



HOSHIZAKI

Parts List

Modular Crescent Cuber

Models

KM-I340MAJ, MWJ, MRJ(Z)/3



hoshizakiamerica.com

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Auxiliary Codes

KM-1340MAJ

H-0 February 2018
J-0 January 2019
K-0 January 2020
L-0 January 2021
L-1 June 2021
L-2 September 2021
M-0 January 2022
N-0 January 2023
N-2 September 2023
N-3 October 2023
P-0 January 2024
P-1 April 2024
P-2 August 2024
P-3 September 2024
P-4 November 2024
Q-0 January 2025

KM-1340MWJ

H-0 February 2018
J-0 January 2019
K-0 January 2020
L-0 January 2021
L-1 June 2021
L-2 September 2021
M-0 January 2022
N-0 April 2023
N-3 October 2023
P-0 February 2024
P-1 May 2024
Q-0 January 2025

KM-1340MRJ

H-0 February 2018
J-0 March 2019
K-0 January 2020
K-1 October 2020
L-0 January 2021
L-1 June 2021
L-2 September 2021

KM-1340MRJ3

H-0 August 2018
J-0 January 2019
K-0 March 2020
K-1 October 2020
L-0 January 2021
L-1 June 2021
L-2 September 2021

KM-1340MRJZ

M-0 January 2022
N-0 January 2023
N-2 September 2023
N-3 October 2023
P-0 February 2024
P-1 April 2024
P-2 August 2024
P-3 September 2024
P-4 November 2024
P-4(M) December 2024
Q-0 January 2025

KM-1340MRJZ3

M-0 January 2022
N-0 April 2023
N-3 October 2023
P-1 April 2024
P-2 August 2024

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

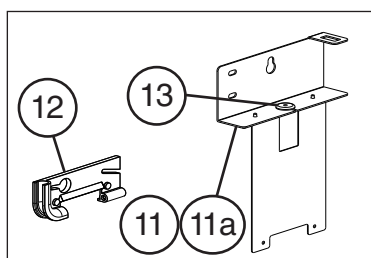
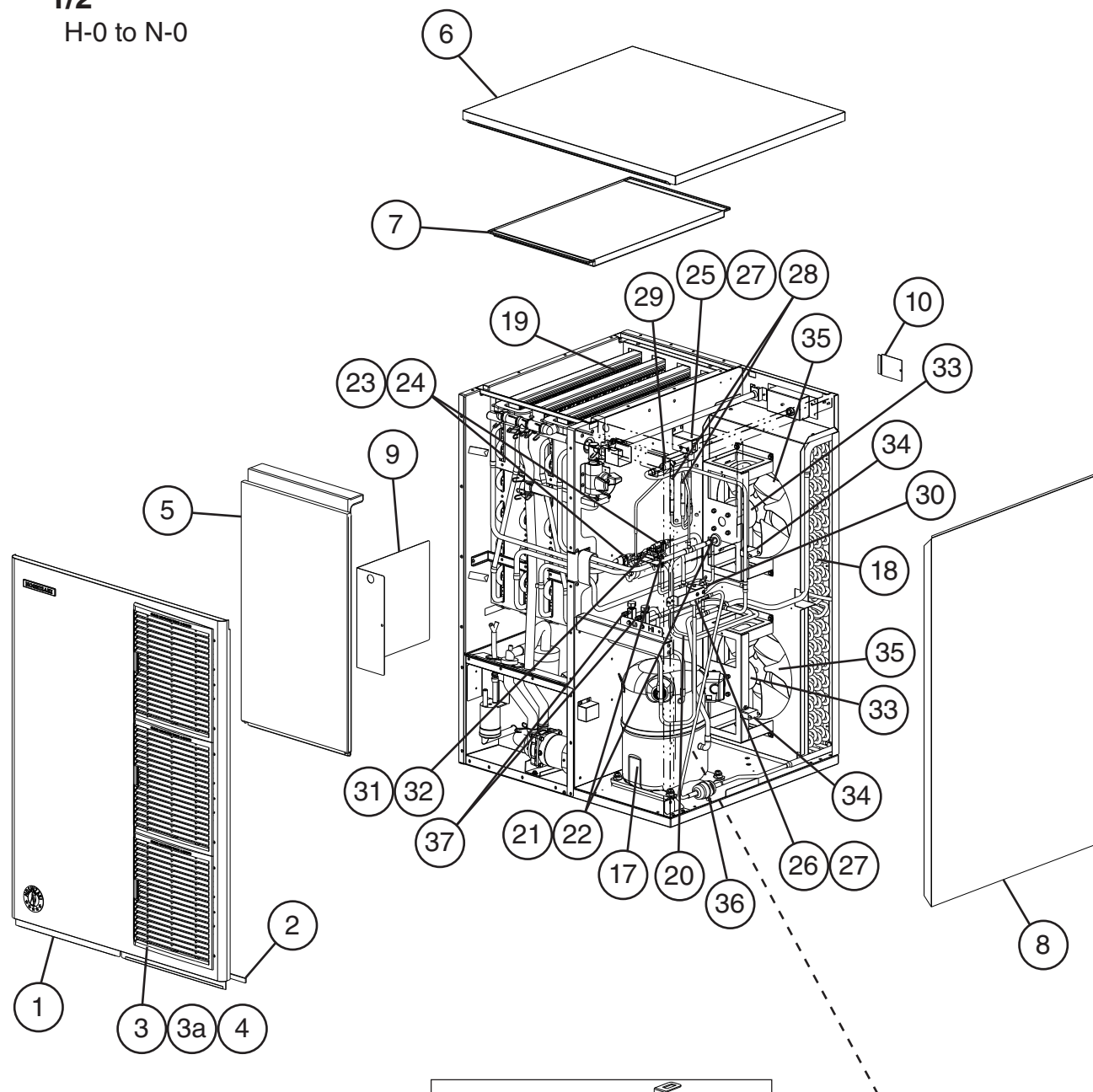
Most assemblies cannot be ordered as complete units; parts in the assemblies generally must be ordered separately.

