

ICE MATE

MODULAR RHOMBIC CUBER

SRM-450AB-S-14
SRM-1000AB-14

PARTS LIST

[HSH][HPH][HID][HTH]
[HVN][HHK][HS][HMY]

M176
M176-C161
M176-C271
M176-C371

P-1 SEP. 2024
R-1 AUG.2026

Product Code Spec

SRM-1000AB-14

M176	220V-240V 50Hz IOT	DESTINATION	HSH
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SRM-450AB-S-14

M176-C161	220V-240V 60Hz IOT	DESTINATION	HPH
M176-C271	220V-240V 50Hz IOT	DESTINATION	HID
M176-C371	220V-240V 50Hz IOT	DESTINATION	HTH,HVN ,HHK,HS,HMY

AUXILIARY CODE

U - 1

The auxiliary code is the first two characters in the serial number. The first character indicates the production year. Years progress or regress in alphabetical order. The series of letters and skipped letters depend on UL listing, production, and model. See the auxiliary code(s) and corresponding year(s) on the front cover.

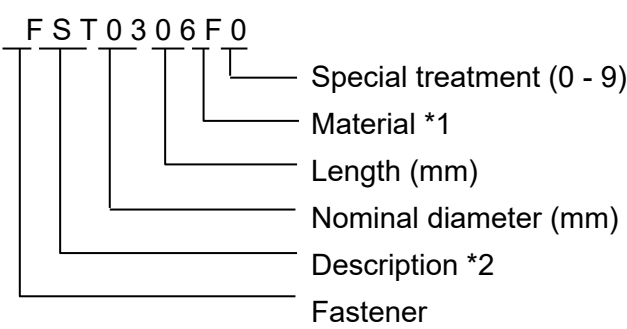
The second character indicates significant part changes within the same year. Base is "1" and this number advances for each change. If there is no significant part change at the turn of the year, this number starts from "0."

MARKS LOCATED UNDER THE AUXILIARY CODE

- = Part deleted.

FASTENER PART NUMBER

SCREWS

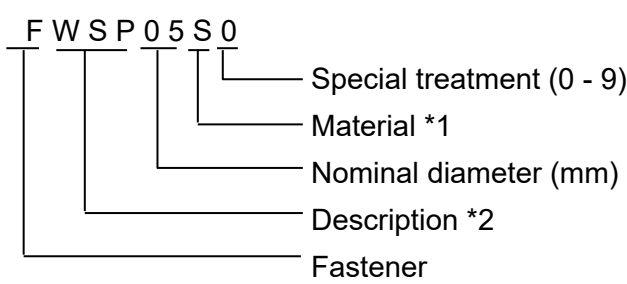


*1

Material

- F: Steel
S: Austenitic stainless steel
M: Martensitic stainless steel
B: Copper alloy
P: Polycarbonate
N: Polyamide
V: PVC
A: ABS
X: Polyacetal
L: Aluminum

NUTS & WASHERS



*2

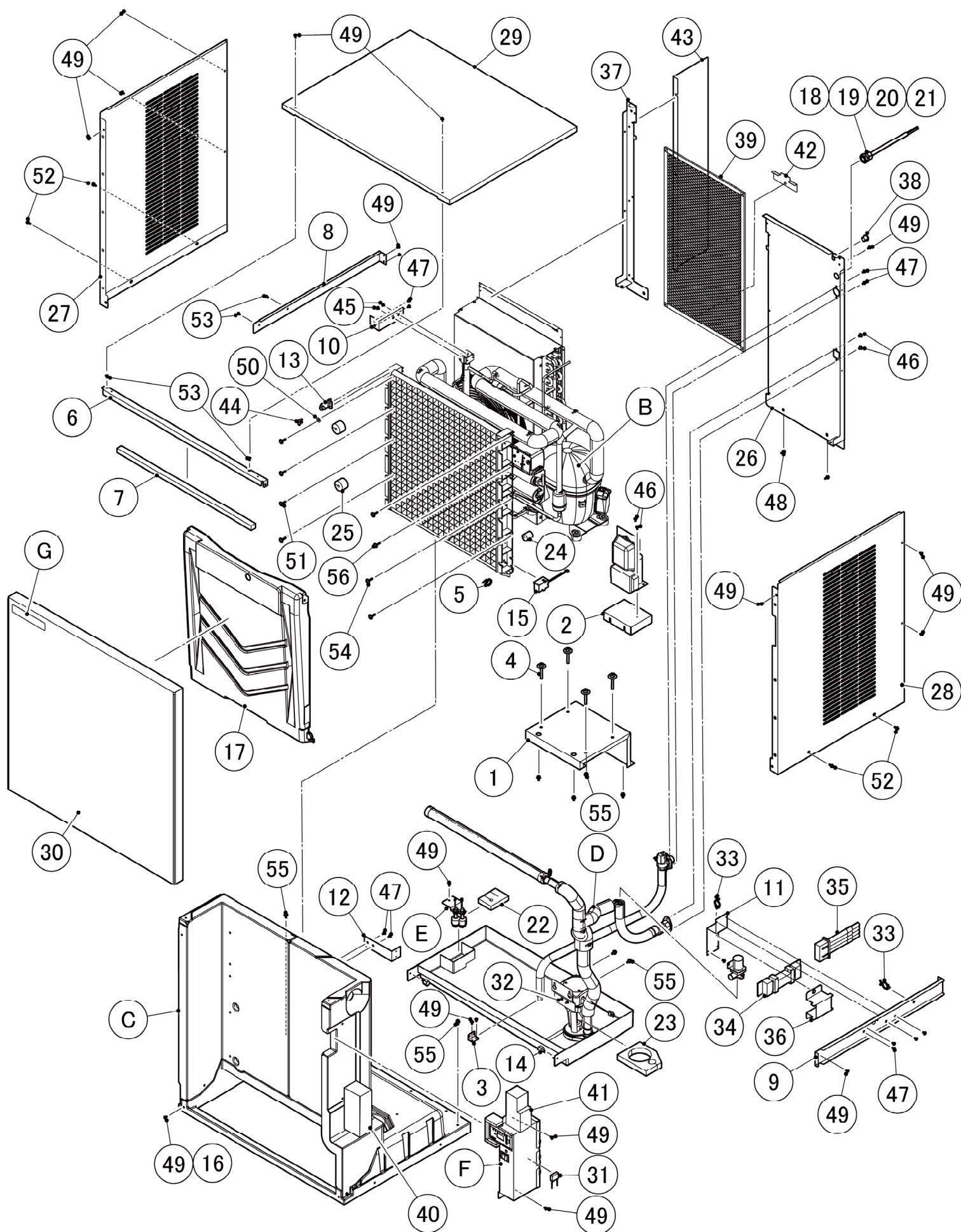
Description

- First letter
S: Machine screw
T: Tapping screw
M: Wood screw
B: Bolt
W: Washer
N: Nut

SRM-450AB-S-14
SRM-1000AB-14

A. ICE CUBER ASSY

(P-1) and later



HSH HPH HID HTH HVN HHK HS HMY

Model: SRM-450AB-S-14 SRM-1000AB-14 TITLE: A. ICE CUBER ASSY							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
B	REFRIGERATION CIRCUIT	Only HPH	1C0671A02	1			
			1C0628A02	1			
C	UNIT BODY - 1000		1C0364A01	1			
D	WATER CIRCUIT ASSY		1C0373A01	1			
E	WATER LEVEL SENSOR ASSY		3C0467A01	1			
F	CONTROL BOX ASSY	For HSH	2C1049A01	1			
		Except HSH	2C1049A02	1			
L	LABEL LOCATION	For HSH	2C1046A02	1			
		For HPH	2C1326A02	1			
		For HID	2C1046002	1			
		HTH HTW HHK HS HMY	2C1046001	1			
M	ACCESSORIES		A04000001	1			
1	BASE (G) - COMP		3C0282G02	1			
2	BASE - COM ACC		4C0253M01	1			
3	BRACKET - SILICON HOSE		4C0321M01	1			
4	BOLT		436206-01	4			
5	PUSH MOUNT TIE		C06256-02	1			
6	FRONT FRAME		3C0306M01	1			
7	INSULATION - FRONT FRAME		4C0122Z04	1			
8	SIDE FRAME (L)		3C0218M01	1			
9	SIDE FRAME (R)		3C0219M01	1			
10	BRACKET - HGV		4C0146M01	1			
11	BRACKET - DRAIN VALVE		4C0013M01	1			
12	SIDE FRAME - L2		4C0149M01	1			
13	BRACKET - ICE GUIDE		P05471-01	2			
14	THUMBSCREW		415949G12	2			
15	BIN SWITCH		P04108-01	1			

