

ICE MATE

MODULAR RHOMBIC CUBER

SRM-125UB

PARTS LIST

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

M180
M180-C004
M180-C005
M180-C006
M180-C007

P-1 DEC. 2024

M180-5723(0426)

Product Code Spec

M180	For HTH 220-240V 50Hz IOT
M180-C004	For HPH 220-240V 60Hz IOT
M180-C005	For HS、HMY 220-240V 50Hz IOT
M180-C006	For HVN 220-240V 50Hz IOT
M180-C007	For HID 220-240V 50Hz IOT

AUXILIARY CODE

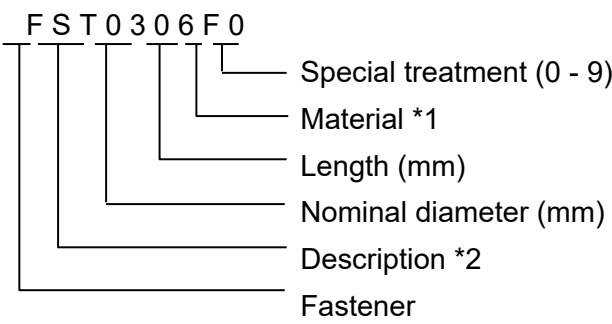
U - 1

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."

FASTENER PART NUMBER

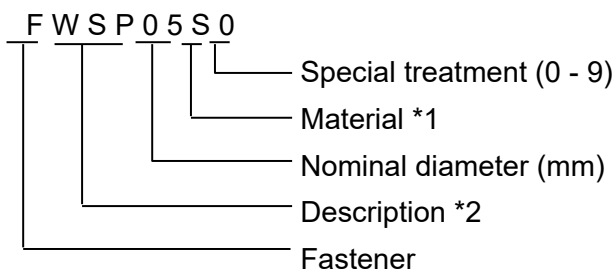
SCREWS



*₁ Material

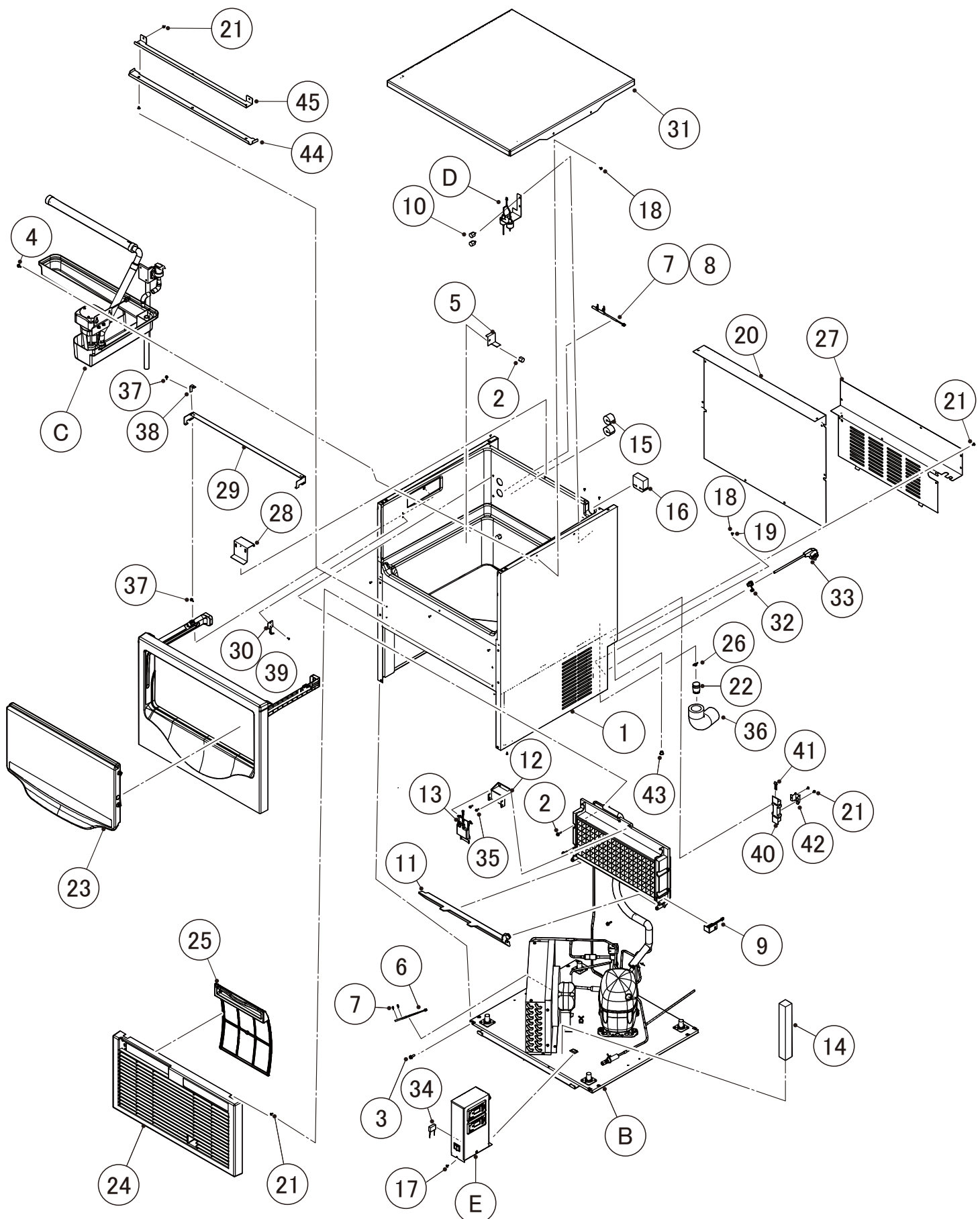
- F: Steel
- S: Austenitic stainless steel
- M: Martensitic stainless steel
- B: Copper alloy
- P: Polycarbonate
- N: Polyamide
- V: PVC
- A: ABS
- X: Polyacetal
- L: Aluminum

