Hoshizaki America, Inc.

SafeTemp® Series
Refrigerated Kitchen Equipment

Models
FH1-AAC(HD)
FH2-AAC(HD)

"A Superior Degree of Reliability"

www.hoshizaki.com

PARTS LIST

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Auxiliary Codes

FH1-AAC

K-0	October 2000
L-5	March 2001
M-5	January 2002
M-6	February 2002
M-7	July 2002
N-5	December 2002
N-6	January 2003
P-5	December 2003
P-6	March 2004
P-7	October 2004
P-8	November 2004
Q-5	December 2004
Q-6	June 2005
R-5	December 2005
S-5	January 2007
S-6	March 2007
T-5	January 2008
T-6	September 2008
U-5	January 2009
V-5	January 2010

FH1-AAC-HD

K-0	August 2000
L-5	March 2001
M-5	January 2002
M-6	March 2002
M-7	July 2002
N-6	January 2003
P-5	December 2003
P-6	March 2004
Q-5	January 2005
Q-6	August 2005
R-5	December 2005
S-5	January 2007
S-6	March 2007
T-5	January 2008
T-6	August 2008
U-5	August 2009

FH2-AAC

L-5	February 2001
M-5	January 2002
M-6	March 2002
M-7	July 2002
M-8	August 2002
N-5	December 2002
N-6	January 2003
P-5	December 2003
P-6	August 2004
P-7	November 2004
Q-5	December 2004
Q-6	June 2005
R-5	December 2005
R-6	August 2006
S-5	January 2007
T-5	January 2008
T-6	October 2008
U-5	January 2009
V-5	January 2010

FH2-AAC-HD

K-0	August 2000
L-5	July 2001
M-6	March 2002
N-6	February 2003
P-5	January 2004
P-6	August 2004
P-7	October 2004
P-8	November 2004
Q-5	January 2005
Q-6	June 2005
R-5	January 2006
R-6	August 2006
S-5	February 2007
T-5	February 2008
T-6	September 2008
U-5	March 2009
V-5	February 2010

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 "5" 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.

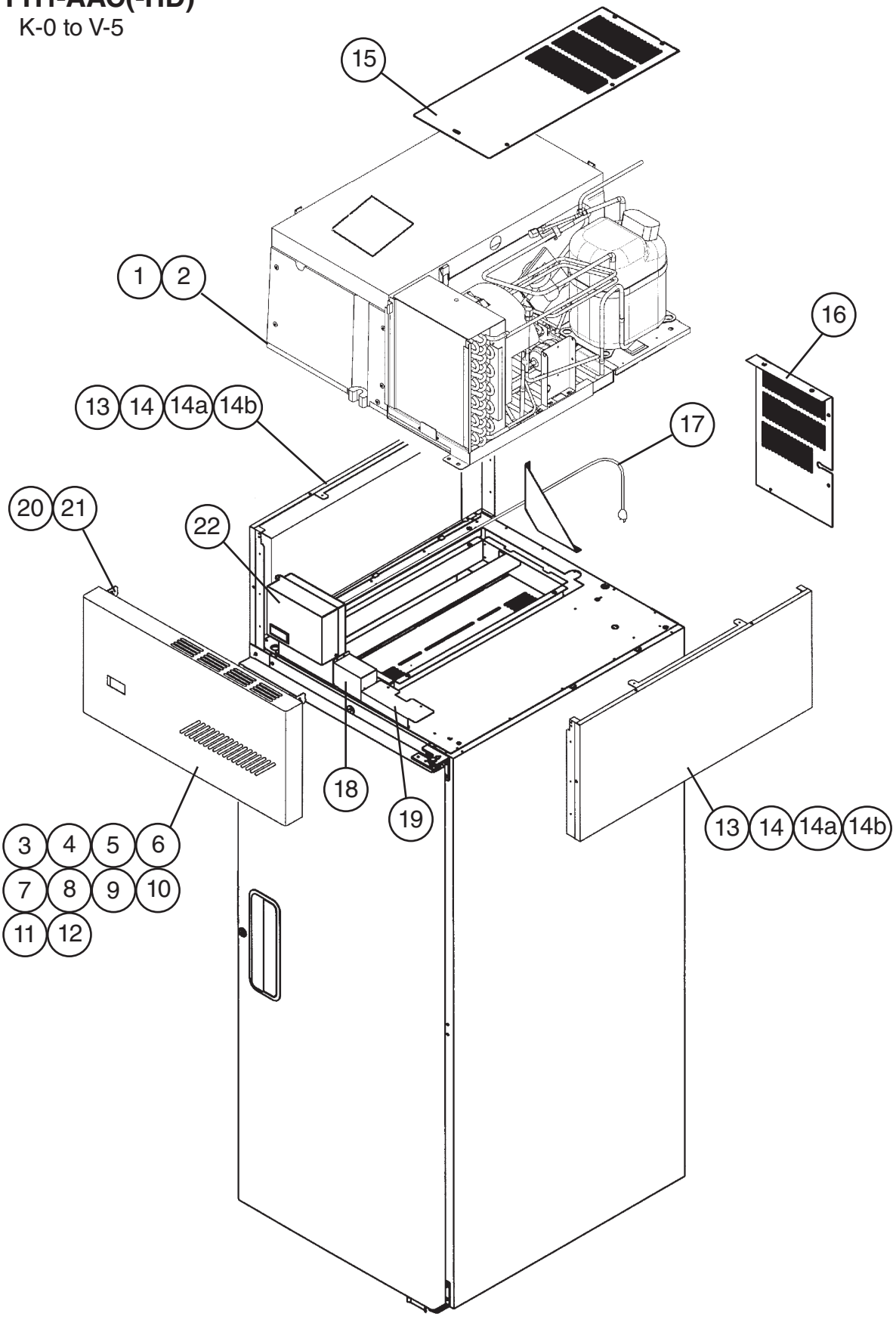
Note About Ordering Parts

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

A. Reach-In

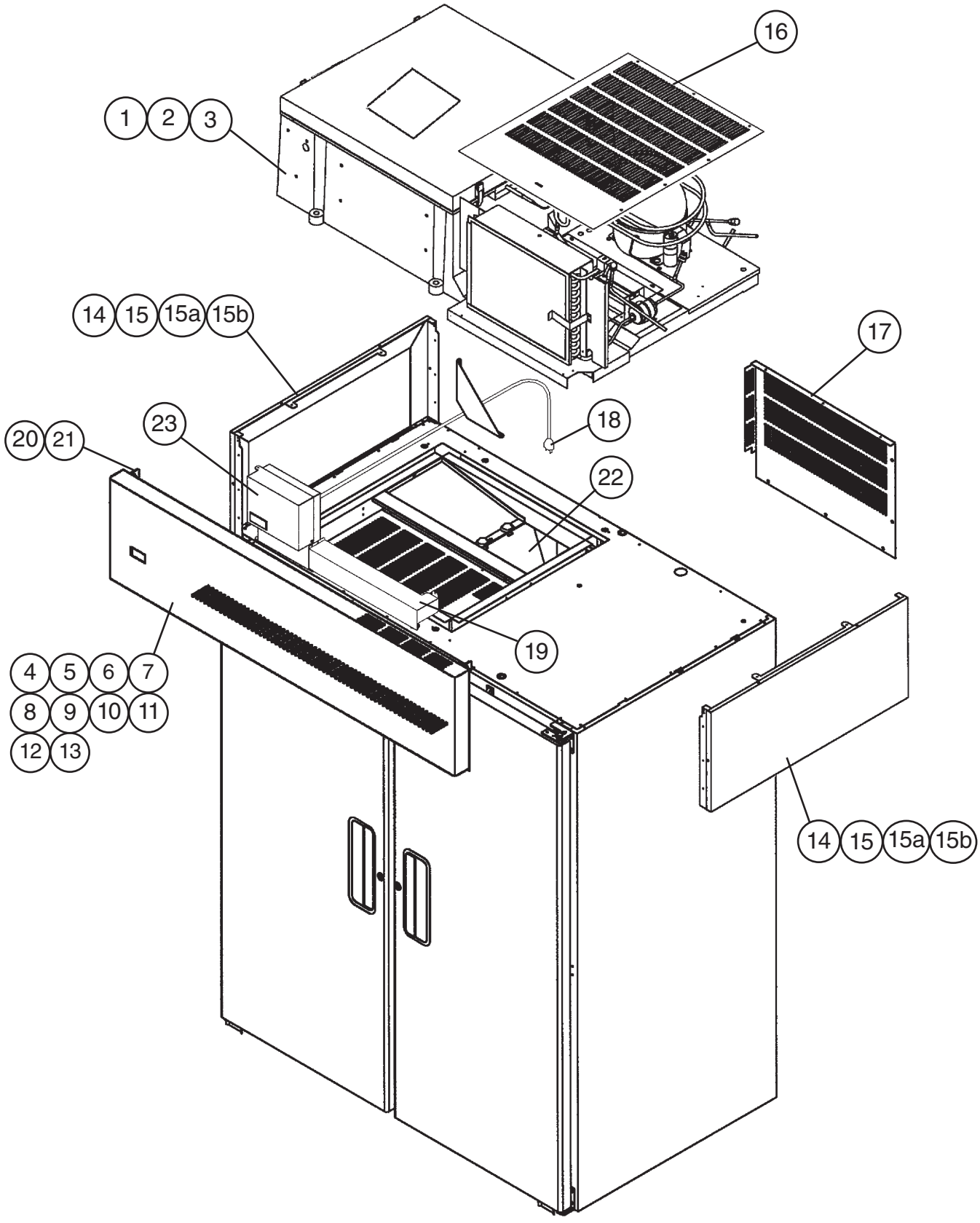
FH1-AAC(-HD)

K-0 to V-5



Title: **A. Reach-In** Model: **FH1-AAC(-HD)**												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				K-0 to L-5	M-5 to N-5	N-6 to S-5	S-6 to V-5					
Reach-In Assembly Order Assembly Parts Individually		**FH1-AAC**	1A0305A09	1	1	1	1					
		FH1-AAC-HD	1A0305A08	1	1	1	1					
1	Bolt Assembly	8×45	437889-01	5	5	5	5					
2	Washer		7W22-0500	2	2	2	2					
3	Front Hinged Panel Assembly (includes items 7 through 12)		3A1670A01	1	1	1	1					
4	Clevis Pin		8907-0102	2	2	2	2					
5	Cotter Pin		8907-0103	2	2	2	2					
6	Flat Washer		4A0655-03	2	2	2	2					
7	Front Panel		2A1799-01	1	1	1	1					
8	Front Panel Hinge (L)		4A2153-01	1	1	1	1					
9	Front Panel Hinge (R)		4A2154-01	1	1	1	1					
10	Hinge Channel		4A2170-01	2	2	2	2					
11	Blind		3A1763-01	1	1	1	1					
12	Blind Support		4A2267-01	1	1	1	1					
13	Side Frame		2A1803-01	2	2	2	2					
14	Side Panel		2A1800-21	2	2	2	2					
14a	Taper Collar		4H0171-01	2	2	2	2					
14b	Screw Countersunk	5×20, SS	7C42-0520	2	2	2	2					
15	Top Cover		2A1304-01	1	-							
			2A2373-01		1	-						
			2A2755-01			1	1					
16	Rear Cover		2A0956-01	1	1	-						
			2A2752-01			1	-					
			2A4261-01				1					
17	Power Cord		4A0520-01	1	1	1	1					
18	Connector Wire Cover		3A1678-01	1	1	1	1					
19	Wire Cover		3A1679-01	1	1	1	1					
20	Hinge Bracket		4A2306-01	2	2	2	2					
21	Hinge Spacer		4A2473-01	2	2	2	2					
22	Control Box Bracket		4A2467-01	1	1	1	1					