HSH HPH HID HTH HVN HHK HS HMY

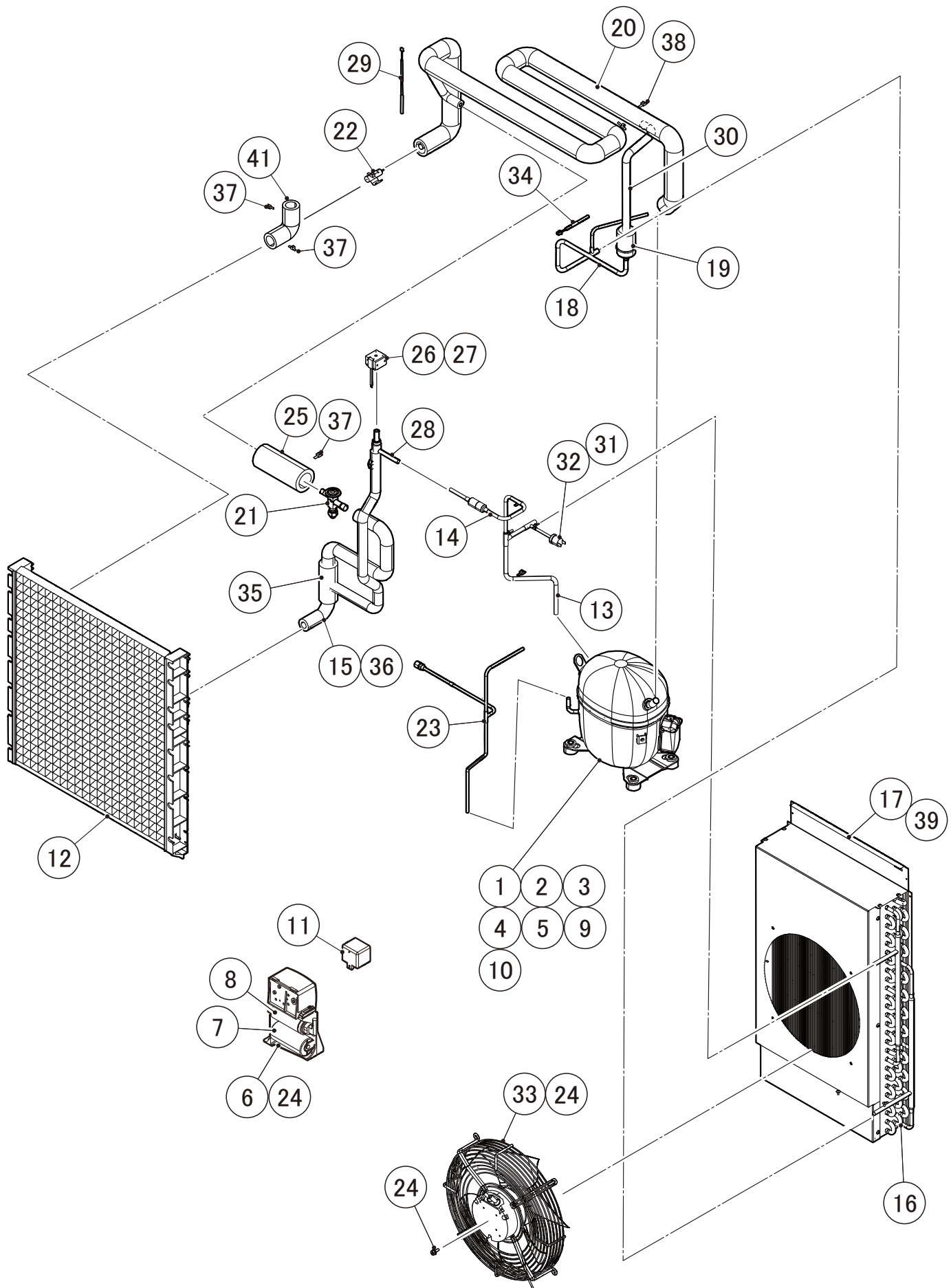
Model: SRM-450AB-S-14
SRM-1000AB-14

TITLE: A. ICE CUBER ASSY

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
16	TAPER COLLAR		4H0171-01	2			
17	ICE GUIDE		P05605-01	1			
18	CABLE CLAMP		C06243-01	1			
19	SEAL RING		C06243F02	1			
20	LOCK		C06243F01	1			
21	POWER CORD		P05715-01	1			
22	INSULATION - WLS		4C0294Z01	1			
23	INSULATION (A1) - PM		3C0002P01	1			
24	INSULATION - BIN SWITCH		4C0006P01	1			
25	INSULATION - EVAP		481920P01	2			
26	REAR PANEL		1C0629M01	1			
27	SIDE PANEL (L)		1C0634M01	1			
28	SIDE PANEL (R)		1C0635M01	1			
29	TOP PANEL ASSY		3C0223G01	1			
30	FRONT PANEL ASSY		3C0224G01	1			
31	CAPACITOR		P00228-01	1			
32	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0510S0	8			
33	CLAMP		427902-02	1			
34	bilateral konverter		C06483-01	1			
35	TTL-RS485 connecting cable		4C0396G01	1			
36	BRACKET (B)		4C0363M01	1			
37	REAR PANEL A		1C0630M01	1			
38	BUSHING		428394-02	1			
39	METAL FILTER		2C1011G01	1			
40	INSULATION - FRONT FRAME		4C0475Z01	1			
41	INSULATION - FRONT FRAME		4C0476Z01	1			
42	REAR PANEL B		4C0564M01	1			
43	REAR PANEL C		4C0566M01	1			

HSH HPH HID HTH HVN HHK HS HMY

Model: SRM-450AB-S-14 SRM-1000AB-14							
TITLE: A. ICE CUBER ASSY							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
44	H RUSS HEAD SCREW		P04111F01	4			
45	TRUSS HEAD SCREW		FST0406F0	2			
46	T2 TRUSS HEAD SCREW		FT20408F0	10			
47	TRUSS HEAD SCREW		FST0408F0	20			
48	TRUSS HEAD SCREW		FST0508S0	4			
49	TRUSS HEAD SCREW		FST0408S0	20			
50	FLAT WASHER		FWPL06S0	2			
51	HEX HEAD BOLT SW		FBK0416S0	6			
52	HEX HEAD BOLT SW		FBK0408S0	4			
53	FLAT HEAD MACHINE SCREW		FSF0408S0	4			
54	TRUSS HEAD MACHINE SCREW		FST0420S0	2			
55	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0510S0	1			
56	TRUSS HEAD MACHINE SCREW		FST0420S0	2			