NUTS & WASHERS



*₂ Description

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



MODEL: SRM-125UB							
TITLE: A. ICE CUBER ASSY							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
B	REFRIGERATION CIRCUIT	M180,M180-C005-C006,-C007	1C0619A01	1			
		M180-C004	1C0619002	1			
C	WATER CIRCUIT ASSY		1C0622A01	1			
D	WATER LEVEL SENSOR ASSY		383255A01	1			
E	CONTROL BOX ASSY		272323007	1			
F	FRONT PANEL ASSY		3C0764A01	1			
L	LABEL LOCATION	M180,M180-C005-C006	271730018	1			
		M180-C004	271730020	1			
		M180-C007	271730019	1			
N	ACCESSORIES		A04504-01	1			
1	UNIT BODY - 275UB	M180,M180-C005-C006,-C007	1C0618G01	1			
		M180-C004	1C0618G02	1			
2	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0520S0	4			
3	HEX. TAPPING SCREW W - FLANGE		P01572-01	4			
4	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0512S0	2			
5	BRACKET - TANK		483123M01	1			
6	CONDENSER - SENSOR		P04107-01	1			
7	TIE		7920-0002	5			
8	EVAPORATOR SENSOR		P04608-01	1			
9	BIN SWITCH		P04108-01	1			

MODEL: SRM-125UB

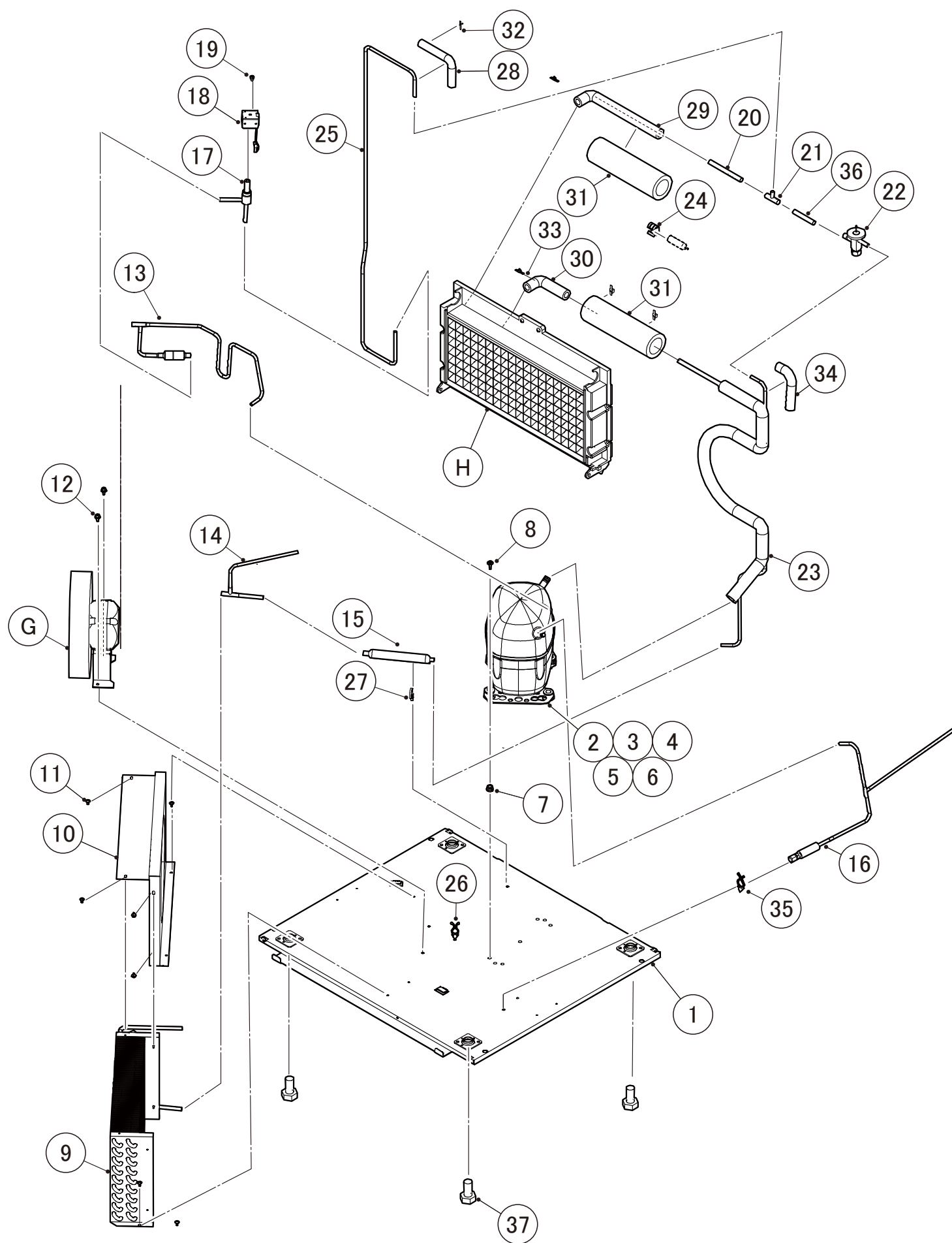
TITLE: **A. ICE CUBER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
10	THUMBSCREW		415949G12	6			
11	ICE GUIDE		P04469-01	1			
12	BRACKET - ICE THICKNESS		P04112-01	1			
13	ICE THICKNESS SENOR		P04113-01	1			
14	INSULATION - COND		483105P01	2			
15	INSULATION - EVAP		481920P01	2			
16	CLAMP FOAM		481913P01	1			
17	T2 TRUSS HEAD SCREW		FT20408F0	1			
18	TRUSS HEAD SCREW		FST0408S0	10			
19	SPRING WASHER		FWSP04S0	2			
20	REAR COVER		2C0906M01	1			
21	TRUSS HEAD SCREW		FST0408F0	24			
22	OUTLET HOSE		P04122-01	1			
23	DOOR		385008G01	1			
24	LOUVER		125218P01	1			
25	AIR FILTER		250727G04	1			
26	NYLON TIE		7920-0010	1			
27	REAR PANEL		271518M01	1			
28	PANEL - ICE THICKNESS		483198M02	1			
29	FRAME (B)		385009M01	1			