A. Reach-In
FH2-AAC(-HD)
K-0 to V-5

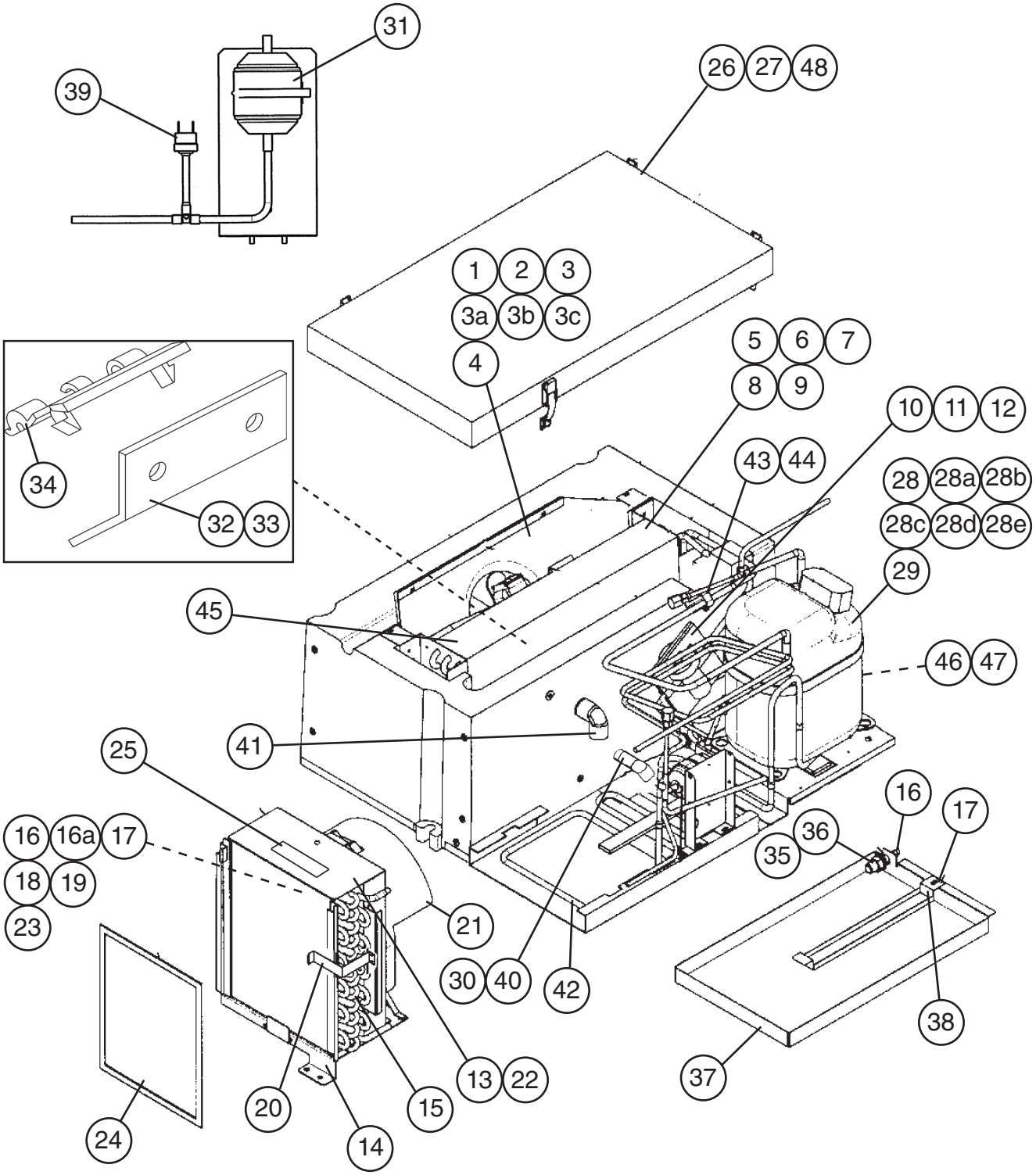


Title: **A. Reach-In** Model: **FH2-AAC(-HD)**													
Index No.	Description	Material or Model Number	Part Number	Required Number									
				K-0 to N-5	N-6 to V-5								
Reach-In Assembly Order Assembly Parts Individually		FH2-AAC	2A1210A09	1	1								
		FH2-AAC-HD	2A1210A08	1	1								
1	Bolt Assembly	8×45	437889-01	6	6								
2	Hex Bolt	8×70	7B01-0870	2	2								
3	Washer		7W21-0800	2	2								
4	Front Hinged Panel Assembly (includes items 8 through 13)		3A1670A02	1	1								
5	Clevis Pin		8907-0102	2	2								
6	Cotter Pin		8907-0103	2	2								
7	Flat Washer		4A0655-03	2	2								
8	Front Hinged Panel		2A1799-02	1	1								
9	Front Panel Hinge (L)		4A2153-01	1	1								
10	Front Panel Hinge (R)		4A2154-01	1	1								
11	Hinge Channel		4A2170-01	2	2								
12	Blind		3A1763-02	1	1								
13	Blind Support		4A2267-01	1	1								
14	Side Frame		2A1803-01	2	2								
15	Side Panel		2A1800-21	2	2								
15a	Taper Collar		4H0171-01	2	2								
15b	Countersunk Screw	5×20, SS	7C42-0520	2	2								
16	Top Cover		2A1118-03	1	1								
17	Rear Cover		2A1117-01	1	1								
18	Power Cord		4A1543-01	1	1								
19	Wire Cover		2A1861-01	1	1								
20	Hinge Bracket		4A2306-01	2	2								
21	Hinge Spacer		4A2473-01	2	2								
22	Air Top Distributor		1A0152-05	1	1								
23	Control Box Bracket		4A2467-01	1	1								

B. Refrigeration Circuit

FH1-AAC(-HD)

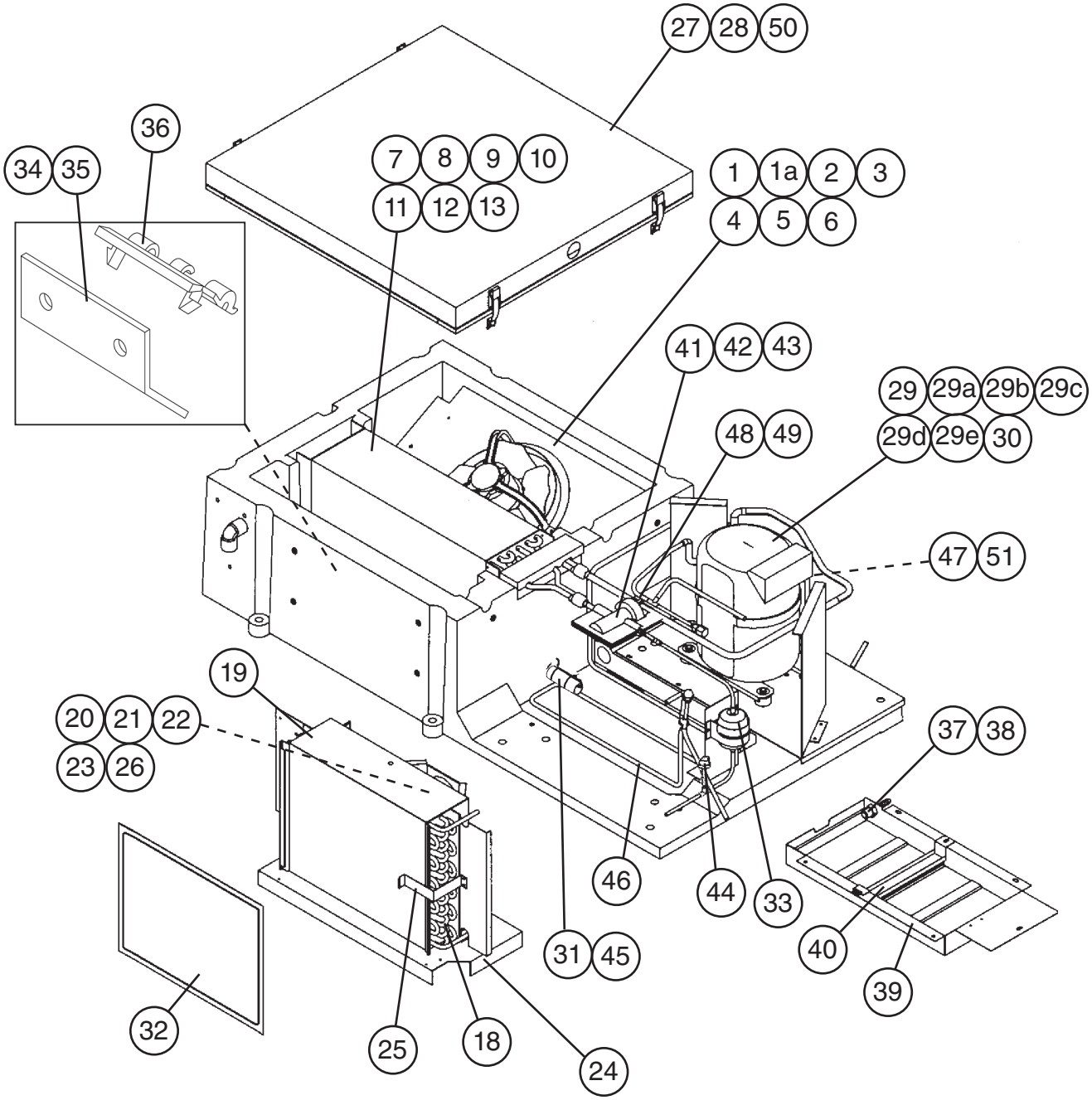
K-0 to V-5



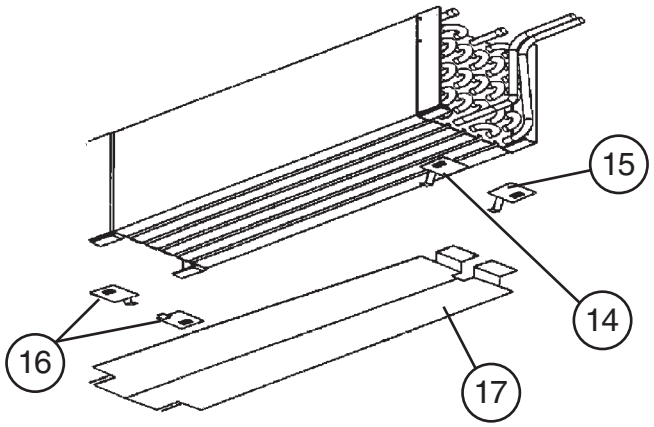
Title: **B. Refrigeration Circuit** Model: **FH1-AAC(-HD)**											
Index No.	Description	Material or Model Number	Part Number	Required Number							
				K-0 to M-5	M-6 to N-5	N-6	P-5 P-6	P-7 to Q-5	Q-6 to S-5	S-6 to V-5	
Refrigeration Circuit Order Assembly Parts Individually (for mounting hardware, see section "A" items 1 and 2)			1A0524A01	1	1	1	1	1	1	1	
1	Evaporator Fan Shroud		2A0846-01	Note: Parts are not interchangeable. For auxiliary codes prior to M-6, order HS-3545 and replace the entire assembly. For auxiliary codes M-6 and later, order appropriate part from this chart.	-						
			2A2565G01		1	1	-				
			2A2565G02				1	1	1	1	
2	Evaporator Fan Motor Bracket		3A2480-01		2	2	2	2	2	2	
3	Evaporator Fan Motor		4A1132-01		-						
			4A2563-01		1	1	1	1	1	1	
3a	Truss Head Screw	4×40, SS	7C32-0440		4	4	4	4	4	4	
3b	Split Lock Washer		7L22-0400		4	4	4	4	4	4	
3c	Hex Nut		7N12-0400		4	4	4	4	4	4	
4	Evaporator Fan Blade		4A1131-01		-						
			4A2802-01		1	1	1	1	1	1	
5	Evaporator		2A0781-01	1	1	1	1	1	1	1	
6	Evaporator Bracket		4A2542-01	2	2	2	2	2	2	2	
7	Defrost Thermistor	Thermistor is to be replaced using kit HS-3540.									
	Thermistor Clip		4A3248G01	1	1	1	1	1	1	1	
8	Defrost Heater		3A0846-01	1	1	1	1	1	1	1	
9	Defrost Thermostat		4A0954-02	1	1	1	1	1	1	1	
10	Expansion Valve		4A1135-01	1	1	1	1	1	1	-	
			4A4196-01							1	
11	Expansion Valve Cover (A)		3A0372-01	1	1	1	1	1	1	1	
12	Expansion Valve Cover (B)		3A0372-02	1	1	1	1	1	1	1	
13	Condenser Shroud		2A1685-02	1	1	-					
			2A2722-02			1	1	1	1	-	
			2A2723-01							1	
14	Condenser Base		2A1027G01	1	1	-					
			2A2724G01			1	1	1	1	1	
15	Condenser		2A0782-01	1	1	1	1	1	1	1	
16	Condenser Fan Motor		4A1179-01	1	1	1	1	1	1	-	
			4A3158-01							1	
16a	Self-Locking Nut		7N21I0832							4	
17	Condenser Fan Blade		3A0608-01	1	1	1	1	1	1	-	
			4A1865-01							1	
18	Hex Nut		4A1345-01	1	1	1	1	1	1	-	
19	Condenser Fan Motor Bracket		3A1564-01	1	1	1	1	1	1	-	
			3A2352-01							1	
20	Filter Retainer		4A0790-01	1	1	1	1	1	1	1	
21	Shroud Extension		3A1747-01	1	1	1	1	1	1	-	
22	Condenser Shroud Clip		4A2987-01							1	
23	Condenser Fan Motor Capacitor	5MFD, 250VAC	443192-02							1	
24	Air Filter		3A0277-01	1	1	1	1	1	1	1	
25	R404A Label		4A0960-01							1	

Title: **B. Refrigeration Circuit** Model: **FH1-AAC(-HD)**												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				K-0 to M-5	M-6 to N-5	N-6	P-5 P-6	P-7 to Q-5	Q-6 to S-5	S-6 to V-5		
26	Evaporator Case Cover		2A0428G01	1	1	-						
			2A2726G01			1	1	1	1	1		
27	Draw Latch		4A1710-01	4	4	-						
			4A2992-01			4	4	4	-			
			4A3988-01						4	4		
28	Compressor		2A0937-01	1	1	1	1	1	1	-		
			4A3815-01							1		
28a	Grommet		4A1305-01	4	4	4	4	4	4	-		
			4A2593-01							4		
28b	Flat Washer		7W21-0800	4	4	4	4	4	4	4		
28c	Hex Bolt	8×45	7B01-0845	4	4	4	4	4	4	4		
28d	Split Lock Washer		7L21-0800	4	4	4	4	4	4	-		
28e	Sleeve		4A0449-01	4	4	4	4	4	4	-		
			4A2595-01							4		
29	Protector		4A1860-02	1	1	1	1	1	1	-		
			4A3679-01							1		
30	Evaporator Drain Pipe		4A0831-01	1	1	1	1	1	1	1		
31	Drier		4A0924-01	1	1	1	1	1	1	1		
32	Cabinet Thermistor	Thermistor is to be replaced using kit HS-3540.										
33	Thermistor Bracket (A)		433964-01	1	1	1	1	1	1	1		
34	Thermistor Bracket (B)		433920-01	1	1	1	1	1	1	1		
35	Drain Overflow Fitting		4A2182-01	1	1	1	1	1	1	1		
36	Rubber Gasket		413854-03	1	1	1	1	1	1	1		
37	Evaporator Drain Pan		2A0616-02	1	1	-						
			2A2760-01			1	1	1	1	1		
38	Condensate Coil Strap		3A0232-03	1	1	1	1	1	1	1		
39	High-Pressure Switch		4A2516-02	1	1	1	1	1	1	1		
40	Drain Heater		4A2975-01					1	1	1		
41	Pressure-Check Valve		HS-3515	1	-							
42	Condensate Coil		3A1644-01	1	1	1	1	1	1	1		
43	Expansion Valve Bulb Holder		3A0107-01	1	1	1	1	1	1	1		
44	Clamp		443461-01	1	1	1	1	1	1	1		
45	Heat Shield		3A2614G01	1	1	1	1	1	1	1		
46	Vinyl Hose	L=300	7730I3812	1	1	1	1	1	1	1		
47	Elbow		4A0711-01	1	1	1	1	1	1	1		
48	Catch Latch		4A2993-01			4	4	4	-			
			4A3987-01						4	4		

B. Refrigeration Circuit
FH2-AAC(-HD)
K-0 to V-5



These additional parts added to FH2-AAC(-HD) Evaporator Assembly at aux. code M-6. For aux. codes K-0 to M-5, parts 14, 15, 16, & 17 must be ordered and installed as shown below.



