HOSHIZAKI

Parts List

Commercial Series
Refrigerated Kitchen Equipment

Models
CR1B-FG/FGY/FS/HS
CF1B-FG/FGY/FS/HS
CR2B-FG/FGY/FS/HS
CF2B-FG/FGY/FS/HS
CR3B-FG/FGY/FS/HS
CF3B-FS/HS

hoshizakiamerica.com

Number: 71344
Issued: 3-20-2012
Revised: 10-8-2024

CONTENTS

Auxiliary Codes 3
Note About Ordering Parts 5
A. Main Assembly 6
CR1B-FG/FGY/FS/HS, CF1B-FG/FGY/FS/HS 6
CR2B-FG/FGY/FS/HS, CF2B-FG/FGY/FS/HS 8
CR3B-FG/FGY/FS/HS, CF3B-FS/HS 10
B. Refrigeration Circuit 13
CR1B-FG/FGY/FS/HS, CR3B-FG/FGY/FS/HS 13
CF1B-FG/FGY/FS/HS, CF3B-FS/HS 15
CR2B-FG/FGY/FS/HS, CR3B-FG/FGY/FS/HS 17
CF2B-FG/FGY/FS/HS, CF3B-FS/HS 19
C. Control Box Assembly 21
CR1B-FG/FGY/FS/HS, CF1B-FG/FS/HS, CR2B-FG/FGY/FS/HS, ... 21
CR3B-FG/FGY/FS/HS, CF3B-FS/HS(One Section) 21
CF2B-FG/FGY/FS/HS, CF3B-FS/HS(Two Section) 22
D. Door-Right Hinged 23
Full Glass: CR1B-FG, CF1B-FG, CR2B-FG, CF2B-FG, CR3B-FG 23
Full Glass: CR1B-FGY, CF1B-FGY, CR2B-FGY, CF2B-FGY, CR3B-FGY 24
Full Solid: CR1B-FS, CF1B-FS, CR2B-FS, CF2B-FS, CR3B-FS, CF3B-FS 25
Half Solid: CR1B-HS, CF1B-HS, CR2B-HS, CF2B-HS, CR3B-HS, CF3B-HS 26
E. Door-Left Hinged 28
Full Glass: CR2B-FG, CF2B-FG, CR3B-FG 28
Full Glass: CR2B-FGY, CF2B-FGY, CR3B-FGY 29
Full Solid: CR2B-FS, CF2B-FS, CR3B-FS, CF3B-FS 30
Half Solid: CR2B-HS, CF2B-HS, CR3B-HS, CF3B-HS 31
F. Accessories & Labels 33

Auxiliary Codes

CR1B-FG

A-5 September 2011
B-5 January 2012
B-6 May 2012
C-5 January 2013
D-5 February 2014
D-6 March 2014
D-7 July 2014

CR1B-FGY

D-5 June 2014
D-7 July 2014
D-8 September 2014
E-5 January 2015
E-7 June 2015

CR1B-FS

V-5 December 2010
A-5 February 2011
B-5 January 2012
B-6 May 2012
C-5 January 2013
D-5 February 2014
D-6 March 2014
D-7 July 2014
D-8 September 2014
E-5 January 2015
E-7 July 2015

CR1B-HS

A-5 February 2011
B-5 January 2012
B-6 May 2012
C-5 January 2013
C-6 October 2013
D-6 March 2014
D-7 July 2014
D-8 September 2014
E-5 January 2015
E-7 June 2015

CF1B-FG

B-5 January 2012
B-6 May 2012
C-5 January 2013
C-6 June 2014
D-5 February 2014
D-6 March 2014
D-7 July 2014
D-8 September 2014

CF1B-FGY

D-7 July 2014

CF1B-FS

A-5 January 2011
B-5 January 2012
B-6 May 2012
C-5 January 2013
D-5 January 2014
D-6 March 2014
D-7 July 2014
D-8 September 2014
D-9 October 2014
E-5 January 2015

CF1B-HS

A-5 February 2011
B-5 February 2012
B-6 May 2012
C-5 January 2013
C-6 October 2013
D-5 January 2014
D-6 March 2014
D-7 July 2014
D-8 September 2014
D-9 October 2014
E-5 January 2015
E-6 May 2015
E-7 June 2015

CR2B-FG

A-5 October 2011
B-6 May 2012
C-5 January 2013
D-5 February 2014

CR2B-FGY

D-5 June 2014
D-7 July 2014
D-8 September 2014
E-5 January 2015
E-7 June 2015

CR2B-FS

V-5 December 2010
A-5 February 2011
B-5 January 2012
B-6 May 2012
C-5 January 2013
D-5 February 2014
D-6 March 2014
D-7 July 2014
D-8 September 2014
E-5 January 2015

CR2B-HS

A-5 February 2011
B-5 January 2012
B-6 May 2012
C-5 January 2013
D-7 July 2014

CF2B-FG

B-5 August 2012
C-5 March 2013
D-7 July 2014

CF2B-FGY

D-7 August 2014

CF2B-FS

V-6 December 2010
A-5 January 2011
B-5 January 2012
B-6 May 2012
C-5 January 2013
D-5 February 2014
D-7 July 2014
D-8 September 2014
D-9 October 2014
E-5 January 2015

CF2B-HS

A-5	February 2011
B-6	May 2012
C-5	January 2013
D-5	January 2014
D-6	June 2014
D-7	July 2014
D-8	September 2014
D-9	November 2014

CR3B-FG

C-5	August 2013
D-5	January 2014

CR3B-FGY

D-5	June 2014
D-6	July 2014
D-8	September 2014
E-5	January 2015
E-7	June 2015

CR3B-FS

A-5	February 2011
B-5	January 2012
B-6	May 2012
C-5	January 2013
D-5	January 2014
D-6	May 2014
D-7	July 2014
D-8	October 2014

CR3B-HS

A-5	March 2011
B-5	April 2012
B-6	May 2012
C-5	July 2013
D-6	June 2014
D-7	September 2014

CF3B-FS

A-5	January 2011
B-5	January 2012
B-6	May 2012
D-5	February 2014
D-6	June 2014
D-7	August 2014
D-8	September 2014
D-9	November 2014
E-5	January 2015

CF3B-HS

B-6	May 2012
C-5	June 2012
D-6	June 2014
D-7	September 2014
D-8	November 2014

Beginning Serial Numbers for Control Module Change

CR1B-FG	B50031B	CR2B-FG	B6 and later	CR3B-HS	B50001D
CR1B-FS	B50602B	CR2B-FS	B50722C	CF3B-FS	B50053B
CR1B-HS	B50046B	CR2B-HS	B50011B	CF3B-HS	B6 and later
CF1B-FG	B50004D	CF2B-FS	B50642B		
CF1B-FS	B50482C	CF2B-HS	B6 and later		
CF1B-HS	B50101B	CR3B-FS	B50082C		

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.