MODEL: SRM-125UB

TITLE: **A. ICE CUBER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
30	FOOK		479479M02	1			
31	TOP PANEL ASSY		385010G01	1			
32	BUSHING	M180,M180-C005-C006,-C007	448949-01	1			
		M180-C004	420472-02	1			
33	POWER SUPPLY CORD	M180	P04052-01	1			
		M180-C004	P00004-01	1			
		M180-C005	P00182-01	1			
		M180-C006	P04695-01	1			
		M180-C007	P00048-01	1			
34	CAPACITOR		P00228-01	1			
35	HRUSS HEAD SCREW		P04111F01	2			
36	INSULATION TUBE (A)		H73858200	1			
37	HEX HEAD BOLT SW		FBK0412S0	6			
38	STOPPER		484586M01	2			
39	RIVET		7170-0203	2			
40	bilateral konverter		C06483-01	1			
41	Tubular terminal blocks		4C0395Z01	1			
42	BRACKET (B)		4C0363M01	1			
43	BUSHING		428394-02	1			
44	FRONT PANEL BRACKET		4C0420M01	1			
45	FRONT PANEL BRACKET(I)		4C0421M01	1			



MODEL: SRM-125UB

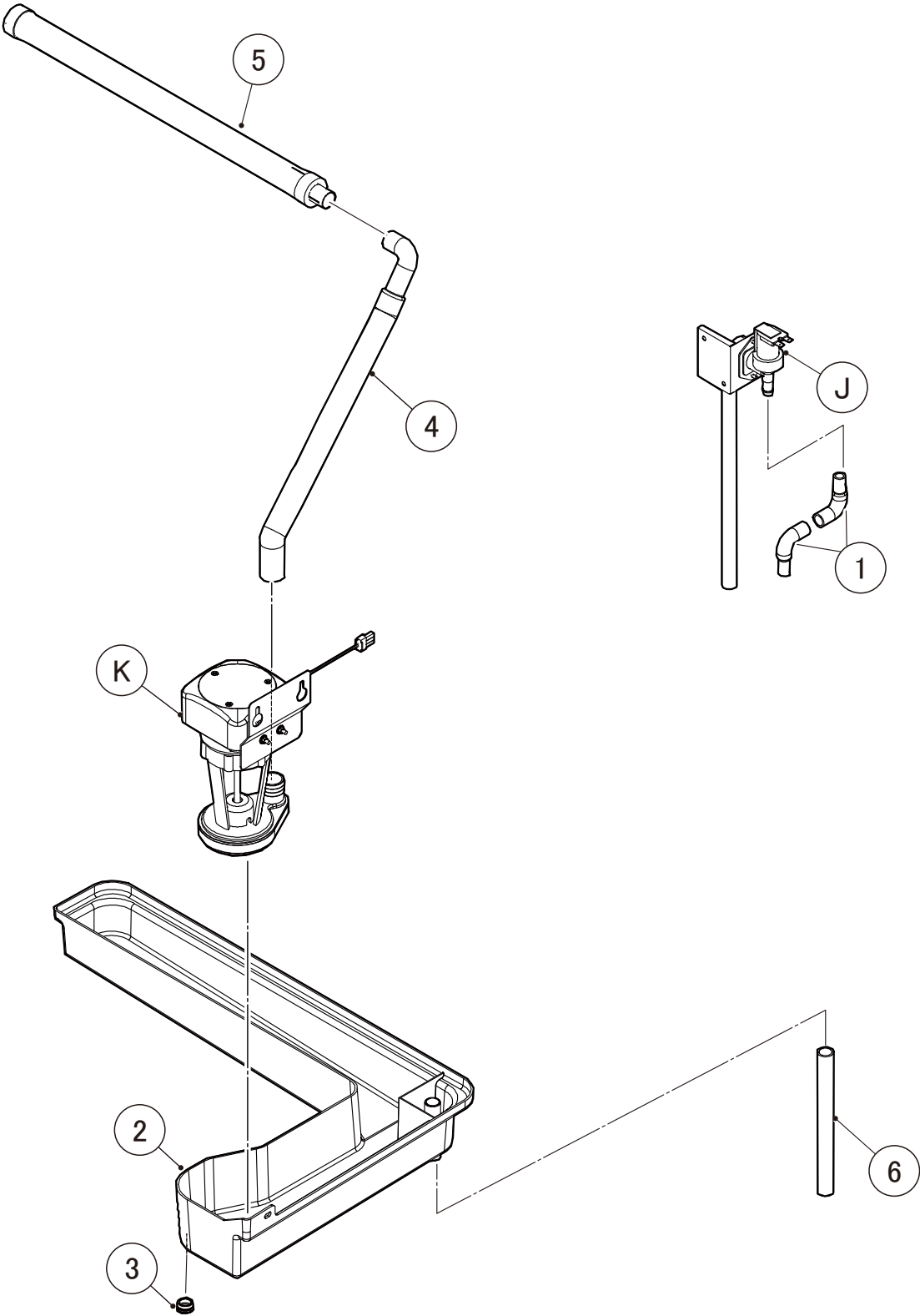
TITLE:**B. REFRIGERATION CIRCUIT**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
G	FAN MOTOR ASSY		385013A02	1			
H	EVAP ASSY		385186A01	1			
1	BASE - 220/275 (G)		385174G02	1			
2	COMPRESSOR		P03941-01	1			
3	STARTING RELAY		P03942-01	1			
4	COVER		P01179-01	1			
5	CORD RELIEF		452239-01	1			
6	START CAPACITOR		456350-01	1			
7	GROMMET		450897-01	4			
8	BOLT		C05825-01	2			
9	CONDENSER		P04477-01	1			
10	SHROUD		385175M01	1			
11	T2 TRUSS HEAD SCREW		FT20408F0	9			
12	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0512F0	2			
13	COPPER TUBE (A) - HIGH SIDE		385177G01	1			
14	COPPER TUBE (B) - HIGH SIDE		385178G01	1			
15	DRIER		P00026-01	1			
16	COPPER TUBE - PROCESS		385181G01	1			
17	VALVE BODY		C06028-01	1			
18	HARNESS - VALVE COIL (G)		383036G03	1			
19	BOLT		C06030F01	1			
20	COPPER TUBE - EXP (OUT)		483015M02	1			