Installation Instructions for Parts 14, 15, 16, & 17

1. The original heat shield must be removed. This can be done by lifting the evaporator up and sliding the heat shield out.

2. The new heat shield (part #17) is then installed in the rotocast drain pan.

3. The clips are then slid onto the end plate on the evaporator. Support clips (part #16) are installed onto the hairpin end of the evaporator as shown in the illustration.

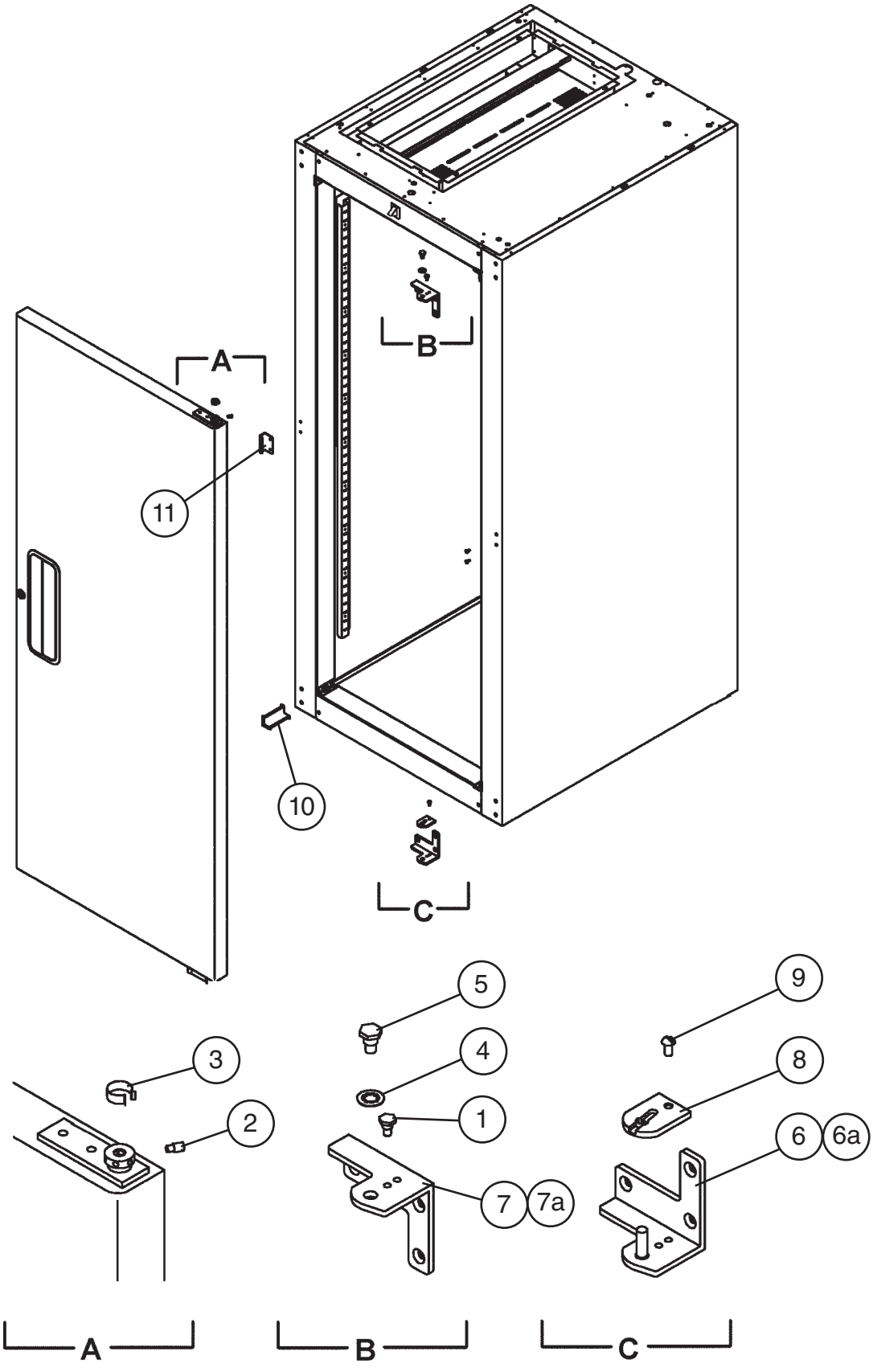
4. The other support clips (parts #14 and #15) are installed on the return bend end (same side as inlet and outlet tubes) as shown in the illustration.

NOTE: All clips are shown in the illustration in the correct orientation for installation. The parts are slid onto the evaporator bracket using the tab on the support clip.

Title: **B. Refrigeration Circuit** Model: **FH2-AAC(-HD)**												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	K-0 to M-5	M-6 to P-5	P-6	P-7 to R-5 (B)	R-5 (C) to R-5 (G)	R-6 to V-5			
Refrigeration Circuit Order Assembly Parts Individually (for mounting hardware, see section "A" items 1 through 3)			1A0255A02	1	1	1	1	1	1			
1	Evaporator Fan Blade		3A0438-01	1	1	1	1	1	1			
1a	Hex Nut		4A1345-01	1	1	1	1	1	1			
2	Evaporator Fan Motor		4A0413-01	1	1	1	1	1	1			
3	Evaporator Fan Bracket		4A0412-01	1	1	1	1	1	1			
4	Evaporator Fan Shroud		1A0100-01	1	1	-						
			1A0100-02			1	1	1	-			
			1A1274-02						1			
5	Heater Supply Bracket		3A3243-01			1	1	1	1			
6	Glass Tube Heater		3A2335-02			1	1	1	1			
7	Evaporator		2A0636-01	1	1	1	1	1	1			
8	Evaporator Shroud Bracket (R)		4A0545-01	1	1	-						
9	Evaporator Shroud Bracket (L)		4A0548-01	1	1	-						
10	Defrost Heater		3A0591-01	1	1	1	1	1	1			
11	Defrost Thermostat		4A0954-02	1	1	1	1	1	1			
12	Defrost Thermistor	Thermistor is to be replaced using kit HS-3540.										
13	Thermistor Clip		320418-01	1	1	1	-					
			4A3248G01				1	1	1			
14	Evaporator Support Clip (A)		4A2826-01	K-0 to M-5 must order parts 14-17	1	1	1	1	1			
15	Evaporator Support Clip (B)		4A2827-01		1	1	1	1	1			
16	Evaporator Support Clip (C)		4A2828-01		2	2	2	2	2			
17	Heat Shield		3A1853G01		1	1	1	1	1			
18	Condenser		2A0638-01	1	1	1	1	1	1			
19	Condenser Shroud		2A1491-01	1	1	1	1	1	1			
20	Condenser Fan Motor		440911-01	1	1	-						
			4A3158-01			1	1	1	1			
21	Condenser Fan Blade		4A1865-01	1	1	1	1	1	1			
22	Self-Locking Nut		7N21I0832	4	4	4	4	4	4			
23	Condenser Fan Motor Bracket		2A1668-01	1	1	1	1	1	1			
24	Condenser Base		2A1217-01	1	1	1	1	1	1			
25	Filter Retainer		4A2138-01	1	1	1	1	1	1			
26	Condenser Fan Motor Capacitor	5MFD, 250VAC	443192-02	1	1	1	1	1	1			
27	Evaporator Case Cover		2A0245G01	1	1	1	1	1	1			
28	Draw Latch		4A1710-01	4	4	4	4	-				
			4A3988-01					4	4			

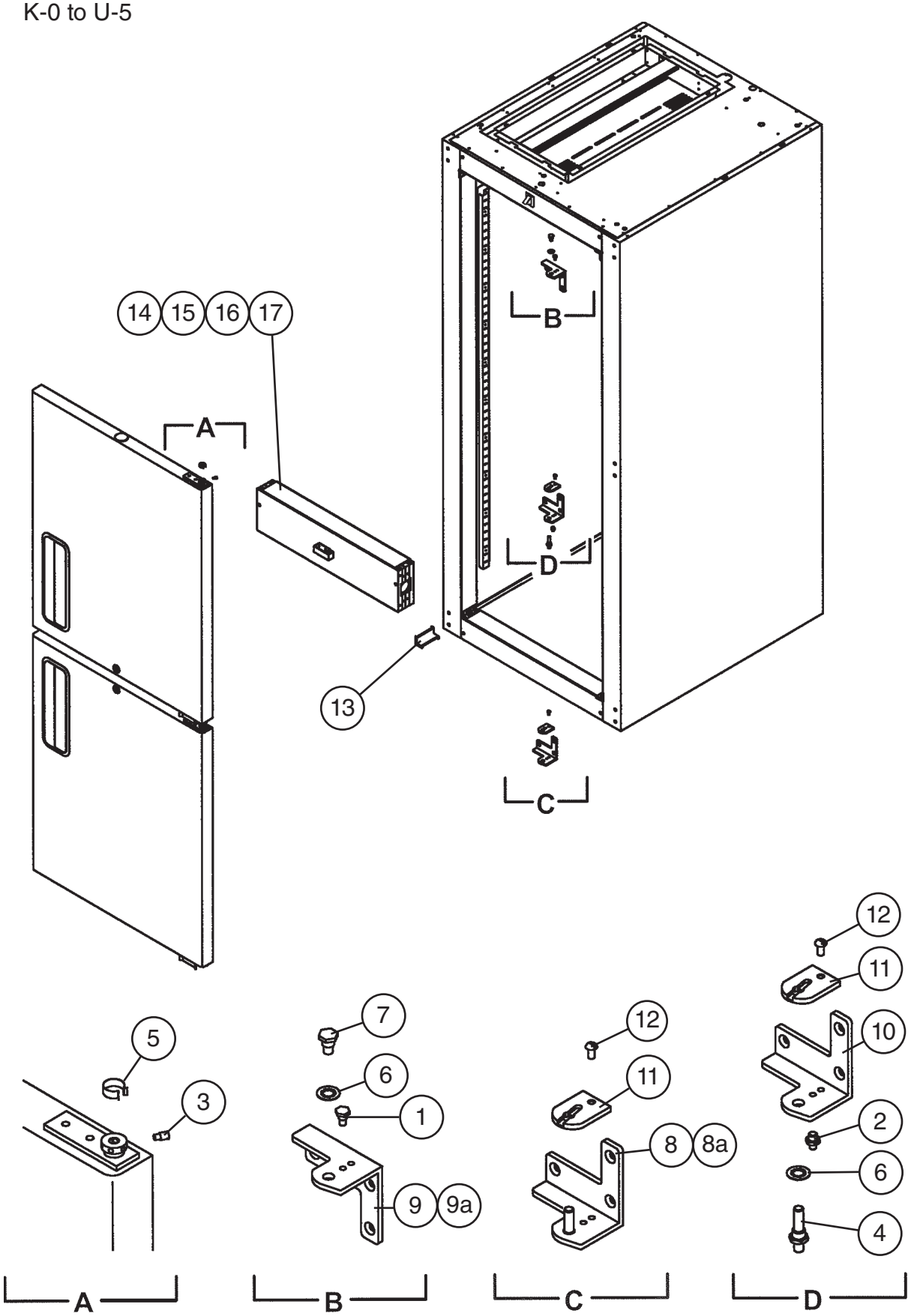
Title: **B. Refrigeration Circuit** Model: **FH2-AAC(-HD)**												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	K-0 to M-5	M-6 to P-5	P-6	P-7 to R-5 (B)	R-5 (C) to R-5 (G)	R-6 to V-5			
29	Compressor		4A1346-01	1	1	1	1	1	1			
29a	Grommet		434403-01	4	4	4	4	4	4			
29b	Flat Washer		7W21-0800	4	4	4	4	4	4			
29c	Hex Bolt	8×45	7B01-0845	4	4	4	4	4	4			
29d	Split Lock Washer		7L21-0800	4	4	4	4	4	4			
29e	Spacer		434404-01	4	4	4	4	4	4			
30	Protector		4A1877-05	1	1	1	1	1	1			
31	Evaporator Drain Pipe		3A0143-01	1	1	1	1	1	1			
32	Air Filter		3A0277-02	1	1	1	1	1	1			
33	Drier		4A0924-01	1	1	1	1	1	1			
34	Cabinet Thermistor	Thermistor is to be replaced using kit HS-3540.										
35	Thermistor Bracket (A)		433964-01	1	1	1	1	1	1			
36	Thermistor Bracket (B)		433920-01	1	1	1	1	1	1			
37	Drain Overflow Fitting		4A2182-01	1	1	1	1	1	1			
38	Rubber Gasket		413854-03	1	1	1	1	1	1			
39	Evaporator Drain Pan		2A0200-02	1	1	1	1	1	1			
40	Condensate Coil Strap		3A0413-03	1	1	1	1	1	1			
41	Expansion Valve Cover (A)		3A0372-01	1	1	1	1	1	1			
42	Expansion Valve Cover (B)		3A0372-02	1	1	1	1	1	1			
43	Expansion Valve		4A0922-01	1	1	1	1	1	1			
44	High-Pressure Switch		4A2516-02	1	1	1	1	1	1			
45	Drain Heater		4A2975-01			1	1	1	1			
46	Condensate Coil		2A1856-01	1	1	1	1	1	1			
47	Vinyl Hose	L=350	7730I3812	1	1	1	1	1	1			
48	Expansion Valve Bulb Holder		3A0112-01	1	1	1	1	1	1			
49	Clamp		443461-01	1	1	1	1	1	1			
50	Catch Latch		4A3987-01					4	4			
51	Elbow		4A0711-01	1	1	1	1	1	1			