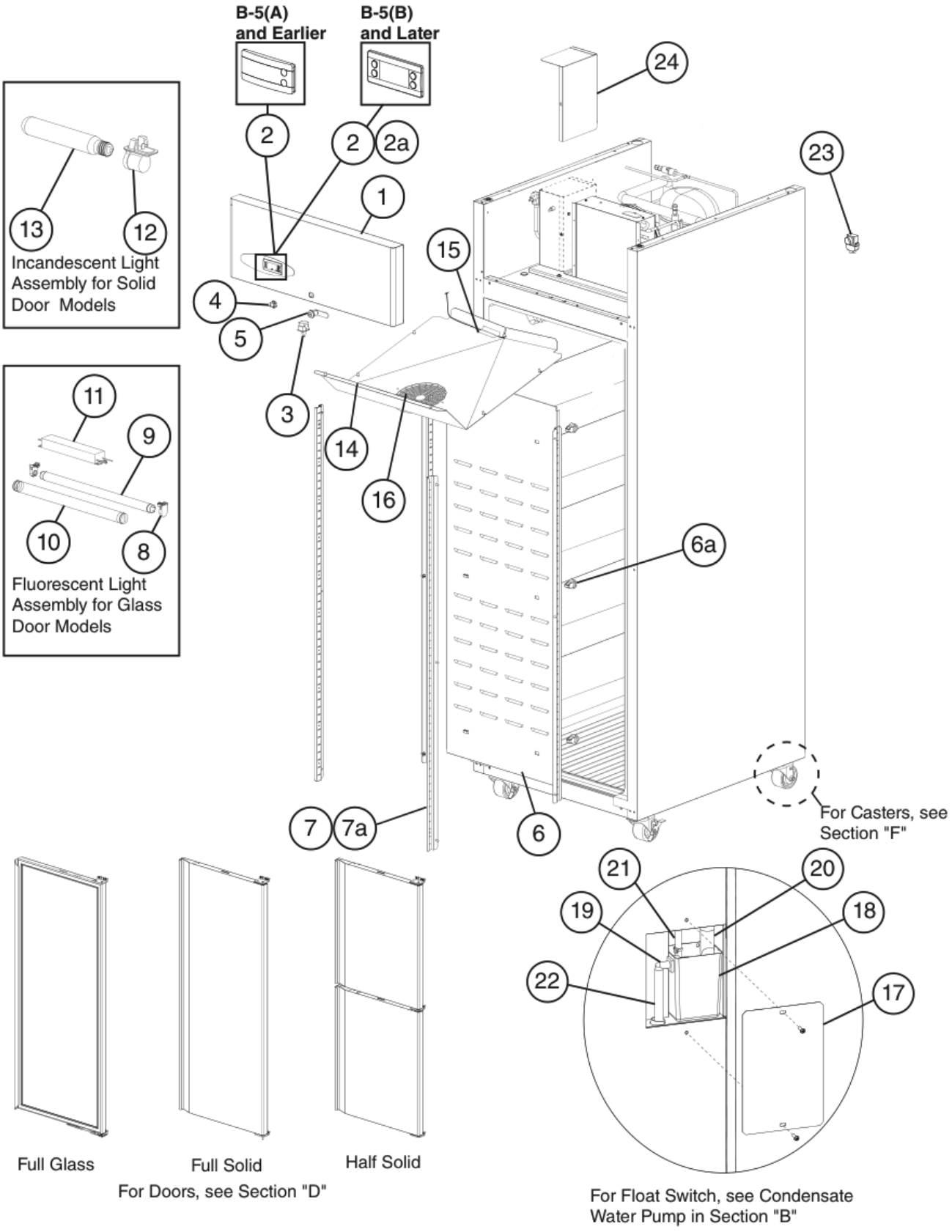
Note About Ordering Parts

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

A. Main Assembly

CR1B-FG/FGY/FS/HS, CF1B-FG/FGY/FS/HS

V-5 to E-7

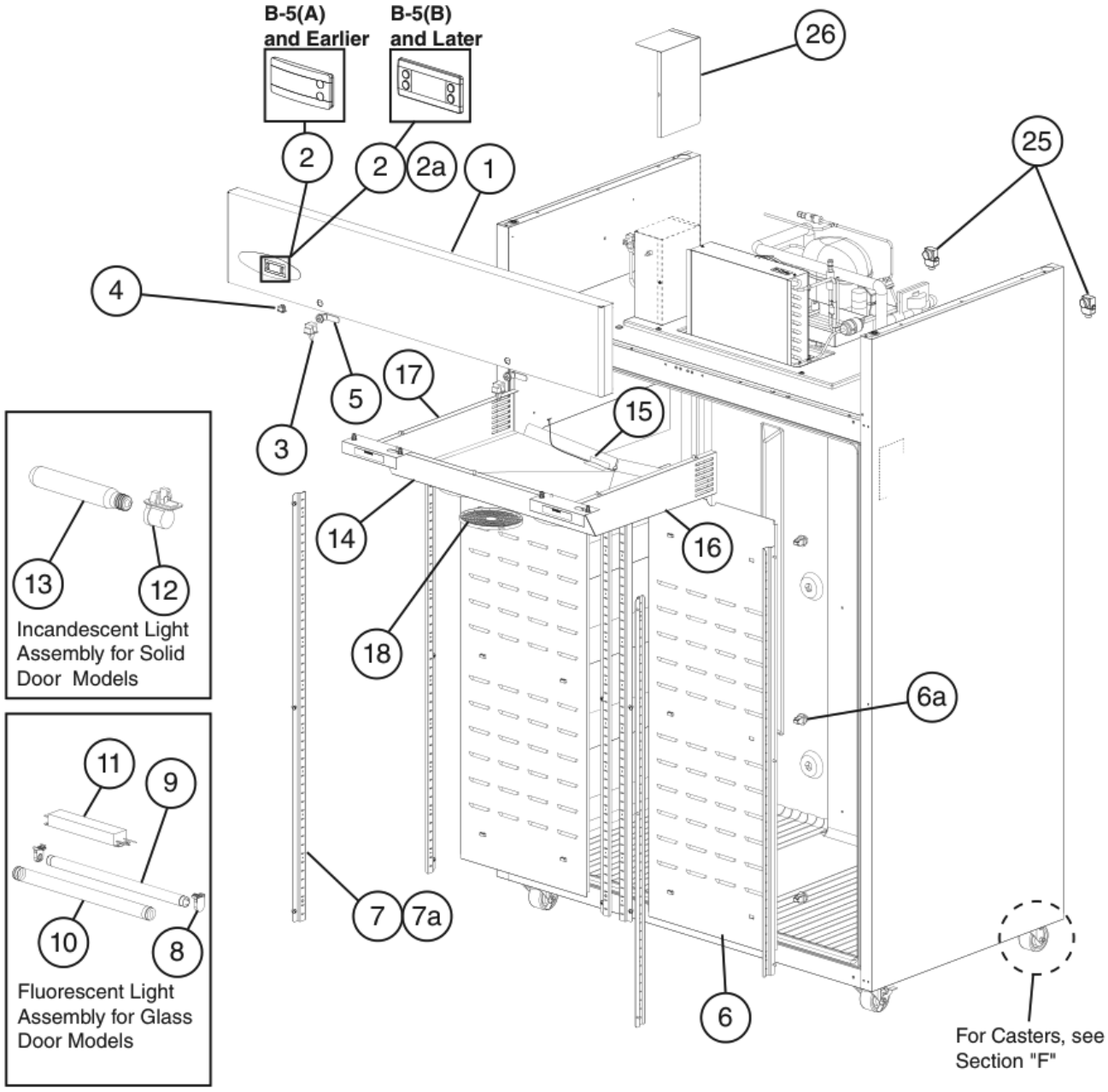


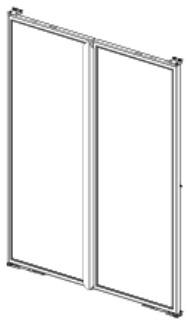
Title: A. Main Assembly Model: CR1B-FG/FGY/FS/HS, CF1B-FG/FGY/FS/HS												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	V-5 to A-5 (F)	A-5 (G) to B-5 (A)	B-5 (B) to B-6 (E)	B-6 (F)	C-5 to D-8	D-9 to E-7			
1	Front Panel	**CR1B-FG/FGY CF1B-FG/FGY**	2A6705-01	1	1	1	1	-				
			2A7072-01					1	1			
		CR1B-FS/HS CF1B-FS/HS	2A5219-01	1	1	1	1	-				
			2A7072-01					1	1			
2	Display Module (includes mounting clips)		4A4862-01	1	1	See Page 5 for Exact Begining Serial Numbers for Control Module Change						
	Control Module	**CR1B-FG/FGY/ FS/HS**	4A5500G01	See "C. Control Box Assembly" for Control Module		1	1	1	1			
		CF1B-FG/FGY/ FS/HS	4A5501G01			1	1	1	1			
2a	Control Module Mounting Clip		4A5502-01			2	2	2	2			
3	Door Switch		3A1826-01	1	1	1	1	1	1			
4	Fluorescent Light Switch	**CR1B-FG/FGY CF1B-FG/FGY**	4A0418-01	1	1	1	1	1	1			
5	Lock (includes 2 keys)		4A4924-01	1	1	1	1	1	1			
6	Rear Duct Panel		2A5205-01	1	1	1	1	1	1			
6a	Duct Stand Off		4A4874-01	6	6	6	6	6	6			
7	Pilaster		3A0145-02	4	4	4	4	4	4			
7a	Truss Head Screw	5×10, SS	7C32-0510	12	12	12	12	12	12			
8	Fluorescent Light Mount	**CR1B-FG/FGY CF1B-FG/FGY**	4A4346-01	2	2	2	2	2	2			
9	Fluorescent Light Bulb		4A4347-02	1	1	1	1	1	1			
10	Fluorescent Light Bulb Guard		4A4348-02	1	1	1	1	1	1			
11	Fluorescent Light Ballast		4A4350-01	1	1	1	1	1	1			
12	Incandescent Light Socket	**CR1B-FS/HS CF1B-FS/HS**	4A4443-01	1	1	1	1	1	1			
13	Incandescent Light Bulb		4A4444-01	1	1	1	1	1	1			
14	Evaporator Fan Shroud		3A6446G01	1	1	1	1	1	1			
15	Drain Tube Heater	**CF1B-FG/FGY/ FS/HS**	4A2975-05		1	1	1	1	-			
			4A2975-07						1			
16	Evaporator Fan Guard		4A4860-01	1	1	1	1	1	1			
17	Reservoir Cover		3A5898-01	1	1	1	1	1	1			
18	Drain Reservoir		3A5565-01	1	1	1	1	1	1			
19	Drain Fitting		4A2792-01	1	1	1	1	1	1			
20	Drain Boot		4A4938-01	1	1	1	1	1	1			
21	PVC Tubing	L=650 mm	7716I1438	1	1	1	1	1	1			
22	Silicone Hose	L=150 mm	7730I3812	1	1	1	1	1	1			
23	Pressure Relief Valve	**CF1B-FGY/FS/ HS**	4A5694-01						1			
24	Control Box Cover		2A5209-01	1	1	1	-					
			2A6750-01				1	1	1			

A. Main Assembly

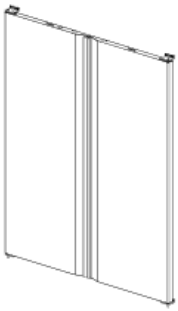
CR2B-FG/FGY/FS/HS, CF2B-FG/FGY/FS/HS

V-5 to E-7





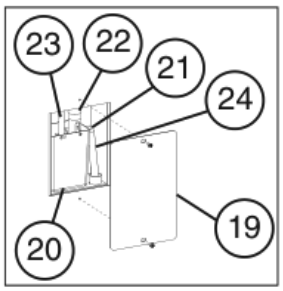
Full Glass



Full Solid

Half Solid

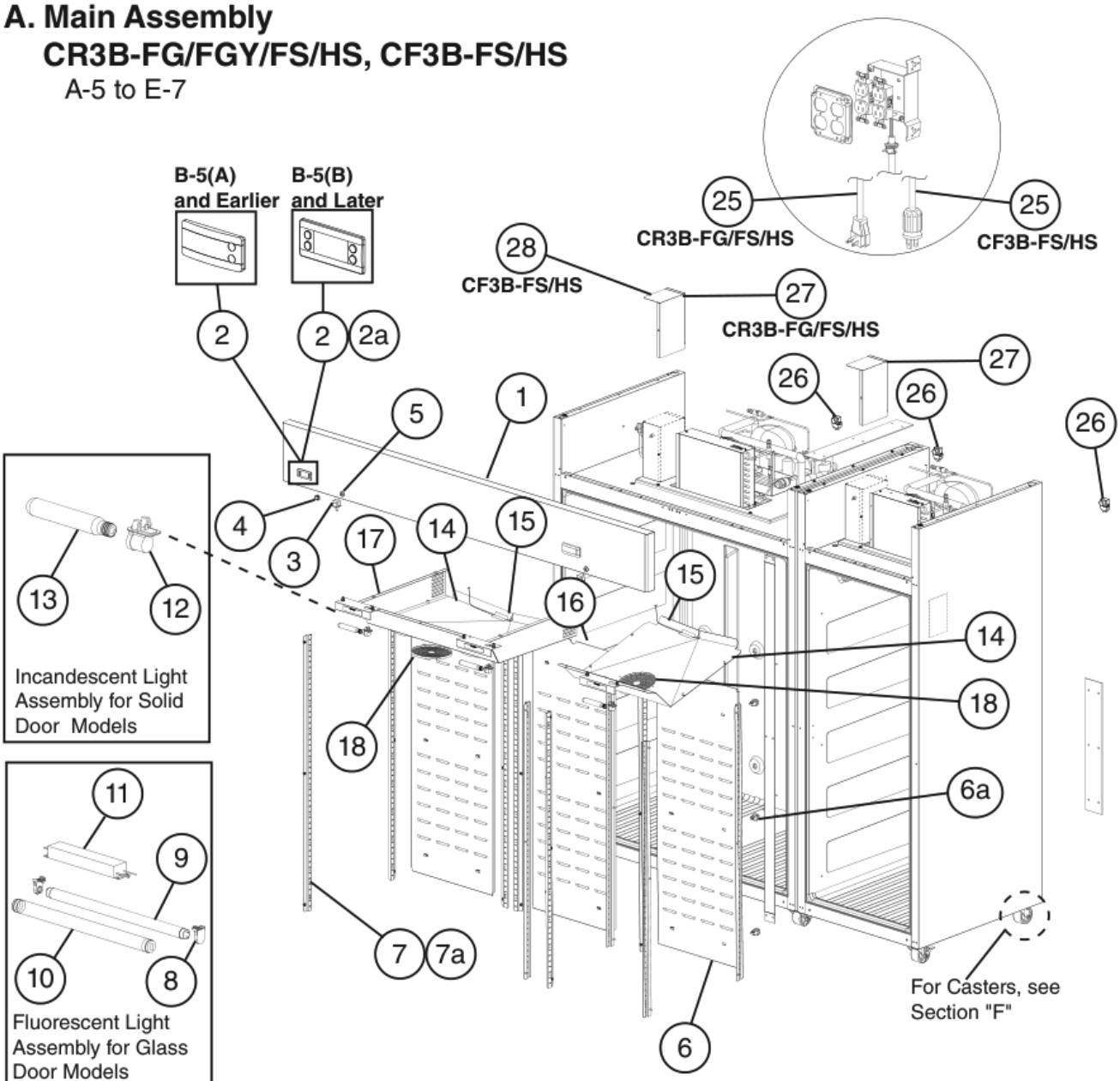
For Doors, see Sections "D" and "E"

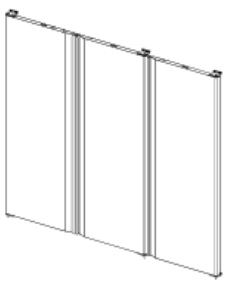


For Float Switch, see Condensate Water Pump in Section "B"

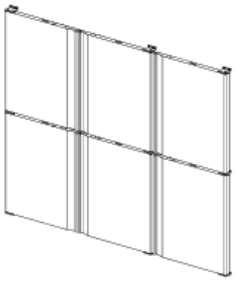
Title: A. Main Assembly Model: CR2B-FG/FGY/FS/HS, CF2B-FG/FGY/FS/HS														
				Required Number										
Index No.	Description	Material or Model Number	Part Number	V-5 to A-5 (F)	A-5 (G) to B-5 (A)	B-5 (B) to B-6 (E)	B-6 (F)	C-5 to D-8	D-9 to E-7					
1	Front Panel	**CR2B-FG/FGY**	2A6706-01		1	1	1	-						
			2A7073-01					1	1					
		CR2B-FS/HS CF2B-FS/HS	2A5884-01	1	1	1	1	-						
			2A7073-01					1	1					
2	Display Module (includes mounting clips)		4A4862-01	1	1	See Page 5 for Exact Beginning Serial Numbers for Control Module Change								
	Control Module	**CR2B-FG/FGY/ FS/HS**	4A5500G01	See "C. Control Box Assembly" for Control Module		1	1	1	1					
		CF2B-FG/FGY/ FS/HS	4A5501G01			1	1	1	1					
2a	Control Module Mounting Clip		4A5502-01			2	2	2	2					
3	Door Switch		3A1826-01	2	2	2	2	2	2					
4	Fluorescent Light Switch	**CR2B-FG/FGY CF2B-FG/FGY**	4A0418-01	1	1	1	1	1	1					
5	Lock (includes 2 keys)		4A4924-01	2	2	2	2	2	2					
6	Rear Duct Panel		2A5205-01	2	2	2	2	2	2					
6a	Duct Stand Off		4A4874-01	12	12	12	12	12	12					
7	Pilaster		3A0145-02	8	8	8	8	8	8					
7a	Truss Head Screw	5×10, SS	7C32-0510	24	24	24	24	24	24					
8	Fluorescent Light Mount	**CR2B-FG/FGY CF2B-FG/FGY**	4A4346-01	4	4	4	4	4	4					
9	Fluorescent Light Bulb		4A4347-02	2	2	2	2	2	2					
10	Fluorescent Light Bulb Guard		4A4348-02	2	2	2	2	2	2					
11	Fluorescent Light Ballast		4A4350-01	1	1	1	1	1	1					
12	Incandescent Light Socket	**CR2B-FS/HS CF2B-FS/HS**	4A4443-01	2	2	2	1	2	2					
13	Incandescent Light Bulb		4A4444-01	2	2	2	1	2	2					
14	Evaporator Fan Shroud		3A6212G01	1	1	1	1	1	1					
15	Drain Tube Heater	**CF2B-FG/FGY/ FS/HS**	4A2975-05		1	1	1	1	-					
			4A2975-07						1					
16	Right Evaporator Fan Shroud Side		3A6629G01	1	1	1	1	1	1					
17	Left Evaporator Fan Shroud Side		3A6638G01	1	1	1	1	1	1					
18	Evaporator Fan Guard		4A4860-01	3	3	3	3	3	3					
19	Reservoir Cover		3A5898-01	1	1	1	3	1	1					
20	Drain Reservoir		3A5565-01	1	1	1	3	1	1					
21	Drain Fitting		4A2792-01	1	1	1	3	1	1					
22	Drain Boot		4A4938-01	1	1	1	1	1	1					
23	PVC Tubing	L=860 mm	7716I1438	1	1	1	1	1	1					
24	Silicone Hose	L=150 mm	7730I3812	1	1	1	1	1	1					
25	Pressure Relief Valve	**CF2B-FGY/FS/ HS**	4A5694-01						2					
26	Control Box Cover	**CR2B-FG/FGY/ FS/HS**	2A5209-01	1	1	1	-							
			2A6750-01				1	1	1					
		CF2B-FS/HS	2A6176-01	1	1	1	-							
			2A6751-01				1	1	1					

A. Main Assembly
CR3B-FG/FGY/FS/HS, CF3B-FS/HS
A-5 to E-7



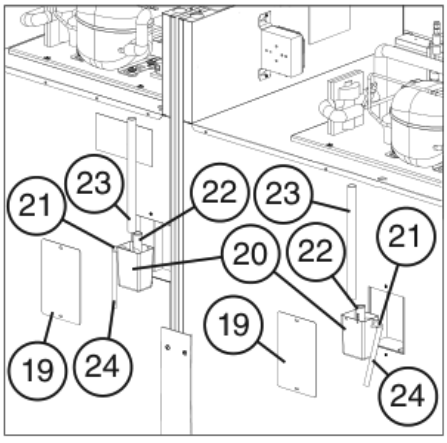


Full Solid



Half Solid

For Doors, see Sections "D" and "E"



For Float Switch, see Condensate Water Pump in Section "B"