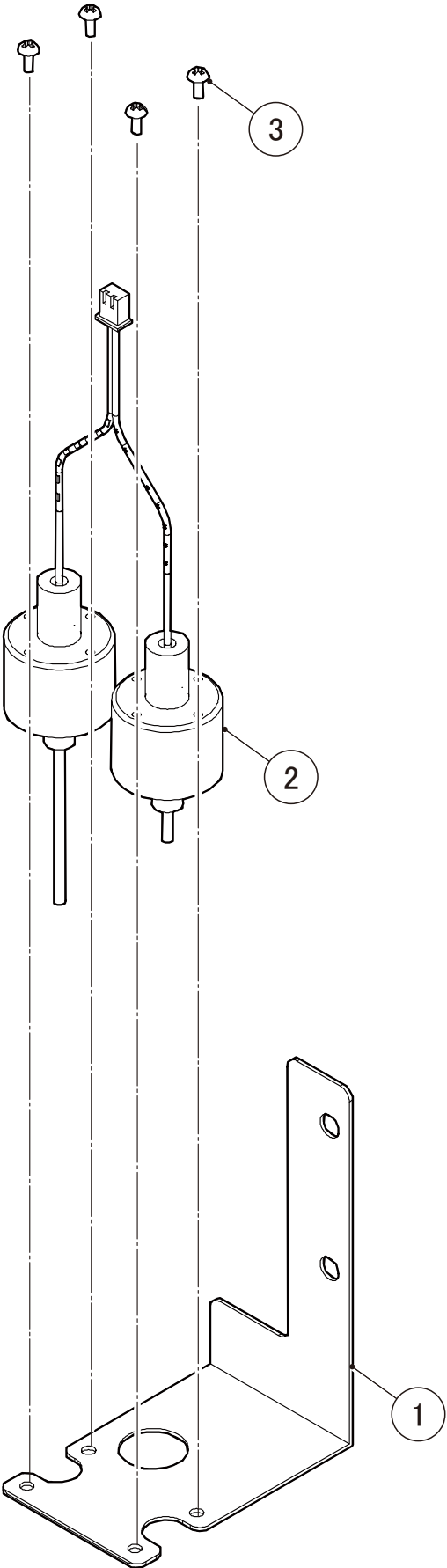
MODEL: SRM-125UB

TITLE:**B. REFRIGERATION CIRCUIT**

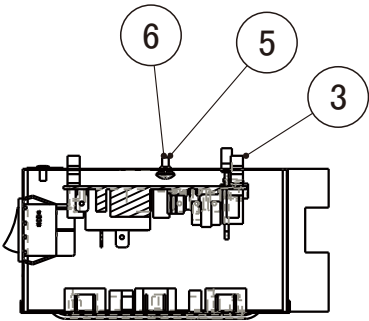
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
21	TEE		420041-05	1			
22	EXPANSION VALVE		C06102-01	1			
23	HEAT EXCHANGE ASSY		3C0762G01	1			
24	BAND - EXP. VALVE		C06101F01	1			
25	COPPER TUBE - HOT GAS		385179M03	1			
26	WIRE RETAINER		427902-03	1			
27	PUSH MOUNT TIE		C06256-01	1			
28	INSULATION TUBE		H70717160	1			
29	INSULATION TUBE		H71323260	1			
30	Insulation Tube		H71323120	1			
31	INSULATION TUBE (A)		H73858200	2			
32	TIE		7920-0002	11			
33	NYLON TIE		7920-0010	4			
34	INSULATION TUBE		H71020130	1			
35	WIRE RETAINER		427902-05	1			
36	COPPER TUBE - EXP (OUT)		483015M03	1			
37	HEX HEAD BOLT		FBH2035F0	4			



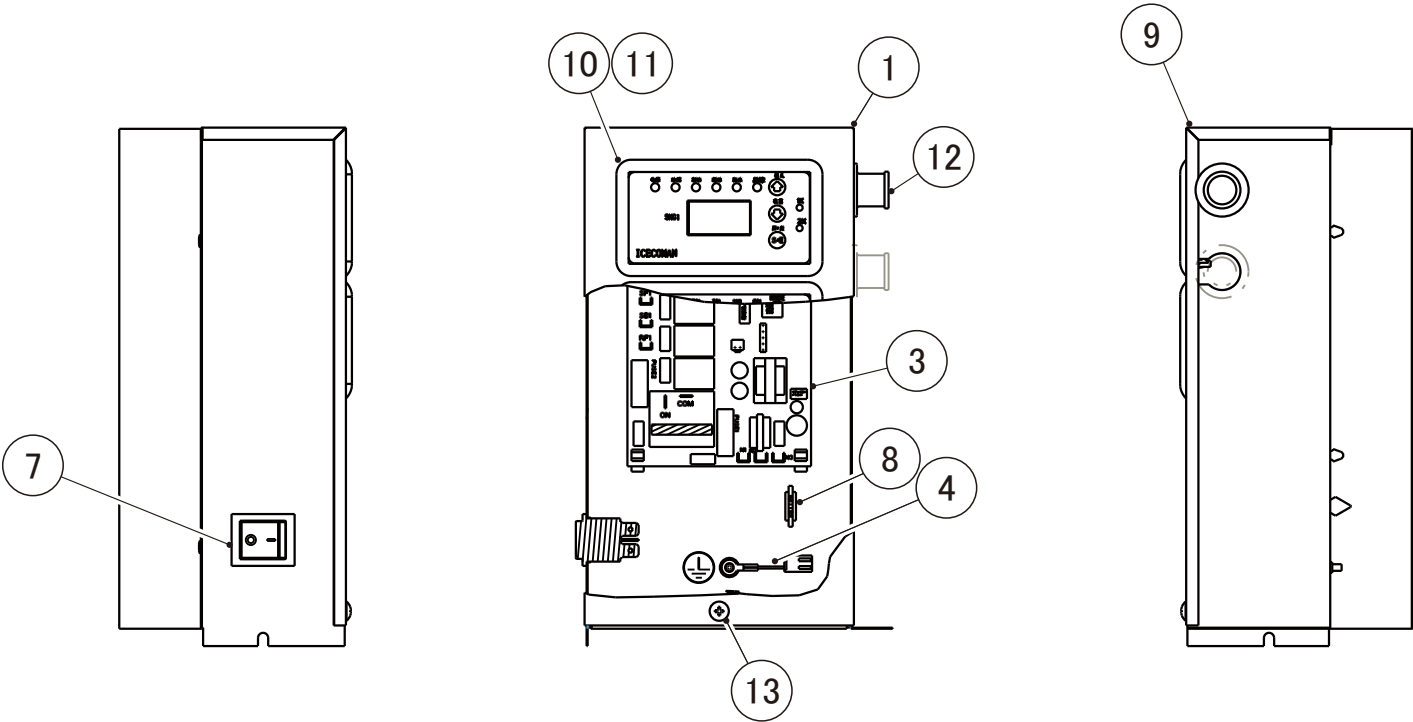
MODEL: SRM-125UB TITLE:C. WATER CIRCUIT ASSY							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
J	WATER SUPPLY ASSY		385038A01	1			
K	PUMP MOTOR ASSY		383050A02	1			
1	WATER SUPPLY TUBE (A)		481924P01	2			
2	WATER TANK		125178P01	1			
3	PLUG		472988R01	1			
4	WATER SUPPLY TUBE (B)		483073P01	1			
5	SPRAY TUBE		P04470-01	1			
6	Si Hose		Y11418200	1			