C. Body-Final
FH1-AAC
K-0 to V-5



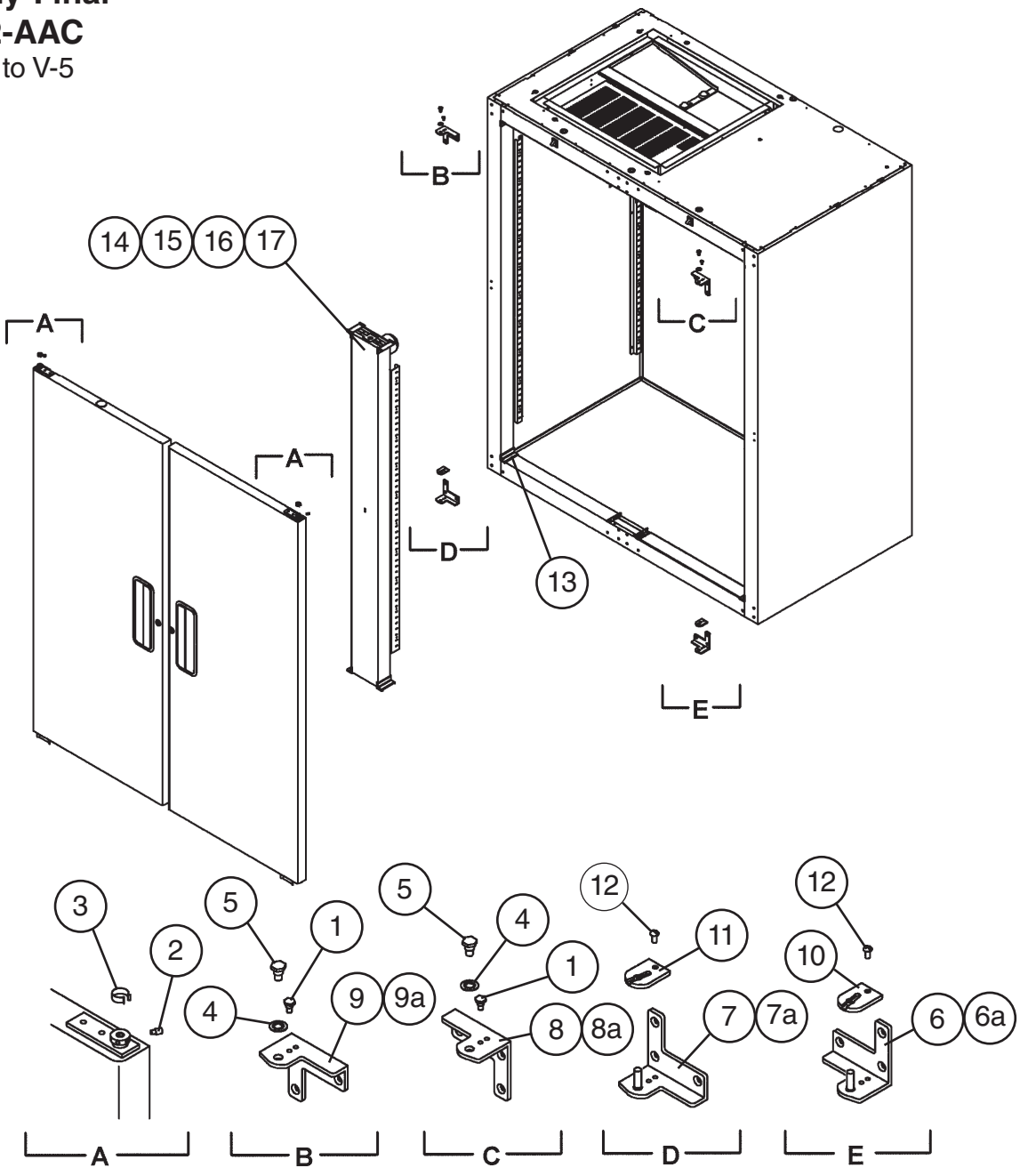
Title: **C. Body-Final** Model: **FH1-AAC**													
Index No.	Description	Material or Model Number	Part Number	Required Number									
				K-0 to T-5	T-6 to V-5								
Body-Final Order Assembly Parts Individually			1A0299A05	1	1								
1	Stop Pin		4A2180-01	1	1								
2	Tension Screw		4A0446-01	1	1								
3	Bushing Cover		4A0445-01	1	1								
4	Lock Washer		4A0553-01	1	1								
5	Pivot Pin (Top)		4A2179-01	1	1								
6	Door Hinge Bracket (LR)		3A1626-01	1	1								
6a	Countersunk Screw	5×20, SS	7C42-0520	3	3								
7	Door Hinge Bracket (UR)		3A1580-01	1	1								
7a	Countersunk Screw	5×20, SS	7C42-0520	3	3								
8	Stop Plate (R)		4A0441-01	1	1								
9	Stop Plate Screw		4A0483-01	1	1								
10	Corner Cover		3A1751-01	4	4								
11	Strike Plate		4A0470-01	1	-								
			4A4587-01		1								

C. Body-Final
FH1-AAC-HD
K-0 to U-5



Title: **C. Body-Final** Model: **FH1-AAC-HD**													
Index No.	Description	Material or Model Number	Part Number	Required Number									
				K-0 to T-5	T-6 to U-5								
Body-Final Order Assembly Parts Individually			1A0360A03	1	1								
1	Stop Pin (Top)		4A2180-01	1	1								
2	Stop Pin		4A1734-01	1	1								
3	Tension Screw		4A0446-01	2	2								
4	Pivot Pin		4A1735-01	1	1								
5	Bushing Cover		4A0445-01	2	2								
6	Lock Washer		4A0553-01	2	2								
7	Pivot Pin (Top)		4A2179-01	1	1								
8	Door Hinge Bracket (LR)		3A1626-01	1	1								
8a	Countersunk Screw	5×20, SS	7C42-0520	3	3								
9	Door Hinge Bracket (UR)		3A1580-01	1	1								
9a	Countersunk Screw	5×20, SS	7C42-0520	3	3								
10	Door Hinge Bracket (UL)		3A1581-01	1	1								
11	Stop Plate (R)		4A0441-01	2	2								
12	Stop Plate Screw		4A0483-01	2	2								
13	Corner Cover		3A1751-01	8	8								
14	Mullion (includes items 15 and 16)		2A1323A03	1	-								
			2A4594G01		1								
15	Strike Plate (Front)		4A0355-01	1	-								
	Strike Plate		4A4587-01		2								
16	Strike Plate (Base)		4A0354-01	1	-								

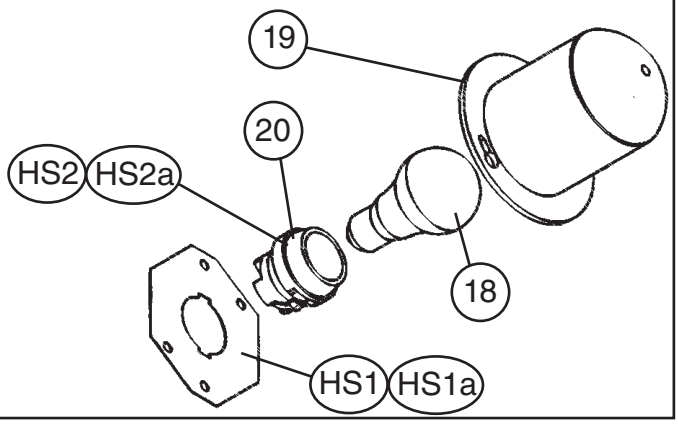
C. Body-Final
FH2-AAC
L-5 to V-5



M-7 and earlier

The santoprene light socket was changed to a porcelain lampholder at M-8. This change is non-interchangeable. If the light socket is not operating on a unit with a santoprene light socket, Hoshizaki recommends replacement with HS-3554.

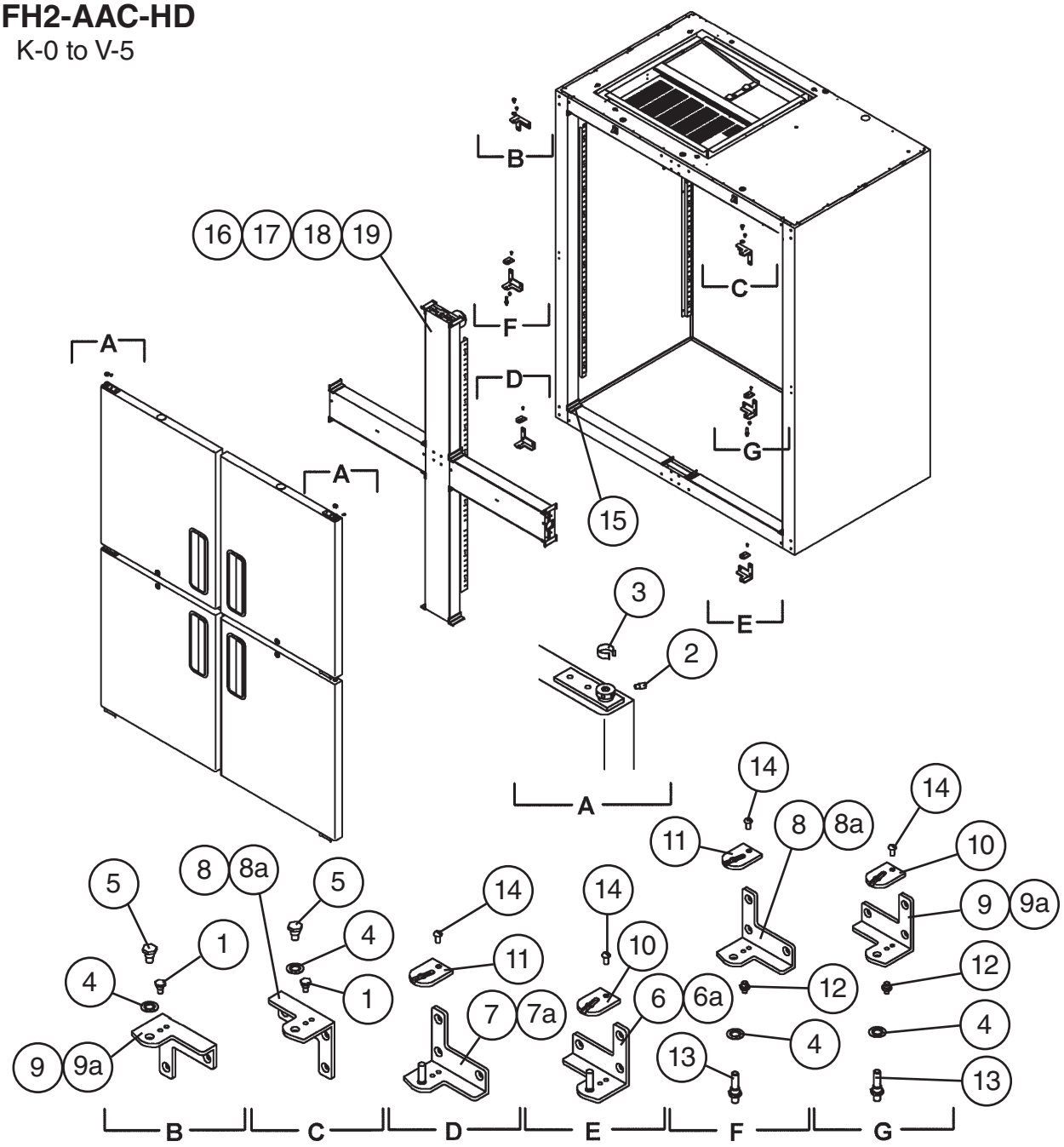
Note:
Parts 18 and 19 are not included in HS-3554; they are shown for reference only.



Title: **C. Body-Final** Model: **FH2-AAC**												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				L-5 to M-7	M-8 to P-6	P-7 to T-5	T-6 to V-5					
Body-Final Order Assembly Parts Individually			2A1215A05	1	1	1	1					
1	Stop Pin		4A2180-01	2	2	2	2					
2	Tension Screw		4A0446-01	2	2	2	2					
3	Bushing Cover		4A0445-01	2	2	2	2					
4	Lock Washer		4A0553-01	2	2	2	2					
5	Pivot Pin (Top)		4A2179-01	2	2	2	2					
6	Door Hinge Bracket (LR)		3A1626-01	1	1	1	1					
6a	Countersunk Screw	5×20, SS	7C42-0520	3	3	3	3					
7	Door Hinge Bracket (LL)		3A1627-01	1	1	1	1					
7a	Countersunk Screw	5×20, SS	7C42-0520	3	3	3	3					
8	Door Hinge Bracket (UR)		3A1580-01	1	1	1	1					
8a	Countersunk Screw	5×20, SS	7C42-0520	3	3	3	3					
9	Door Hinge Bracket (UL)		3A1581-01	1	1	1	1					
9a	Countersunk Screw	5×20, SS	7C42-0520	3	3	3	3					
10	Stop Plate (R)		4A0441-01	1	1	1	1					
11	Stop Plate (L)		4A0441-02	1	1	1	1					
12	Stop Plate Screw		4A0483-01	2	2	2	2					
13	Corner Cover		3A1751-01	8	8	8	8					
14	Vertical Mullion (includes items 15 through 20)		2A1289A04	1	1	1	-					
			2A4764G01				1					
15	Mullion Pilaster		2A0205-21	2	2	-						
			2A3246-21			2	2					
16	Strike Plate (Front)		4A0355-01	1	1	1	-					
	Striket Plate		4A4587-01				2					
17	Strike Plate (Base)		4A0354-01	1	1	1	-					
18	Light Bulb		4A0437-01	1	-							
			4A2420-01		1	1	1					
19	Light Shield		4A0465-01	1	1	1	1					
20	Lampholder		HS-3554 *	1	-							
			4A2862-01		1	1	1					

* HS-3554-Lampholder Conversion Kit					
Index No.	Description	Material or Model Number	Part Number	Required Number	
				M-7 and earlier	
HS1	Lampholder Mount Plate		4A2880-01	1	
HS1a	Cheese Head Screw	5×12, SS	7C52-0512	2	
HS2	Lampholder		4A2862-01	1	
HS2a	Flag Terminal		8101-18FJ	2	

C. Body-Final
FH2-AAC-HD
K-0 to V-5

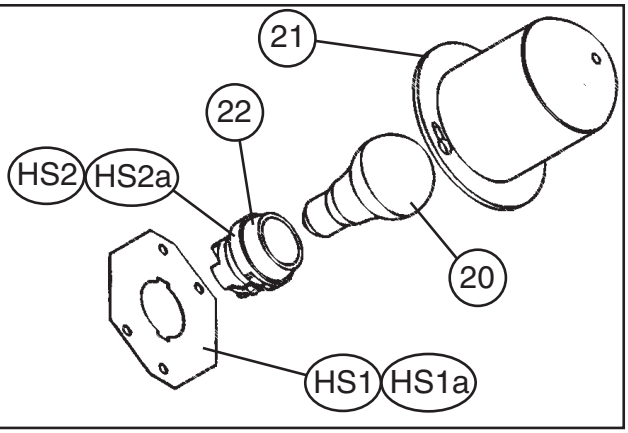


M-6 and earlier

The santoprene light socket was changed to a porcelain lampholder at N-6. This change is non-interchangeable. If the light socket is not operating on a unit with a santoprene light socket, Hoshizaki recommends replacement with HS-3554.