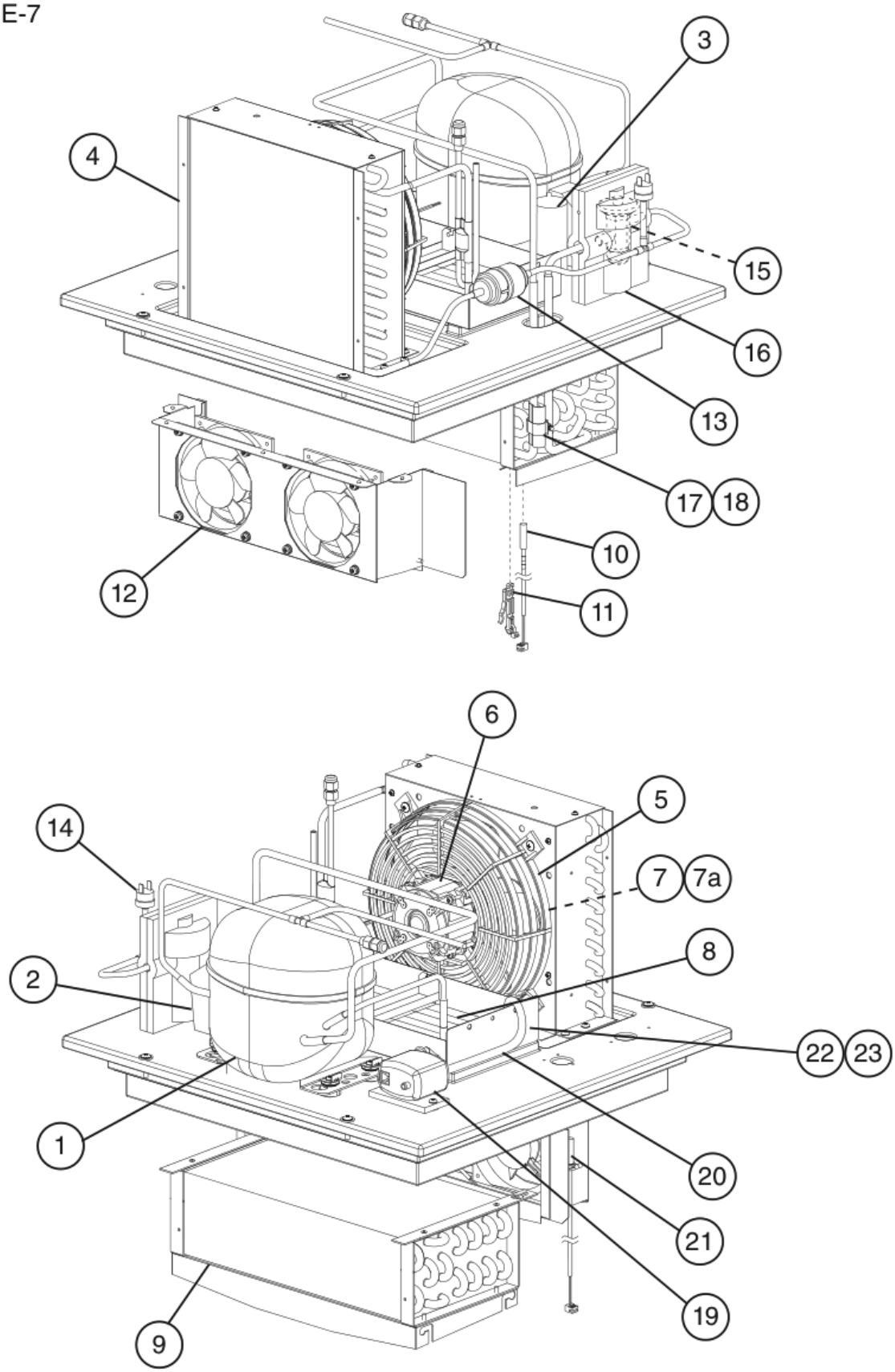
Title: A. Main Assembly Model: CR3B-FG/FGY/FS/HS, CF3B-FS/HS												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	A-5 (A-F)	A-5 (G) to B-5 (A)	B-5 (B) to B-6 (E)	B-6 (F) to D-8	D-9 to E-7				
1	Front Panel	**CR3B-FG/FGY**	2A6416-01	1	1	-						
			2A7074-01			1	1	1				
		CR3B-FS/HS CF3B-FS/HS	2A6416-01	1	1	-						
			2A7074-01			1	1	1				
2	Display Module (includes mounting clips)		4A4862-01	2	2	See Page 5 for Exact Beginning Serial Numbers for Control Module Change						
	Control Module	**CR3B-FG/FGY/ FS/HS**	4A5500G01	See "C. Control Box Assembly" for Control Module		2	2					
		CF3B-FS/HS	4A5501G01			2	2					
2a	Control Module Mounting Clip		4A5502-01			4	4	4				
3	Door Switch		3A1826-01	3	3	3	3	3				
4	Flourescent Light Switch	**CR3B-FG/FGY**	4A0418-01		2	2	2	2				
5	Lock (includes 2 keys)		4A4924-01	3	3	3	3	3				
6	Rear Duct Panel		2A5205-01	3	3	3	3	3				
6a	Duct Stand Off		4A4874-01	18	18	18	18	18				
7	Pilaster		3A0145-02	12	12	12	12	12				
7a	Truss Head Screw	5×10, SS	7C32-0510	36	36	36	36	36				
8	Flourescent Light Mount	**CR3B-FG/FGY**	4A4346-01	2	2	2	2	2				
9	Flourescent Light Bulb		4A4347-02	1	1	1	1	1				
10	Flourescent Light Bulb Guard		4A4348-02	1	1	1	1	1				
11	Flourescent Light Ballast		4A4350-01	1	1	1	1	1				
12	Incandescent Light Socket	**CR3B-FS/HS**	4A4443-01	3	3	3	3	3				
13	Incandescent Light Bulb		4A4444-01	3	3	3	3	3				
14	Evaporator Fan Shroud	One Section	3A6446G01	1	1	1	1	1				
		Two Section	3A6212G01	1	1	1	1	1				
15	Drain Tube Heater	**CF3B-FS/HS**	4A2975-05		2	2	2	-				
			4A2975-07					2				
16	Right Evaporator Fan Shroud Side		3A6629G01	1	1	1	1	1				
17	Left Evaporator Fan Shroud Side		3A6638G01	1	1	1	1	1				
18	Evaporator Fan Guard		4A4860-01	4	4	4	4	1				
19	Reservoir Cover		3A5898-01	2	2	2	2	2				
20	Drain Reservoir		3A5565-01	2	2	2	2	2				
21	Drain Fitting		4A2792-01	2	2	2	2	2				
22	Drain Boot		4A4938-01	2	2	2	2	2				
23	PVC Tubing	One Section, L=650 mm	7716I1438	1	1	1	1	1				
		Two Section, L=860 mm	7716I1438	1	1	1	1	1				
24	Silicone Hose	L=150 mm	7730I3812	2	2	2	2	2				
25	Power Cord	**CR3B-FG/FGY/ FS/HS**	4A5379-01	1	1	1	1	1				
		CF3B-FS/HS	4A5318-01	1	1	1	1	1				
26	Pressure Relief Valve	**CF3B-FS/HS**	4A5694-01					3				

Title: A. Main Assembly Model: CR3B-FG/FGY/FS/HS, CF3B-FS/HS												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	A-5 (A-F)	A-5 (G) to B-5 (A)	B-5 (B) to B-6 (E)	B-6 (F) to D-8	D-9 to E-7				
27	Control Box Cover	**CR3B-FG/FGY/ FS/HS**	2A5209-01	2	2	2	-					
			2A6750-01				2	2				
		CF3B-FS/HS (One Section)	2A5209-01	1	1	1	-					
			2A6750-01				1	1				
28	Control Box Cover	**CF3B-FS/HS** (Two Section)	2A6176-01	1	1	1	-					
			2A6751-01				1	1				

B. Refrigeration Circuit

CR1B-FG/FGY/FS/HS, CR3B-FG/FGY/FS/HS

V-5 to E-7

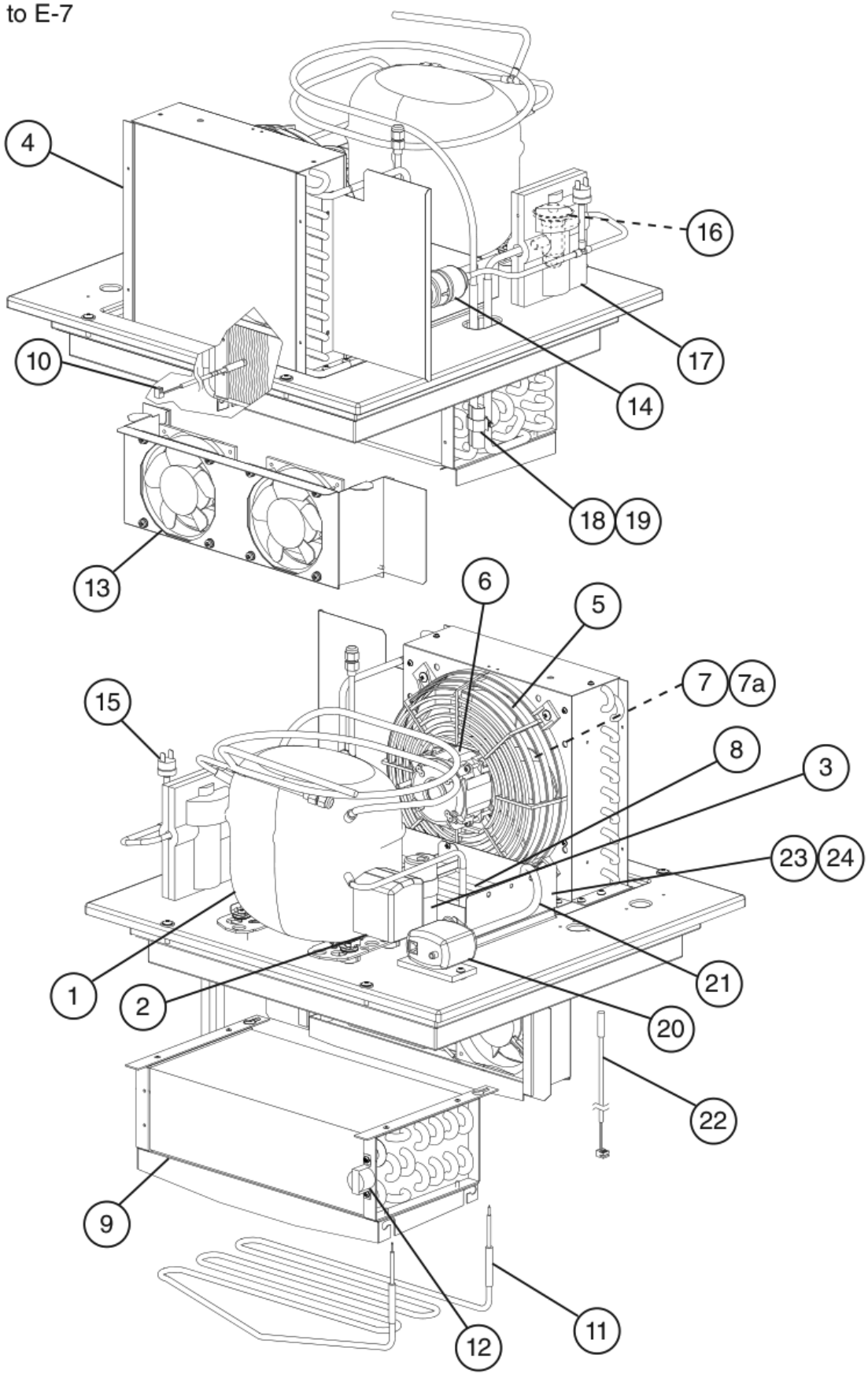


Title: B. Refrigeration Circuit Model: CR1B-FG/FGY/FS/HS, CR3B-FG/FGY/FS/HS												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	V-5 to A-5 (G)	A-5 (H) to B-5 (A)	B-5 (B) to B-5 (G)	B-5 (H) to D-7	D-8 to E-7				
1	Compressor		4A3177-01	1	1	1	1	1				
2	Start Relay		4A2135-03	1	1	1	1	1				
3	Start Capacitor	280MFD, 125/165VAC	4A2134-01	1	1	1	1	1				
4	Condenser		2A6415-01	1	1	1	1	1				
5	Condenser Fan Guard		2A5187-01	1	1	1	1	1				
6	Condenser Fan Motor		4A4869-01	1	1	-						
			4A5498-01			1	1	1				
7	Condenser Fan Blade		3A5817-01	1	1	1	1	1				
7a	Washer		3A6852-01		1	1	1	-				
8	Condensate Tubing		3A6465G01	1	1	1	1	1				
9	Evaporator		2A6463-01	1	1	1	1	1				
10	Defrost Thermistor		4A4865-02	1	1	1	1	1				
11	Thermistor Clip		4A3248G01	1	1	1	1	1				
12	Evaporator Fan		4A5343-01	2	2	2	2	2				
13	Drier		4A1113-01	1	1	1	1	1				
14	High-Pressure Switch		4A2516-01	1	1	1	1	1				
15	Thermostatic Expansion Valve		4A4597-01	1	1	1	1	1				
16	Thermostatic Expansion Valve Cover		4A4646-01	1	1	1	1	1				
17	Thermostatic Expansion Valve Bulb Holder		3A0107-01	1	1	1	1	1				
18	Clamp		443461-01	1	1	1	1	1				
19	Condensate Water Pump (includes float switch)		SP-5080	1	1	1	-					
			4A5546-01				1	1				
20	PVC Tubing	L=350 mm	7716I1438	1	1	1	1	1				
21	Cabinet Thermistor		4A4864-01	1	1	1	1	1				
22	Condensate Pan		2A7315-01	1	1	1	1	1				
23	Condensate Pan Strap		3A8245-01	1	1	1	1	1				