Model: SRM-450AB-S-14

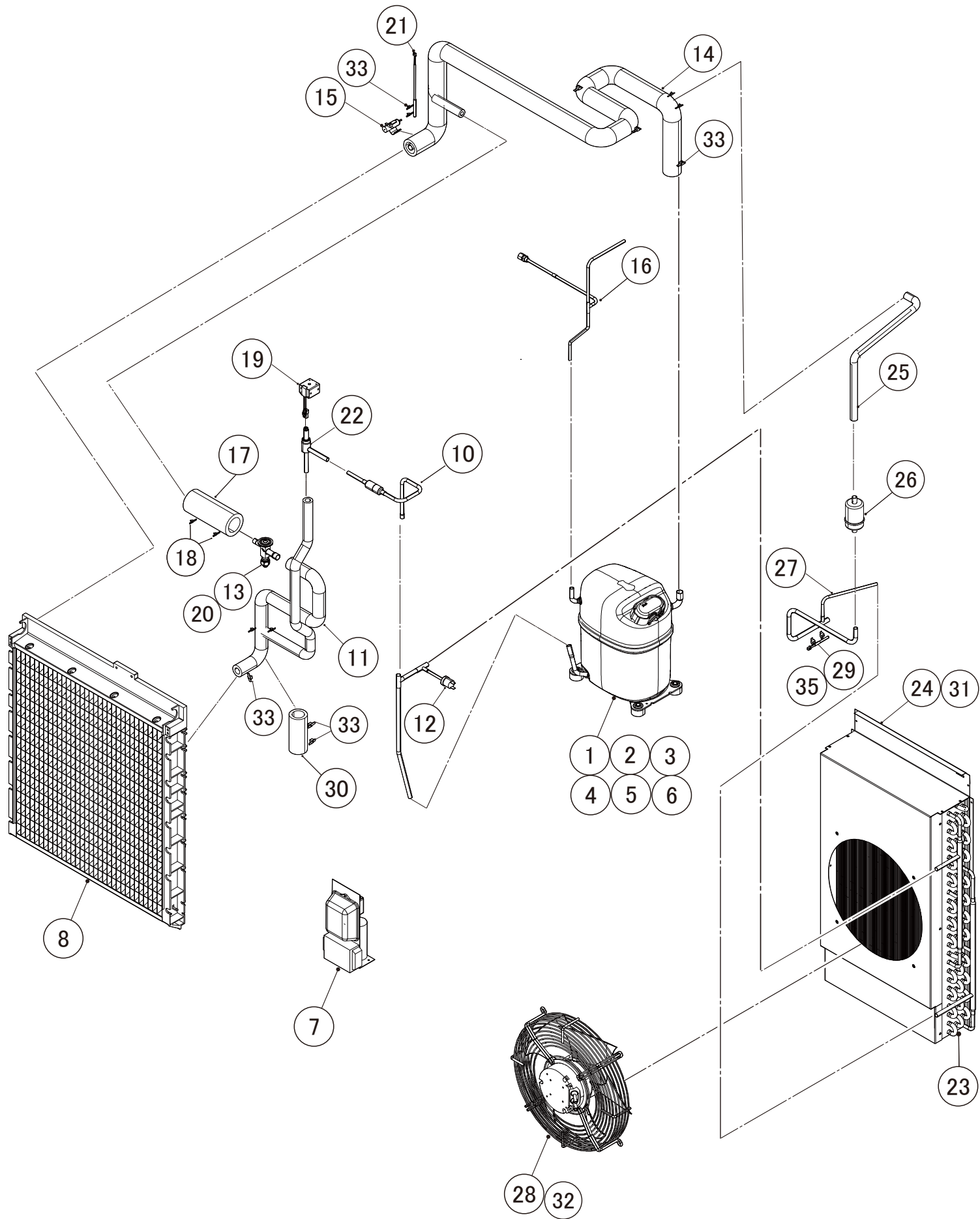
TITLE: **B. REFRIGERATION CIRCUIT**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	COMPRESSOR		P07136-01	1			
2	TERMINAL COVER	NT6222GKV等 付属品	P02863-01	1			
3	SPRING	NT2192GS等付属品	P02578-01	1			
4	SCREW		P00840-01	1			
5	PROTECTOR GASKET	NT2192GS等付属品	P02580-01	1			
6	WIRE KIT		P07139-01	1			
7	START CAPACITOR		P07140-01	1			
8	LUN CAPACITOR		P06474-01	1			
9	GROMMET		P00846-01	4			
10	SPACER		P00847-01	4			
11	STARTER		P00841-01	1			
12	EVAPORATOR	22x20	C06991-01	1			
13	COPPER TUBE (A) - HIGH SIDE		3C0881G01	1			
14	COPPER TUBE (A)- HGV		3C0846G01	1			
15	COPPER TUBE - EVAP IN		3C0229G01	1			
16	CONDENSER		C06788-01	1			
17	SHROUD ASSY		3C0880G01	1			
18	COPPER TUBE (B) - HIGH SIDE		3C0877G01	1			
19	DRIER		P05348-02	1			
20	HEAT EXCHANGER ASSY		2C1005G01	1			
21	EXPANSION VALVE		C07226-01	1			
22	BAND		C07131F01	1			
23	COPPER TUBE - PROCESS		3C0886G01	1			
24	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0616S0	4			
25	Insulation Tube	7762-3555 L=260	H73555260	1			
26	HARNESS - VALVE COIL (G)		3C0006G01	1			
27	BOLT		C06030F01	1			

Model: SRM-450AB-S-14

TITLE: **B. REFRIGERATION CIRCUIT**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
28	VALVE BODY		C06026-01	1			
29	EVAPORATOR SENSOR		P04608-01	1			
30	COPPER TUBE (C) - COND OUT		3C1105G01	1			
31	BAG		485815P01	1			
32	PRESSURE SWITCH		P05220-04	1			
33	FAN MOTOR		C06970-01	1			
34	CONDENSER - SENSOR		P04107-01	1			
35	Insulation Tube		H72943100	1			
36	TIE	CV-100N,T18R	7920-0002	12			
37	NYLON TIE	CV-250N,T60S	7920-0011	4			
38	NYLON TIE	CV-200N,T50R	7920-0010	9			
39	T2 TRUSS HEAD SCREW		FT20408F0	12			
40	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0616S0	4			
41	INSULATION TUBE (A)		H73858200	1			



Model: SRM-450AB-S-14
 SRM-1000AB-14

TITLE: B. REFRIGERATION CIRCUIT

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	COMPRESSOR		P06048-01	1			
2	GASKET		P01863-01	1			
3	COVER		P01857-01	1			
4	CLAMP		P01862-01	1			
5	RUBBER GROMMET		P01858-01	4			
6	SLEEVE		P01859-01	4			
7	START DEVICE		P06051-01	1			
8	EVAPORATOR		C06991-01	1			
9	COPPER TUBE (A) - HIGH SIDE AY		3C0818G01	1			
10	COPPER TUBE (A)- HGV		3C0846G01	1			
11	COPPER TUBE - EVAP IN		3C0229G01	1			
12	PRESSURE SWITCH		P05220-04	1			
13	EXPANSION VALVE		C07226-01	1			
14	HEAT EXCHANGER ASSY		2C0960G01	1			
15	BAND		C07131F01	1			
16	COPPER TUBE - PROCESS		3C0398G01	1			
17	Insulation Tube	7762-3555 L=260	H73555260	1			
18	NYLON TIE	CV-250N,T60S	7920-0011	2			
19	HARNESS - VALVE COIL (G)		3C0006G01	1			
20	BOLT		C06030F01	1			
21	EVAPORATOR SENSOR		P04608-01	1			
22	VALVE BODY		C06026-01	1			
23	CONDENSER		C06788-01	1			
24	SHROUD ASSY		3C0880G01	1			
25	COPPER TUBE (C) - COND OUT AY		3C0875G01	1			
26	DRIER		P05348-02	1			
27	COPPER TUBE (B) - HIGH SIDE		3C0877G01	1			