Note:

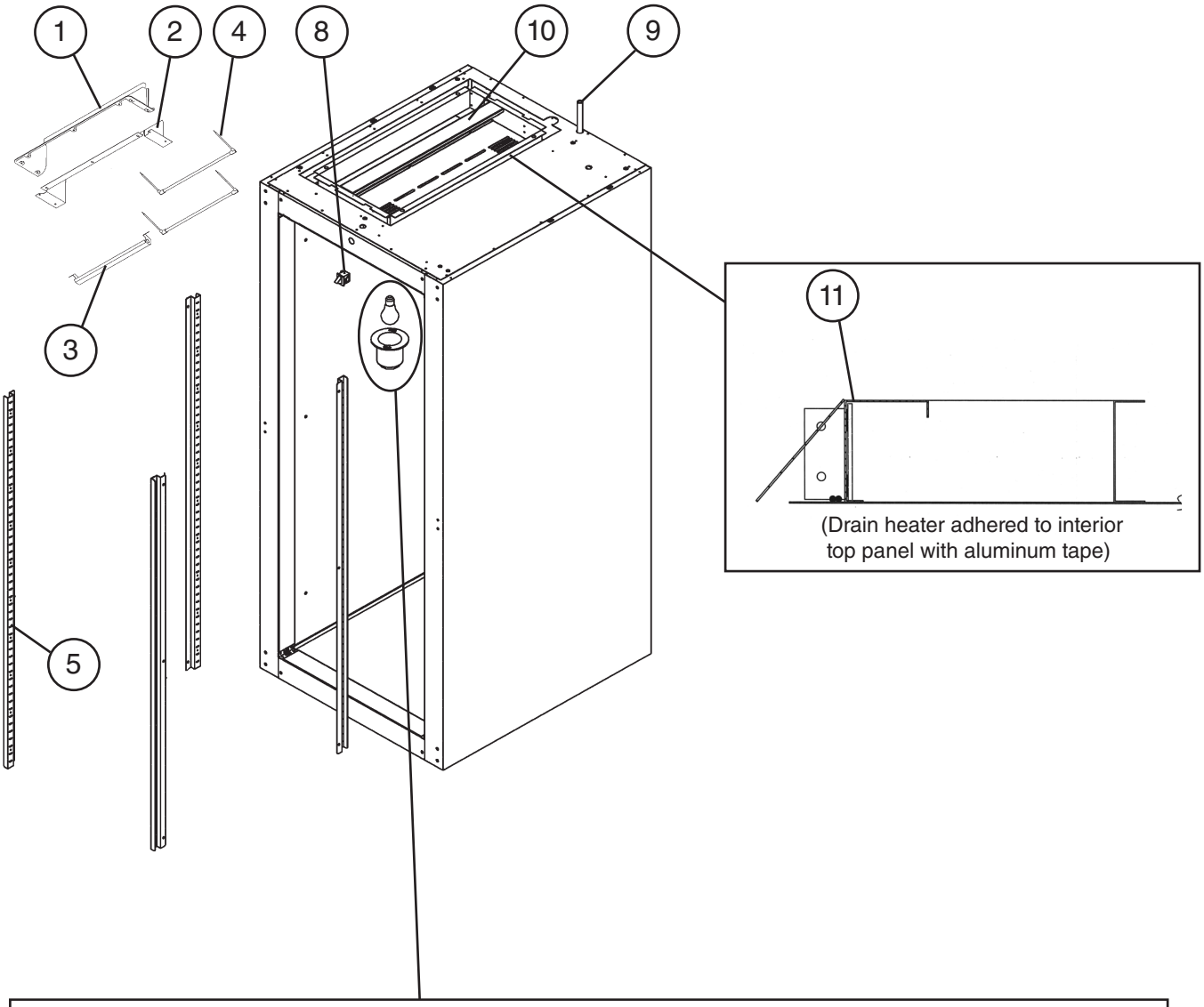
Parts 20 and 21 are not included in HS-3554; they are shown for reference only.



Title: **C. Body-Final** Model: **FH2-AAC-HD**												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				K-0 to M-6	N-6 to P-7	P-8 to T-5	T-6 to V-5					
Body-Final Order Assembly Parts Individually			1A0370A03	1	1	1	1					
1	Stop Pin		4A2180-01	2	2	2	2					
2	Tension Screw		4A0446-01	4	4	4	4					
3	Bushing Cover		4A0445-01	4	4	4	4					
4	Lock Washer		4A0553-01	4	4	4	4					
5	Pivot Pin (Top)		4A2179-01	2	2	2	2					
6	Door Hinge Bracket (LR)		3A1626-01	1	1	1	1					
6a	Countersunk Screw	5×20, SS	7C42-0520	3	3	3	3					
7	Door Hinge Bracket (LL)		3A1627-01	1	1	1	1					
7a	Countersunk Screw	5×20, SS	7C42-0520	3	3	3	3					
8	Door Hinge Bracket (UR)		3A1580-01	2	2	2	2					
8a	Countersunk Screw	5×20, SS	7C42-0520	3	3	3	3					
9	Door Hinge Bracket (UL)		3A1581-01	2	2	2	2					
9a	Countersunk Screw	5×20, SS	7C42-0520	3	3	3	3					
10	Stop Plate (R)		4A0441-01	2	2	2	2					
11	Stop Plate (L)		4A0441-02	2	2	2	2					
12	Stop Pin		4A1734-01	2	2	2	2					
13	Pivot Pin		4A1735-01	2	2	2	2					
14	Stop Plate Screw		4A0483-01	4	4	4	4					
15	Corner Cover		3A1751-01	16	16	16	16					
16	Cross Mullion (includes items 17 through 22)		2A1350A03	1	1	1	-					
			2A4766G01				1					
17	Mullion Pilaster		2A0205-21	2	2	-						
			2A3246-21			2	2					
18	Strike Plate (Front)		4A0355-01	2	2	2	-					
	Strike Plate		4A4587-01				4					
19	Strike Plate (Base)		4A0354-01	2	2	2	-					
20	Light Bulb		4A0437-01	1	-							
			4A2420-01		1	1	1					
21	Light Shield		4A0465-01	1	1	1	1					
22	Lampholder		HS-3554 *	1	-							
			4A2862-01		1	1	1					

* HS-3554-Lampholder Conversion Kit					
Index No.	Description	Material or Model Number	Part Number	Required Number	
				M-6 and earlier	
HS1	Lampholder Mount Plate		4A2880-01	1	
HS1a	Cheese Head Screw	5×12, SS	7C52-0512	2	
HS2	Lampholder		4A2862-01	1	
HS2a	Flag Terminal		8101-18FJ	2	

D. Body-Prefinal
FH1-AAC(-HD)
K-0 to V-5

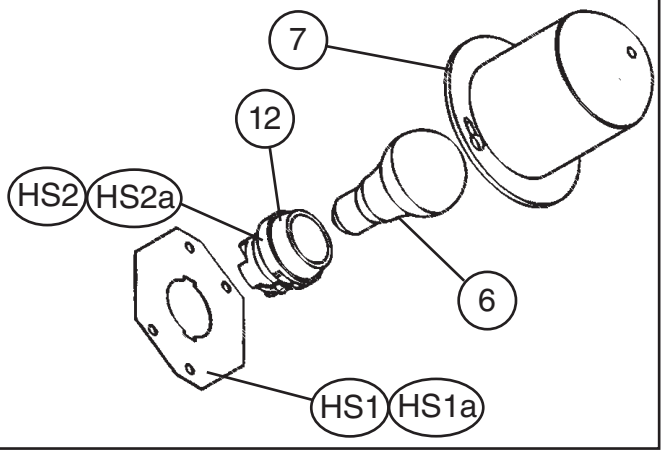


M-6 and earlier

The santoprene light socket was changed to a porcelain lampholder at M-7. This change is non-interchangeable. If the light socket is not operating on a unit with a santoprene light socket, Hoshizaki recommends replacement with HS-3554.

Note:

Parts 6 and 7 are not included in HS-3554; they are shown for reference only.

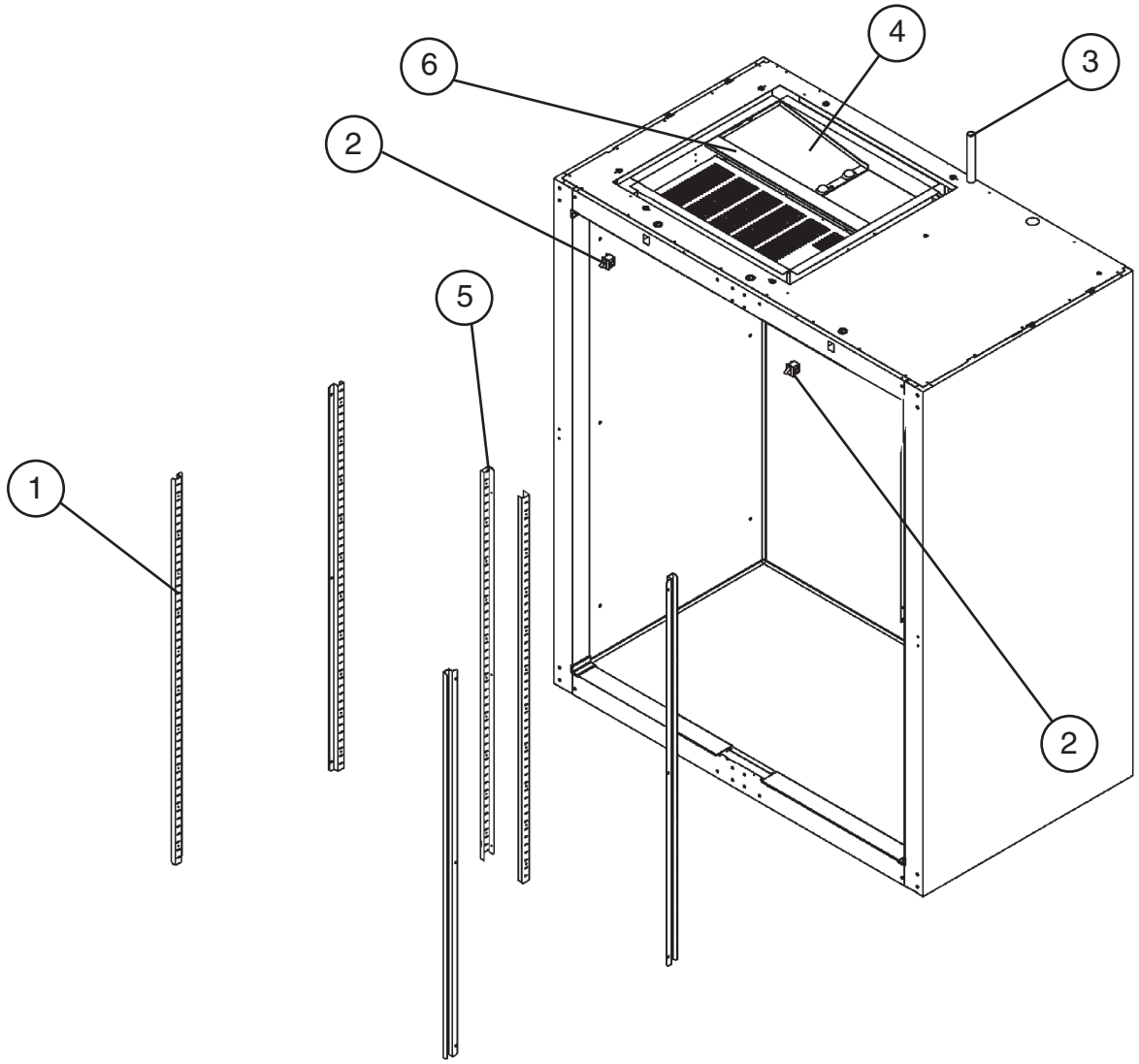


Title: **D. Body-Prefinal** Model: **FH1-AAC(-HD)**												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				K-0 to M-6	M-7 to P-5	P-6 P-7	P-8 to V-5					
Body-Prefinal Order Assembly Parts Individually		**FH1-AAC**	1A0298A04	1	1	1	1					
		FH1-AAC-HD	1A0354A03	1	1	1	1					
Air Distributor Assembly Order Assembly Parts Individually (includes items 1 through 4)			2A0438G01	1	1	-						
			2A3086A01			1	1					
1	Air Distributor (Top)		2A0610-01	1	1	-						
			2A0610-03			1	-					
			2A0610-04				1					
2	Duct Shield		2A3085-01			1	-					
			2A3392-01				1					
3	Heater Supply Bracket		3A3096-01			2	2					
4	Glass Tube Heater		3A2335-02			2	2					
5	Pilaster		3A0145-21	4	4	4	4					
6	Light Bulb		4A0437-01	1	-							
			4A2420-01		1	1	1					
7	Light Shield		4A0465-01	1	1	1	1					
8	Door Switch	**FH1-AAC**	3A1826-01	1	1	1	1					
		FH1-AAC-HD		2	2	2	2					
9	Vinyl Hose	L=1700	7730I3812	1	1	1	1					
10	Air Divider		2A0199-21	1	1	1	1					
11	Drain Heater		4A2975-03			1	1					
12	Lampholder		HS-3554 *	1	-							
			4A2862-01		1	1	1					