B. Refrigeration Circuit

CF1B-FG/FGY/FS/HS, CF3B-FS/HS

A-5 to E-7

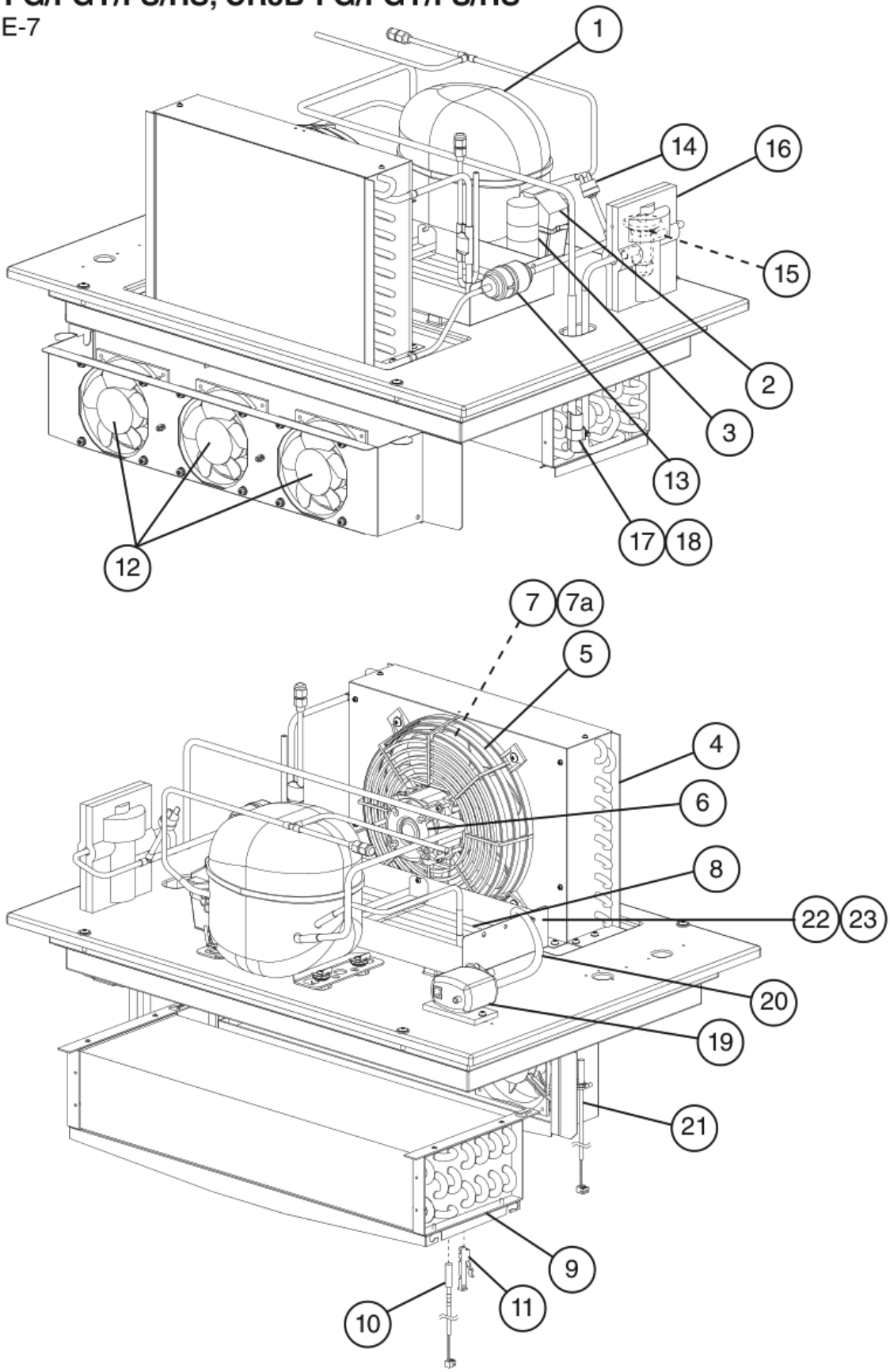


Title: B. Refrigeration Circuit Model: CF1B-FG/FGY/FS/HS, CF3B-FS/HS												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	A-5 (A-G)	A-5 (H) to B-5 (A)	B-5 (B) to B-5 (G)	B-5 (H) to D-7	D-8	D-9 to E-7			
1	Compressor		4A3808-01	1	1	1	1	1	1			
2	Start Relay		4A3113-01	1	1	1	1	1	1			
3	Start Capacitor	240MFD, 125/165VAC	4A2134-03	1	1	1	1	1	1			
4	Condenser		2A6415-01	1	1	1	1	1	1			
5	Condenser Fan Guard		2A5187-01	1	1	1	1	1	1			
6	Condenser Fan Motor		4A4869-01	1	1	-						
			4A5498-01			1	1	1	1			
7	Condenser Fan Blade		3A5817-01	1	1	1	1	1	1			
7a	Washer		3A6852-01		1	1	1	-				
8	Condensate Tubing		3A6465G01	1	1	1	1	1	1			
9	Evaporator		2A6463-01	1	1	1	1	1	1			
10	Defrost Thermistor		4A4865-01	1	1	1	1	1	1			
11	Defrost Heater		2A5378-01	1	1	1	1	1	-			
			2A7575-01						1			
12	Defrost Thermostat		4A0954-02	1	1	1	1	1	1			
13	Evaporator Fan Motor		4A5343-01	2	2	2	2	2	2			
14	Drier		4A1113-01	1	1	1	1	1	1			
15	High-Pressure Switch		4A2516-02	1	1	1	1	1	1			
16	Thermostatic Expansion Valve		4A5344-01	1	1	1	1	1	1			
17	Thermostatic Expansion Valve Cover		4A4646-01	1	1	1	1	1	1			
18	Thermostatic Expansion Valve Bulb Holder		3A0107-01	1	1	1	1	1	1			
19	Clamp		443461-01	1	1	1	1	1	1			
20	Condensate Water Pump (includes Float Switch)		SP-5080	1	1	1	-					
			4A5546-01				1	1	1			
21	PVC Tubing	L=350 mm	7716I1438	1	1	1	1	1	1			
22	Cabinet Thermistor		4A4864-01	1	1	1	1	1	1			
23	Condensate Pan		2A7315-01	1	1	1	1	1	1			
24	Condensate Pan Strap		3A8245-01	1	1	1	1	1	1			

B. Refrigeration Circuit

CR2B-FG/FGY/FS/HS, CR3B-FG/FGY/FS/HS

A-5 to E-7

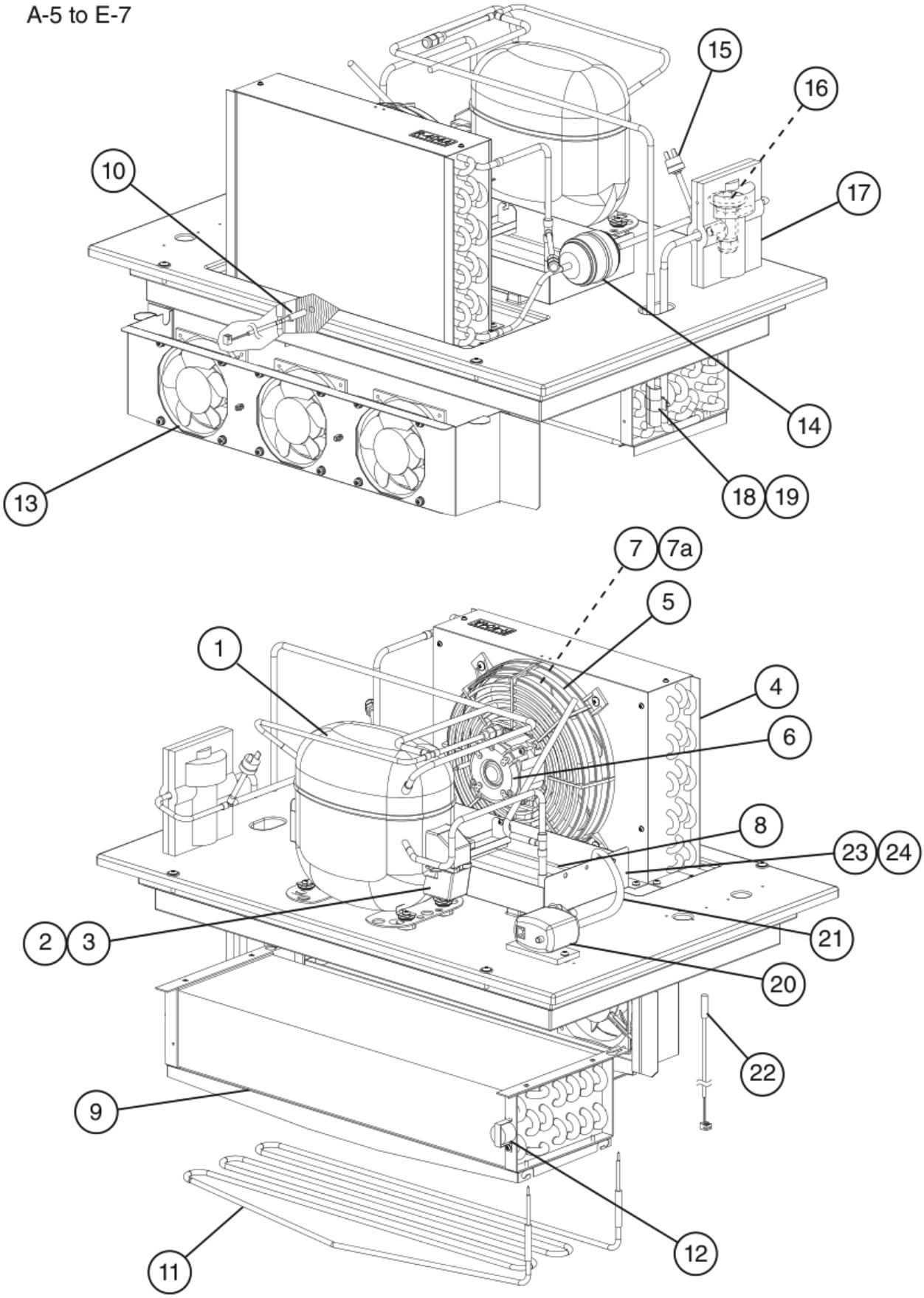


Title: B. Refrigeration Circuit Model: CR2B-FG/FGY/FS/HS, CR3B-FG/FGY/FS/HS												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	A-5 (A-G)	A-5 (H) to B-5 (A)	B-5 (B) to B-5 (G)	B-5 (H) to D-7	D-8 to E-7				
1	Compressor		4A3958-01	1	1	1	1	1				
2	Start Relay		4A2135-04	1	1	1	1	1				
3	Start Capacitor		4A2134-01	1	1	1	1	1				
4	Condenser		2A5862-01	1	1	1	1	1				
5	Condenser Fan Guard		2A5187-01	1	1	1	1	1				
6	Condenser Fan Motor		4A4869-01	1	1	-						
			4A5498-01			1	1	1				
7	Condenser Fan Blade		3A5817-01	1	1	1	1	1				
7a	Washer		3A6852-01		1	1	1	-				
8	Condensate Tubing		3A6511G01	1	1	1	1	1				
9	Evaporator		2A6464-01	1	1	1	1	1				
10	Defrost Thermistor		4A4865-02	1	1	1	1	1				
11	Thermistor Clip		4A3248G01	1	1	1	1	1				
12	Evaporator Fan Motor		4A5343-01	3	3	3	3	3				
13	Drier		4A1113-01	1	1	1	1	1				
14	High-Pressure Switch		4A2516-01	1	1	1	1	1				
15	Thermostatic Expansion Valve		4A4598-01	1	1	1	1	1				
16	Thermostatic Expansion Valve Cover		4A4646-01	1	1	1	1	1				
17	Thermostatic Expansion Valve Bulb Holder		3A0107-01	1	1	1	1	1				
18	Clamp		443461-01	1	1	1	1	1				
19	Condensate Water Pump (includes float switch)		SP-5080	1	1	1	-					
			4A5546-01				1	1				
20	PVC Tubing	L=350 mm	7716I1438	1	1	1	1	1				
21	Cabinet Thermistor		4A4864-01	1	1	1	1	1				
22	Condensate Pan		2A7315-02	1	1	1	1	1				
23	Condensate Pan Strap		3A8245-01	1	1	1	1	1				