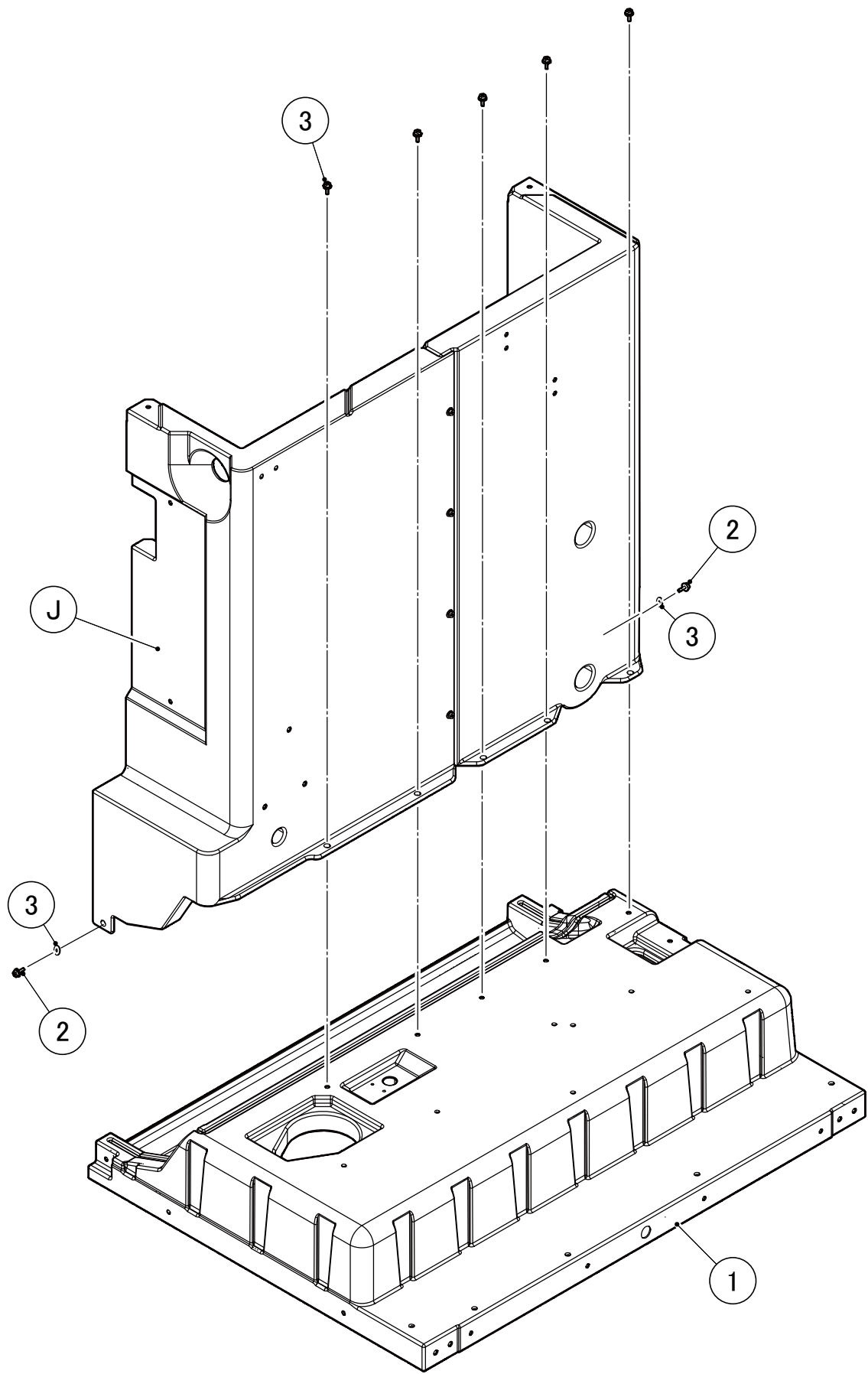
HSH HID HTH HVN HHK HS HMY

Model: SRM-450AB-S-14 SRM-1000AB-14							
TITLE: B. REFRIGERATION CIRCUIT							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
28	FAN MOTOR		C06970-01	1			
29	CONDENSER - SENSOR		P04107-01	1			
30	Insulation Tube		H72943100	1			
31	T2 TRUSS HEAD SCREW		FT20408F0	12			
32	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0616S0	4			
33	TIE	CV-100N,T18R	7920-0002	11			
34	NYLON TIE	CV-200N,T50R	7920-0010	7			
35	TIE	CV-150N,T30R	7920-0003	2			