A. Main Assembly & Refrigeration Circuit

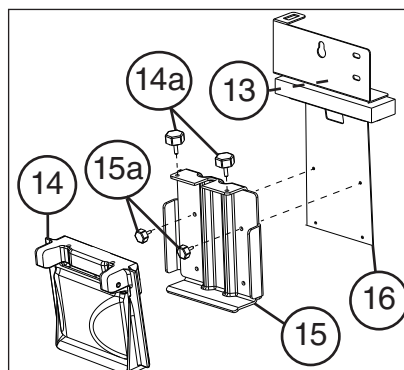
KM-1340MAJ

1/2

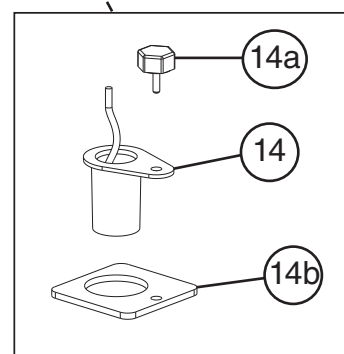
H-0 to N-0



Aux Code L-2 and earlier



Aux Code M-0 to N-3

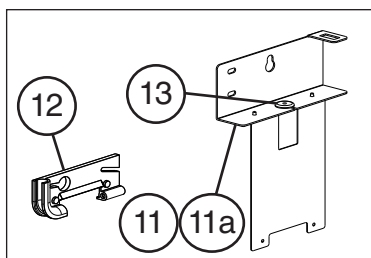
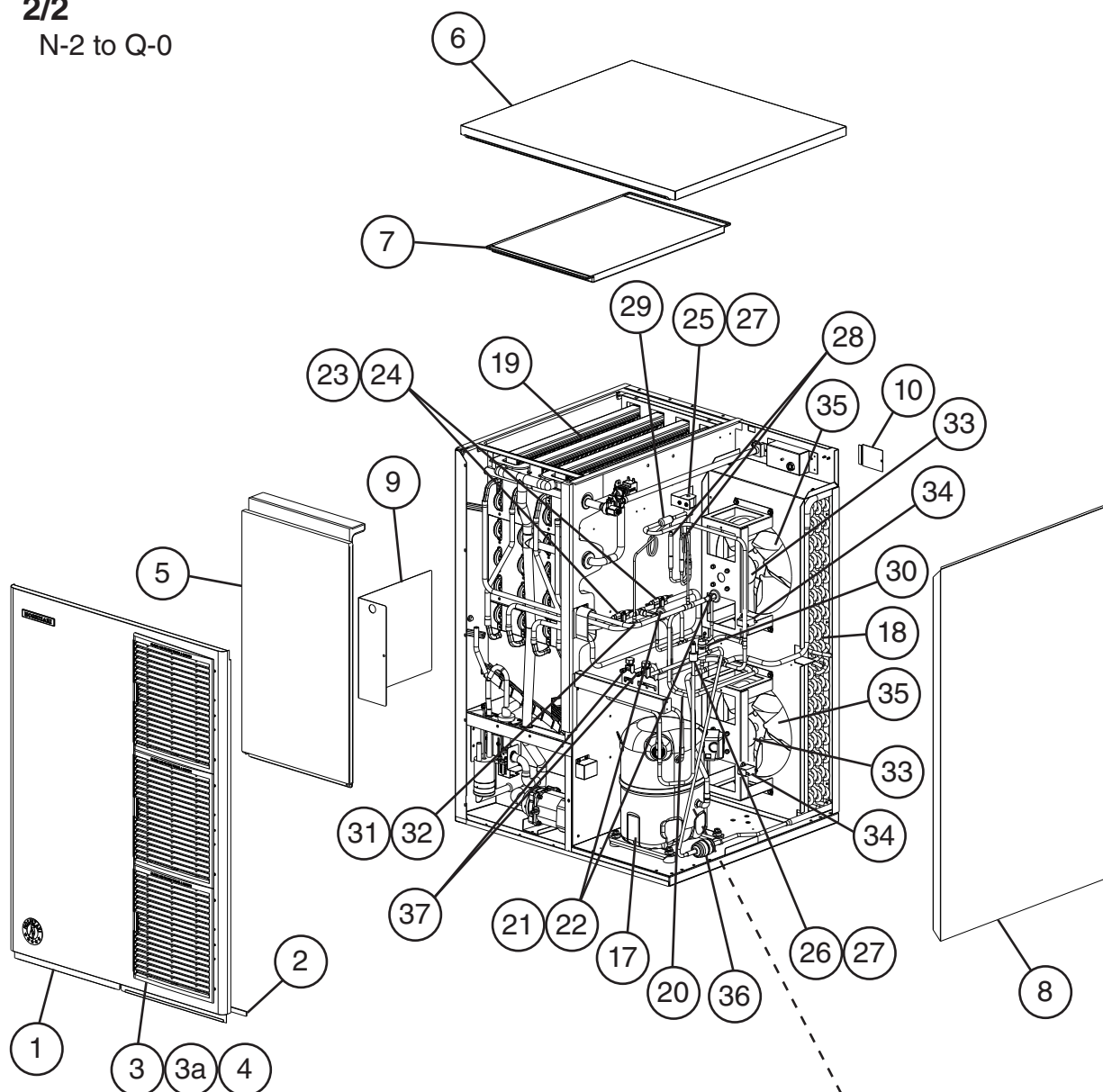


Aux Code P-0 and later

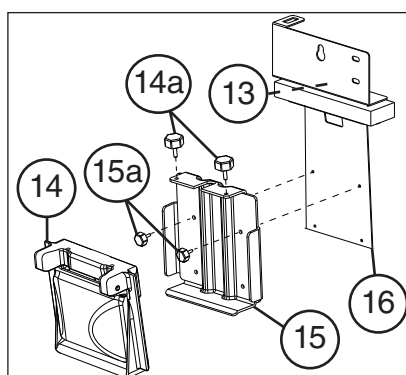
A. Main Assembly & Refrigeration Circuit **KM-1340MAJ**

2/2

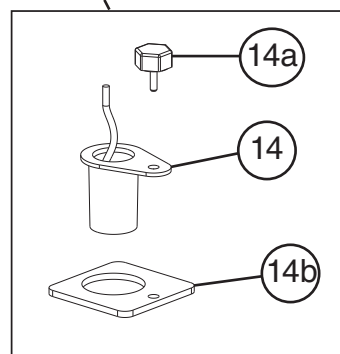
N-2 to Q-0



Aux Code L-2 and earlier



Aux Code M-0 to N-3



Aux Code P-0 and later

Title: A. Main Assembly & Refrigeration Circuit Model: KM-1340MAJ													
Index No.	Description	Material or Model Number	Part Number	Required Number									
				H-0 to L-0	L-1 L-2	M-0 to N-3	P-0 to Q-0						
Main Assembly													
1	Front Panel Assembly (includes items 3 through 4)		2B0020A03	1	1	1	-						
			2B0020A01				1						
2	Gasket	L=762 mm	4A0808L02	1	1	1	1						
3	Louver		1A0547-01	3	3	3	3						
3a	Push Retainer		4A2414-01	9	-								
4	Air Filter		2A2062G01	3	3	3	3						
5	Front Insulation		322711G01	1	1	1	1						
6	Top Panel Assembly		3A1941A01	1	1	1	1						
7	Top Insulation		322714G01	1	1	1	1						
8	Right Side Panel		2A2165G01	1	1	1	1						
9	Control Box Cover		3A2386-01	1	1	1	-						
			3B1525-01				1						
10	Junction Box Cover		433410-01	1	1	1	1						
11	Bulb Holder Bracket		322815G02	1	1	-							
11a	Thumbscrew		415949G10	2	2	-							
12	Bulb Holder		3A3903-01	1	1	-							
13	Capillary Ring		425307-02	1	1	1	-						
14	Mechanical Bin Control		2A8598G01			1	-						
	Ultrasonic Bin Control		4A6148G01				1						
14a	Thumbscrew		415949G10			2	1						
14b	Spacer		4A7285-01				1						
15	Mechanical Bin Control Switch Mount		3A6040-01			1	-						
15a	Thumbscrew		415949G10			2	-						
16	Mechanical Bin Control Assembly Bracket		4A7068G01			1	-						
Refrigeration Circuit													
17	Compressor		4A4134-03	1	1	1	1						
18	Condenser		1A1093-01	1	1	1	1						
19	Evaporator Assembly		1A4309G01	1	1	1	1						
20	Heat Exchanger		1A4552G01	1	1	1	1						
21	Thermostatic Expansion Valve		4A1482-01	2	2	2	2						
22	Thermostatic Expansion Valve Cover		3A0944-01	2	2	2	-						
			4A6853-01				2						
23	Thermostatic Expansion Valve Bulb Holder		3A0107-01	2	2	2	2						
24	Clamp		443461-02	2	2	2	2						
25	Hot Gas Valve Body		4A3978-01	1	1	1	1						
26	Liquid Line Valve Body		4A3276-01	1	1	1	1						
27	Valve Coil		4A3277-01	2	2	2	2						
28	Check Valve		4A1373-01	2	2	2	2						
29	Strainer		441569-04	1	1	1	1						
30	High-Pressure Switch		463180-04	1	1	1	1						

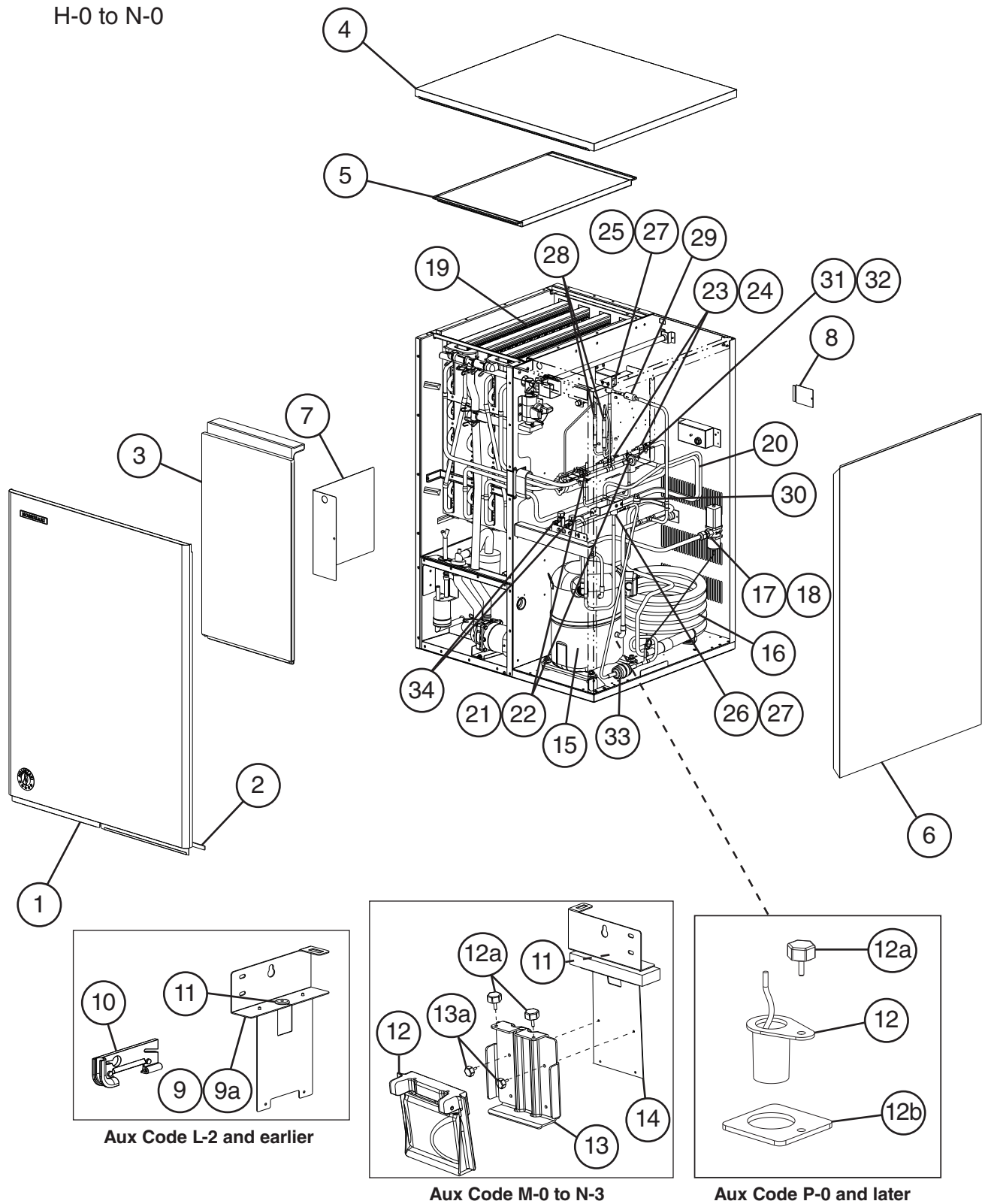
Title: A. Main Assembly & Refrigeration Circuit Model: KM-1340MAJ												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				H-0 to L-0	L-1 L-2	M-0 to N-3	P-0 to Q-0					
31	Thermistor		429006-03	1	1	1	1					
32	Thermistor Holder		427430-01	1	1	1	1					
33	Fan Motor		4A3158-01	2	2	2	2					
34	Fan Motor Capacitor	5MFD, 250VAC	443192-02	2	2	2	-					
			4A6435-02				2					
35	Fan Blade		4A3959-01	2	2	2	2					
36	Drier		4A2666-01	1	1	1	1					
37	Service Valve		4A3420-01	2	2	2	2					