B. Refrigeration Circuit

CF2B-FG/FGY/FS/HS, CF3B-FS/HS

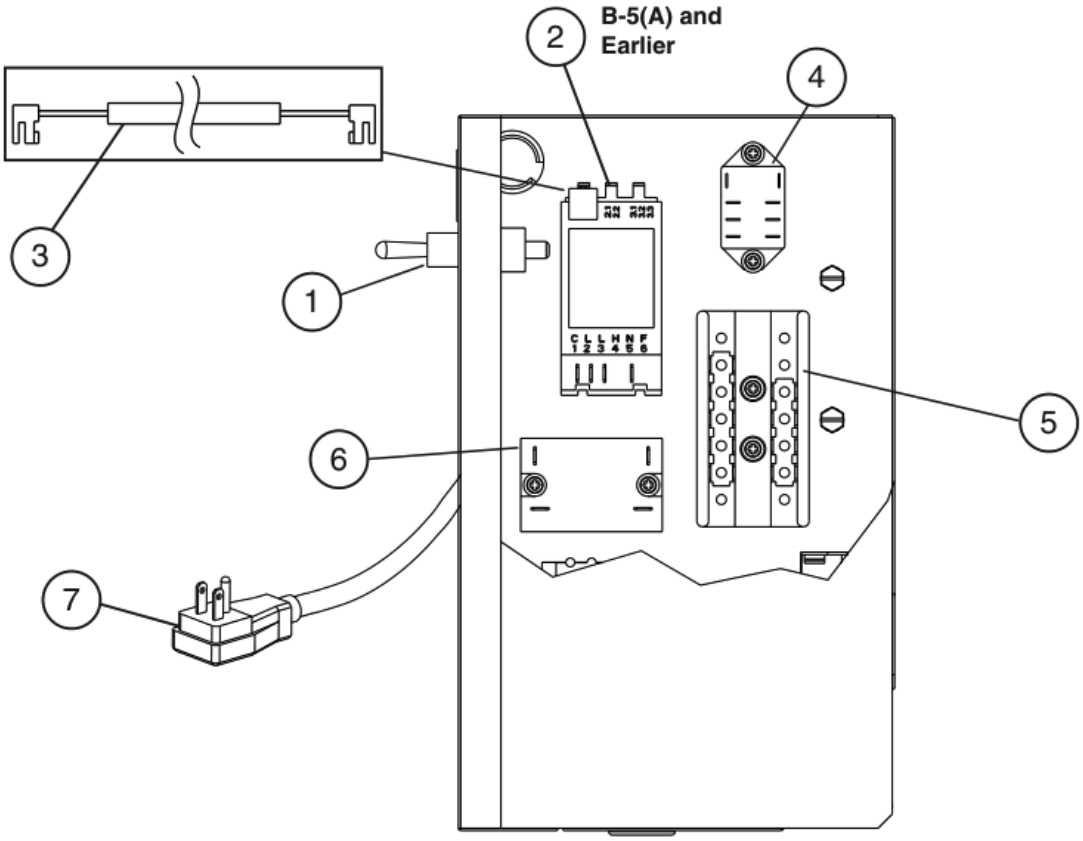
A-5 to E-7



Title: B. Refrigeration Circuit Model: CF2B-FG/FGY/FS/HS, CF3B-FS/HS												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	A-5 (A-G)	A-5 (H) to B-5 (A)	B-5 (B) to B-5 (G)	B-5 (H) to D-7	D-8	D-9 to E-7			
1	Compressor		4A3815-01	1	1	1	1	1	1			
2	Protector		4A3679-01	1	1	1	1	1	1			
3	Protector Holder		4A3680-01	1	1	1	1	1	1			
4	Condenser		2A5902-01	1	1	1	1	1	1			
5	Condenser Fan Guard		2A5187-01	1	1	1	1	1	1			
6	Condenser Fan Motor		4A4869-01	1	1	-						
			4A5498-01			1	1	1	1			
7	Condenser Fan Blade		3A5817-01	1	1	1	1	1	1			
7a	Washer		3A6852-01		1	1	1	-				
8	Condensate Tubing		3A6464G01	1	1	1	1	1	1			
9	Evaporator		2A6464-01	1	1	1	1	1	1			
10	Defrost Thermistor		4A4865-01	1	1	1	1	1	1			
11	Defrost Heater		2A5991-01	1	1	1	1	1	-			
			2A7585-01						1			
12	Defrost Thermostat		4A0954-02	1	1	1	1	1	1			
13	Evaporator Fan Motor		4A5343-01	3	3	3	3	3	3			
14	Drier		4A0924-01	1	1	1	1	1	1			
15	High-Pressure Switch		4A2516-02	1	1	1	1	1	1			
16	Thermostatic Expansion Valve		4A5161-01	1	1	1	1	1	1			
17	Thermostatic Expansion Valve Cover		4A4646-01	1	1	1	1	1	1			
18	Thermostatic Expansion Valve Bulb Holder		3A0107-01	1	1	1	1	1	1			
19	Clamp		443461-01	1	1	1	1	1	1			
20	Condensate Water Pump (includes float switch)		SP-5080	1	1	1	-					
			4A5546-01				1	1	1			
21	PVC Tubing	L=350 mm	7716I1438	1	1	1	1	1	1			
22	Cabinet Thermistor		4A4864-01	1	1	1	1	1	1			
23	Condensate Pan		2A7315-02	1	1	1	1	1	1			
24	Condensate Pan Strap		3A8245-01	1	1	1	1	1	1			

C. Control Box Assembly
CR1B-FG/FGY/FS/HS, CF1B-FG/FS/HS, CR2B-FG/FGY/FS/HS, CR3B-FG/FGY/FS/HS, CF3B-FS/HS(One Section)

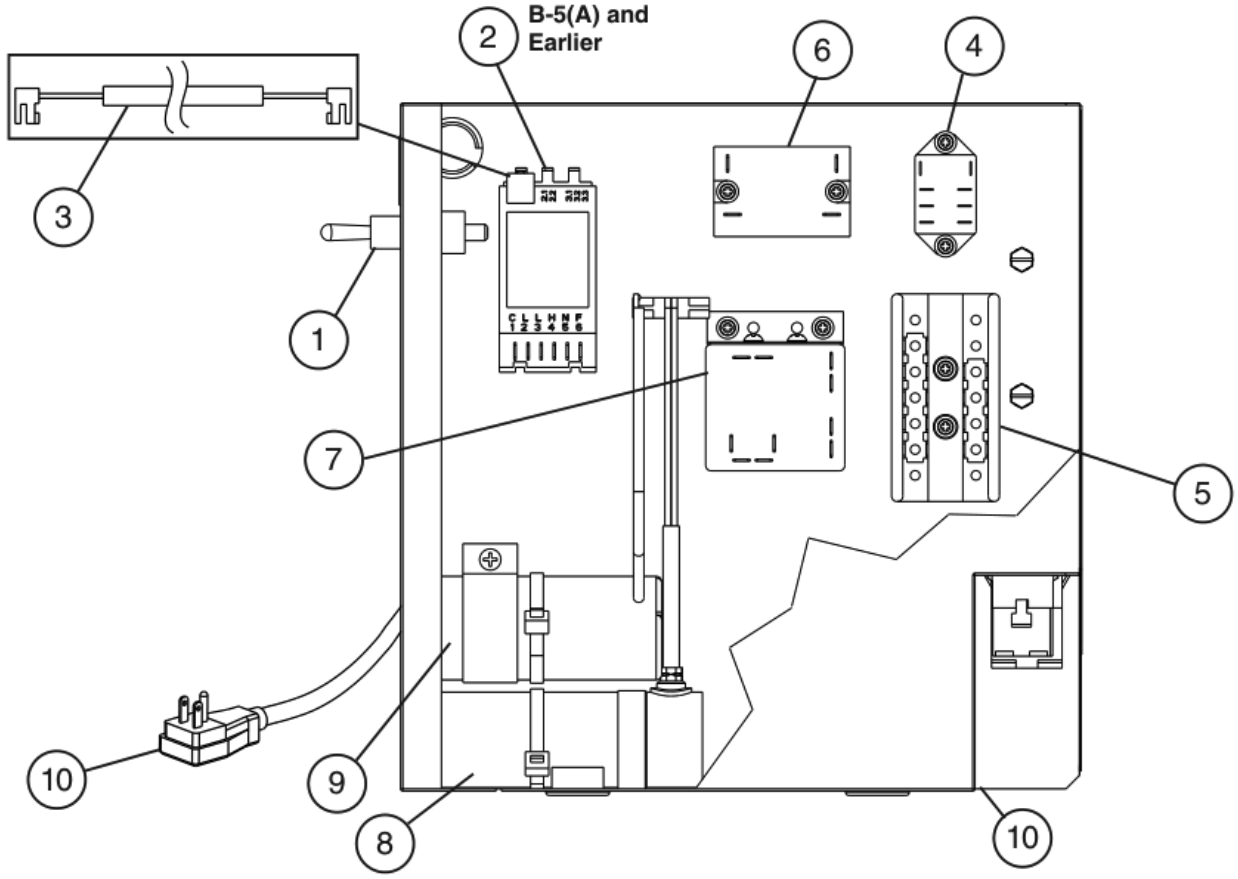
A-5 to E-7



Title: C. Control Box Assembly Model: CR1B-FG/FGY/FS/HS, CF1B-FG/FS/HS, CR2B-FG/FGY/FS/HS, CR3B-FG/FGY/FS/HS, CF3B-FS/HS(One Section)													
				Required Number									
Index No.	Description	Material or Model Number	Part Number	A-5 to B-5 (A)	B-5 (B) to B-6 (E)	B-6 (F) to E-7							
1	Power Switch		4A0424-01	1	1	1							
2	Control Module	**CR_B-XX**	4A4861-03	1	See Page 5 for Exact Beginning Serial Numbers for Control Module Change. Later Aux Codes: See "A. Main Assembly" for Control Module								
		CF_B-XX	4A5101-03										
3	Display Cable		4A4863-01	1	-								
4	Door Switch Relay	120VAC	406132-07	1	1	1							
5	Terminal Block		4A2619-01	1	1	1							
6	Compressor Relay	120VAC	4A1307-01	1	1	-							
			4A3140-01			1							
7	Power Cord		4A0520-01	1	1	1							

C. Control Box Assembly
CF2B-FG/FGY/FS/HS, CF3B-FS/HS(Two Section)

A-5 to E-7

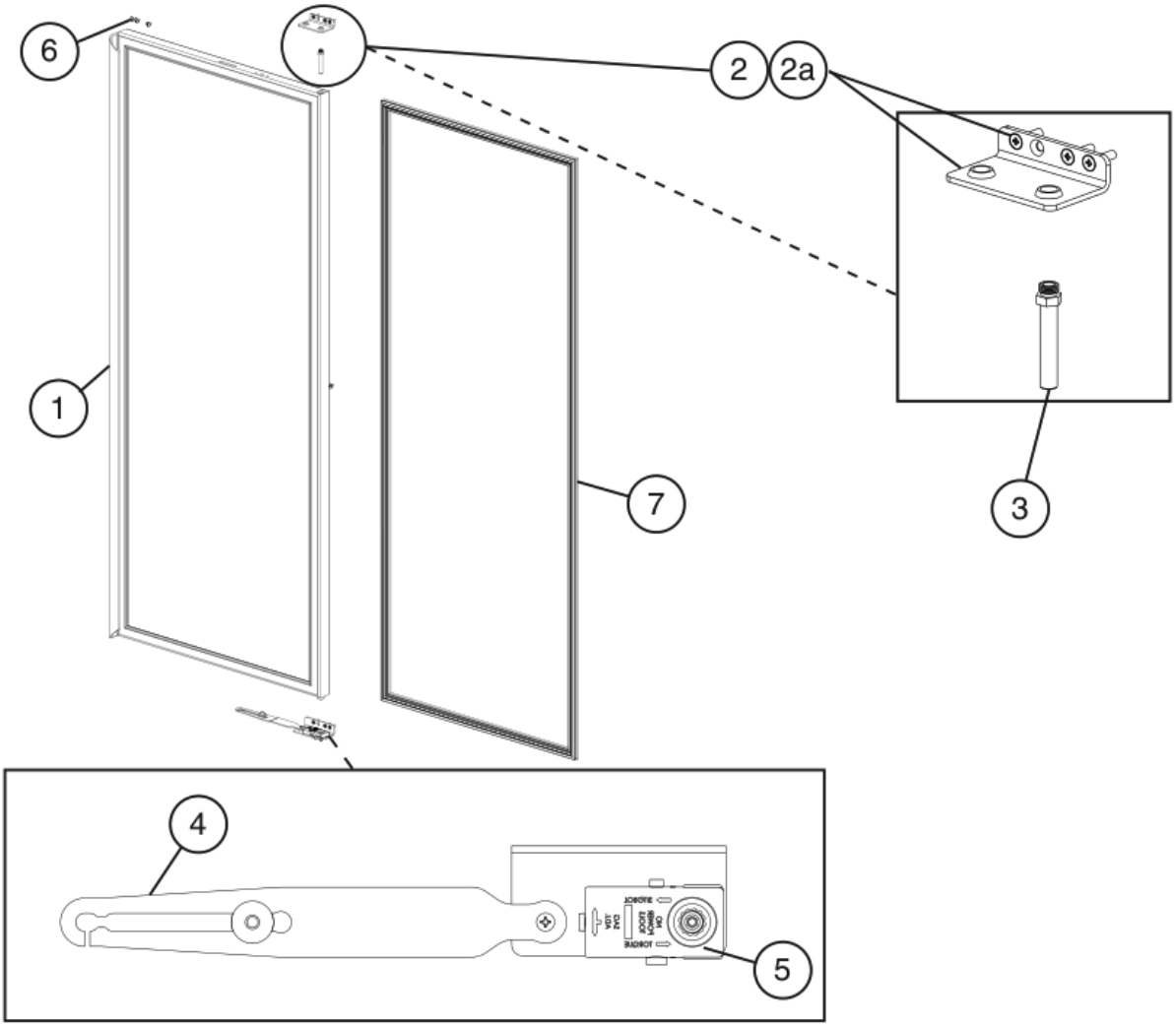


Title: C. Control Box Assembly Model: CF2B-FG/FGY/FS/HS, CF3B-FS/HS(Two Section)													
				Required Number									
Index No.	Description	Material or Model Number	Part Number	A-5 to B-5 (A)	B-5 (B) to B-6 (E)	B-6 (F) to E-7							
1	Power Switch		4A0424-01	1	1	1							
2	Control Module		4A5101-03	1	See Page 5 for Exact Beginning Serial Numbers for Control Module Change. Later Aux Codes: See "A. Main Assembly" for Control Module								
3	Display Cable		4A4863-01	1	-								
4	Door Switch Relay	120VAC	406132-07	1	1	1							
5	Terminal Block		4A2619-01	1	1	1							
6	Compressor Relay	120VAC	4A1307-01	1	1	-							
			4A3140-01			1							
7	Start Relay		4A3683-01	1	1	1							
8	Run Capacitor	23.5MFD, 280VAC	4A4208-01	1	1	1							
9	Start Capacitor	410MFD, 125/165VAC	4A2134-02	1	1	1							
10	Power Cord		4A0520-01	1	1	1							