* HS-3554-Lampholder Conversion Kit				
Index No.	Description	Material or Model Number	Part Number	Required Number
				M-6 and earlier
HS1	Lampholder Mount Plate		4A2880-01	1
HS1a	Cheese Head Screw	5×12, SS	7C52-0512	2
HS2	Lampholder		4A2862-01	1
HS2a	Flag Terminal		8101-18FJ	2

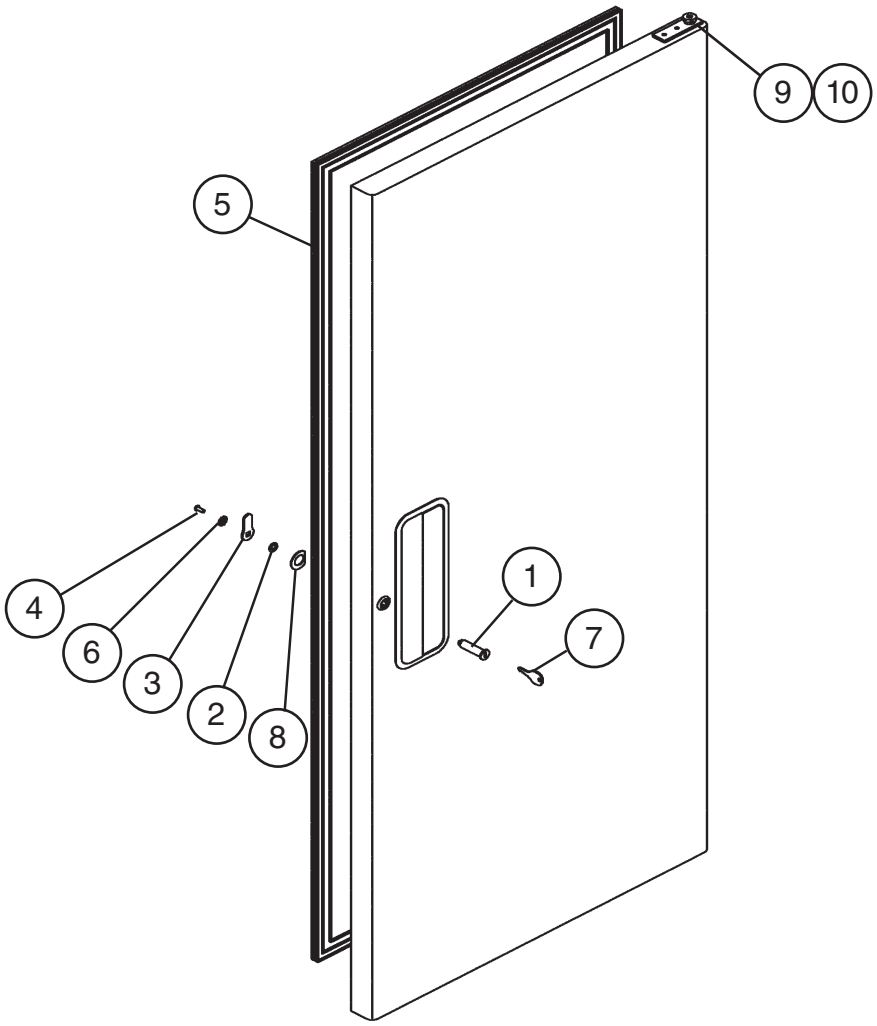
D. Body-Prefinal
FH2-AAC(-HD)

K-0 to V-5



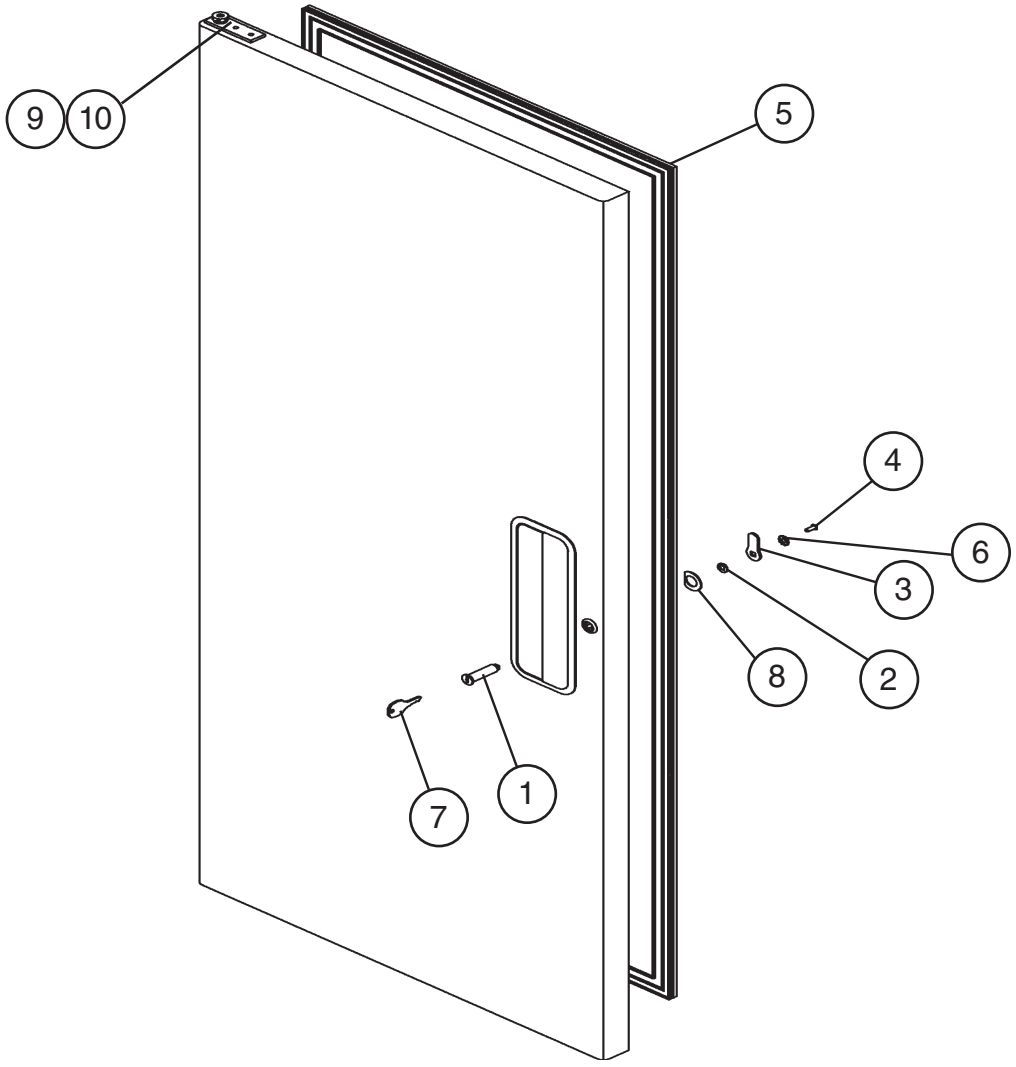
Title: **D. Body-Prefinal** Model: **FH2-AAC(-HD)**													
Index No.	Description	Material or Model Number	Part Number	Required Number									
				K-0 to P-6	P-7 to V-5								
Body-Prefinal Order Assembly Parts Individually		**FH2-AAC**	2A1207A05	1	1								
		FH2-AAC-HD	2A1347A03	1	1								
1	Pilaster		3A0145-21	4	4								
2	Door Switch	**FH2-AAC**	3A1826-01	2	2								
		FH2-AAC-HD		4	4								
3	Vinyl Hose	L=1700	7730I3812	1	1								
4	Air Baffle		2A0625-01	1	1								
5	Mullion Pilaster		2A0205-21	2	-								
			2A3246-21		2								
6	Air Divider		2A0199-21	1	1								

E. Door-Right Hinged
Full Solid: FH1-AAC, FH2-AAC
K-0 to V-5



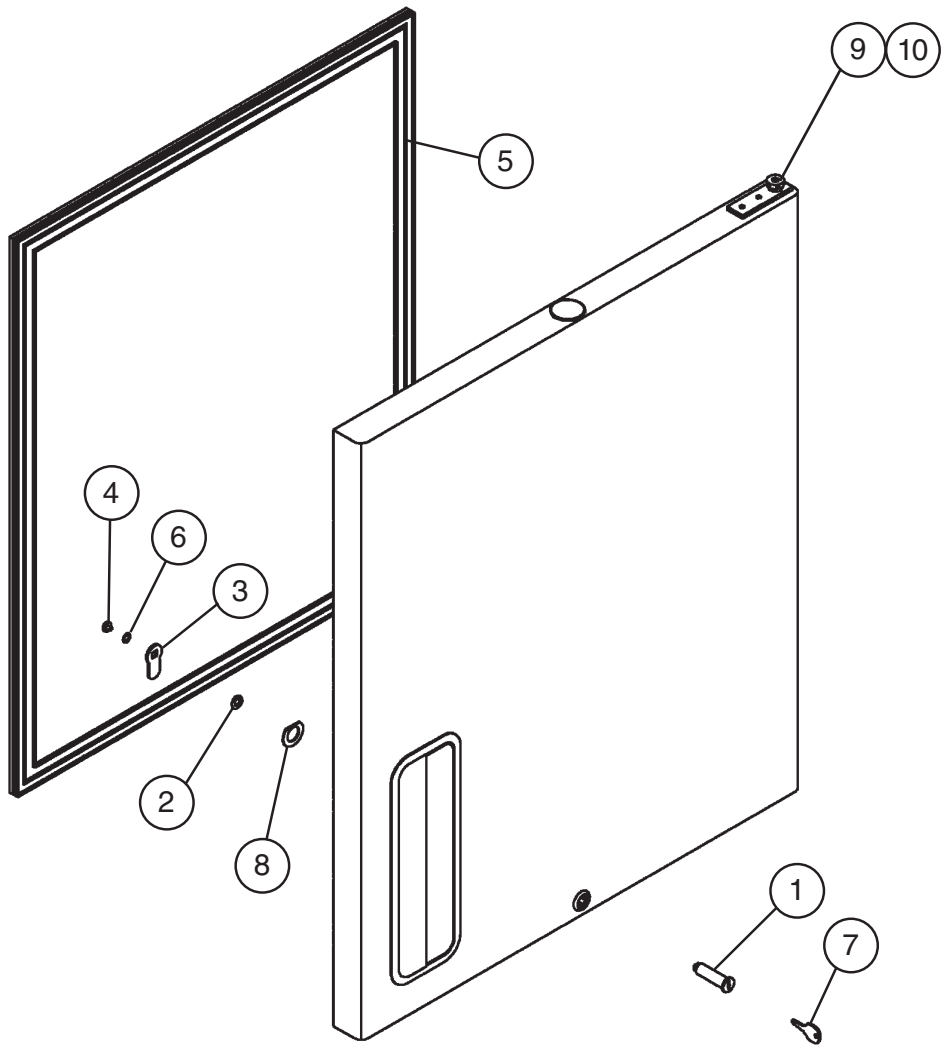
Title: **E. Door-Right Hinged** Model: **Full Solid: FH1-AAC, FH2-AAC**												
Index No.	Description	Material or Model Number	Part Number	Required Number K-0 to V-5								
Door-Right Hinged; Full Solid (includes items 2 through 11)			1A0318A03	1								
1	Lock Tumbler		4A0462-01	1								
2	Lock Stop Washer		4A0458-01	1								
3	Door Lock Cam		4A0228-01	1								
4	Lock Screw		4A0461-01	1								
5	Door Gasket		3A0273-01	1								
6	Lock Washer		4A0459-01	1								
7	Lock Key		4A0460-01	1								
8	Door Lock Washer		4A0670-01	1								
9	Spring (R)		4A3312-01	1								
10	Spring Cartridge (R)		4A0438-01	1								

F. Door-Left Hinged
Full Solid: FH2-AAC
L-5 to V-5



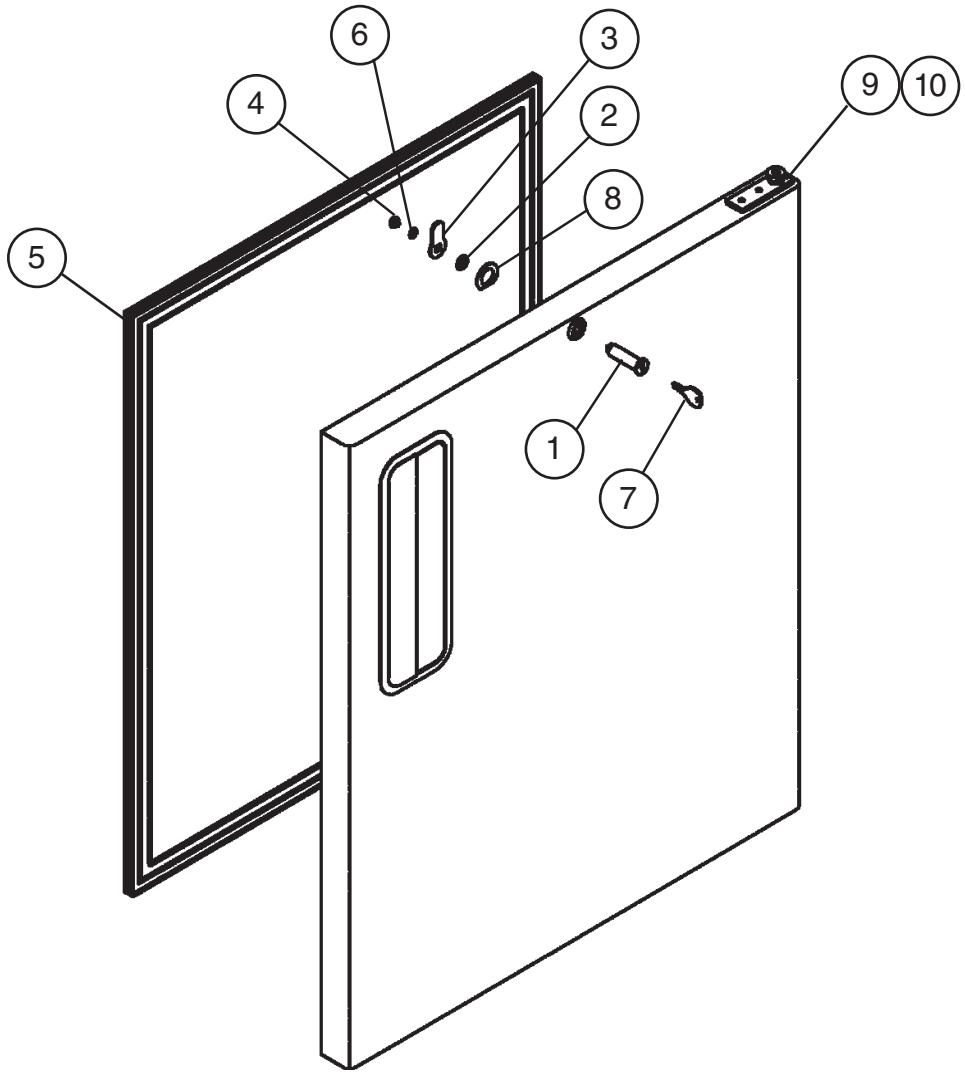
Title: **F. Door-Left Hinged** Model: Full Solid: **FH2-AAC**												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				L-5 to V-5								
Door-Left Hinged; Full Solid (includes items 2 through 11)			1A0318A04	1								
1	Lock Tumbler		4A0462-01	1								
2	Lock Stop Washer		4A0458-01	1								
3	Door Lock Cam		4A0228-01	1								
4	Lock Screw		4A0461-01	1								
5	Door Gasket		3A0273-01	1								
6	Lock Washer		4A0459-01	1								
7	Lock Key		4A0460-01	1								
8	Door Lock Washer		4A0670-01	1								
9	Spring Hinge (L)		4A3312-02	1								
10	Spring Cartridge (L)		4A0438-02	1								