A. Main Assembly & Refrigeration Circuit

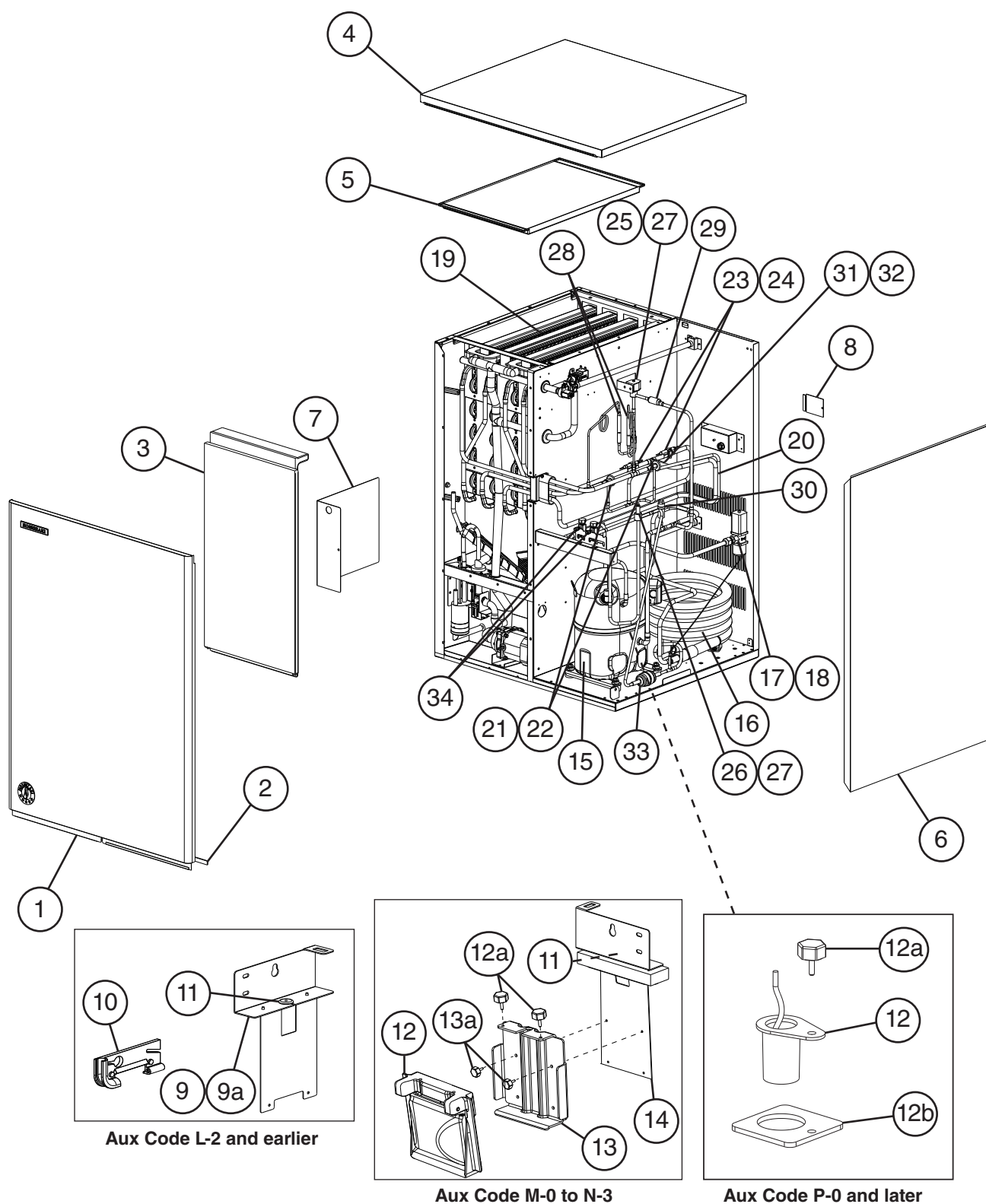
KM-1340MWJ

1/2

H-0 to N-0

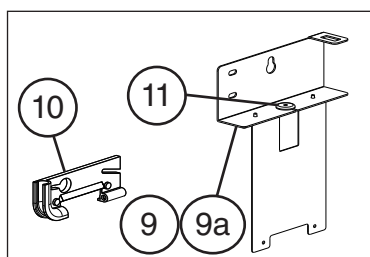
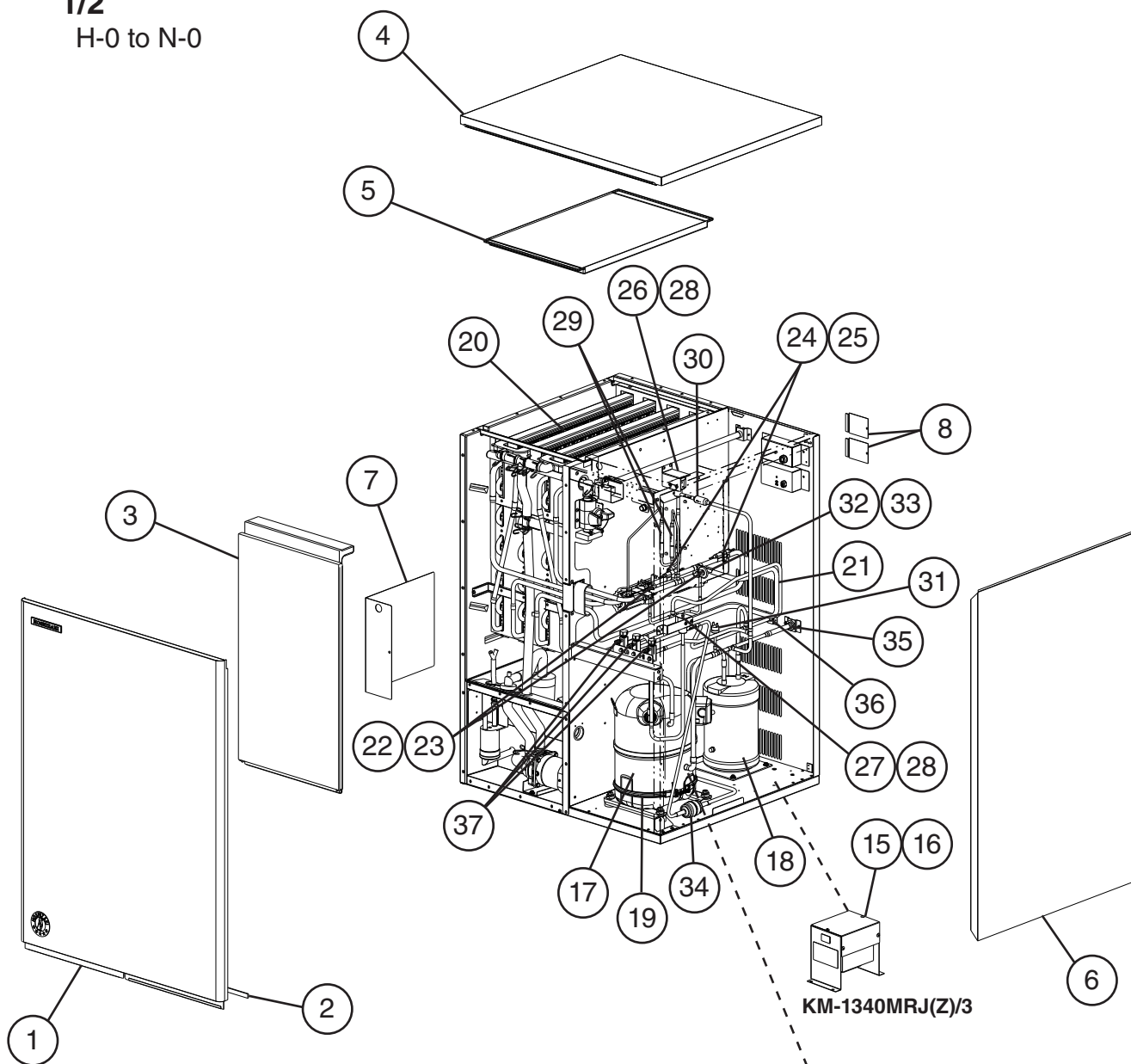


