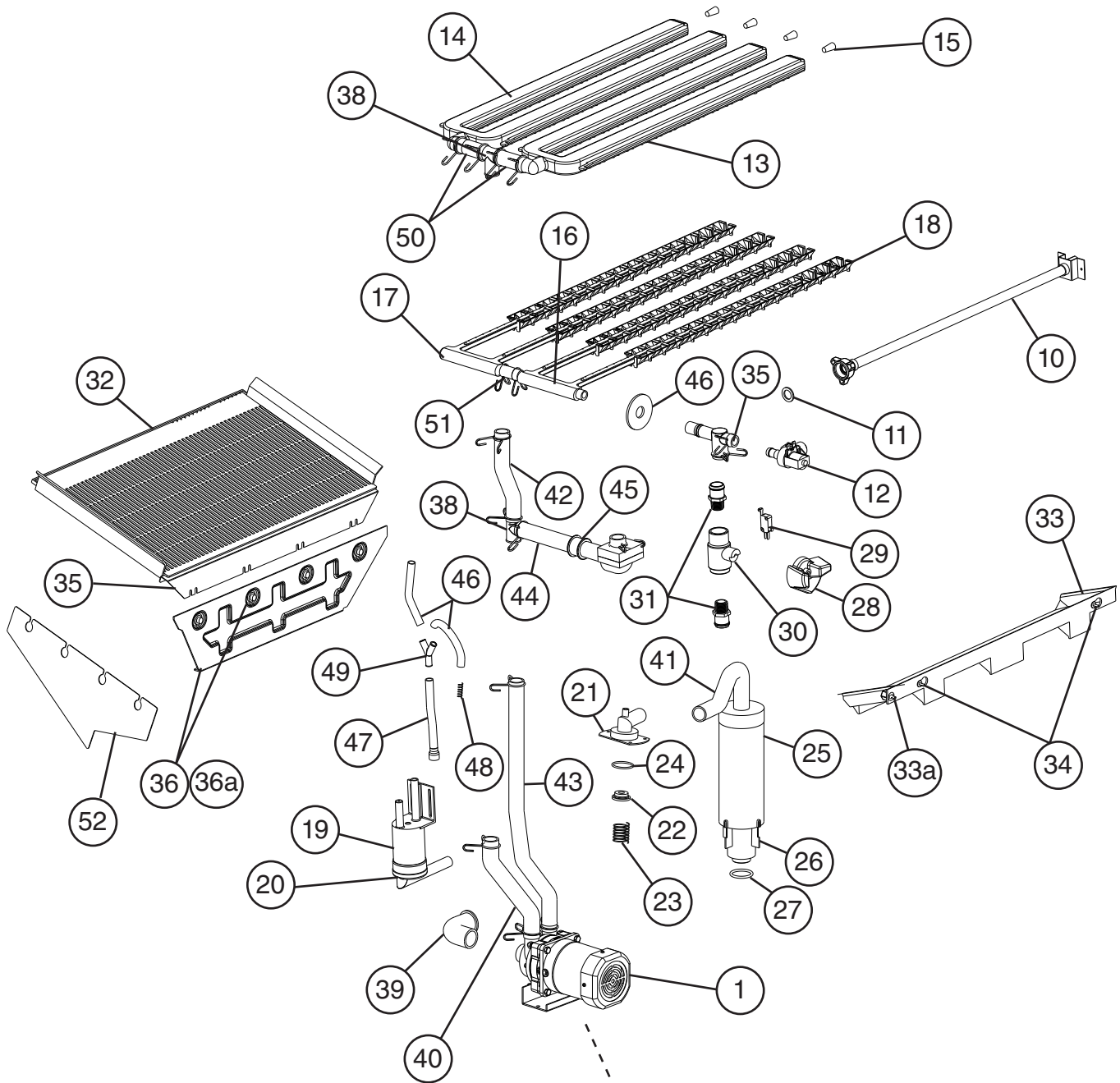
# **A. Main Assembly & Refrigeration Circuit** **KM-901MRJ/3** G-0 to J-0