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SRM-1000AB-14

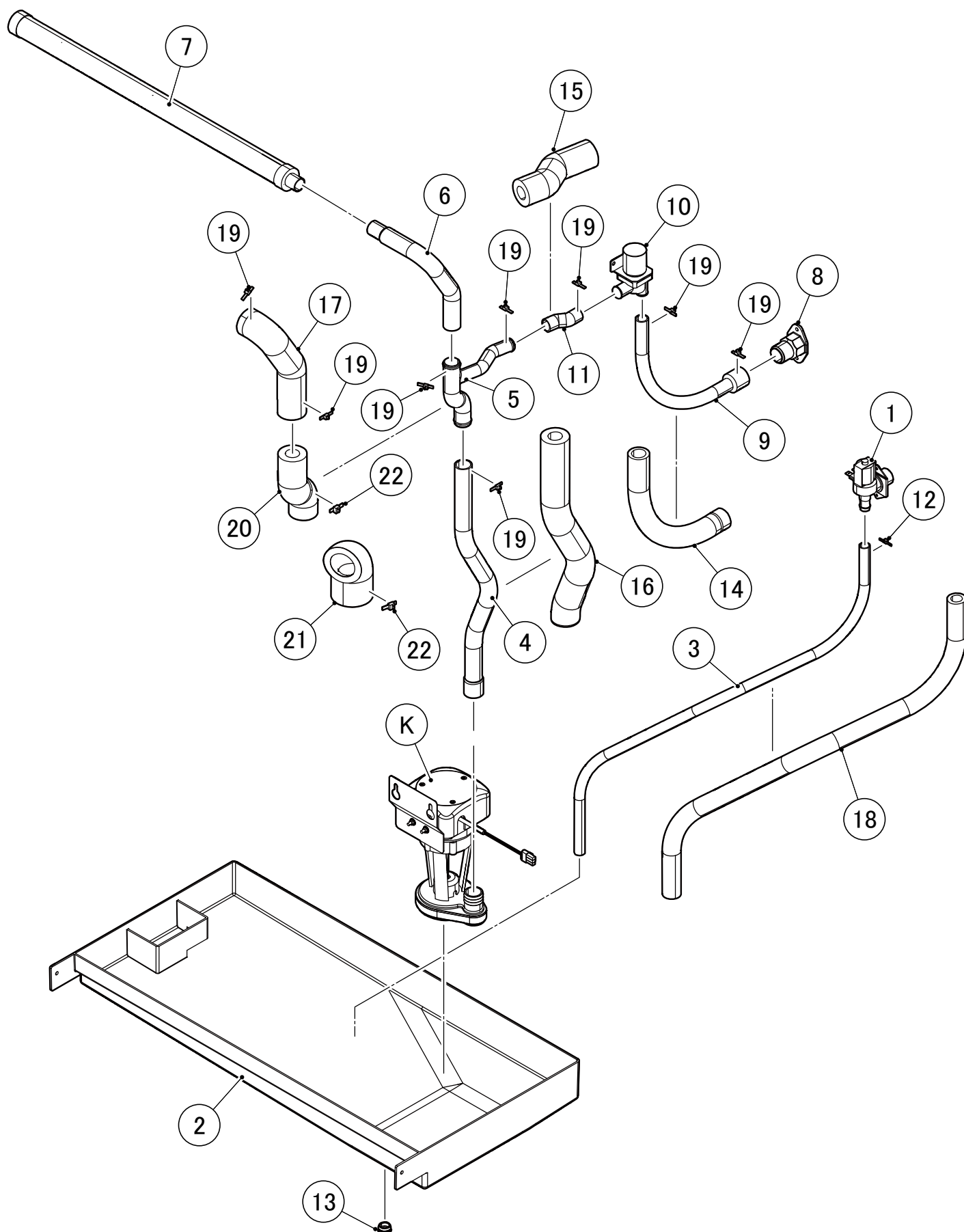
C. UNIT BODY - 1000

(C-1) and later



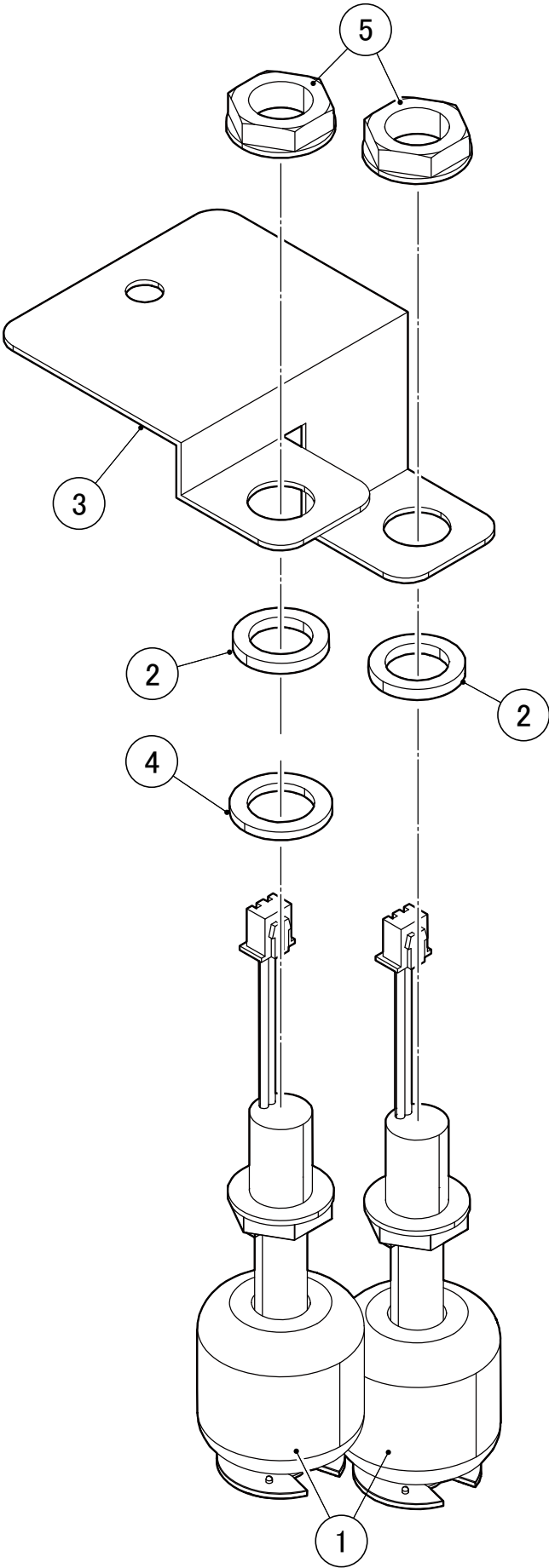
HSH HPH HID HTH HVN HHK HS HMY

Model: SRM-450AB-S-14 SRM-1000AB-14							
TITLE: C. UNIT BODY - 1000							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
J	EVAP CASE - 1000		2C0326A01	1			
1	BASE (G) - 1000		3C0204G01	1			
2	HEX HEAD BOLT SW		FBK0416S0	7			
3	METAL GASKET		4C0296M01	2			



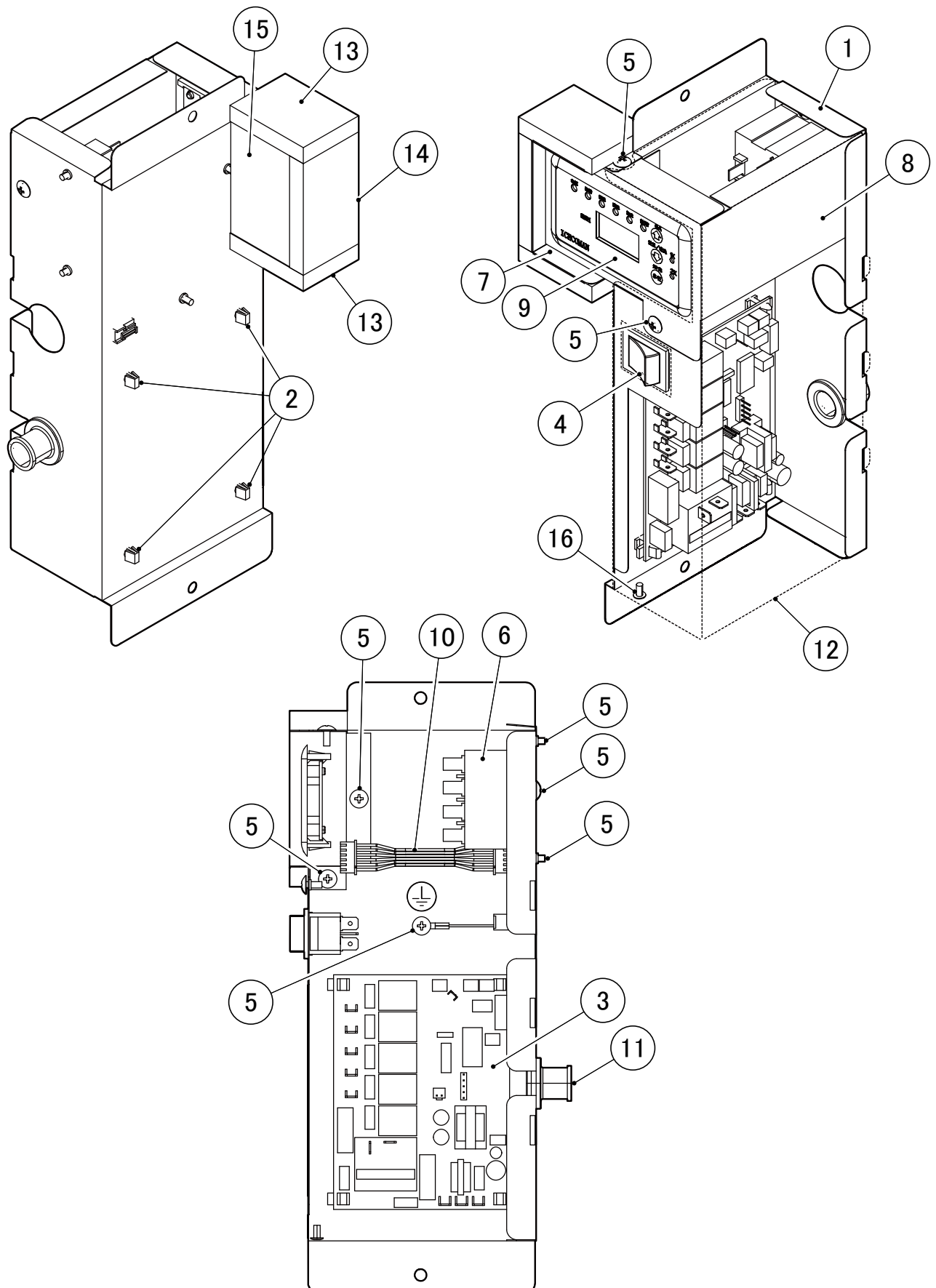
HSH HPH HID HTH HVN HHK HS HMY

Model: SRM-450AB-S-14 SRM-1000AB-14 TITLE: D. WATER CIRCUIT ASSY							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
K	PUMP MOTOR ASSY		383050A02	1			
1	WATER VALVE		P05611-01	1			
2	WATER TANK - 1000		1C0356P01	1			
3	Si Hose		H11215710	1			
4	WATER SUPPLY HOSE (A)		3C0190R01	1			
5	CONNETCTING PIPE		388309P01	1			
6	WATER SUPPLY HOSE B		3C0191R01	1			
7	SPRAY TUBE		P05468-01	1			
8	PIPE DRAIN		369099P01	1			
9	DRAIN TUBE (A)		3C0145R01	1			
10	DRAIN VALVE (G)		384908G01	1			
11	Si Hose		H11519050	1			
12	TIE	CV-100N,T18R	7920-0002	1			
13	PLUG		472988R01	1			
14	Insulation Tube		H72030340	1			
15	Insulation Tube		H72040140	1			
16	INSULATION TUBE		H72040380	1			
17	Insulation Tube		H72040190	1			
18	Insulation Tube		H71626690	1			
19	TIE	CV-150N,T30R	7920-0003	8			
20	Insulation Tube		H72040165	1			
21	Insulation Tube		H73858100	1			
22	NYLON TIE	CV-200N,T50R	7920-0010	2			