A. Main Assembly & Refrigeration Circuit **KM-1340MWJ** **2/2** N-3 to Q-0

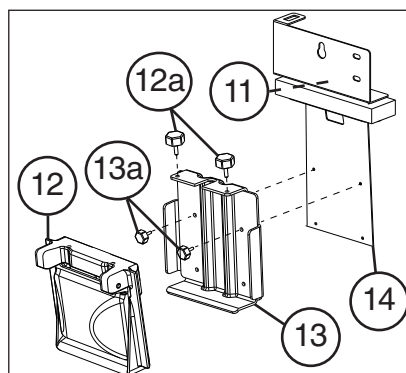


Title: A. Main Assembly & Refrigeration Circuit Model: KM-1340MWJ													
Index No.	Description	Material or Model Number	Part Number	Required Number									
				H-0 to L-0	L-1 L-2	M-0 to N-3	P-0 to Q-0						
Main Assembly													
1	Front Panel Assembly		2B0020A04	1	1	1	-						
			2B0020A02				1						
2	Gasket	L=762 mm	4A0808L02	1	1	1	1						
3	Front Insulation		322711G01	1	1	1	1						
4	Top Panel Assembly		3A1941A01	1	1	1	1						
5	Top Insulation		322714G01	1	1	1	1						
6	Right Side Panel		2A2165G01	1	1	1	1						
7	Control Box Cover		3A2386-01	1	1	1	-						
			3B1525-01				1						
8	Junction Box Cover		433410-01	1	1	1	1						
9	Bulb Holder Bracket		322815G02	1	1	-							
9a	Thumbscrew		415949G10	2	2	-							
10	Bulb Holder		3A3903-01	1	1	-							
11	Capillary Ring		425307-02	1	1	1	-						
12	Mechanical Bin Control		2A8598G01			1	-						
	Ultrasonic Bin Control		4A6148G01				1						
12a	Thumbscrew		415949G10			2	1						
12b	Spacer		4A7285-01				1						
13	Mechanical Bin Control Switch Mount		3A6040-01			1	-						
13a	Thumbscrew		415949G10			2	-						
14	Mechanical Bin Control Assembly Bracket		4A7068G01			1	-						
Refrigeration Circuit													
Refrigeration Circuit													
15	Compressor		4A4134-03	1	1	1	1						
16	Condenser		3A7236-01	1	1	1	1						
17	Water Regulating Valve		4A0911-07	1	1	1	1						
18	Male Connector		4A1087-01	1	1	1	1						
19	Evaporator Assembly		1A4309G01	1	1	1	1						
20	Heat Exchanger		1A4595G01	1	1	1	1						
21	Thermostatic Expansion Valve		4A1482-01	2	2	2	2						
22	Thermostatic Expansion Valve Cover		3A0944-01	2	2	2	-						
			4A6853-01				2						
23	Thermostatic Expansion Valve Bulb Holder		3A0107-01	2	2	2	2						
24	Clamp		443461-02	2	2	2	2						
25	Hot Gas Valve Body		4A3978-01	1	1	1	1						
26	Liquid Line Valve Body		4A3276-01	1	1	1	1						
27	Valve Coil		4A3277-01	2	2	2	2						
28	Check Valve		4A1373-01	2	2	2	2						
29	Strainer		441569-04	1	1	1	1						
30	High-Pressure Switch		463180-05	1	1	1	1						
31	Thermistor		429006-03	1	1	1	1						
32	Thermistor Holder		427430-01	1	1	1	1						
33	Drier		4A2666-01	1	1	1	1						
34	Service Valve		4A3420-01	2	2	2	2						

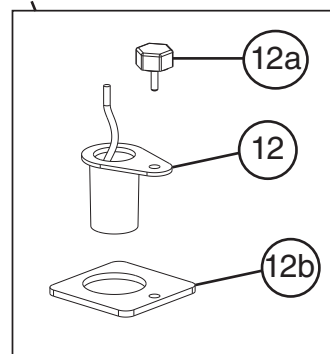
A. Main Assembly & Refrigeration Circuit **KM-1340MRJ(Z)/3** **1/2** H-0 to N-0