| Title: A. Main Assembly & Refrigeration Circuit      Model: KM-901MRJ/3 |                                          |                          |             |                 |                    |                |  |  |  |  |  |  |
|-------------------------------------------------------------------------|------------------------------------------|--------------------------|-------------|-----------------|--------------------|----------------|--|--|--|--|--|--|
| Index No.                                                               | Description                              | Material or Model Number | Part Number | Required Number |                    |                |  |  |  |  |  |  |
|                                                                         |                                          |                          |             | G-0 to H-1 (H)  | H-1 (J) to H-2 (J) | H-2 (K) to J-0 |  |  |  |  |  |  |
| Main Assembly                                                           |                                          |                          |             |                 |                    |                |  |  |  |  |  |  |
| 1                                                                       | Front Panel A                            |                          | 1A3621-02   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 2                                                                       | Gasket                                   | L=762 mm                 | 4A0808L02   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 3                                                                       | Top Panel                                |                          | 3A1941A01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 4                                                                       | Right Side Panel                         |                          | 1A3617G01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 5                                                                       | Front Insulation                         |                          | 3A8392G01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 6                                                                       | Top Insulation                           |                          | 322714G01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 7                                                                       | Control Box Cover                        |                          | 3A9007-01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 8                                                                       | Junction Box Cover                       |                          | 433410-01   | 2               | 2                  | 2              |  |  |  |  |  |  |
| 9                                                                       | Thermostatic Bulb Holder Assembly        |                          | 322815G02   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 9a                                                                      | Thumbscrew                               |                          | 415949G10   | 2               | 2                  | 2              |  |  |  |  |  |  |
| 10                                                                      | Thermostatic Bulb Holder                 |                          | 3A3903-01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 11                                                                      | Thermostatic Capillary Tube Bushing      |                          | 425307-02   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 12                                                                      | Silicone Hose                            | L=285 mm                 | 773013812   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 13                                                                      | Main Transformer                         | KM-901MRJ                | 4A5695-01   | 1               | 1                  | 1              |  |  |  |  |  |  |
|                                                                         |                                          | KM-901MRJ/3              | 4A0817-01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 14                                                                      | Voltage Tap Switch                       |                          | 4A1477-01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| Refrigeration Circuit                                                   |                                          |                          |             |                 |                    |                |  |  |  |  |  |  |
| 15                                                                      | Compressor                               | KM-901MRJ                | 3A6900-01   | 1               | 1                  | 1              |  |  |  |  |  |  |
|                                                                         |                                          | KM-901MRJ3               | 3A9473-01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 16                                                                      | Crankcase Heater                         |                          | 4A5091-01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 17                                                                      | Receiver Tank                            | KM-901MRJ                | 437652-01   | 1               | 1                  | -              |  |  |  |  |  |  |
|                                                                         |                                          |                          | 4A6213-01   |                 |                    | 1              |  |  |  |  |  |  |
|                                                                         |                                          | KM-901MRJ3               | 437652-01   | 1               | -                  |                |  |  |  |  |  |  |
|                                                                         |                                          |                          | 4A6213-01   |                 | 1                  | 1              |  |  |  |  |  |  |
| 18                                                                      | Evaporator                               |                          | 1A3820G01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 19                                                                      | Thermostatic Expansion Valve             |                          | 4A4008-01   | 2               | 2                  | 2              |  |  |  |  |  |  |
| 20                                                                      | Thermostatic Expansion Valve Cover       |                          | 3A0944-01   | 2               | 2                  | 2              |  |  |  |  |  |  |
| 21                                                                      | Thermostatic Expansion Valve Bulb Holder |                          | 3A0107-01   | 2               | 2                  | 2              |  |  |  |  |  |  |
| 22                                                                      | Clamp                                    |                          | 443461-02   | 2               | 2                  | 2              |  |  |  |  |  |  |
| 23                                                                      | Hot Gas Valve Body                       |                          | 4A3978-01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 24                                                                      | Liquid Line Valve Body                   |                          | 4A3276-01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 25                                                                      | Valve Coil                               |                          | 4A3277-01   | 2               | 2                  | 2              |  |  |  |  |  |  |
| 26                                                                      | Check Valve                              |                          | 4A1373-01   | 2               | 2                  | 2              |  |  |  |  |  |  |
| 27                                                                      | High-Pressure Switch                     |                          | 463180-04   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 28                                                                      | Thermistor                               |                          | 429006-03   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 29                                                                      | Thermistor Holder                        |                          | 427430-01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 30                                                                      | Strainer                                 |                          | 441569-02   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 31                                                                      | Drier                                    |                          | 4A1113-01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 32                                                                      | Liquid Line Coupling                     |                          | 4A3887G01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 33                                                                      | Discharge Line Coupling                  |                          | 434136G01   | 1               | 1                  | 1              |  |  |  |  |  |  |
| 34                                                                      | Heat Exchanger                           |                          | 1A4600G01   | 1               | 1                  | 1              |  |  |  |  |  |  |