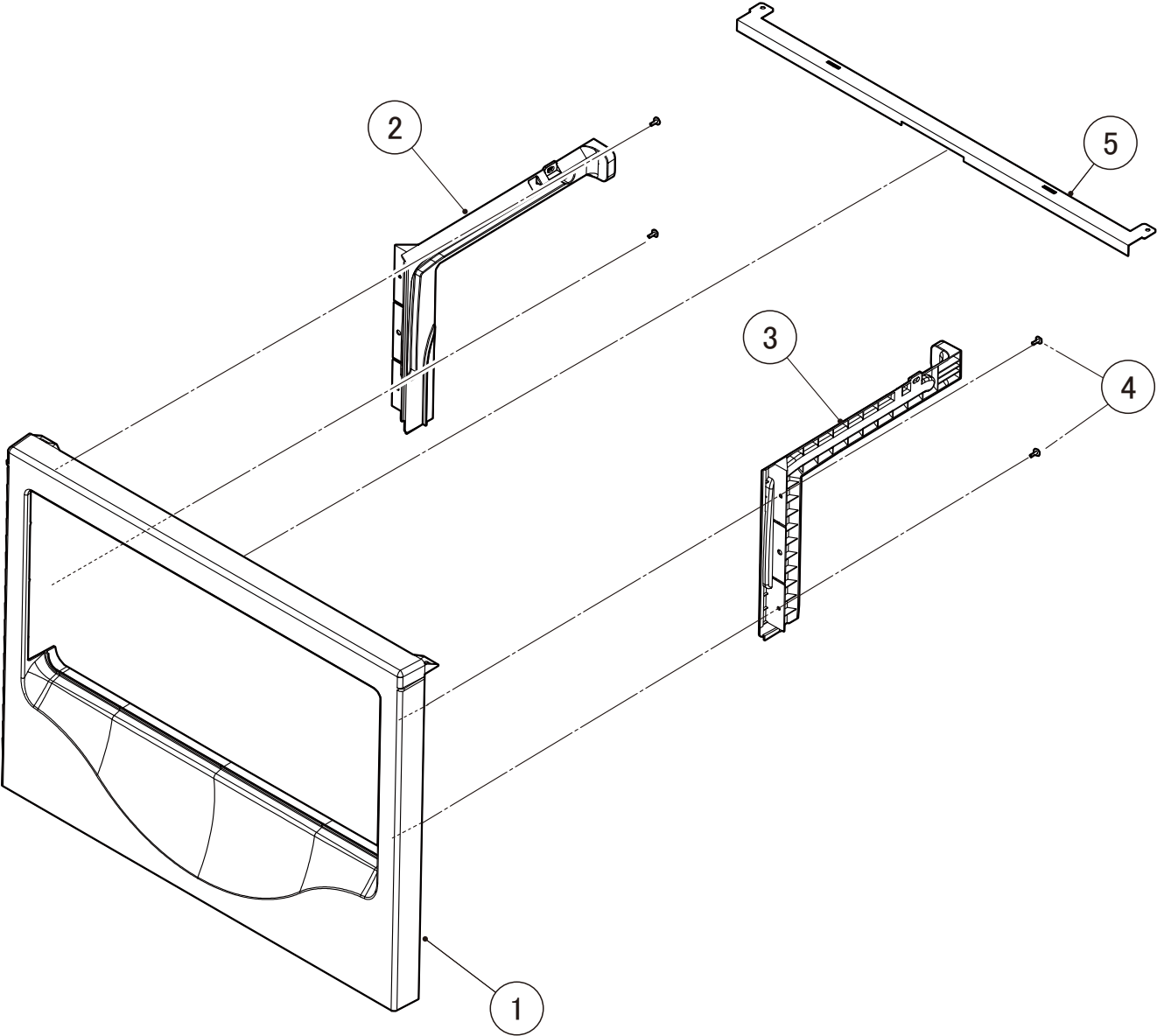
MODEL: SRM-125UB				TITLE: D. WATER LEVEL SENSOR ASSY			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	BRACKET - WLS		482095M01	1			
2	WATER LEVEL SENSOR		P04109-01	1			
3	SCREW		P04109F01	4			