Aux Code L-2 and earlier



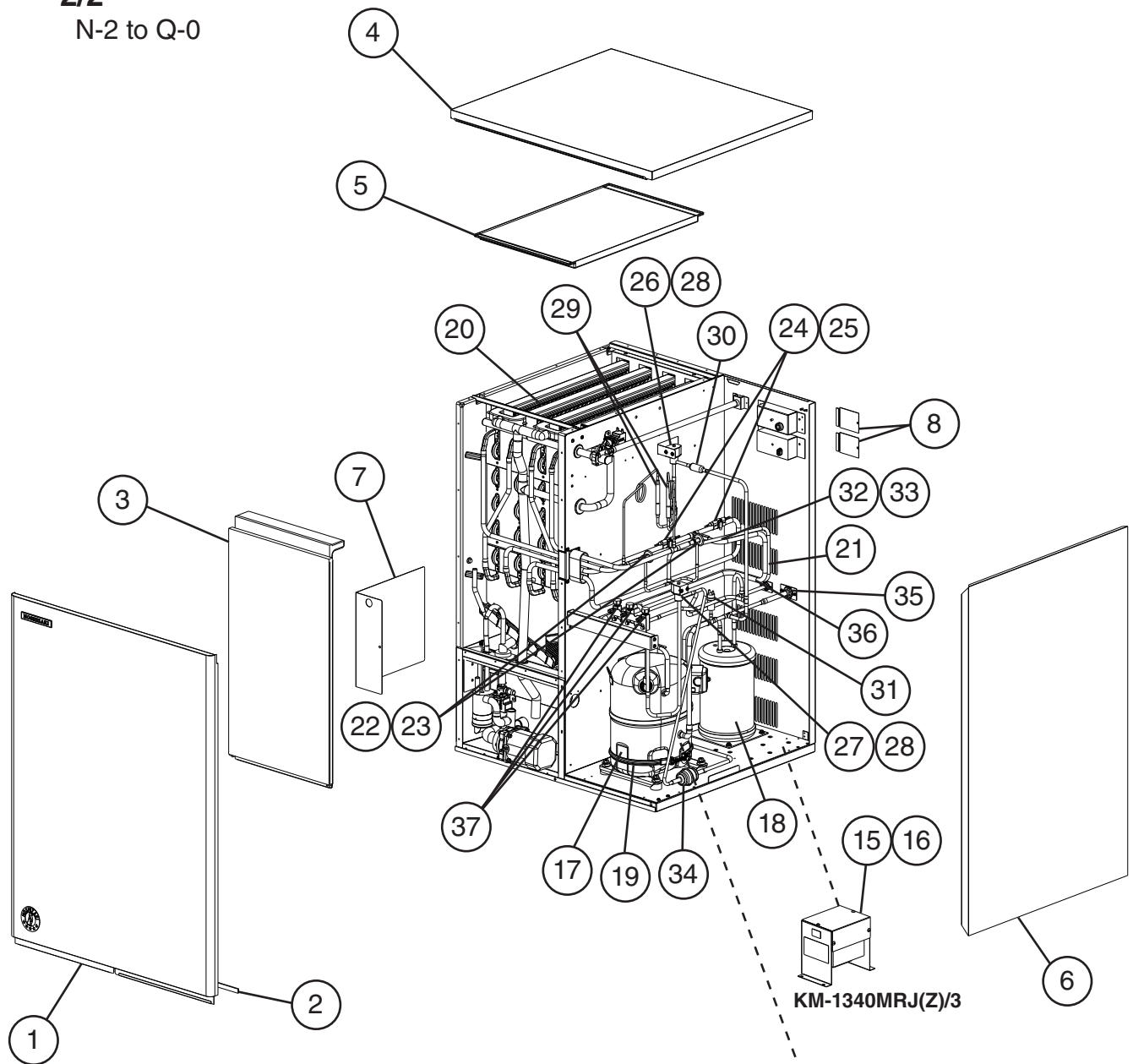
Aux Code M-0 to N-3



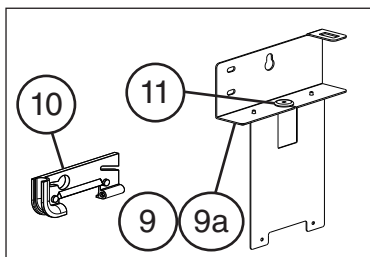
Aux Code P-0 and later

A. Main Assembly & Refrigeration Circuit **KM-1340MRJ(Z)/3** **2/2**

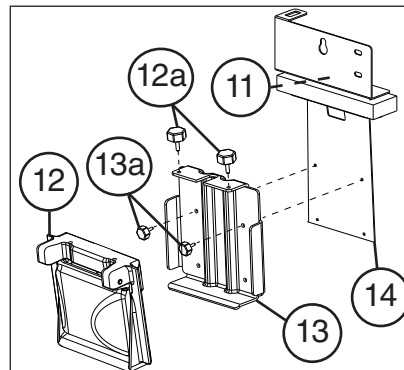
N-2 to Q-0



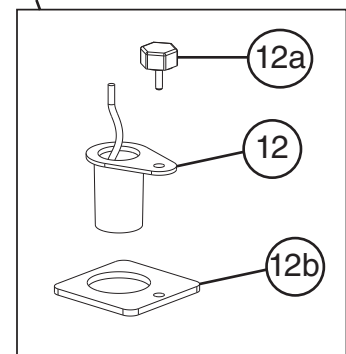
KM-1340MRJ(Z)/3



Aux Code L-2 and earlier



Aux Code M-0 to N-3

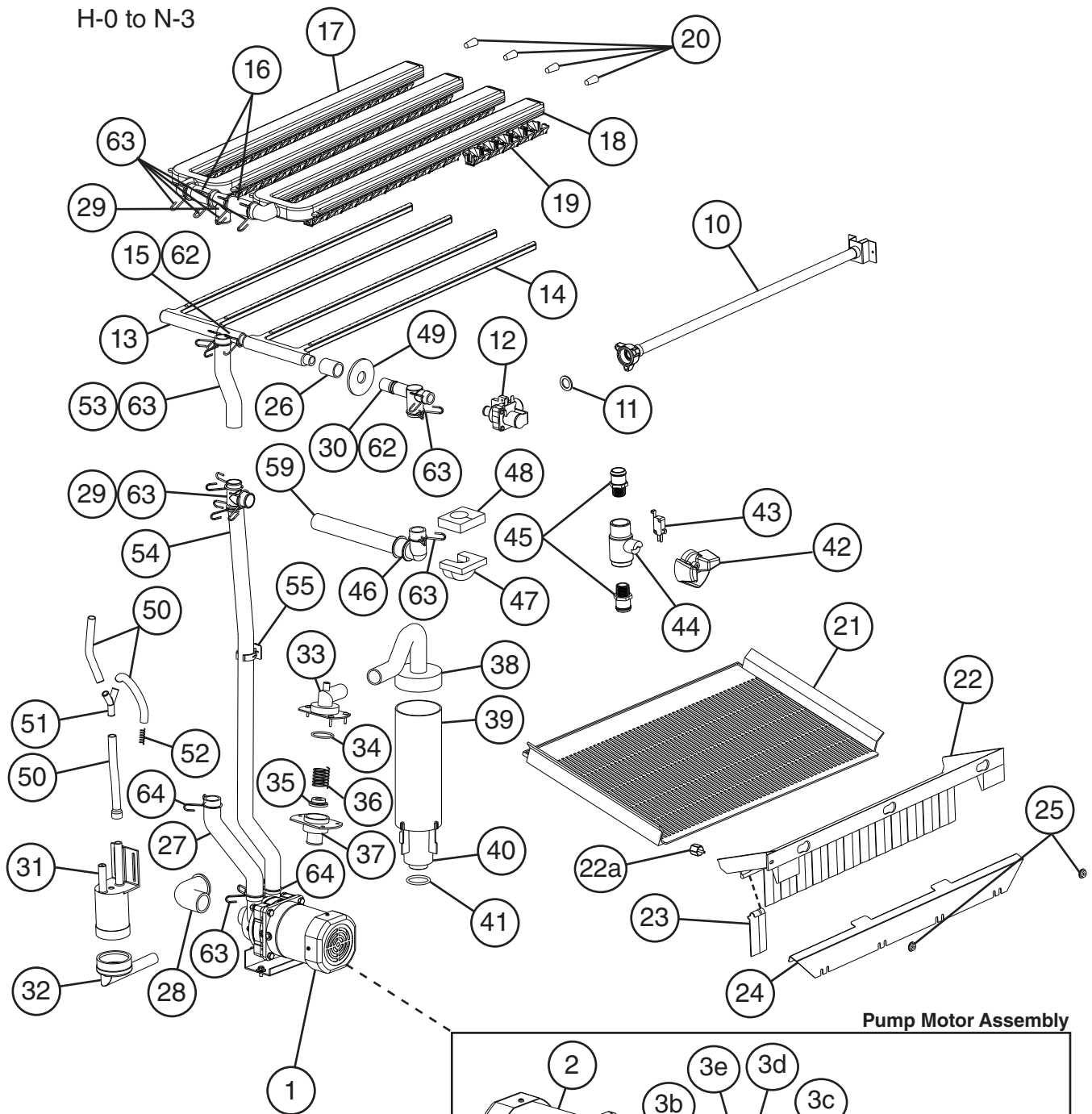


Aux Code P-0 and later

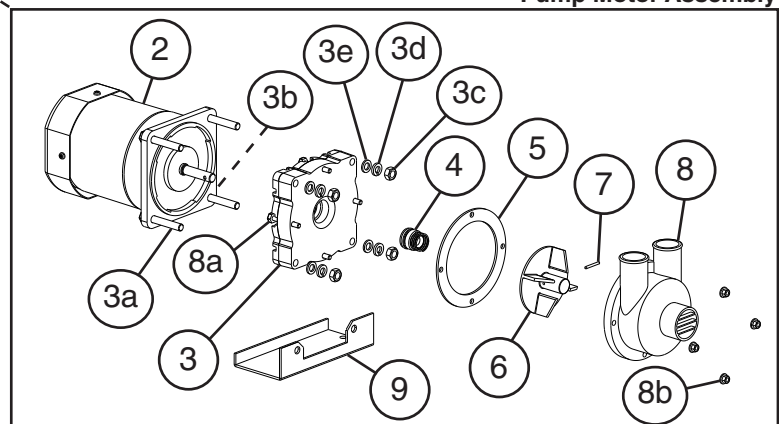
Title: A. Main Assembly & Refrigeration Circuit Model: KM-1340MRJ(Z)/3											
Index No.	Description	Material or Model Number	Part Number	Required Number							
				H-0 to L-0	L-1 L-2	M-0 to N-3	P-0 to Q-0				
Main Assembly											
1	Front Panel Assembly		2B0020A04	1	1	1	-				
			2B0020A02				1				
2	Gasket	L=762 mm	4A0808L02	1	1	1	1				
3	Front Insulation		322711G01	1	1	1	1				
4	Top Panel Assembly		3A1941A01	1	1	1	1				
5	Top Insulation		322714G01	1	1	1	1				
6	Right Side Panel		2A2165G01	1	1	1	1				
7	Control Box Cover		3A2386-01	1	1	-					
			3B1114-01			1	1				
			3B1525-01				1				
8	Junction Box Cover		433410-01	2	2	2	2				
9	Bulb Holder Bracket		322815G02	1	1	-					
9a	Thumbscrew		415949G10	2	2	-					
10	Bulb Holder		3A3903-01	1	1	-					
11	Capillary Ring		425307-02	1	1	1	-				
12	Mechanical Bin Control		2A8598G01			1	-				
	Ultrasonic Bin Control (includes items 12a and 12b)		4A6148G01				1				
12a	Thumbscrew		415949G10			2	1				
12b	Spacer		4A7285-01				1				
13	Mechanical Bin Control Switch Mount		3A6040-01			1	-				
13a	Thumbscrew		415949G10			2	-				
14	Mechanical Bin Control Assembly Bracket		4A7068G01			1	-				
15	Main Transformer	KM-1340MRJ(Z)/3	4A5695-01	1	1	1	1				
16	Voltage Tap Switch		4A1477-01	1	1	1	1				
Refrigeration Circuit											
17	Compressor	KM-1340MRJ(Z)	4A4134-03	1	1	1	1				
		KM-1340MRJ(Z)/3	4A4135-03	1	1	1	1				
18	Receiver		437652-01	1	1	1	-				
			4A6213-01				1				
19	Crankcase Heater		4A5397-02	1	1	1	1				
20	Evaporator Assembly		1A4309G01	1	1	1	1				
21	Heat Exchanger		1A4595G01	1	1	1	1				
22	Thermostatic Expansion Valve		4A1482-01	2	2	2	2				
23	Thermostatic Expansion Valve Cover		3A0944-01	2	2	2	2				
			4A6853-01				2				
24	Thermostatic Expansion Valve Bulb Holder		3A0107-01	2	2	2	2				
25	Clamp		443461-02	2	2	2	2				
26	Hot Gas Valve Body		4A3978-01	1	1	1	1				
27	Liquid Line Valve Body		4A3276-01	1	1	1	1				
28	Valve Coil		4A3277-01	2	2	2	2				