**B. Water Circuit**  
**KM-901M\_J/3**  
 G-0 to J-0



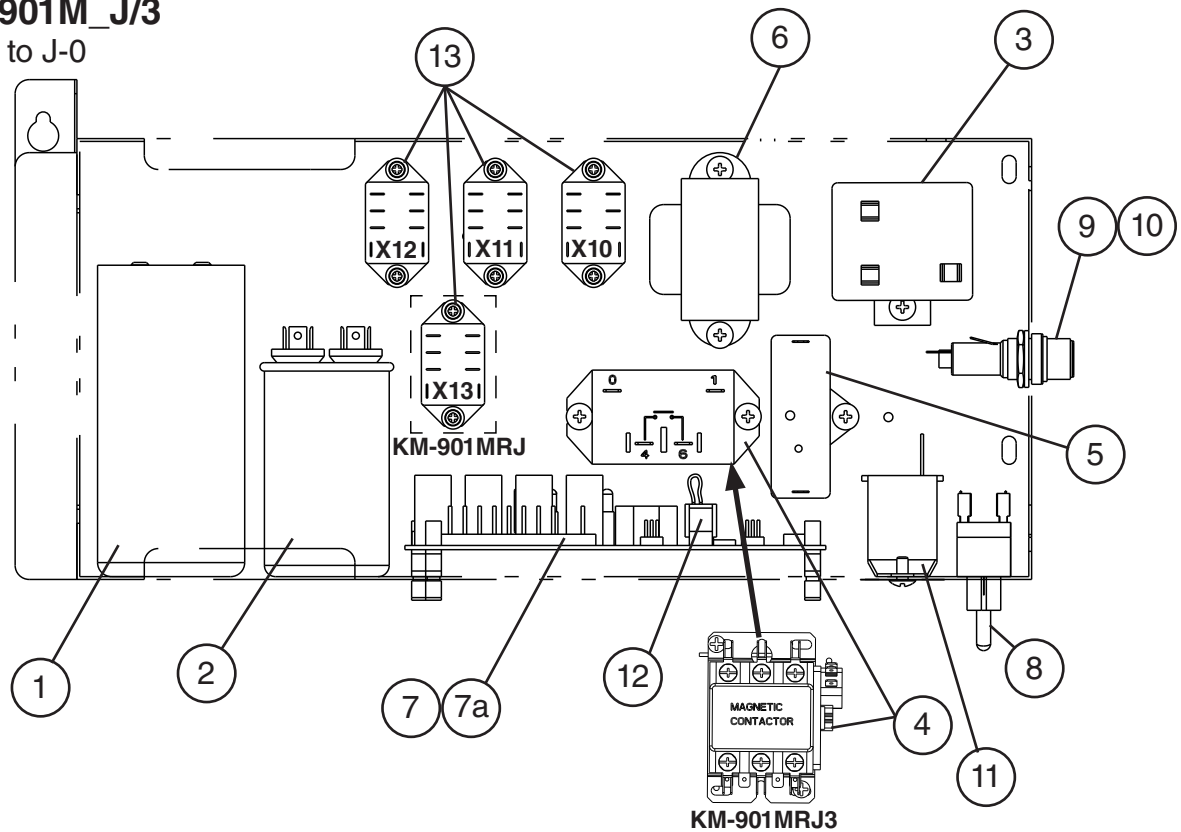
| Title: B. Water Circuit    Model: KM-901M_J/3 |                             |                          |             |                 |            |  |  |  |  |  |  |  |
|-----------------------------------------------|-----------------------------|--------------------------|-------------|-----------------|------------|--|--|--|--|--|--|--|
| Index No.                                     | Description                 | Material or Model Number | Part Number | Required Number |            |  |  |  |  |  |  |  |
|                                               |                             |                          |             | G-0             | G-1 to J-0 |  |  |  |  |  |  |  |
| 1                                             | Pump Motor Assembly         | S-0731                   | 215693A01   | 1               | 1          |  |  |  |  |  |  |  |
| 2                                             | Pump Motor                  |                          | 3A7682-01   | 1               | 1          |  |  |  |  |  |  |  |
| 3                                             | Pump Flange                 |                          | 215662-01   | 1               | 1          |  |  |  |  |  |  |  |
| 3a                                            | Hex Bolt                    | 4x30                     | 7B02-0430   | 4               | 4          |  |  |  |  |  |  |  |
| 3b                                            | Hex Nut                     |                          | 7N12-0600   | 4               | 4          |  |  |  |  |  |  |  |
| 3c                                            | Split Lock Washer           |                          | 7L22-0600   | 4               | 4          |  |  |  |  |  |  |  |
| 3d                                            | Flat Washer                 |                          | 7W22-0600   | 4               | 4          |  |  |  |  |  |  |  |
| 3e                                            | Tooth Washer                |                          | 7R22-0600   | 1               | 1          |  |  |  |  |  |  |  |
| 4                                             | Mechanical Seal             |                          | 4A3820-01   | 1               | 1          |  |  |  |  |  |  |  |
| 5                                             | Impeller                    |                          | 428548-01   | 1               | 1          |  |  |  |  |  |  |  |
| 6                                             | Pin                         |                          | 4A0648-01   | 1               | 1          |  |  |  |  |  |  |  |
| 7                                             | Packing                     |                          | 428547-01   | 1               | 1          |  |  |  |  |  |  |  |
| 8                                             | Pump Housing                |                          | 212636-01   | 1               | 1          |  |  |  |  |  |  |  |
| 8a                                            | Hex Bolt                    | 6x40                     | 7B02-0640   | 4               | 4          |  |  |  |  |  |  |  |
| 8b                                            | Hex Flange Nut              |                          | 7J02-0400   | 4               | 4          |  |  |  |  |  |  |  |
| 9                                             | Pump Motor Bracket          |                          | 435057-01   | 1               | 1          |  |  |  |  |  |  |  |
| 10                                            | Water Supply Pipe           |                          | 4A5216G04   | 1               | 1          |  |  |  |  |  |  |  |
| 11                                            | Rubber Gasket               |                          | 413854-03   | 1               | 1          |  |  |  |  |  |  |  |
| 12                                            | Inlet Water Valve           | KM-901MAJ                | 3U0111-01   | 1               | 1          |  |  |  |  |  |  |  |
|                                               |                             | KM-901MWJ                | 3U0111-02   | 1               | 1          |  |  |  |  |  |  |  |
|                                               |                             | KM-901MRJ/3              |             |                 |            |  |  |  |  |  |  |  |
| 13                                            | Spray Tube                  |                          | 1A0260-02   | 1               | 1          |  |  |  |  |  |  |  |