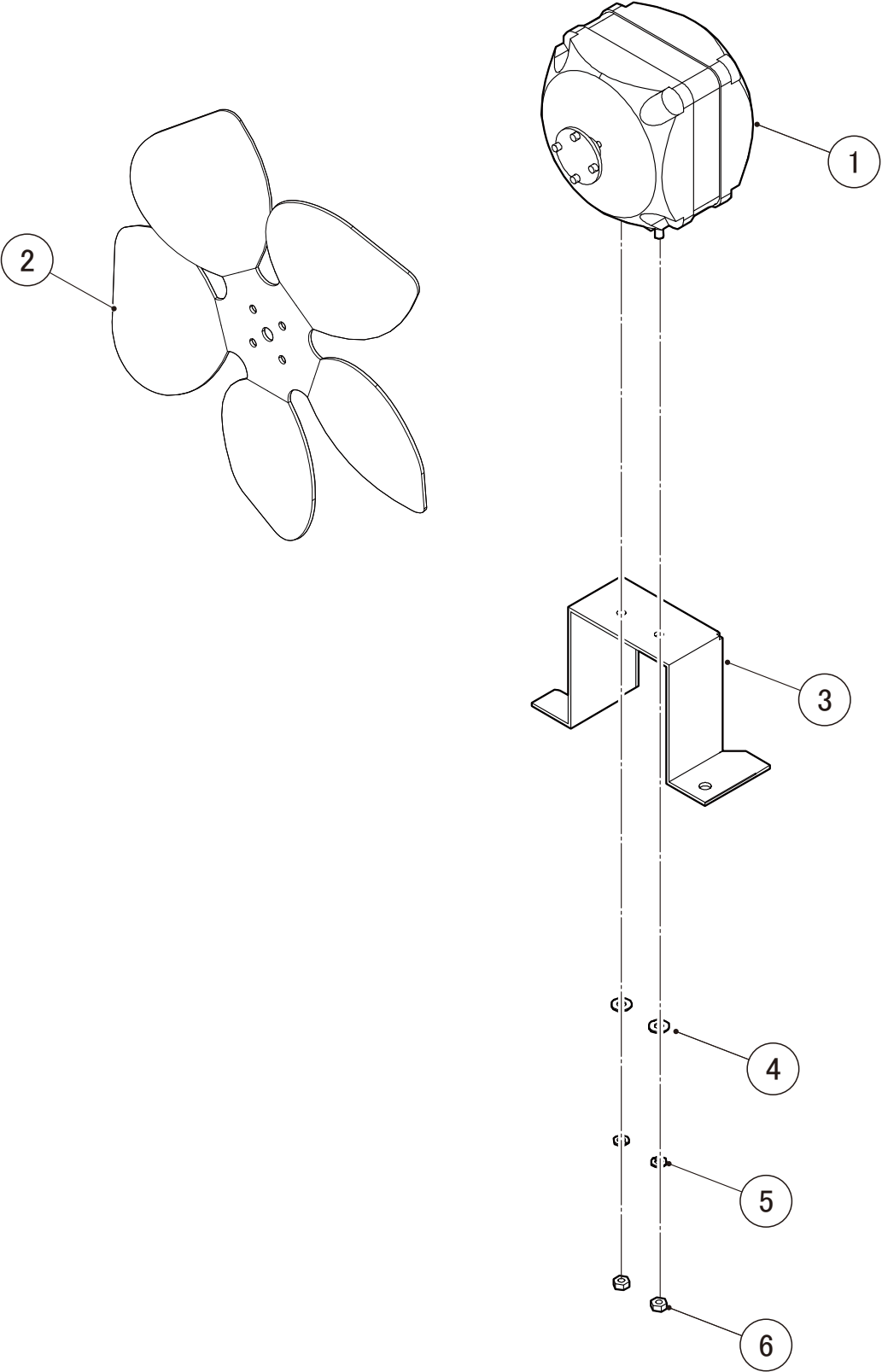
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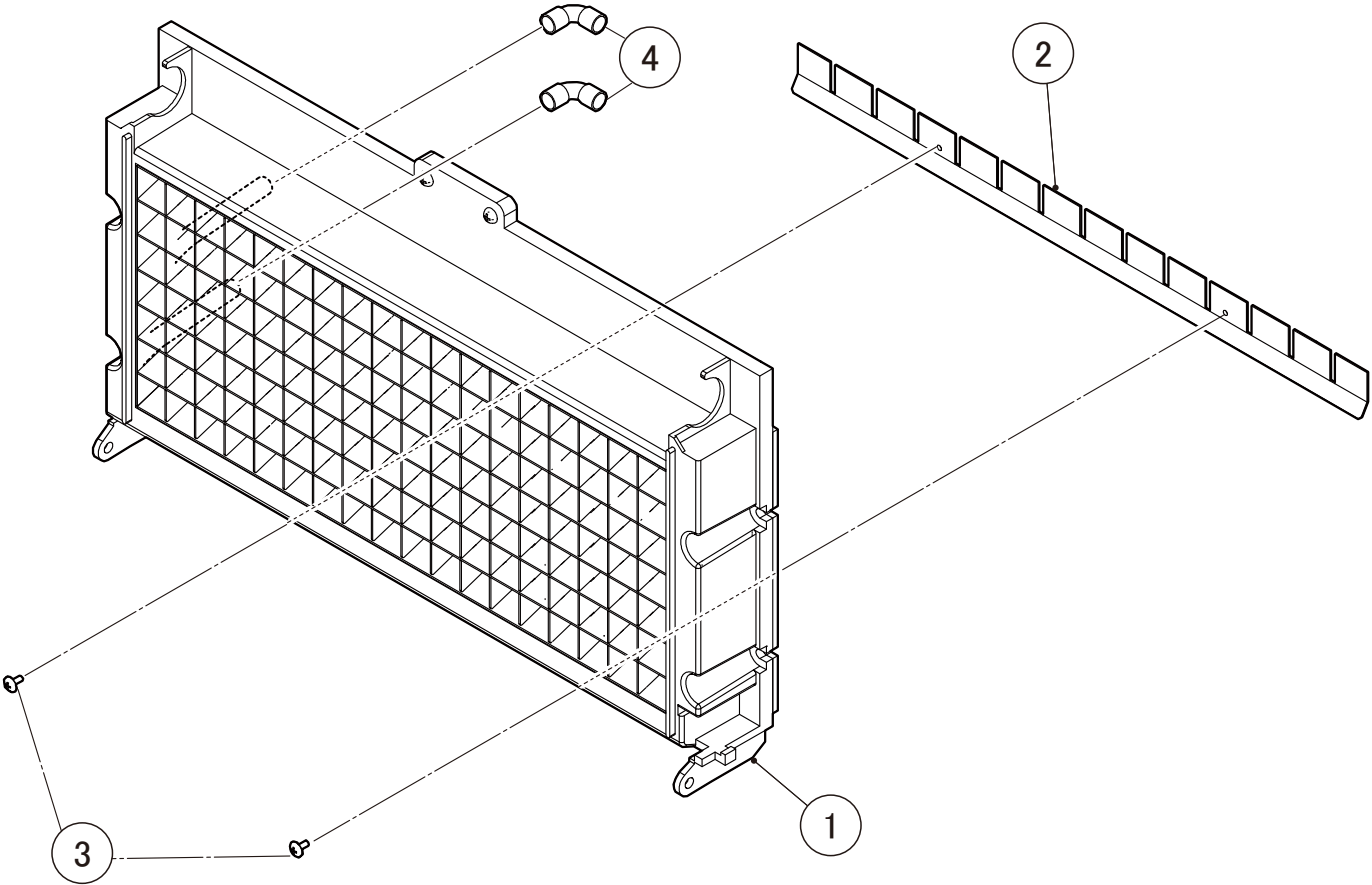
MODEL: SRM-125UB TITLE:E. CONTROL BOX ASSY							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	CONTROL BOX		385056M02	1			
2	BOARD SUPPORT		414929-02	4			
3	CONTROLLER BOARD		C04089-02	1			
4	EARTH WIRE		P04205-01	1			
5	SPRING WASHER		FWSP04S0	1			
6	TRUSS HEAD SCREW		FST0408S0	1			
7	POWER SWITCH		P04099-01	1			
8	WIRE RETAINER		427902-05	1			
9	CONTROL BOX COVER		385057M01	1			
10	DISPLAY BOARD		P04500-04	1			
11	HAENESS - CONTROL		P04560-01	1			
12	GROMMET		4H2568-02	1			
13	TRUSS HEAD SCREW		FST0408F0	1			