Title: A. Main Assembly & Refrigeration Circuit Model: KM-1340MRJ(Z)/3												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				H-0 to L-0	L-1 L-2	M-0 to N-3	P-0 to Q-0					
29	Check Valve		4A1373-01	2	2	2	2					
30	Strainer		441569-04	1	1	1	1					
31	High-Pressure Switch		463180-04	1	1	1	1					
32	Thermistor		429006-03	1	1	1	1					
33	Thermistor Holder		427430-01	1	1	1	1					
34	Drier		4A2666-01	1	1	1	1					
35	Discharge Line Coupling	KM-1340MRJ	434072-01	1	1	-						
	Discharge Line Service Valve	KM-1340MRJ(Z)/3	4A4822-01			1	1					
36	Liquid Line Coupling	KM-1340MRJ	426554-01	1	1	-						
	Liquid Line Service Valve	KM-1340MRJ(Z)/3	4A3491-01			1	1					
37	Service Valve		4A3420-01	3	3	3	3					

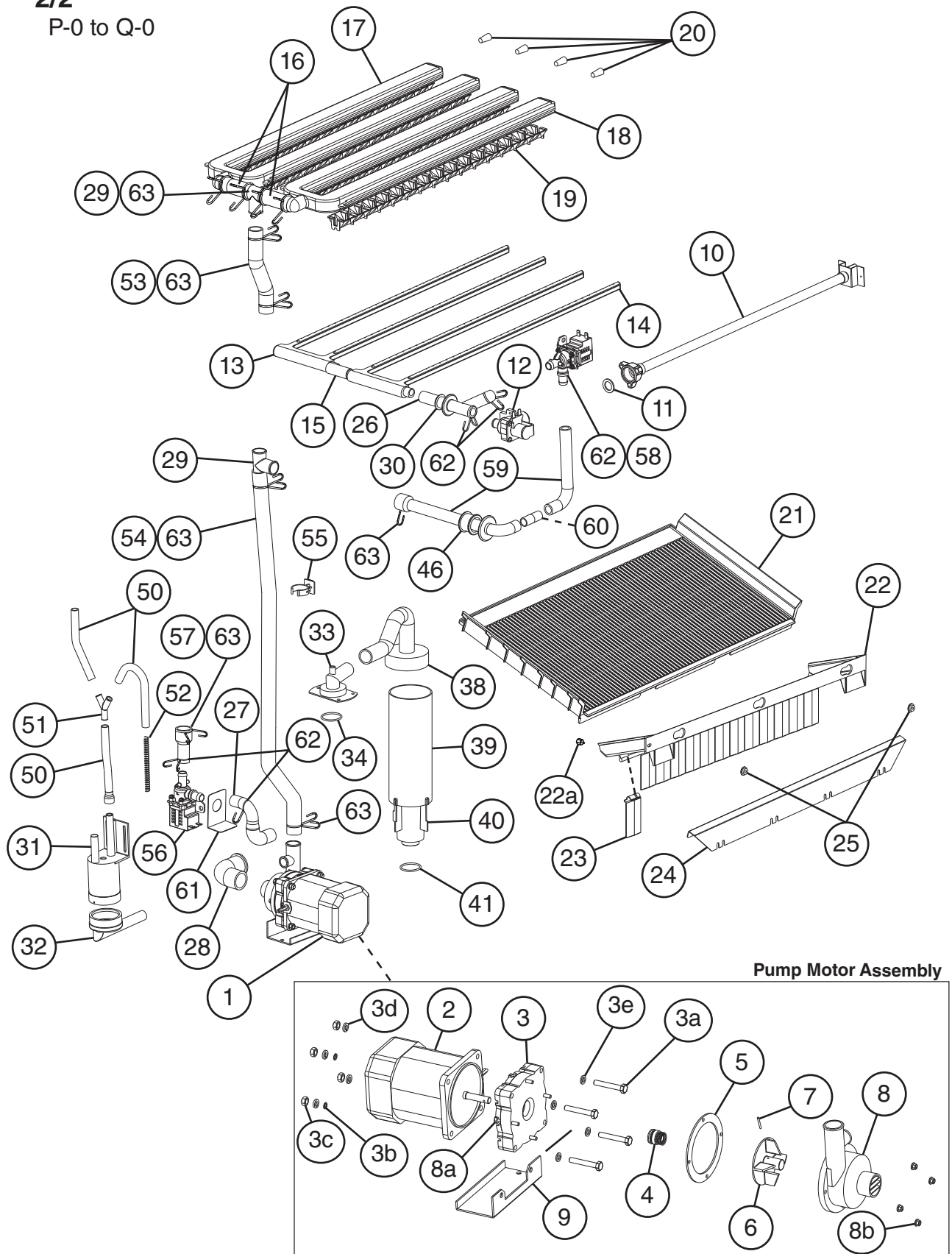
B. Water Circuit
KM-1340M_J(Z)/3
1/2
H-0 to N-3



Pump Motor Assembly



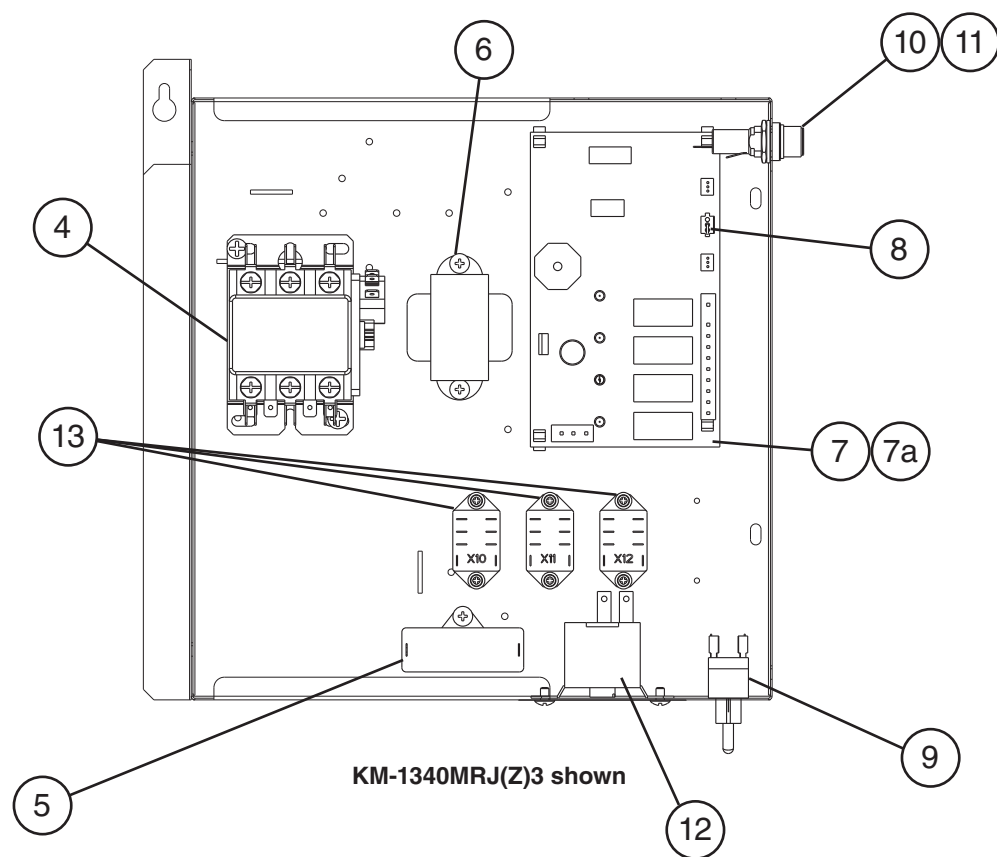
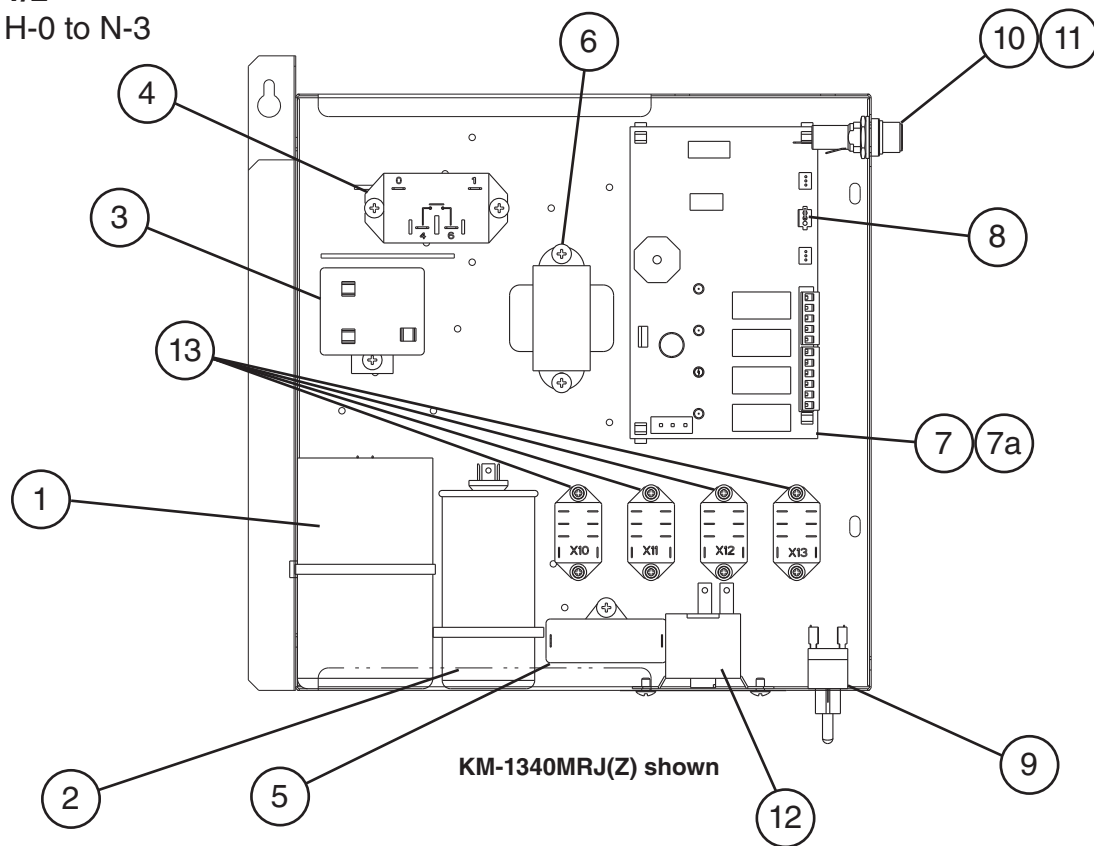
B. Water Circuit
KM-1340M_J(Z)/3
2/2
P-0 to Q-0