D. Door-Right Hinged

Full Glass: CR1B-FG, CF1B-FG, CR2B-FG, CF2B-FG, CR3B-FG

A-5 to E-7

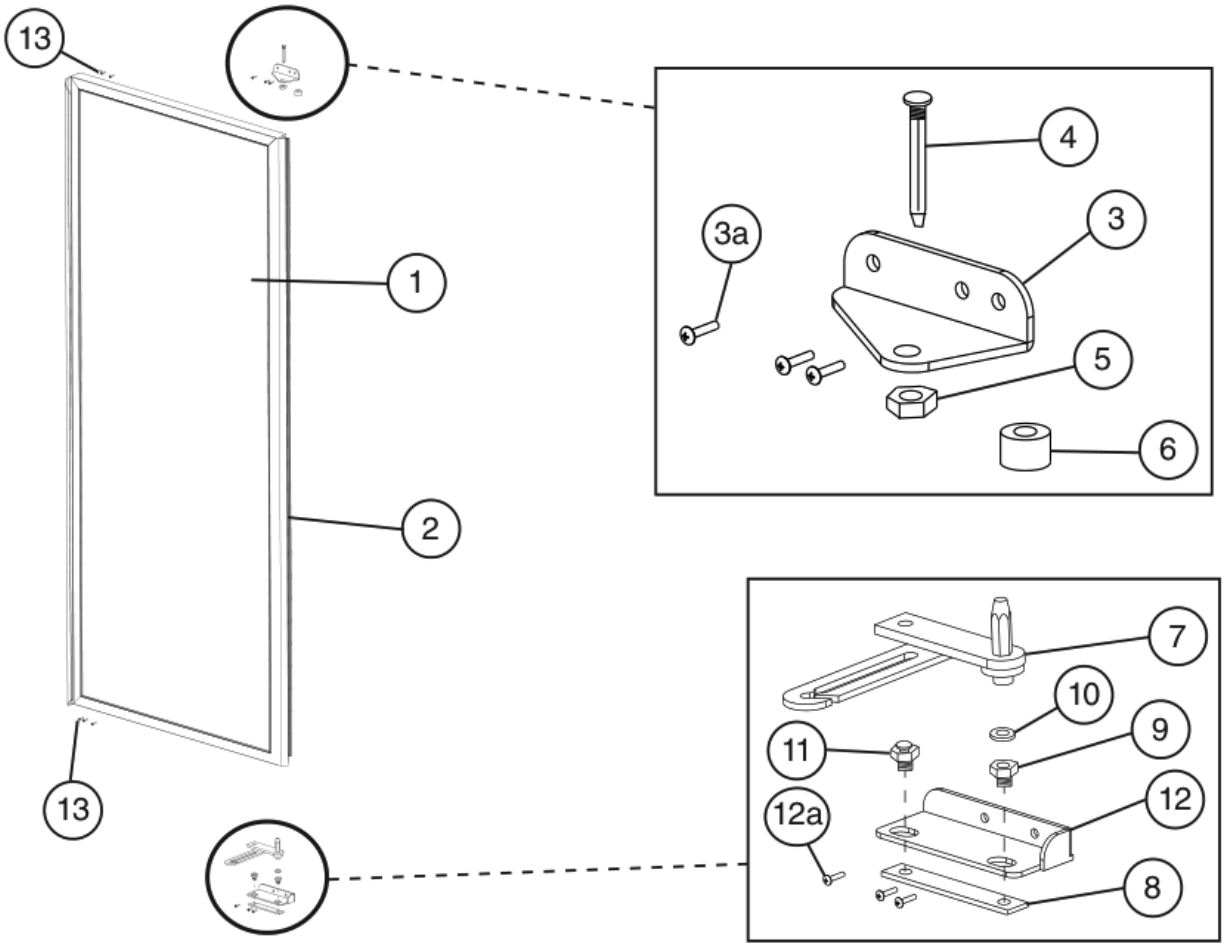


Title: D. Door-Right Hinged Model: Full Glass: CR1B-FG, CF1B-FG, CR2B-FG, CF2B-FG, CR3B-FG												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	A-5 to E-7								
1	Right Glass Door	**CR_B-FG**	1A2296-01	1								
		CR_B-FG Styline	3A7944-01	1								
		CF_B-FG	1A2367-01	1								
		CF_B-FG (Styline)	3A7944-02	1								
2	Upper Hinge Bracket		3A6844-01	1								
2a	Countersunk Screw	5x20, SS	7C42-0520	3								
3	Hinge Pin		3A6867-01	1								
4	Arm		4A5991-01	1								
5	Torque Master		4A5984-01	1								
6	Truss Head Screw (filler screws)	5x10, SS	7C32-0510	8								
7	Door Gasket (measure for correct gasket)	26 1/2 x 63 1/4	3A6843-01	1								
		25 1/8 x 62	3A7945-01	1								

D. Door-Right Hinged

Full Glass: CR1B-FGY, CF1B-FGY, CR2B-FGY, CF2B-FGY, CR3B-FGY

D-5 to E-7

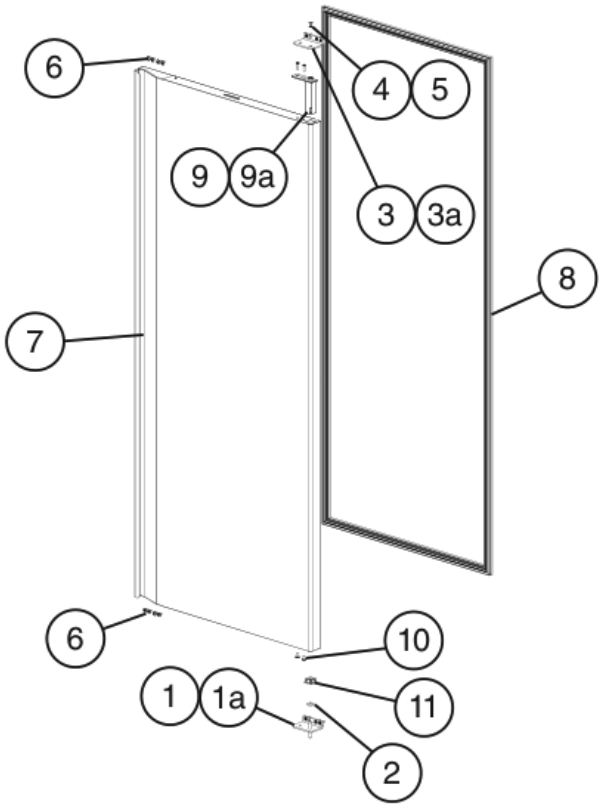


Title: D. Door-Right Hinged Model: Full Glass: CR1B-FGY, CF1B-FGY, CR2B-FGY, CF2B-FGY, CR3B-FGY												
Index No.	Description	Material or Model Number	Part Number	Required Number								
				D-5 to E-7								
1	Right Glass Door (includes items 2 through 10)	**CR_B-FGY**	2A7116-02	1								
		CF_B-FGY	2A7116-04	1								
2	Door Gasket		3A7945-01	1								
3	Upper Hinge Bracket		3A7946-03	1								
3a	Truss Head Screw (filler screws)	5x25, SS	7C32-0525	3								
4	Hinge Pin (tension rod)		3A7946-04	1								
5	Lock Nut		3A7946-05	1								
6	Upper Bushing		3A7946-12	1								
7	Lower Hinge		3A7946-01	1								
8	Backer Plate		3A7946-08	1								
9	Lower Hinge Bushing		3A7946-09	1								
10	Nylon Washer		3A7946-10	1								
11	Slide Pin		3A7946-11	1								
12	Lower Hinge Bracket		3A7946-07	1								
12a	Truss Head Screw	5x25, SS	7C32-0525	3								
13	Truss Head Screw (filler screws)	5x10, SS	7C32-0510	6								

D. Door-Right Hinged

Full Solid: CR1B-FS, CF1B-FS, CR2B-FS, CF2B-FS, CR3B-FS, CF3B-FS

A-5 to E-7

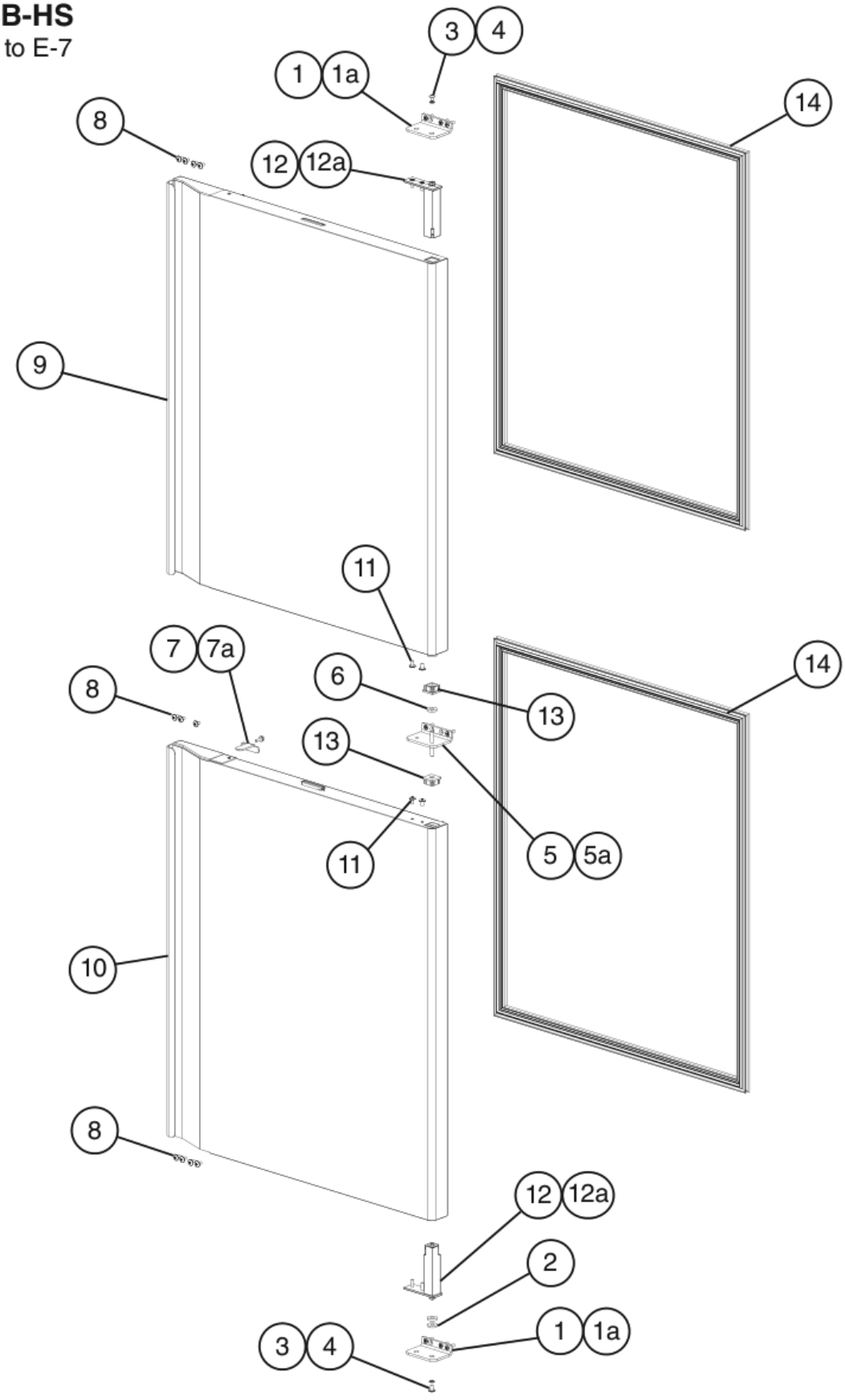


Title: D. Door-Right Hinged Model: Full Solid: CR1B-FS, CF1B-FS, CR2B-FS, CF2B-FS, CR3B-FS, CF3B-FS													
				Required Number									
Index No.	Description	Material or Model Number	Part Number	A-5 to B-5 (D)	B-5 (E) to E-7								
1	Lower Hinge Bracket		3A6250G01	1	1								
1a	Countersunk Screw	5x20, SS	7C42-0520	3	3								
2	Thrust Washer		4A5234-01	1	1								
3	Upper Hinge Bracket		3A6249-01	1	1								
3a	Countersunk Screw	5x20, SS	7C42-0520	3	3								
4	Lock Washer		4A5231-01	1	1								
5	Screw		4A5230-01	1	1								
6	Truss Head Screw (filler screws)	5x10, SS	7C32-0510	8	8								
7	Right Door Assembly (includes items 8 through 11)	**CR_B-FS**	2A6258G01	1	-								
			2A6806G01		1								
		CF_B-FS	2A6258G01	1	1								
8	Door Gasket		2A5192-14	1	1								
9	Hinge Cartridge		3A6258-01	1	1								
9a	Countersunk Screw	5x20, SS	7C42-0520	2	2								
10	Truss Head Screw (filler screws)	5x10, SS	7C32-0510	2	2								
11	Bearing		4A5232-01	1	1								

D. Door-Right Hinged

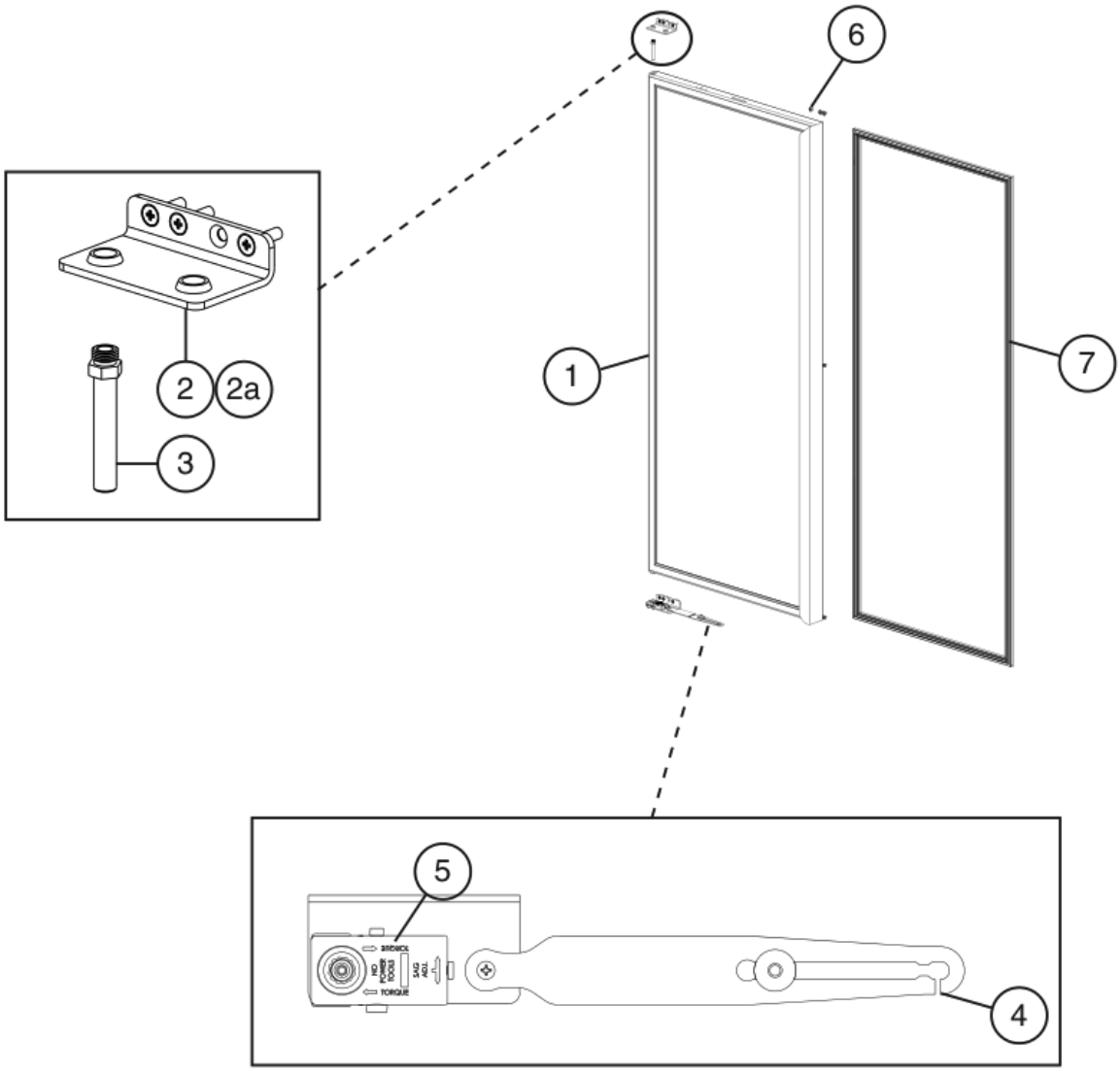
Half Solid: CR1B-HS, CF1B-HS, CR2B-HS, CF2B-HS, CR3B-HS, CF3B-HS