| 14                                            | Spray Tube                  |                          | 1A0260-01   | 1               | 1          |  |  |  |  |  |  |  |
| 15                                            | Plug                        |                          | 4A0176-01   | 1               | 1          |  |  |  |  |  |  |  |
| 16                                            | Water Supply Tube           |                          | 2A0079-02   | 1               | 1          |  |  |  |  |  |  |  |
| 17                                            | Water Supply Tube           |                          | 2A0079-01   | 1               | 1          |  |  |  |  |  |  |  |
| 18                                            | Spray Guide                 |                          | 2A4282-02   | 4               | 4          |  |  |  |  |  |  |  |
| 19                                            | Float Switch                |                          | 4A3624-02   | 1               | 1          |  |  |  |  |  |  |  |
| 20                                            | Float Switch Connector      |                          | 426799-01   | 1               | 1          |  |  |  |  |  |  |  |
| 21                                            | Drain Valve Housing         |                          | 3A1170-01   | 1               | 1          |  |  |  |  |  |  |  |
| 22                                            | Drain Valve Seat            |                          | 433705-01   | 1               | 1          |  |  |  |  |  |  |  |
| 23                                            | Drain Valve Spring          |                          | 322685-01   | 1               | 1          |  |  |  |  |  |  |  |
| 24                                            | O-Ring                      |                          | 7611-G035   | 1               | 1          |  |  |  |  |  |  |  |
| 25                                            | Overflow Cap                |                          | 322816-01   | 1               | 1          |  |  |  |  |  |  |  |
| 26                                            | Overflow Pipe               |                          | 322691-02   | 1               | 1          |  |  |  |  |  |  |  |
| 27                                            | O-Ring                      |                          | 4A1234-01   | 1               | 1          |  |  |  |  |  |  |  |
| 28                                            | Cleaning Valve Handle       |                          | 215383-01   | 1               | 1          |  |  |  |  |  |  |  |
| 29                                            | Cleaning Valve Microswitch  |                          | 4A2546-01   | 1               | 1          |  |  |  |  |  |  |  |
| 30                                            | Cleaning Valve Ball Valve   |                          | 439293-01   | 1               | 1          |  |  |  |  |  |  |  |
| 31                                            | Cleaning Valve Male Adapter |                          | 325826-01   | 2               | 2          |  |  |  |  |  |  |  |
| 32                                            | Cube Guide (A)              |                          | 214905-01   | 1               | 1          |  |  |  |  |  |  |  |
| 33                                            | Cube Guide (B)              |                          | 322644-02   | 1               | 1          |  |  |  |  |  |  |  |
| 33a                                           | Thumbscrew                  |                          | 415949G10   | 1               | 1          |  |  |  |  |  |  |  |
| 34                                            | Collar                      |                          | 435269-01   | 2               | 2          |  |  |  |  |  |  |  |
| 35                                            | Plate                       |                          | 3A0133-01   | 1               | 1          |  |  |  |  |  |  |  |
| 36                                            | Separator                   |                          | 322688-01   | 1               | 1          |  |  |  |  |  |  |  |
| 36a                                           | T2 Screw                    | 4x10                     | 7P32-0410   | 4               | 4          |  |  |  |  |  |  |  |
| 37                                            | Distributor A (Tee)         |                          | 4A0177-01   | 1               | 1          |  |  |  |  |  |  |  |