Title: B. Water Circuit Model: KM-1340M_J(Z)/3												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				H-0 to L-0	L-1	M-0 to N-3	P-0	P-1 to P-3	P-4 (M)	Q-0		
1	Pump Motor Assembly (includes items 2 through 9)	SP-0731	215693A01	1	1	1	-					
			2B0399A01				1	1	1	1		
2	Pump Motor	KM-1340M_J(Z)/3	3A7682-01	1	-							
			2U0106-01		1	1	1	1	1	1		
3	Pump Flange		215662-01	1	1	1	1	1	1	1		
3a	Hex Head Bolt	6x40, SS	7B02-0640	4	4	4	4	4	4	4		
3b	Tooth Washer	M6, SS	7R22-0600	1	1	1	1	1	1	1		
3c	Hex Nut	M6, SS	7N12-0600	4	4	4	4	4	4	4		
3d	Split Lock Washer	M6, SS	7L22-0600	4	4	4	4	4	4	4		
3e	Flat Washer	M6, SS	7W22-0600	4	4	4	4	4	4	4		
4	Mechanical Seal		4A3820-01	1	-							
			4A3820-03		1	1	1	1	1	1		
5	Packing		428547-01	1	1	1	1	1	1	1		
6	Impeller		428548-01	1	1	1	1	1	1	1		
7	Pin	SS	4A0648-01	1	1	1	1	1	1	1		
8	Pump Housing		212636-01	1	1	1	-					
			2A2762-01				1	1	1	1		
8a	Hexagon Bolt	4x30, SS	7B02-0430	4	4	4	4	4	4	4		
8b	Hex Flange Nut	M4, SS	7J02-0400	4	4	4	4	4	4	4		
9	Pump Motor Bracket		435057-01	1	1	1	1	1	1	1		
10	Water Supply Pipe		4A5216G04	1	1	1	1	1	1	1		
11	Rubber Gasket		413854-03	1	1	1	1	1	1	1		
12	Inlet Water Valve		3U0111-01	1	1	1	1	-				
			3B1433-01					1	1	1		
13	Left Water Supply Tube		2A0079-01	1	1	1	1	1	1	1		
14	Right Water Supply Tube		2A0079-02	1	1	1	1	1	1	1		
15	Vinyl Hose	L=55 mm	7716-1519	1	1	-						
			7730B1519			1	1	1	1	1		
16	Vinyl Hose	L=60 mm	7716-2025	2	2	-						
			7716B2025			2	2	2	2	2		
17	Left Spray Tube		1A0260-02	1	1	1	1	1	1	1		
18	Right Spray Tube		1A0260-01	1	1	1	1	1	1	1		
19	Spray Guide		2A4282-02	4	4	4	4	4	4	4		
20	Plug		4A0176-01	4	4	4	4	4	4	4		
21	Cube Guide A		214905-01	1	1	1	1	1	1	1		
22	Cube Guide B		3A9745-01	1	1	1	1	1	1	1		
22a	Thumbscrew		415949G10	1	1	1	1	1	1	1		
23	Separator		3A9811-01	13	13	13	13	13	13	13		
24	Plate		3A0133-01	1	-							
			3B0973-01		1	1	1	1	1	1		
25	Collar		435269-01	2	2	2	2	2	2	2		
26	Vinyl Hose	L=60 mm	7716-2025	1	1	1	1	1	1	1		
27	Drain Hose		435092-01	1	1	1	-					
	Drain Hose A		3B1457-01				1	1	1	1		
28	Inlet Hose A		435091-01	1	1	1	1	1	1			
29	Distributor Tee		432426-01	2	2	2	2	2	2	2		

Title: B. Water Circuit Model: KM-1340M_J(Z)/3												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				H-0 to L-0	L-1	M-0 to N-3	P-0	P-1 to P-3	P-4 (M)	Q-0		
30	Distributor A (Tee)		4A0177-01	1	1	1	-					
			3A9429-01				1	1	1	1		
31	Float Switch		4A3624-02	1	1	-						
			4A7077G02			1	1	1	1	1		
32	Float Switch Connector		426799-01	1	1	1	1	1	1	1		
33	Upper Drain Valve Housing		3A1170-01	1	1	1	1	1	1	1		
34	O-Ring		7611-G035	1	1	1	1	1	1	1		
35	Valve Seat		433705-01	1	1	1	1	1	1	1		
36	Spring		322685-01	1	1	1	1	1	1	1		
37	Lower Drain Valve Housing		435054-01	1	1	1	1	1	1	1		
38	Distributor Hose (C)		326655-01	1	1	1	1	1	1	1		
39	Overflow Cap		322816-01	1	1	1	1	1	1	1		
40	Overflow Pipe		322691-01	1	1	1	1	1	1	1		
41	O-Ring		4A1234-01	1	1	1	1	1	1	1		
42	Cleaning Valve Handle		215383-01	1	1	1	1	1	1	1		
43	Cleaning Valve Microswitch		4A2546-01	1	1	1	1	1	1	1		
44	Cleaning Valve Ball Valve	S-0761	439293-01	1	1	1	1	1	1	1		
45	Cleaning Valve Male Adaptor		325826-01	2	2	2	2	2	2	2		
46	Rubber Ring		439236-01	1	1	1	1	1	1	1		
47	Corner Insulation (A)		439376-01	1	1	1	1	1	1	1		
48	Corner Insulation (B)		439392-01	1	1	1	1	1	1	1		
49	Flange		439267-01	1	1	1	1	1	1	1		
50	Silicone Hose	L=130 mm	773013812	3	3	3	3	3	3	3		
51	Connector		432763-01	1	1	1	1	1	1	1		
52	Spring		435825-01				1	1	1	1		
53	Vinyl Hose	L=165 mm	7716-2025	1	1	-						
			7716B2025			1	1	1	1	1		
54	Vinyl Hose	L=700 mm	7716-2025	1	1	-						
			7716B2025			1	1	1	1	1		
55	Holder		322692-01	1	1	1	1	1	1	1		
56	Drain Valve		4A5745-07				1	1	1	1		
57	Drain Hose B		3B1462-01				1	1	1	1		
58	Cleaning Valve		4A5745-06				1	1	1	1		
59	Bypass Hose B		439265-01	1	1	1	-					
	3-Piece Bypass Hose Assembly (includes item 60)		3B1376G01				1	1	1	1		
60	Joint Pipe		4A6286-01				1	1	1	1		
61	Drain Valve Terminal Cover		3B1856-01					1	1	1		
Hose Clamps												
62	Hose Clamp	18 mm	427443-05	3	3	3	5	5	5	5		
63	Hose Clamp	25 mm	427443-03	12	12	12	10	10	10	10		
64	Hose Clamp	27 mm	427443-08	2	2	2						