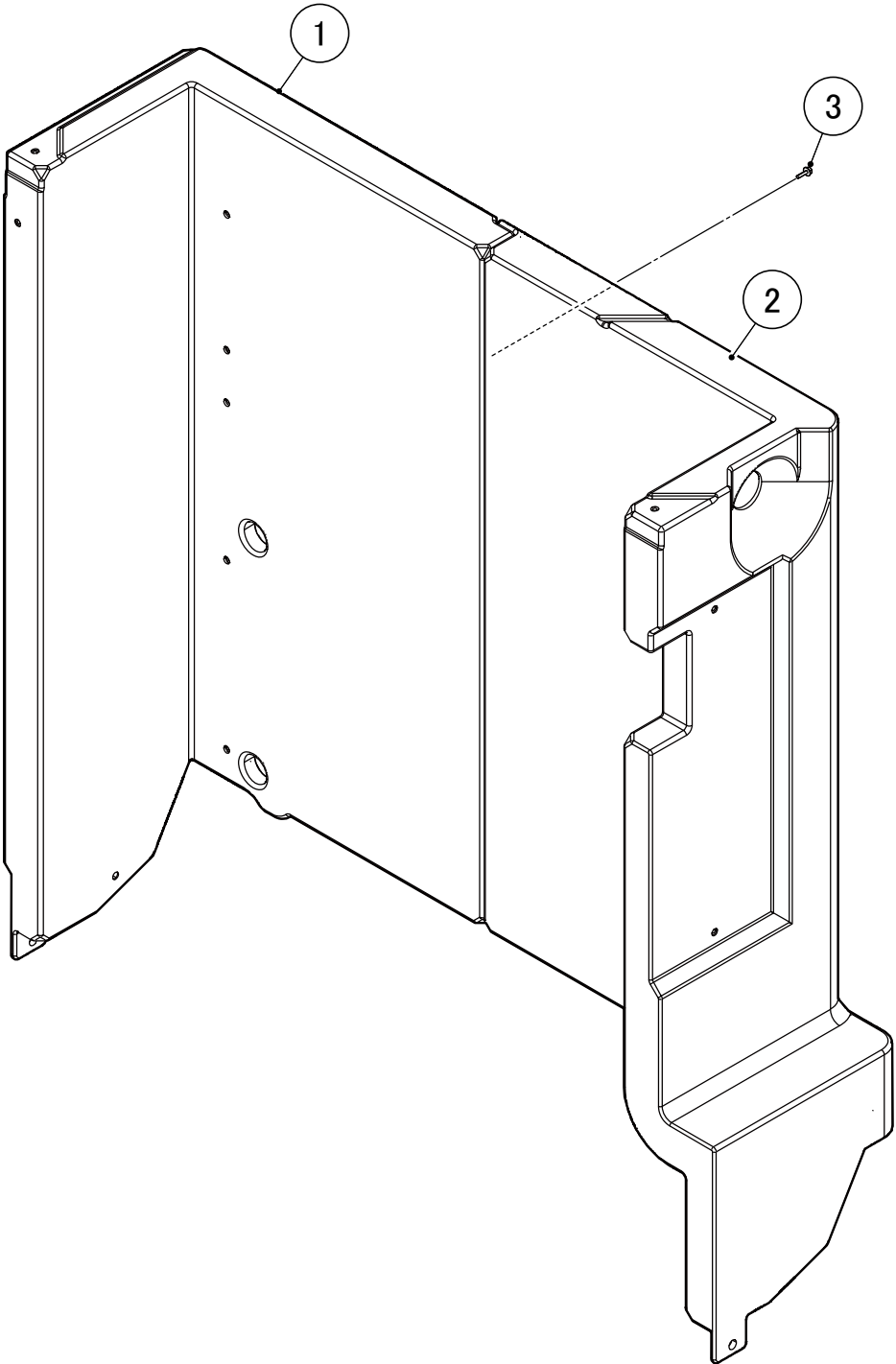
HSH HPH HID HTH HVN HHK HS HMY

Model: SRM-450AB-S-14 SRM-1000AB-14							
TITLE: E. WATER LEVEL SENSOR ASSY							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	FLOAT SWITCH		P06122-01	2			
2	GASKET		P06122F01	2			
3	BRACKET - WLS		3C0466M01	1			
4	METAL GASKET		4C0277M01	1			
5	NUT		P06122F02	2			