G. Door-Right Hinged
Half Solid (UR): FH1-AAC-HD, FH2-AAC-HD
K-0 to V-5



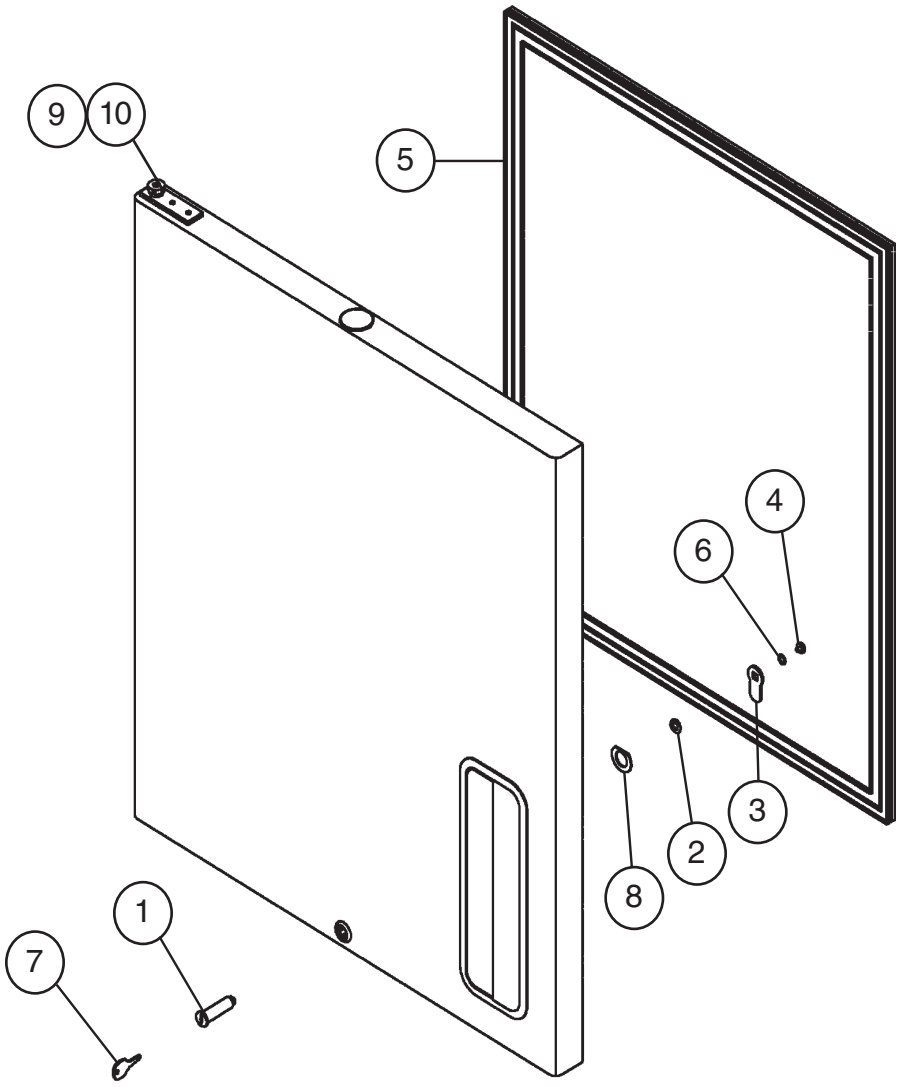
Title: **G. Door-Right Hinged** Model: **Half Solid (UR): FH1-AAC-HD, FH2-AAC-HD**													
				Required Number									
Index No.	Description	Material or Model Number	Part Number	K-0 to V-5									
Door-Right Hinged: Half Solid (UR) (includes items 2 through 11)			1A0326A03	1									
1	Lock Tumbler		4A0462-01	1									
2	Lock Stop Washer		4A0458-01	1									
3	Door Lock Cam		4A0228-01	1									
4	Lock Screw		4A0461-01	1									
5	Door Gasket		3A0273-02	1									
6	Lock Washer		4A0459-01	1									
7	Lock Key		4A0460-01	1									
8	Door Lock Washer		4A0670-01	1									
9	Spring Hinge		4A3312-01	1									
10	Spring Cartridge		4A0438-01	1									

H. Door-Right Hinged
Half Solid (LR): FH1-AAC-HD, FH2-AAC-HD
K-0 to V-5



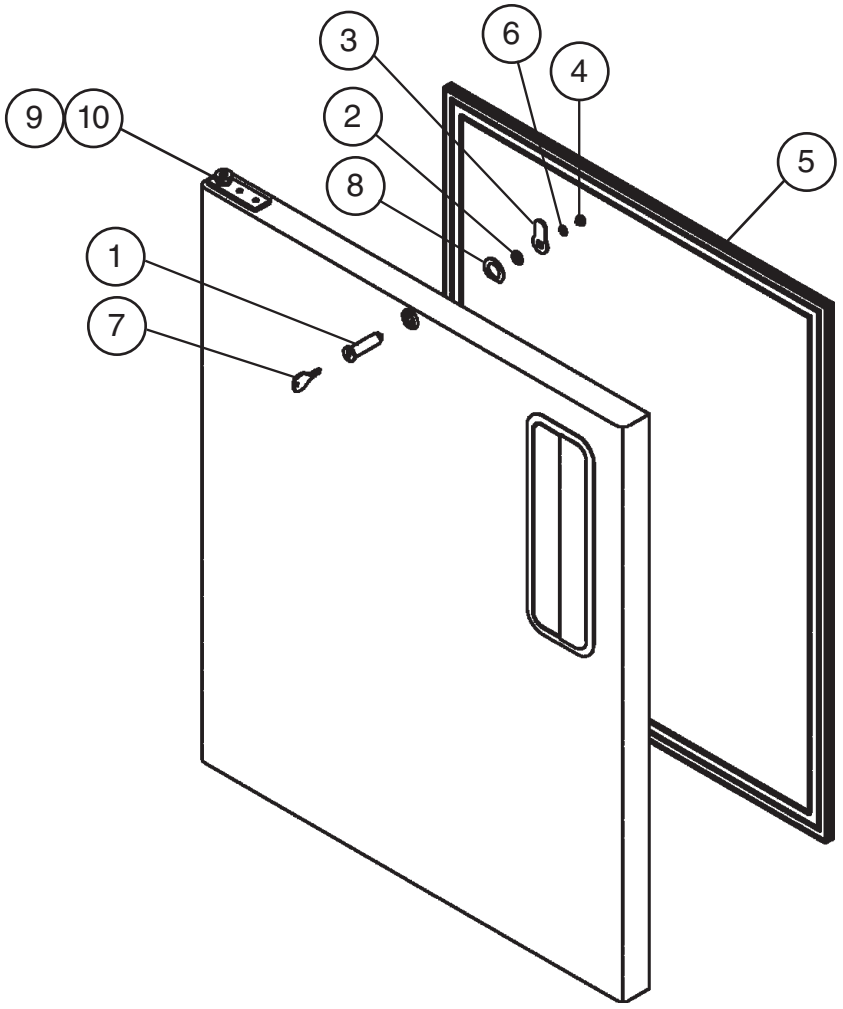
Title: **H. Door-Right Hinged** Model: **Half Solid (LR) FH1-AAC-HD, FH2-AAC-HD**												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				K-0 to V-5								
Door-Right Hinged; Half Solid (LR) (includes items 2 through 11)			1A0324A03	1								
1	Lock Tumbler		4A0462-01	1								
2	Lock Stop Washer		4A0458-01	1								
3	Door Lock Cam		4A0228-01	1								
4	Lock Screw		4A0461-01	1								
5	Door Gasket		3A0273-02	1								
6	Lock Washer		4A0459-01	1								
7	Lock Key		4A0460-01	1								
8	Door Lock Washer		4A0670-01	1								
9	Spring Hinge		4A3312-01	1								
10	Spring Cartridge		4A0438-01	1								

J. Door-Left Hinged
Half Solid (UL): FH2-AAC-HD
K-0 to V-5



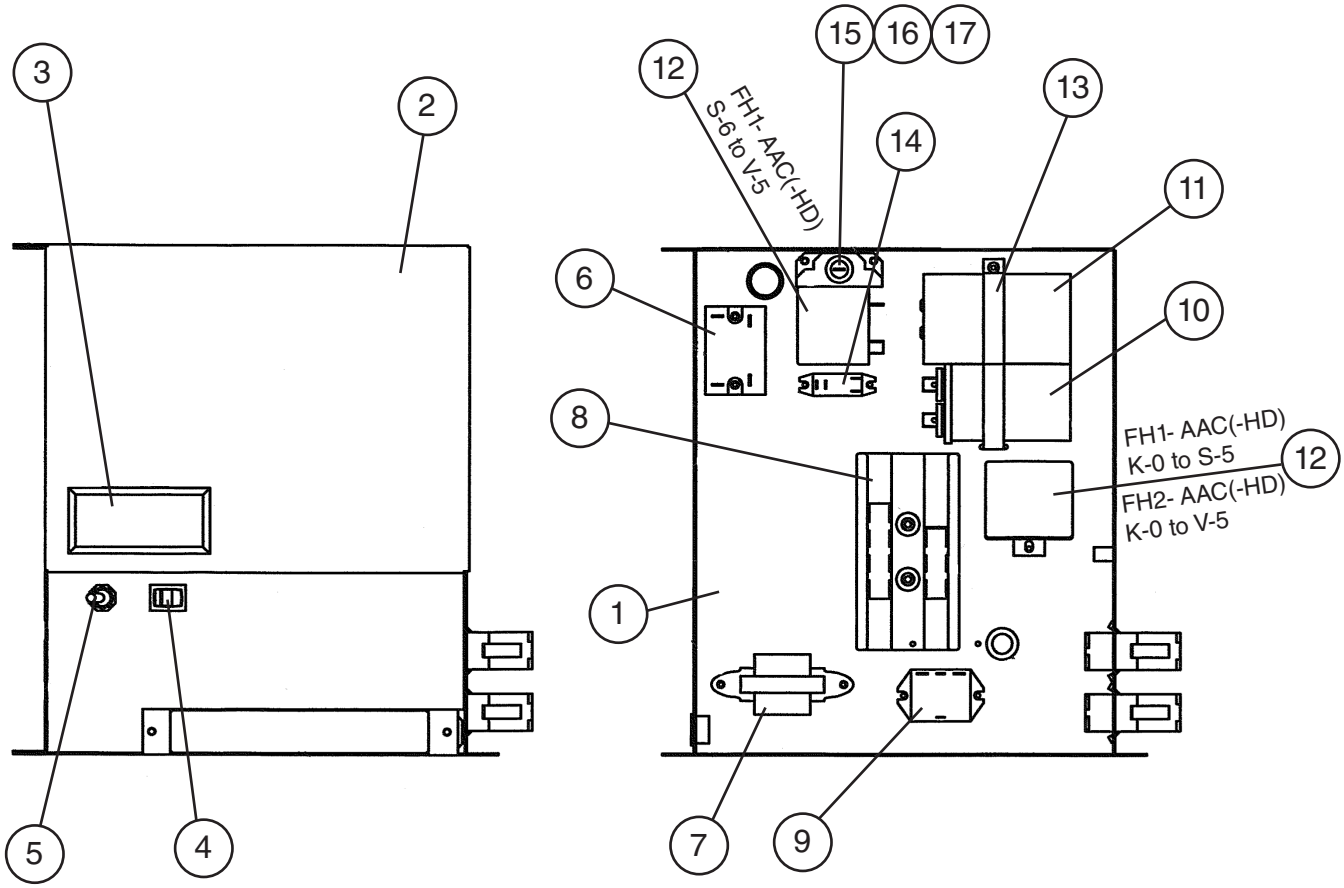
Title: **J. Door-Left Hinged** Model: **Half Solid (UL): FH2-AAC-HD**												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				K-0 to V-5								
Door-Left Hinged; Half Solid (UL) (includes items 2 through 11)			1A0324A04	1								
1	Lock Tumbler		4A0462-01	1								
2	Lock Stop Washer		4A0458-01	1								
3	Door Lock Cam		4A0228-01	1								
4	Lock Screw		4A0461-01	1								
5	Door Gasket		3A0273-02	1								
6	Lock Washer		4A0459-01	1								
7	Lock Key		4A0460-01	1								
8	Door Lock Washer		4A0670-01	1								
9	Spring Hinge		4A3312-02	1								
10	Spring Cartridge		4A0438-02	1								