| Title: B. Water Circuit    Model: KM-901M_J/3 |                     |                          |             |                 |            |  |  |  |  |  |  |  |
|-----------------------------------------------|---------------------|--------------------------|-------------|-----------------|------------|--|--|--|--|--|--|--|
| Index No.                                     | Description         | Material or Model Number | Part Number | Required Number |            |  |  |  |  |  |  |  |
|                                               |                     |                          |             | G-0             | G-1 to J-0 |  |  |  |  |  |  |  |
| 38                                            | Distributor (Tee)   |                          | 432426-01   | 2               | 2          |  |  |  |  |  |  |  |
| 39                                            | Suction Hose        |                          | 435091-01   | 1               | 1          |  |  |  |  |  |  |  |
| 40                                            | Rubber Drain Hose A |                          | 435092-01   | 1               | 1          |  |  |  |  |  |  |  |
| 41                                            | Hose C              |                          | 326655-01   | 1               | 1          |  |  |  |  |  |  |  |
| 42                                            | Vinyl Hose          | L=170 mm                 | 7716-2025   | 1               | 1          |  |  |  |  |  |  |  |
| 43                                            | Vinyl Hose          | L=470 mm                 | 7716-2025   | 1               | 1          |  |  |  |  |  |  |  |
| 44                                            | Bypass Hose         |                          | 439265-01   | 1               | 1          |  |  |  |  |  |  |  |
| 45                                            | Rubber Ring         |                          | 439236-01   | 1               | 1          |  |  |  |  |  |  |  |
| 46                                            | Flange              |                          | 439267-01   | 1               | 1          |  |  |  |  |  |  |  |
| 47                                            | Silicone Hose       | L=140 mm                 | 773013812   | 3               | 3          |  |  |  |  |  |  |  |
| 48                                            | Spring              |                          | 435825-01   | 1               | 1          |  |  |  |  |  |  |  |
| 49                                            | Connector           |                          | 432763-01   | 1               | 1          |  |  |  |  |  |  |  |
| 50                                            | Vinyl Hose          | L=63 mm                  | 7716-2025   | 2               | 2          |  |  |  |  |  |  |  |
| 51                                            | Vinyl Hose          | L=47 mm                  | 7716-1519   | 1               | 1          |  |  |  |  |  |  |  |
| 52                                            | Splash Guard        |                          | 4A6118-01   |                 | 1          |  |  |  |  |  |  |  |
| Hose Clamps                                   |                     |                          |             |                 |            |  |  |  |  |  |  |  |
|                                               | Hose Clamp          | 25 mm                    | 427443-03   | 11              | 11         |  |  |  |  |  |  |  |
|                                               | Hose Clamp          | 18 mm                    | 427443-05   | 3               | 3          |  |  |  |  |  |  |  |
|                                               | Hose Clamp          | 27 mm                    | 427443-08   | 2               | 2          |  |  |  |  |  |  |  |