A-5 to E-7



Title: D. Door-Right Hinged Model: Half Solid: CR1B-HS, CF1B-HS, CR2B-HS, CF2B-HS, CR3B-HS, CF3B-HS												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	A-5 to B-6 (E)	B-6 (F) to E-7							
1	Upper/Lower Hinge Bracket		3A6249-01	2	2							
1a	Countersunk Screw	5×20, SS	7C42-0520	6	6							
2	Thrust Washer		4A5233-01	2	2							
3	Lock Washer		4A5231-01	2	2							
4	Screw		4A5230-01	2	2							
5	Middle Hinge Bracket		3A6250G01	1	1							
5a	Countersunk Screw	5×20, SS	7C42-0520	2	2							
6	Thrust Washer		4A5234-01	1	1							
7	Half-Door Lock		4A5249-01	1	1							
7a	Bolt		449879-08	1	1							
8	Truss Head Screw (filler screws)	5×10, SS	7C32-0510	11	11							
9	Upper Right/Lower Left Door Assembly (includes half the quantity of items 11 through 14)		2A6252G01	1	-							
			2A6804G01		1							
10	Lower Right/Upper Left Door Assembly (includes half the quantity of items 11 through 14)		2A6253G01	1	-							
			2A6805G01		1							
11	Truss Head Screw (filler screws)	5×10, SS	7C32-0510	4	4							
12	Hinge Cartridge		3A6258-01	2	2							
12a	Countersunk Screw	5×20, SS	7C42-0520	4	4							
13	Bearing		4A5232-01	2	2							
14	Door Gasket		2A5192-02	2	2							

E. Door-Left Hinged
Full Glass: CR2B-FG, CF2B-FG, CR3B-FG
A-5 to E-7

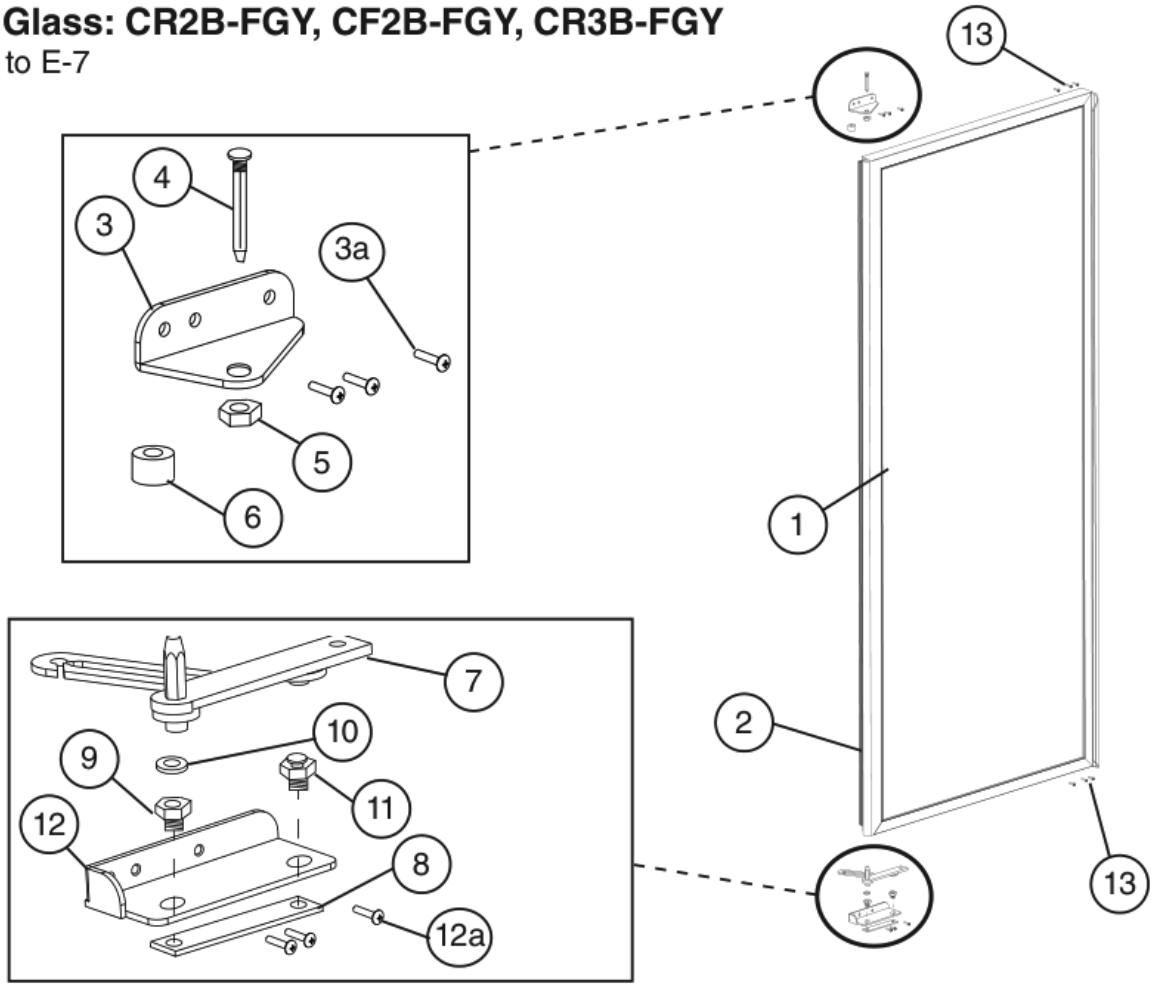


Title: E. Door-Left Hinged Model: Full Glass: CR2B-FG, CF2B-FG, CR3B-FG													
				Required Number									
Index No.	Description	Material or Model Number	Part Number	A-5 to E-7									
1	Left Glass Door	**CR2B-FG**	1A2296-02	1									
		CF2B-FG	1A2367-02	1									
2	Upper Hinge Bracket		3A6844-01	1									
2a	Countersunk Screw	5×20, SS	7C42-0520	3									
3	Hinge Pin		3A6867-01	1									
4	Arm		4A5991-01	1									
5	Torque Master		4A5984-01	1									
6	Truss Head Screw (filler screws)	5×10, SS	7C32-0510	8									
7	Door Gasket		3A6843-01	1									

E. Door-Left Hinged

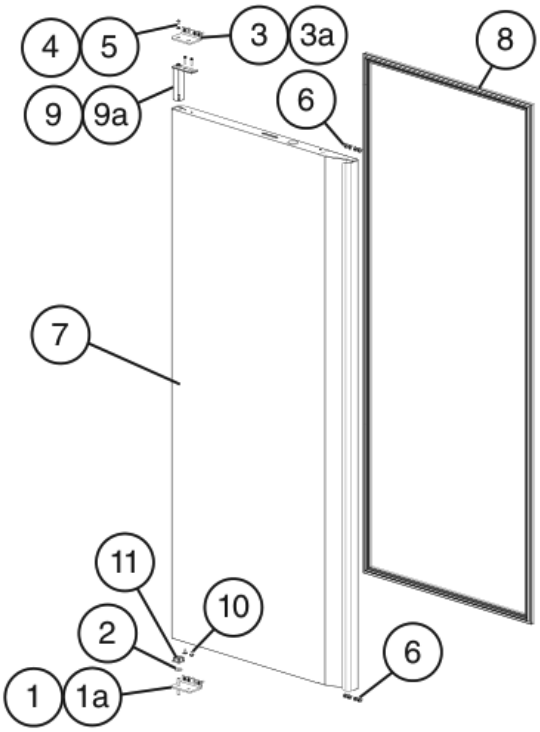
Full Glass: CR2B-FGY, CF2B-FGY, CR3B-FGY

D-5 to E-7



Title: E. Door-Left Hinged Model: Full Glass: CR2B-FGY, CF2B-FGY, CR3B-FGY													
Index No.	Description	Material or Model Number	Part Number	Required Number									
				D-5 to E-7									
1	Left Glass Door (includes items 2 through 10)	**CR_B-FGY**	2A7116-01	1									
		CF2B-FGY	2A7116-03	1									
2	Door Gasket		3A7945-01	1									
3	Upper Hinge Bracket		3A7946-02	1									
3a	Truss Head Screw	5×25, SS	7C32-0525	3									
4	Hinge Pin (tension rod)		3A7946-04	1									
5	Lock Nut		3A7946-05	1									
6	Upper Bushing		3A7946-12	1									
7	Lower Hinge		3A7946-01	1									
8	Backer Plate		3A7946-08	1									
9	Lower Hinge Bushing		3A7946-09	1									
10	Nylon Washer		3A7946-10	1									
11	Slide Pin		3A7946-11	1									
12	Lower Hinge Bracket		3A7946-06	1									
12a	Truss Head Screw	5×25, SS	7C32-0525	3									
13	Truss Head Screw (filler screws)	5×10, SS	7C32-0510	6									

E. Door-Left Hinged
Full Solid: CR2B-FS, CF2B-FS, CR3B-FS, CF3B-FS
V-5 to E-7

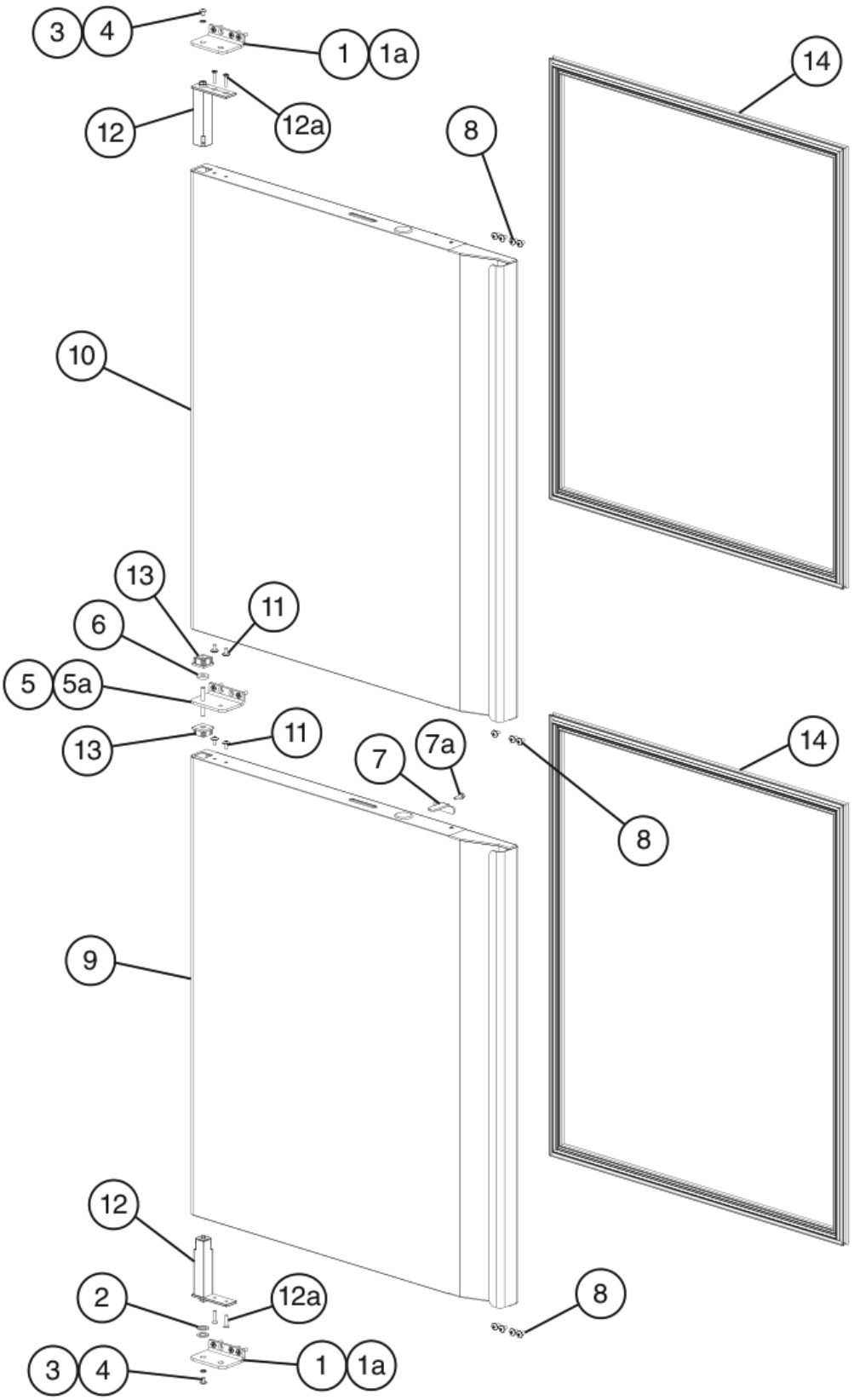


Title: E. Door-Left Hinged Model: Full Solid: CR2B-FS, CF2B-FS, CR3B-FS, CF3B-FS												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	V-5 to B-5 (D)	B-5 (E) to E-7							
1	Lower Hinge Bracket		3A6250G02	1	1							
1a	Countersunk Screw	5×20, SS	7C42-0520	3	3							
2	Thrust Washer		4A5234-01	1	1							
3	Upper Hinge Bracket		3A6249-01	1	1							
3a	Countersunk Screw	5×20, SS	7C42-0520	3	3							
4	Lock Washer		4A5231-01	1	1							
5	Screw		4A5230-01	1	1							
6	Truss Head Screw (filler screws)	5×10, SS	7C32-0510	8	8							
7	Left Door Assembly (includes items 8 through 11)	**CR_B-FS**	2A6264G01	1	-							
			2A6808G01		1							
		CF_B-FS	2A6264G01	1	1							
8	Door Gasket		2A5192-01	1	1							
9	Hinge Cartridge		3A6258-01	1	1							
9a	Countersunk Screw	5×20, SS	7C42-0520	2	2							
10	Truss Head Screw (filler screws)	5×10, SS	7C32-0510	2	2							
11	Bearing		4A5232-01	1	1							