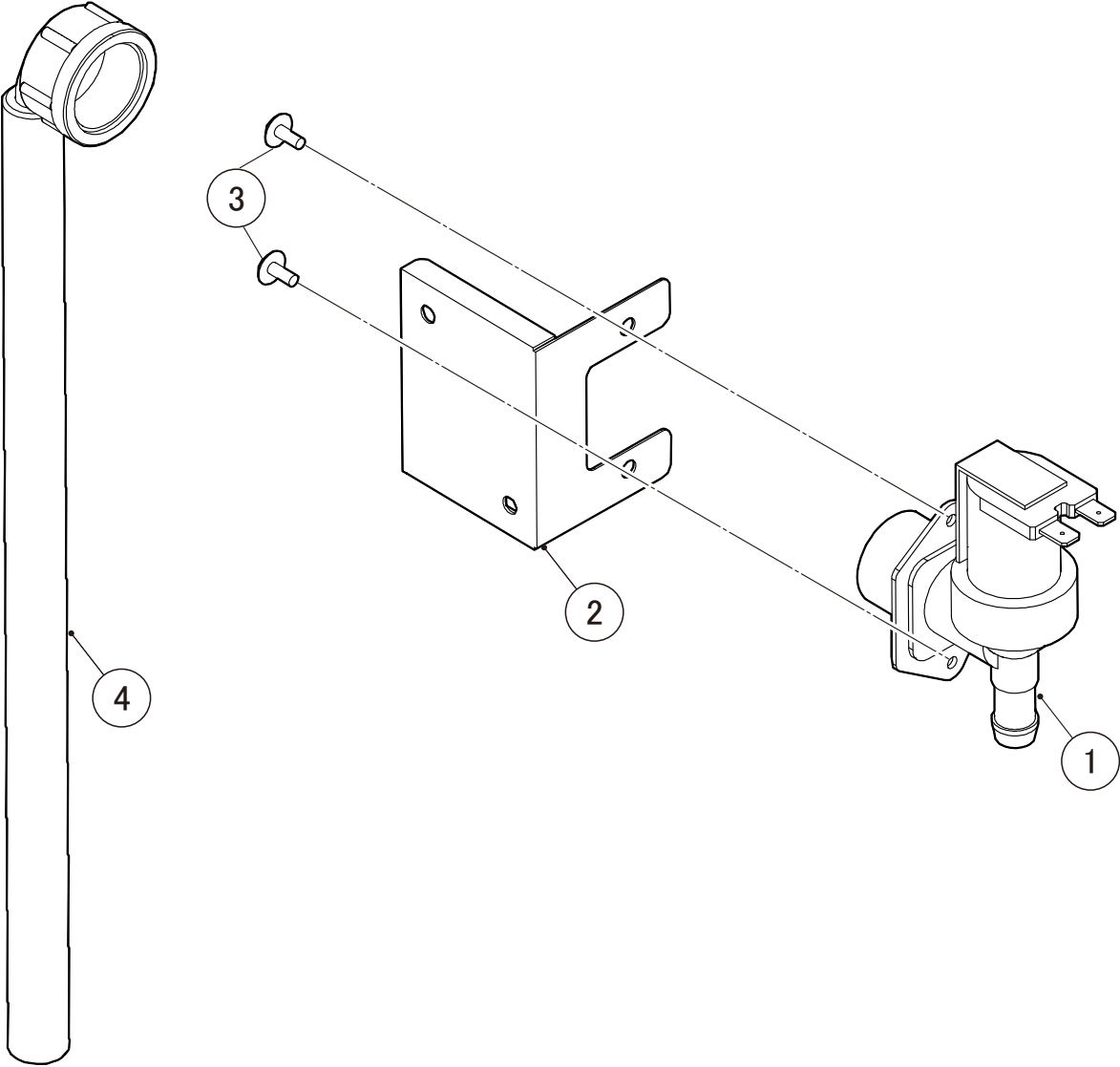
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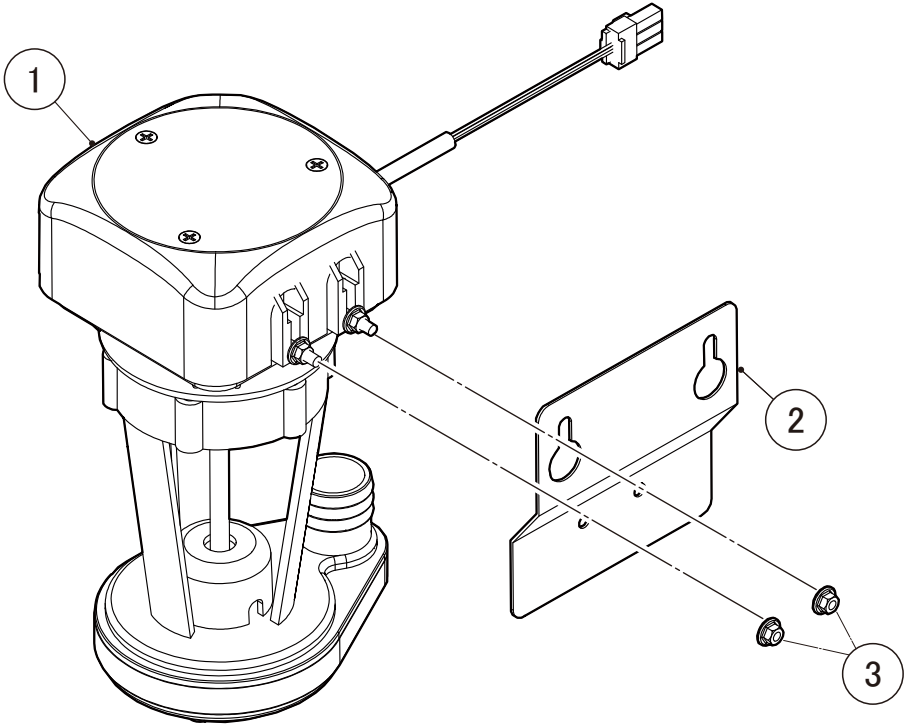
MODEL: SRM-125UB						TITLE: G.FAN MOTOR ASSY	
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	HARNESS - FAN MOTOR (G)		383035G01	1			
2	FAN BLADE		P00031-01	1			
3	BRACKET - FAN MOTOR		483424M01	1			
4	FLAT WASHER		FWPL04S0	2			
5	SPRING WASHER		FWSP04S0	2			
6	NUT		FNH104S0	2			