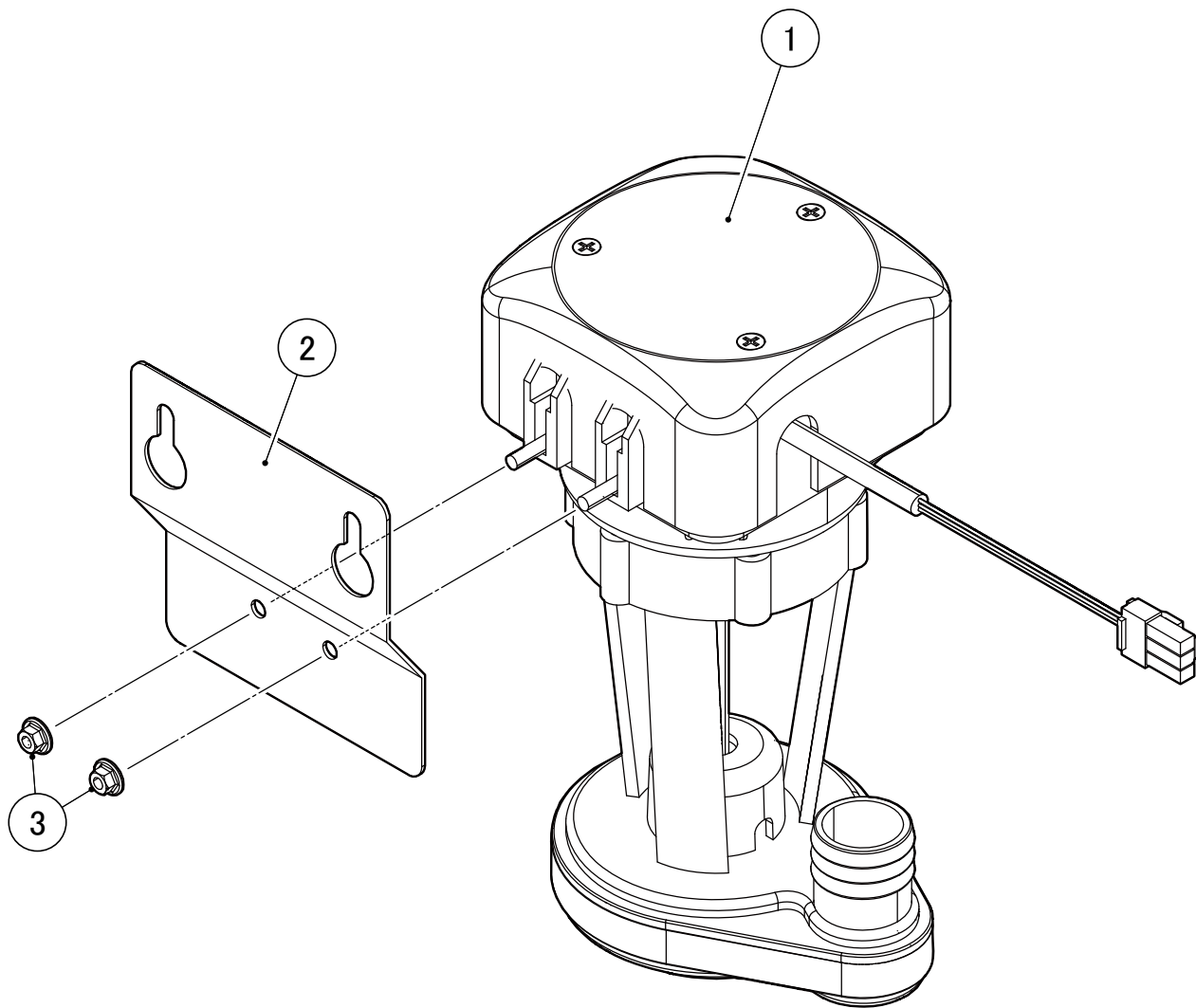
HSH HPH HID HTH HVN HHK HS HMY

Model: SRM-450AB-S-14 SRM-1000AB-14 TITLE: F. CONTROL BOX ASSY							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 R-0	R-1 and later		
1	CONTROL BOX (A)		2C0227M02	1	1		
2	BOARD SUPPORT		414929-02	4	4		
3	CONTROLLER BOARD		C04089-07	1	1		
4	POWER SWITCH		P04099-02	1	1		
5	TRUSS HEAD SCREW		FST0408S0	7	7		
6	POWER RELAY		C06306-01	1	-		
			P00034-01	-	1		
7	CONTROL BOX (C)		4C0016M01	1	1		
8	CONTROL BOX (B)		4C0015M01	1	1		
9	DISPLAY BOARD	For HSH	P04500-03	1	1		
		Except HSH	P04500-04	1	1		
10	HAENESS - CONTROL		P04560-01	1	1		
11	GROMMET		4H2568-02	1	1		
12	CONTROL BOX COVER		3C0019M01	1	1		
13	INSULATION - TOP		4C0019P01	2	2		
14	INSULATION - SIDE		4C0017P01	1	1		
15	INSULATION - REAR		4C0018P01	1	1		
16	RIVET	SSD42SSBS(t1.6~3.2)	7170-0002	1	1		



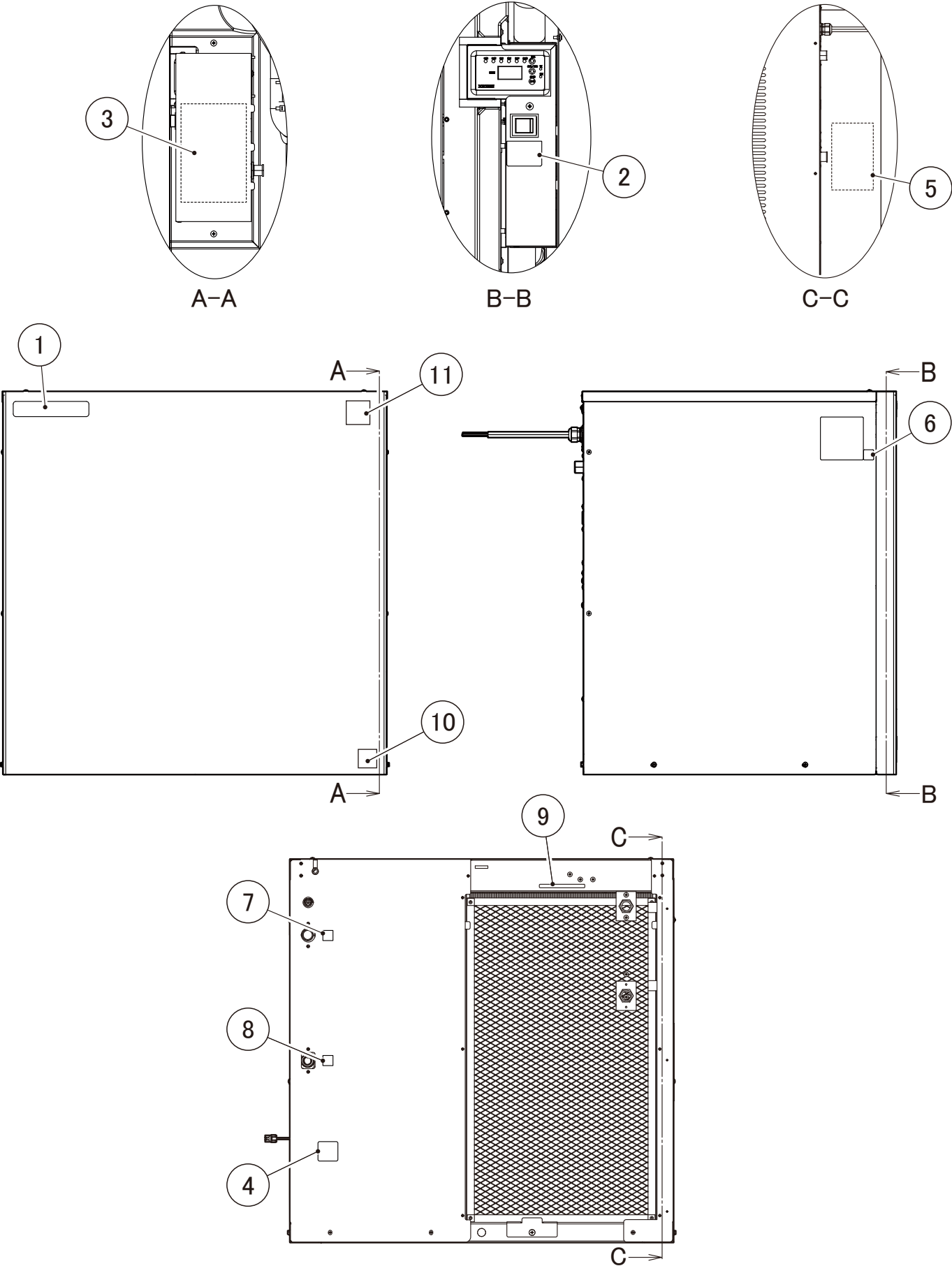
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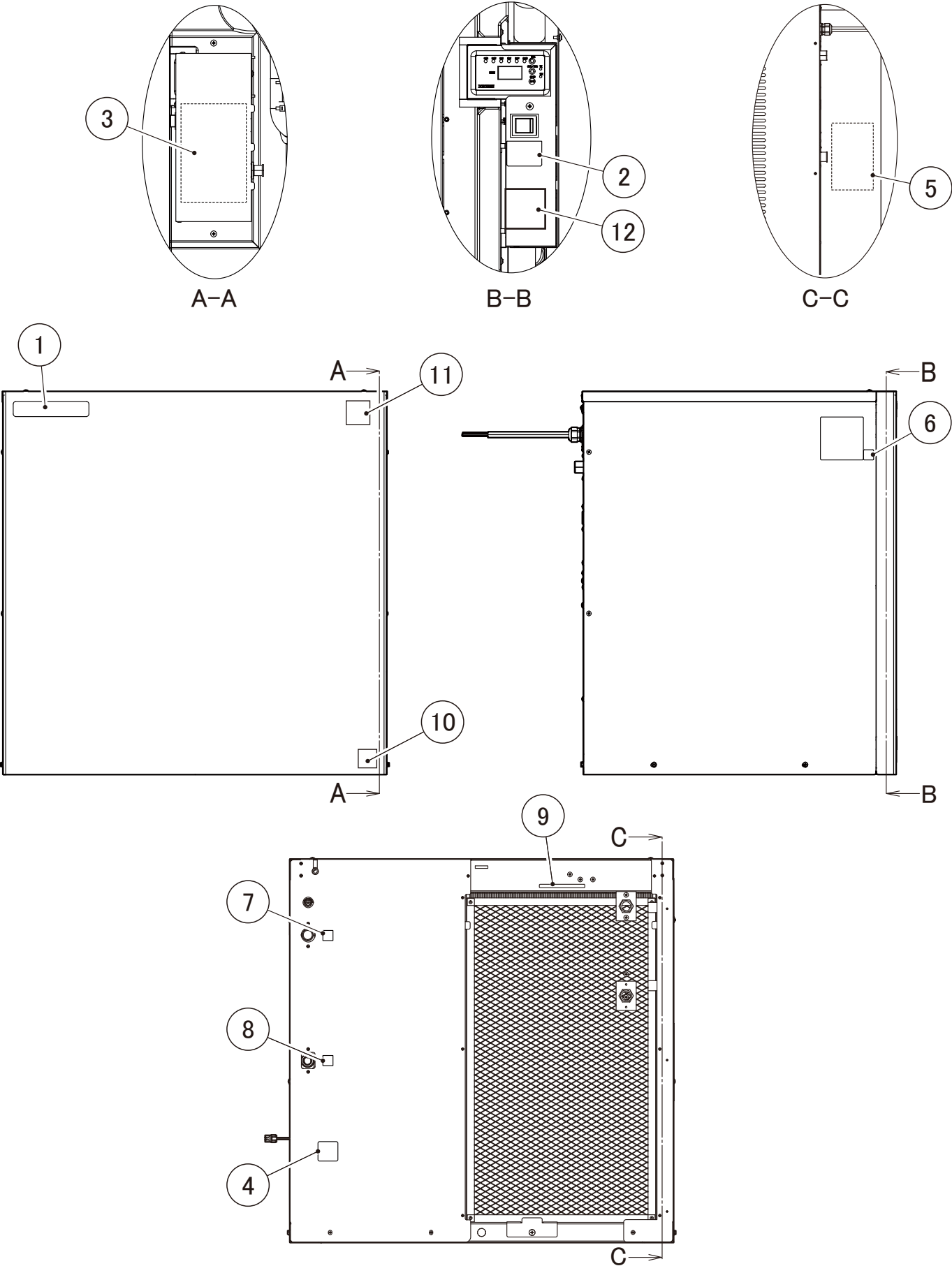
Model: SRM-450AB-S-14 SRM-1000AB-14 TITLE: J. EVAP CASE - 1000							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	EVAP CASE (L)		3C0205G01	1			
2	EVAP CASE (R)		3C0206G01	1			
3	HEX HEAD BOLT SW		FBK0416S0	4			