## C. Control Box Assembly

### KM-901M\_J/3

G-0 to J-0

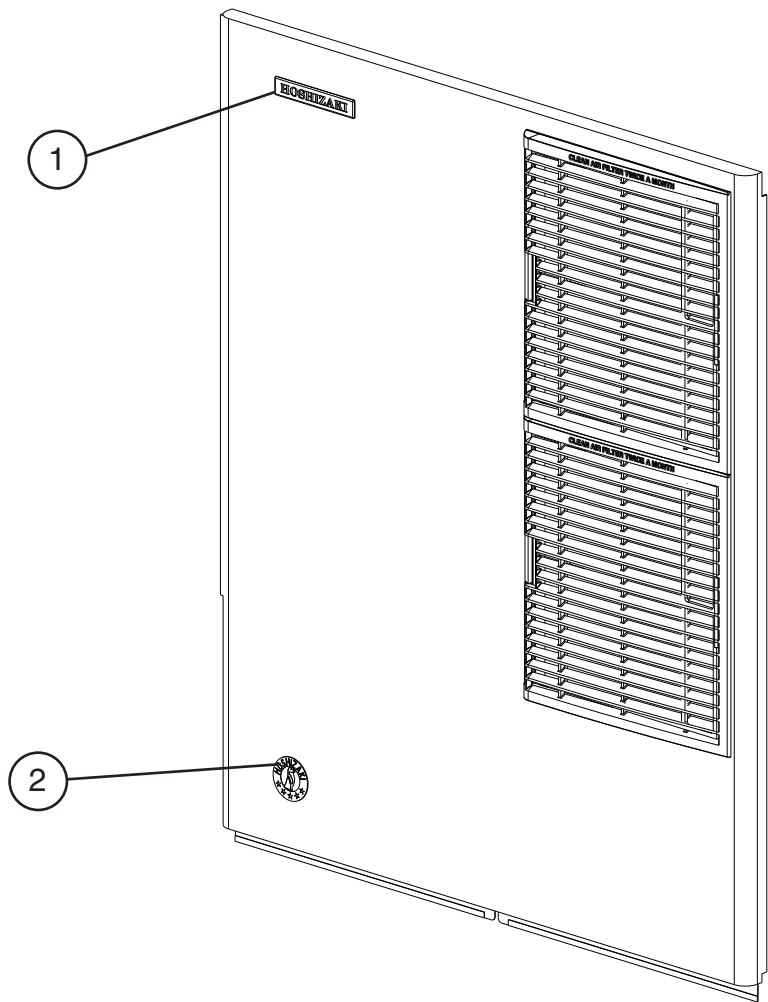


| Title: C. Control Box Assembly    Model: KM-901M_J/3 |                                                                                           |                                     |             |                 |            |  |  |  |  |  |  |  |
|------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------|-------------|-----------------|------------|--|--|--|--|--|--|--|
| Index No.                                            | Description                                                                               | Material or Model Number            | Part Number | Required Number |            |  |  |  |  |  |  |  |
|                                                      |                                                                                           |                                     |             | G-0             | G-1 to J-0 |  |  |  |  |  |  |  |
| 1                                                    | Start Capacitor                                                                           | KM-901MAJ                           | 3A0076-22   | 1               | 1          |  |  |  |  |  |  |  |
| 2                                                    | Run Capacitor                                                                             | KM-901MWJ                           | 3A2005-10   | 1               | 1          |  |  |  |  |  |  |  |
| 3                                                    | Start Relay                                                                               | KM-901MRJ                           | 4A1107-07   | 1               | 1          |  |  |  |  |  |  |  |
| 4                                                    | Compressor Relay                                                                          | KM-901MAJ<br>KM-901MWJ<br>KM-901MRJ | 4A3140-01   | 1               | 1          |  |  |  |  |  |  |  |
|                                                      | Magnetic Contactor                                                                        | KM-901MRJ3                          | 4A0794-01   | 1               | 1          |  |  |  |  |  |  |  |
| 5                                                    | Pump Motor Capacitor                                                                      |                                     | 4A6435-01   | 1               | 1          |  |  |  |  |  |  |  |
| 6                                                    | Control Transformer                                                                       |                                     | 3A0172-01   | 1               | 1          |  |  |  |  |  |  |  |
| 7                                                    | Control Board                                                                             |                                     | 2A7664-01   | 1               | -          |  |  |  |  |  |  |  |
|                                                      |                                                                                           |                                     | 2A7664-04   |                 | 1          |  |  |  |  |  |  |  |
| 7a                                                   | Control Board Support                                                                     |                                     | 4A0336-03   | 4               | 4          |  |  |  |  |  |  |  |