C. Control Box Assembly
KM-1340M_J(Z)/3
 1/2
 H-0 to N-3

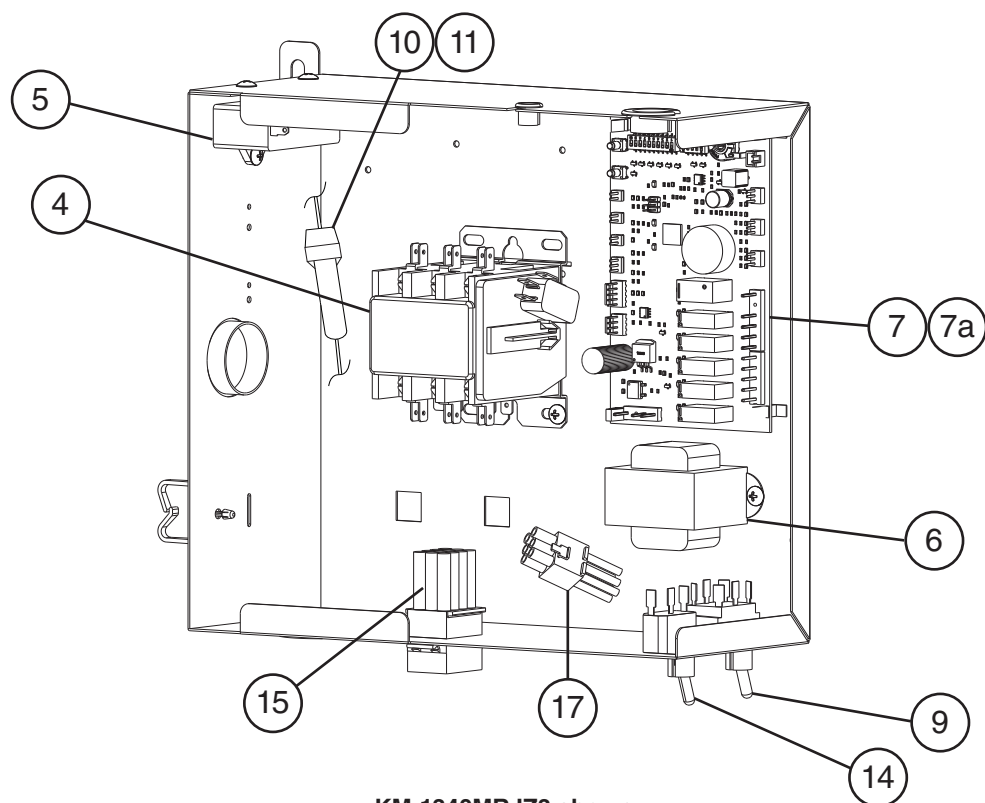
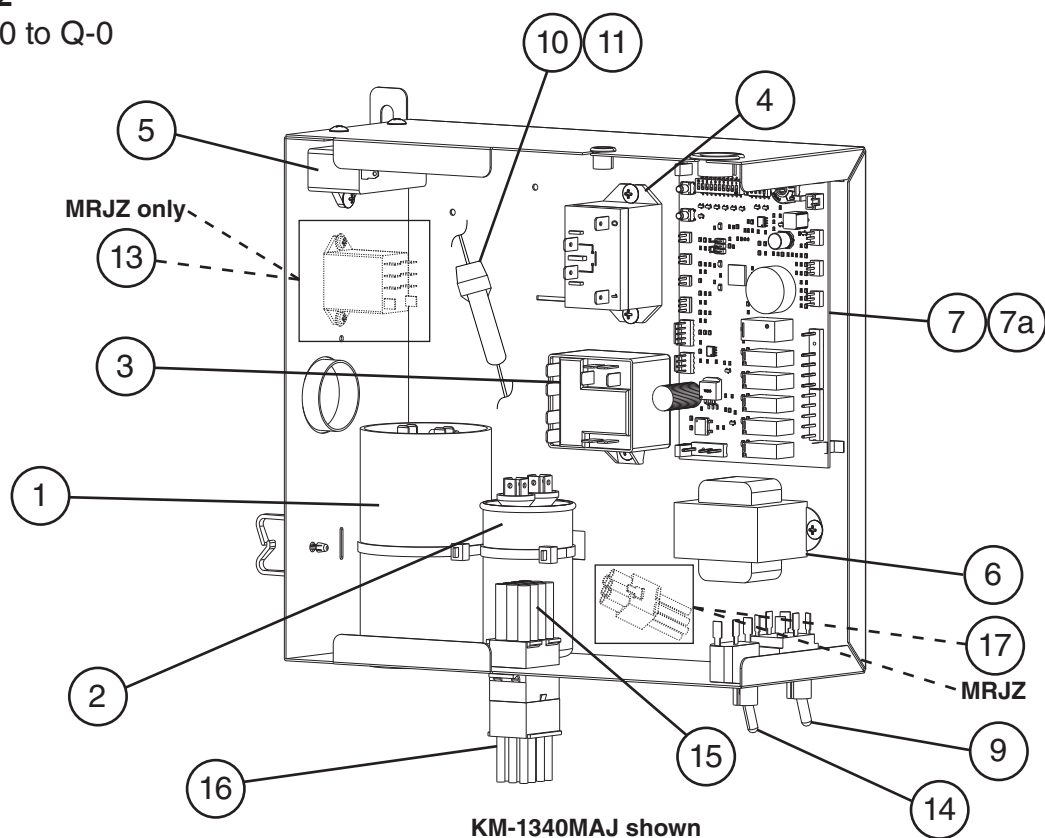


C. Control Box Assembly

KM-1340M_J(Z)/3

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P-0 to Q-0

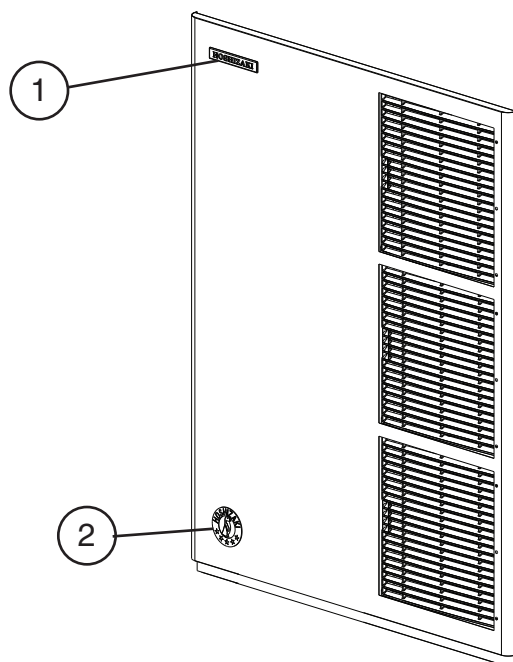


Title: C. Control Box Assembly Model: KM-1340M_J/(Z)3												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				H-0 to L-2	M-0 to N-3	P-0 to P-3	P-4 (M)	Q-0				
1	Start Capacitor	KM-1340M_J(Z) 145-174MFD, 220VAC	3A0076-11	1	1	1	1	1				
2	Run Capacitor	KM-1340M_J(Z) 30MFD, 370VAC	3A2005-03	1	1	1	1	1				
3	Start Relay	KM-1340M_J(Z)	4A1107-13	1	1	1	1	1				
4	Compressor Relay	KM-1340M_J(Z)	4A3140-01	1	1	1	1	1				
	Magnetic Contactor	KM-1340MRJ(Z)3	4A0794-01	1	1	1	1	1				
5	Pump Motor Capacitor	10MFD, 250VAC	443192-01	1	1	1	1	1				
6	Control Transformer		3A0172-01	1	1	1	1	1				
7	Control Board		2A7664-02	1	1	-						
			2A9678-01			1	-					
			2A9678-02				1	1				
7a	Control Board Support		4A0336-03	4	4	4	4	4				
8	K4 Jumper		4A4883G01	1	1							
9	Control Switch		443119-01	1	1	-						
	Mode Switch		4A6232-01			1	1	1				
10	Fuse Holder		4A5443-01	1	1	-						
	In-Line Fuse Holder		4A6950-01			1	1	1				
11	Fuse	AGC-10A, 250VAC	4A0893-07	1	1	1	1	1				
12	Bin Control Thermostat		4A2879-02	1	1							
13	Relay X10=Pump Direction Relay X11=X10 Control Relay X12=Slush Control Relay	All Models	406132-07	3	3							
	X13=Crankcase Heater Relay	KM-1340MRJ(Z)		1	1	-						
	X10=Crankcase Heater Relay					1	1	1				
14	Control Switch		4A0985-01			1	1	1				
15	Wire Harness A - (includes items 10 and 11)	KM-1340MAJ KM-1340MWJ KM-1340MRJZ	1A7314-01			1	1	1				
		KM-1340MRJZ3	1A7315-01			1	1	1				
16	Wire Harness B	KM-1340MAJ KM-1340MWJ KM-1340MRJZ/3	1A7316-01			1	1	1				
17	Wire Harness C	KM-1340MRJZ/3	1A5697-01			1	1	1				

D. Accessories & Labels

KM-1340M_J(Z)/3

H-0 to Q-0



Title: D. Accessories & Labels Model: KM-1340M_J(Z)/3												
Index No.	Description	Material or Model Number	Part Number	H-0 to Q-0	Required Number							
1	Hoshizaki Emblem Label		4A0560-01	1								
2	Penguin Label		475552L02	1								
3	Universal Brace		4A0363-01	2								
3a	Hex Head Bolt		7B02-0512	2								