K. Door-Left Hinged
Half Solid (LL): FH2-AAC-HD
K-0 to V-5



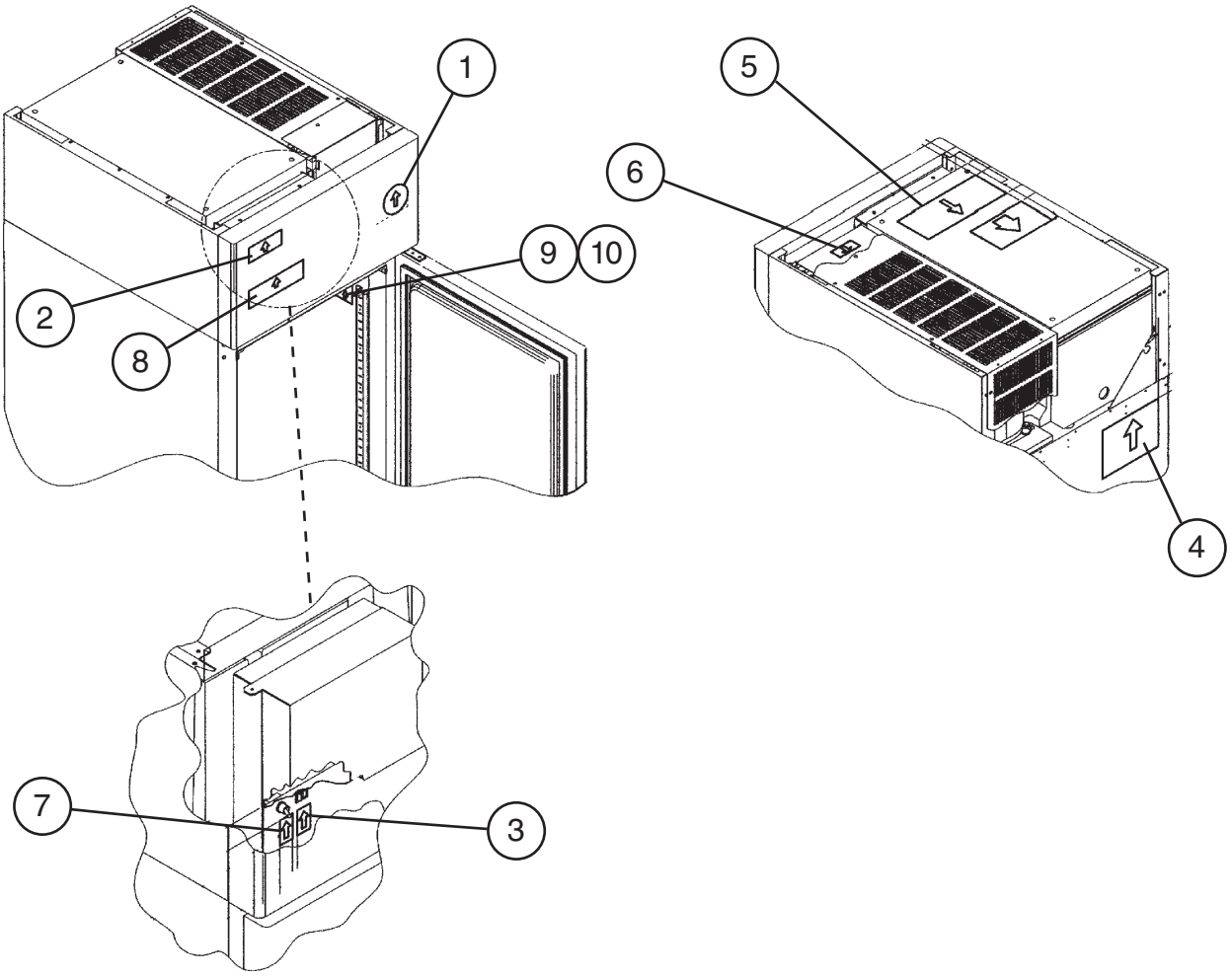
Title: K. **Door-Left Hinged** Model: **Half Solid (LL): FH2-AAC-HD**												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				K-0 to V-5								
Door-Left Hinged; Half Solid (LL) (includes items 2 through 11)			1A0326A04	1								
1	Lock Tumbler		4A0462-01	1								
2	Lock Stop Washer		4A0458-01	1								
3	Door Lock Cam		4A0228-01	1								
4	Lock Screw		4A0461-01	1								
5	Door Gasket		3A0273-02	1								
6	Lock Washer		4A0459-01	1								
7	Lock Key		4A0460-01	1								
8	Door Lock Washer		4A0670-01	1								
9	Spring Hinge		4A3312-02	1								
10	Spring Cartridge		4A0438-02	1								

L. Control Box Assembly
FH1-AAC(-HD), FH2-AAC(-HD)
K-0 to V-5



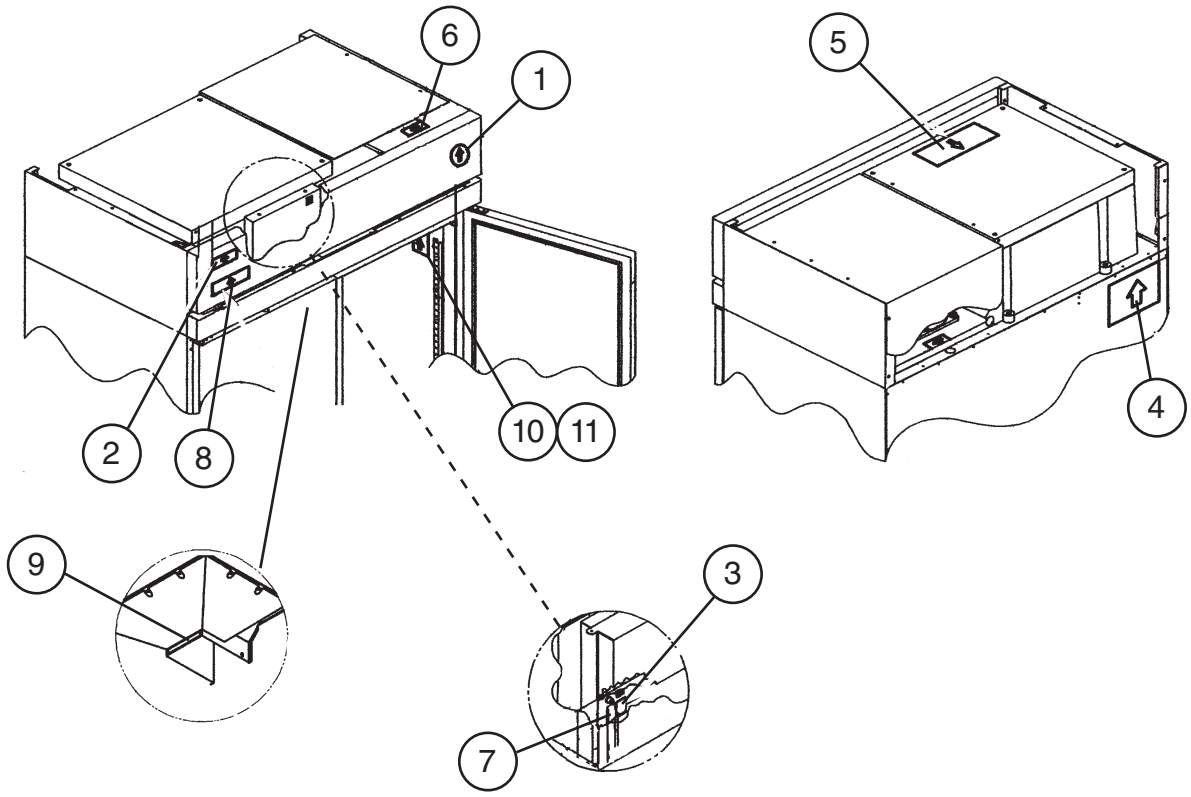
Title: **L. Control Box Assembly** Model: **FH1-AAC(-HD), FH2-AAC(-HD)**												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	K-0 to M-5	M-6 to N-6	P-5	P-6 to P-8	Q-5	Q-6 to Q-6 (K)	Q-6 (L) to S-5	S-6 to V-5	
Control Box Assembly Order Assembly Parts Individually		**FH1-AAC(-HD)**	2A1842A03	1	1	1	1	1	1	1	-	
			2A1842A10								1	
		FH2-AAC(-HD)	2A1842A05	1	1	1	1	1	1	1	1	
1	Control Box Base		2A1887-01	1	1	1	1	1	1	1	1	
2	Control Box Cover		2A1833-01	1	1	1	1	1	1	1	1	
3	Control Display Board	Use latest for all aux. codes	4A2203-02	1	1	1	-					
			4A2203-05				1	-				
	Controller		3A3372-05					1	-			
			3A3656-06						1	1	1	
4	Rocker Switch		4A0418-01	1	1	1	1	1	1	1	1	
5	Toggle Switch		4A0424-01	1	1	1	1	1	1	1	1	
6	Compressor Relay		4A1307-01	1	1	1	1	1	1	1	1	
7	Transformer		4A2202-01	1	1	1	1	1	1	1	1	
8	Terminal Block		4A1540-01	1	-							
			4A2619-01		1	1	1	1	1	1	1	
9	Door Switch Relay		4A2268-01	1	-							
			4A2607-01		1	1	1	1	1	-		
			4A3957-01							1	1	
10	Run Capacitor	**FH1-AAC(-HD)** 15MFD, 370VAC	439943-04	1	-							
			3A2005-08		1	1	1	1	1	1	-	
		FH2-AAC(-HD) 25MFD, 270VAC	439943-02	1	-							
			3A2005-06		1	1	1	1	1	1	1	
11	Start Capacitor	**FH1-AAC(-HD)** 270-324MFD, 165VAC	3A0076-06	1	1	1	1	1	1	1	-	
		FH1-AAC(-HD) 410MFD, 125/165VAC	4A2134-02								1	
		FH2-AAC(-HD) 88-106MFD, 330VAC	3A0076-07	1	1	1	1	1	1	1	1	
12	Start Relay (starter)	**FH1-AAC(-HD)**	4A1107-03	1	1	1	1	1	1	1	-	
			4A3683-01								1	
		FH2-AAC(-HD)	434172-01	1	1	-						
			4A1107-13			1	1	1	1	1	1	
13	Strap	**FH1-AAC(-HD)**	434580-08	1	1	1	1	-				
			434580-14					1	1	1	-	
			434580-15								1	
		FH2-AAC(-HD)	434580-20	1	1	1	1	1	1	1	1	
14	Defrost Relay		4A2266-01	1	1	1	1	1	1	1	1	
15	Fuse Bracket	**FH1-AAC(-HD)**	4A3359-01				1	1	1	1	-	
			4A3363-01								1	
16	Fuse Holder	**FH1-AAC(-HD)**	4A0892-01				1	1	1	1	1	
17	Fuse	**FH1-AAC(-HD)** 55A, 250VAC	4A0893-09				1	1	1	1	1	

M. Label Location
FH1-AAC(-HD)
K-0 to V-5



Title: **M. Label Location** Model: **FH1-AAC(-HD)**												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	K-0 to P-5	P-6 to S-5	S-6 to V-5						
Label Location Order Assembly Parts Individually		**FH1-AAC**	2A1042A09	1	1	1						
		FH1-AAC-HD	2A1042A08	1	1	1						
1	Penguin-HA (L) Label		4A0526-02	1	1	1						
2	Hoshizaki Emblem		4A0560-01	1	1	1						
3	Door Heater Switch Label		4A1039-01	1	1	1						
4	Caution Label		4A1931-01	1	1	1						
5	Wiring Label		2A1934-01	1	-							
			2A2340-01		1	-						
			2A4242-01			1						
6	R404A Label		4A0960-01	1	1	1						
7	Power Label		4A2196-01	1	1	1						
8	Display Label		4A2286-01	1	1	1						
9	Nameplate Cover		4A3727-01	1	1	1						
10	Nameplate	**FH1-AAC**	1A0763-07	1	1	1						
		FH1-AAC-HD	1A0763-08	1	1	1						

M. Label Location
FH2-AAC(-HD)
K-0 to V-5



Title: **M. Label Location** Model: **FH2-AAC(-HD)**												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	K-0 to P-5	P-6 to V-5							
Label Location Order Assembly Parts Individually		**FH2-AAC**	3A0603G09	1	1							
		FH2-AAC-HD	3A0603G08	1	1							
1	Penguin-HA (L) Label		4A0526-02	1	1							
2	Hoshizaki Emblem		4A0560-01	1	1							
3	Door Heater Switch Label		4A1039-01	1	1							
4	Caution Label		4A1931-01	1	1							
5	Wiring Label		2A1952-01	1	-							
			2A2342-01		1							
6	R-404A Label		4A0960-01	1	1							
7	Power Label		4A2196-01	1	1							
8	Display Label		4A2286-01	1	1							
9	Warning Label		4A2968-01	1	1							
10	Nameplate Cover		4A3727-01	1	1							
11	Nameplate	**FH2-AAC**	1A0763-09	1	1							
		FH2-AAC-HD	1A0763-10	1	1							

N. Literature & Packaging
FH1-AAC(-HD), FH2-AAC(-HD)
K-0 to V-5

Title: **N. Literature & Packaging** Model: **FH1-AAC(-HD), FH2-AAC(-HD)**												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	K-0 to P-7	P-8 to V-5							
1	Instruction Manual	Paper	91A3GM10B	1	1							
	Packaging	**FH1-AAC**	1A1102A09	1	1							
		FH1-AAC-HD	1A1102A10	1	1							
		FH2-AAC	1A1102A22	1	1							
		FH2-AAC-HD	1A1102A23	1	1							
1	Caster Shim		HS-3590		1							
2	Caster Kit		HS-3546		1							
3	Shelf Pack		HS-3508		1							