| 8                                                    | Toggle Switch (control)                                                                   |                                     | 443119-01   | 1               | 1          |  |  |  |  |  |  |  |
| 9                                                    | Fuse Holder                                                                               |                                     | 4A5443-01   | 1               | 1          |  |  |  |  |  |  |  |
| 10                                                   | Fuse                                                                                      |                                     | 4A0893-07   | 1               | 1          |  |  |  |  |  |  |  |
| 11                                                   | Bin Control Thermostat                                                                    |                                     | 4A2879-02   | 1               | 1          |  |  |  |  |  |  |  |
| 12                                                   | Jumper Connector                                                                          |                                     | 4A4883G01   | 1               | 1          |  |  |  |  |  |  |  |
| 13                                                   | Relay<br>(X10 - Pump Motor Relay<br>X11 - X10 Control Relay<br>X12 - Slush Control Relay) | All Models                          | 406132-07   | 3               | 3          |  |  |  |  |  |  |  |
|                                                      | Relay<br>(X13 - Crankcase Heater Relay)                                                   | KM-901MRJ                           |             | 1               | 1          |  |  |  |  |  |  |  |

D. Accessories & Labels

KM-901M\_J/3

G-0 to J-0



| Title: D. Accessories & Labels    Model: KM-901M_J |                        |                          |             |                 |  |  |  |  |  |  |  |  |
|----------------------------------------------------|------------------------|--------------------------|-------------|-----------------|--|--|--|--|--|--|--|--|
| Index No.                                          | Description            | Material or Model Number | Part Number | Required Number |  |  |  |  |  |  |  |  |
|                                                    |                        |                          |             | G-0 to J-0      |  |  |  |  |  |  |  |  |
| 1                                                  | Hoshizaki Emblem Label |                          | 4A0560-01   | 1               |  |  |  |  |  |  |  |  |
| 2                                                  | Penguin Label          |                          | 475552L02   | 1               |  |  |  |  |  |  |  |  |
| 3                                                  | Universal Brace        |                          | 4A0363-01   | 2               |  |  |  |  |  |  |  |  |
| 3a                                                 | Hex Bolt               | 5x12, SS                 | 7B02-0512   | 2               |  |  |  |  |  |  |  |  |
| 4                                                  | Thumbscrew             |                          | 415949G10   | 2               |  |  |  |  |  |  |  |  |