HSH HPH HID HTH HVN HHK HS HMY

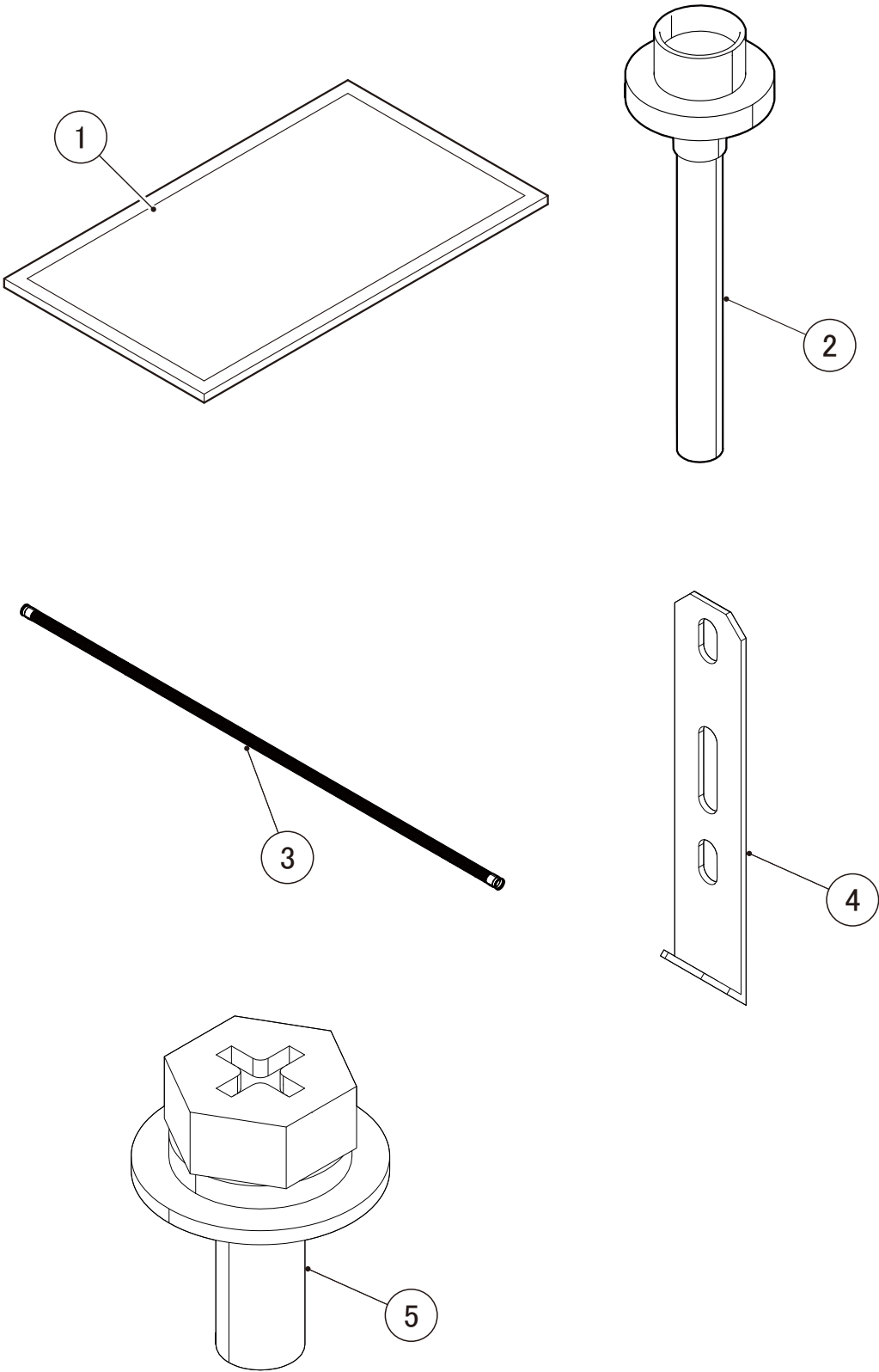
Model: SRM-450AB-S-14 SRM-1000AB-14							
TITLE: K. PUMP MOTOR ASSY							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	HARNESS - PUMP MOTOR (G)		383047G01	1			
2	BRACKET - PM		481898M01	1			
3	NUT		P04092F01	2			





HSH HPH HID HTH HVN HHK HS HMY

Model: SRM-450AB-S-14 SRM-1000AB-14 TITLE: L. LABEL LOCATION							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 R-0	R-1 and later		
1	EMBLEM		392149L01	1	1		
2	LABEL - POWER	For HSH	481927L01	1	1		
		Except HSH	482711L01	1	1		
3	WIRING LABEL	For HSH	3C1131L03	1	1		
		For HPH	3C1131L01	1	1		
		Except HSH,HPH	3C1131L02	1	1		
4	CAUTION LABEL		473789L01	1	1		
5	LABEL - AIR DEFLECTOR		4C0579L01	1	1		
6	LABEL-REGULATION A	For HSH,HPH	482347L01	1	1		
7	LABEL - INLET	For HSH	482403L03	1	1		
	LABEL - WATER INLET	Except HSH	418029-03	1	1		
8	LABEL - OUTLET	For HSH	482403L04	1	1		
	LABEL - DRAIN WATER	Except HSH	418029-01	1	1		
9	LABEL - AIR FILTER	For HSH	478747L01	1	1		
		Except HSH	478746L01	1	1		
10	INSTRUCTION LABEL	Only HSH	4C0187L01	1	1		
11	LABEL - HACCP	Except HSH	476519L01	1	1		
12	WARNING LABEL (K)	Only HSH	4C1248L01	-	1		
		Except HSH	4C1248L02	-	1		



HSH HPH HID HTH HVN HHK HS HMY

Model: SRM-450AB-S-14 SRM-1000AB-14 TITLE: M. ACCESSORIES							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	INSTRUCTION MANUAL		L1M137303	1			
			L1M175101	1			
2	HOSE		P01401-01	1			
3	OUTLET HOSE		C06308-02	1			
4	UNIVERSAL BRACE		473048M01	2			
5	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0512S0	2			