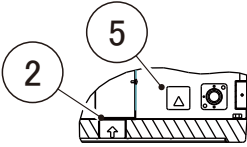


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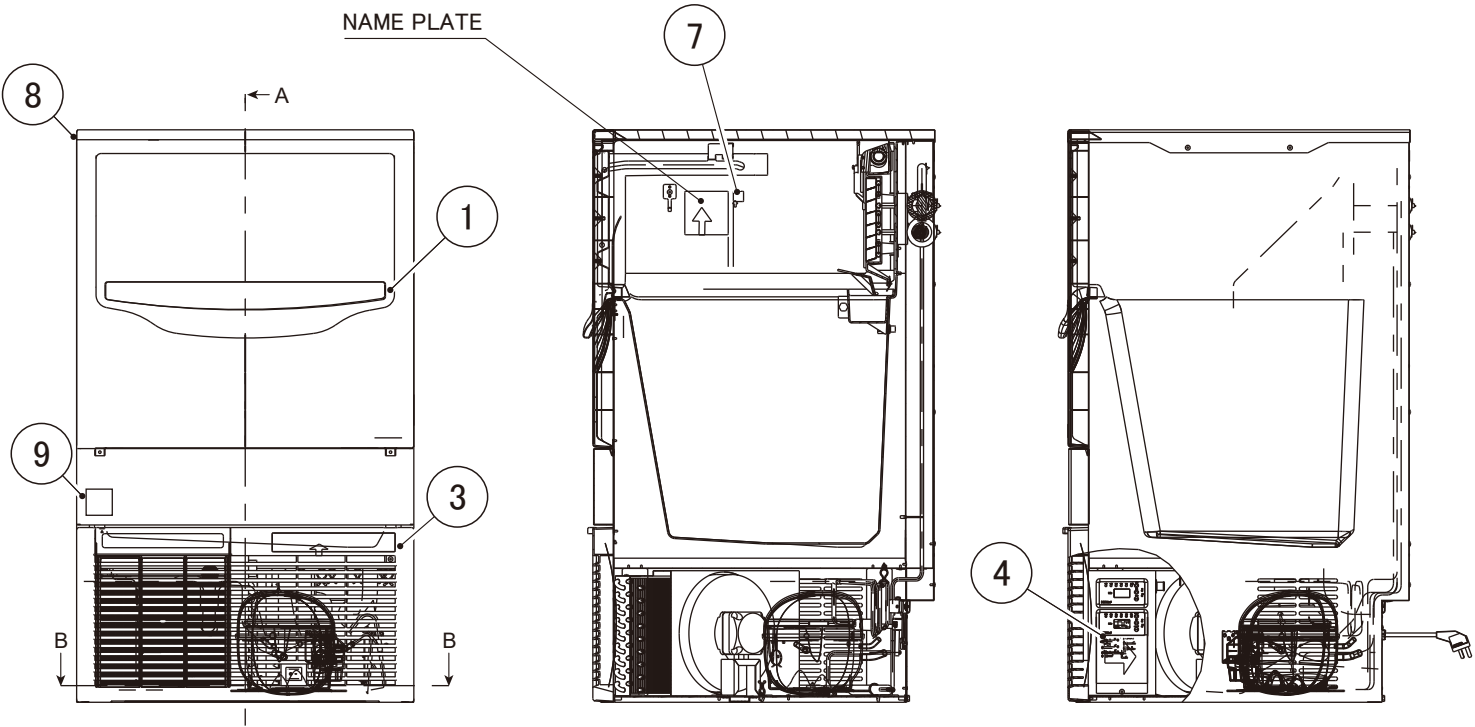
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B-B

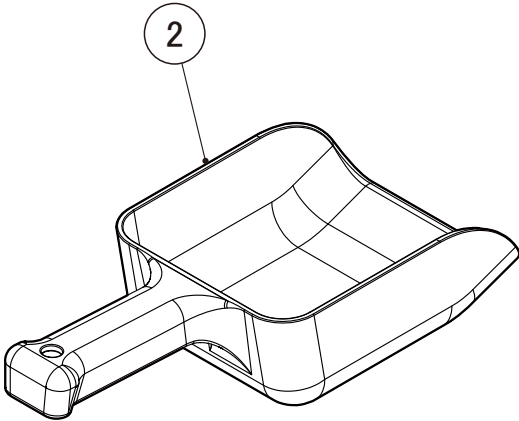
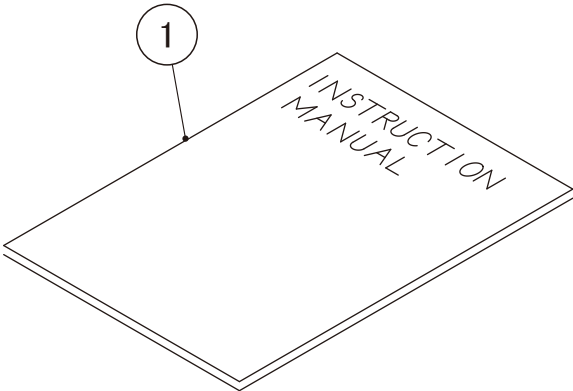
NAME PLATE



MODEL: SRM-125UB

TITLE: **L. LABEL LOCATION**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	EMBLEM		271732L01	1			
2	LABEL - POWER		481927L01	1			
3	MAINTENANCE LABEL		383076L01	1			
4	WIRING LABEL		3C0579L04	1			
5	CAUTION LABEL		473789L01	1			
6	NAME PLATE		4C0333L06	1			
7	LABEL-REGULATION A		482347L01	1			
8	LABEL-CFC AND HCFC FREE	M180-C004 M180-C007	482091L01	1			
9	LABEL - HACCP		476519L01	1			



MODEL: SRM-125UB /TITLE: N. ACCESSORIES							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				P-1 and later			
1	INSTRUCTION MANUANL		L1M180***	1			
2	SCOOP		1H4123P01	1			