E. Door-Left Hinged

Half Solid: CR2B-HS, CF2B-HS, CR3B-HS, CF3B-HS

A-5 to E-7

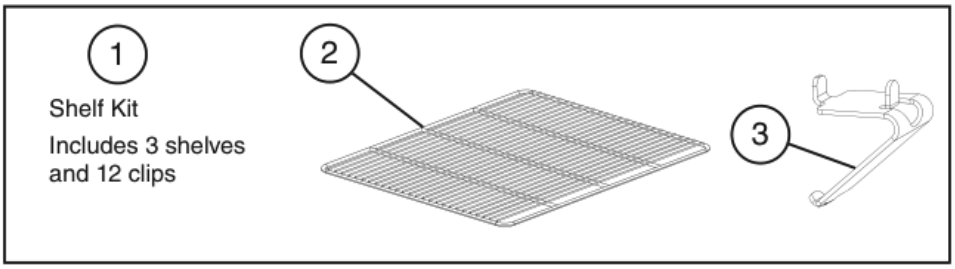


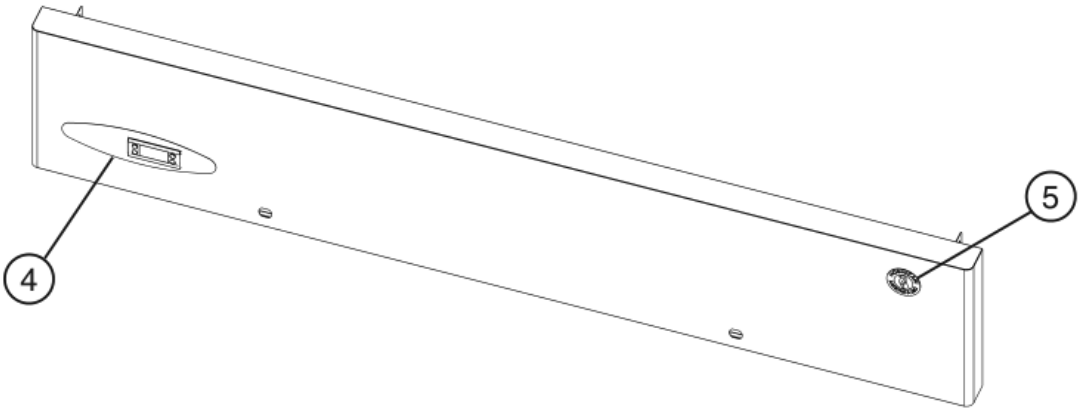
Title: E. Door-Left Hinged Model: Half Solid: CR2B-HS, CF2B-HS, CR3B-HS, CF3B-HS													
				Required Number									
Index No.	Description	Material or Model Number	Part Number	A-5 to B-6 (E)	B-6 (F) to E-7								
1	Upper/Lower Hinge Bracket		3A6249-01	2	2								
1a	Countersunk Screw	5×20, SS	7C42-0520	6	6								
2	Thrust Washer		4A5233-01	2	2								
3	Lock Washer		4A5231-01	2	2								
4	Screw		4A5230-01	2	2								
5	Middle Hinge Bracket		3A6250G02	1	1								
5a	Countersunk Screw	5×20, SS	7C42-0520	2	2								
6	Thrust Washer		4A5234-01	1	1								
7	Half-Door Lock		4A5249-01	1	1								
7a	Bolt	5×16, SS	449879-08	1	1								
8	Truss Head Screw (filler screws)	5×10, SS	7C32-0510	11	11								
9	Upper Right/Lower Left Door Assembly (includes half the quantity of items 11 through 14)		2A6252G01	1	-								
			2A6804G01		1								
10	Lower Right/Upper Left Door Assembly (includes half the quantity of items 11 through 14)		2A6253G01	1	-								
			2A6805G01		1								
11	Truss Head Screw (filler screws)	5×10, SS	7C32-0510	4	4								
12	Hinge Cartridge		3A6258-01	2	2								
12a	Countersunk Screw	5×20, SS	7C42-0520	4	4								
13	Bearing		4A5232-01	2	2								
14	Door Gasket		2A5192-02	2	2								

F. Accessories & Labels

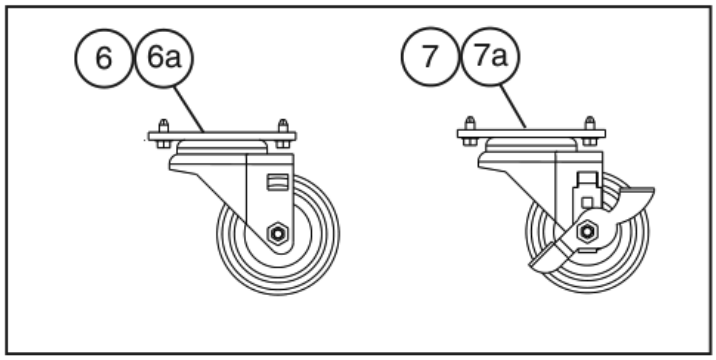
CR1B-FG/FGY/FS/HS, CF1B-FG/FGY/FS/HS, CR2B-FG/FGY/FS/HS, CF2B-FG/FGY/FS/HS, CR3B-FG/FGY/FS/HS, CF3B-FS/HS

A-5 to E-7

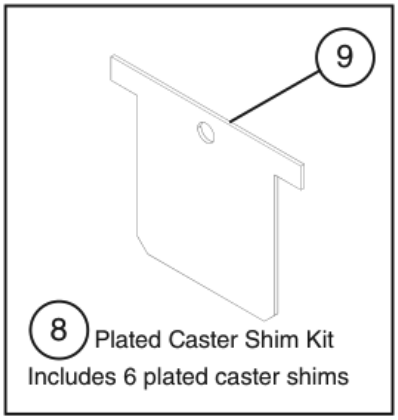




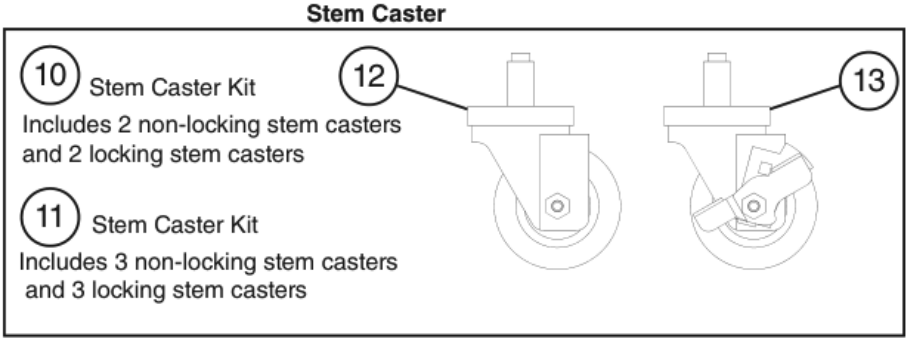
Plated Caster



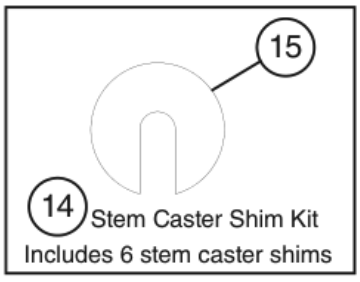
Plated Caster Shim



Stem Caster



Stem Caster Shim



Title: F. Accessories & Labels Model: CR1B-FG/FGY/FS/HS, CF1B-FG/FGY/FS/HS, CR2B-FG/FGY/FS/HS, CF2B-FG/FGY/FS/HS, CR3B-FG/FGY/FS/HS, CF3B-FS/HS											
				Required Number							
Index No.	Description	Material or Model Number	Part Number	A-5 to E-7 (F)	E-7 (G)						
1	Shelf Kit (3 Pack) (includes items 2 and 3) (HS-5053)	**CR1B-FG/FGY/FS/HS CF1B-FG/FGY/FS/HS CR3B-FS/HS CF3B-FS/HS**	3A6902A01	1	1						
	Shelf Kit (3 Pack) (one kit includes half of items 2 and 3) (HS-5048)	**CR2B-FG/FGY/FS/HS CF2B-FG/FGY/FS/HS CR3B-FS/HS CF3B-FS/HS**	3A6874A01	2	2						
2	Shelf	**CR1B-FG/FGY/FS/HS CF1B-FG/FGY/FS/HS CR3B-FS/HS CF3B-FS/HS**	3A6876-03	3	3						
		CR2B-FG/FGY/FS/HS CR3B-FS/HS CF2B-FG/FGY/FS/HS CF3B-FS/HS	3A6876-01	6	6						
3	Shelf Clip	**CR1B-FG/FGY/FS/HS CF1B-FG/FGY/FS/HS CR3B-FS/HS CF3B-FS/HS**	428957-01	12	12						
		CR2B-FG/FGY/FS/HS CF2B-FG/FGY/FS/HS CR3B-FS/HS CF3B-FS/HS		24	24						
4	Commercial Label	**CR1B-FG/FGY/FS/HS CR2B-FG/FGY/FS/HS CR3B-FG/FGY/FS/HS**	3A7757-01	1	1						
		CF1B-FG/FGY/FS/HS CF2B-FG/FGY/FS/HS CF3B-FG/FGY/FS/HS	3A7757-02	1	1						
5	Penguin Label		456246-02	1	1						

Title: F. Accessories & Labels Model: CR1B-FG/FGY/FS/HS, CF1B-FG/FGY/FS/HS, CR2B-FG/FGY/FS/HS, CF2B-FG/FGY/FS/HS, CR3B-FG/FGY/FS/HS, CF3B-FS/HS												
				Required Number								
Index No.	Description	Material or Model Number	Part Number	A-5 to E-7 (F)	E-7 (G)							
Plate Caster												
6	4-Inch Locking Plated Caster	**CR1B-FG/FS CF1B-FG/FGY/FS CR2B-FG/FGY/FS/HS CF2B-FG/FS/HS**	4A4275-01	2	2							
		CR1B-FGY/HS CF1B-HS CF2B-FGY		2	-							
		CR3B-FS/HS CF3B-FS/HS		3	3							
		CR3B-FGY		3	-							
6a	Hex Head Tapping Bolt	**CR1B-FG/FS CF1B-FG/FGY/FS CR2B-FG/FGY/FS/HS CF2B-FG/FS/HS**	4A5213-01	8	8							
		CR1B-FGY/HS CF1B-HS CF2B-FGY		8	-							
		CR3B-FS/HS CF3B-FS/HS		12	12							
		CR3B-FGY		12	-							
7	4-Inch Non-Locking Plated Caster	**CR1B-FG/FS CF1B-FG/FGY/FS CR2B-FG/FGY/FS/HS CF2B-FG/FS/HS**	4A4275-02	2	2							
		CR1B-FGY/HS CF1B-HS CF2B-FGY		2	-							
		CR3B-FS/HS CF3B-FS/HS		3	3							
		CR3B-FGY		3	-							
7a	Hex Head Tapping Bolt	**CR1B-FG/FS CF1B-FG/FGY/FS CR2B-FG/FGY/FS/HS CF2B-FG/FS/HS**	4A5213-01	8	8							
		CR1B-FGY/HS CF1B-HS CF2B-FGY		8	-							
		CR3B-FS/HS CF3B-FS/HS		12	12							
		CR3B-FGY		12	-							
8	Plated Caster Shim Kit (includes 6 of item 9)	**CR1B-FG/FS CF1B-FG/FGY/FS CR2B-FG/FGY/FS/HS CF2B-FG/FS/HS**	HS-3724	1	1							
		CR1B-FGY/HS CF1B-HS CF2B-FGY		1	-							
		CR3B-FS/HS CF3B-FS/HS		1	1							
		CR3B-FGY		1	-							

Title: F. Accessories & Labels Model: CR1B-FG/FGY/FS/HS, CF1B-FG/FGY/FS/HS, CR2B-FG/FGY/FS/HS, CF2B-FG/FGY/FS/HS, CR3B-FG/FGY/FS/HS, CF3B-FS/HS											
				Required Number							
Index No.	Description	Material or Model Number	Part Number	A-5 to E-7 (F)	E-7 (G)						
9	Plated Caster Shim	**CR1B-FG/FS CF1B-FG/FGY/FS CR2B-FG/FGY/FS/HS CF2B-FG/FS/HS**	4A5208-01	4	4						
		CR1B-FGY/HS CF1B-HS CF2B-FGY		4	-						
		CR3B-FS/HS CF3B-FS/HS		6	6						
		CR3B-FGY		6	-						
Stem Caster											
10	4-inch Stem Caster Kit (includes 2 each of items 12 and 13)	**CR1B-FGY/HS CF1B-HS CF2B-FGY**	HS-3546		1						
11	4-inch Stem Caster Kit (includes 3 each of items 12 and 13)	**CR3B-FGY**	HS-3547		1						
12	4-inch Non-Locking Stem Caster	**CR1B-FGY/HS CF1B-HS CF2B-FGY**	4A1347-01		2						
		CR3B-FGY			3						
13	4-inch Locking Stem Caster	**CR1B-FGY/HS CF1B-HS CF2B-FGY**	4A1347-02		2						
		CR3B-FGY			3						
14	Stem Caster Shim Kit (includes 6 of item 15)	**CR1B-FGY/HS CF1B-HS CF2B-FGY CR3B-FGY**	HS-3590		1						
15	Stem Caster Shim	**CR1B-FGY/HS CF1B-HS CF2B-FGY CR3B-FGY**	4A3658-01		4						
		CR3B-FGY			6						