



MODULAR CUBER

PARTS LIST

[GENERAL, CHINA, ISRAEL, TAIWAN, PHILIPPINES, HID
SINGAPORE, SOUTHEAST ASIA, HMY, Thailand, Vietnam
HHK]

M028,
M028-C101, -C104, -C105, -C106, -C107, -C121, -C123,
-C124, -C125, -C127, -C131, -C151, -C161, -C171,
-C172, -C173, -C174, -C175, -C176, -C177, -C178,
-C374, -C375, -C571, -C572, -C573, -C574, -D001,
-D121, -D122, -D123, -D124, -D125, -D131, -D151,
-D161, -D171, -D172, -D173, -D174, -D371, -D373,
-D471, -D473, -D571, -D572, -D573, -D574

B-1 APR. 2012
B-2 JUN. 2012
B-3 AUG. 2012
C-0 JAN. 2013
D-0 JAN. 2014
D-1 MAY. 2014
F-2 AUG. 2016
G-0 JAN. 2017
H-0 JAN. 2018
H-1 JUN. 2018
J-1 SEP. 2019
K-1 JAN. 2020
K-2 NOV. 2020
L-0 JAN. 2021
M-1 FEB. 2023

IM-220AA
IM-220AA-23
IM-220AA-21
IM-220AA-S
IM-220AA-S-23
IM-220AA-S-21
IM-220AA-Z
IM-220AB
IM-220AB-23
IM-220AB-21
IM-220AB-Z
IM-220AB-23-Z

List of Specifications

IM-220AA	M028	For China
IM-220AA/IM-220AB	M028-C101	For China
IM-220AA-23/IM-220AB-23	M028-C104	For China 23mm ice cube
IM-220AA-21/IM-220AB-21	M028-C105	For China 21mm ice cube
IM-220AA-Z/IM-220AB-Z	M028-C106	For China Automatic cleaning system
IM-220AB-23-Z	M028-C107	For China 23mm ice cube
IM-220AA	M028-C121	For Singapore
IM-220AA	M028-C123	For HHK Installing two units connected side
IM-220AA-23	M028-C124	For HS 23mm ice cube
IM-220AA-21	M028-C125	For HS_HMY 21mm ice cube
IM-220AB-21	M028-C127	For HHK 21x21x14mm角氷 IOT
IM-220AA	M028-C131	For Israel
IM-220AA	M028-C151	For Taiwan 230V,60Hz
IM-220AA	M028-C161	For Philippines 60Hz
IM-220AA	M028-C171	For South East Asia
IM-220AA-21	M028-C172	For South East Asia 21mm ice cube
IM-220AA-23	M028-C173	For South East Asia 23mm ice cube
IM-220AA	M028-C174	For South East Asia Installing two units connected side by side
IM-220AB	M028-C175	For HHK IOT
IM-220AB-21	M028-C176	For HHK 21x21x14mm角氷 IOT
IM-220AB-23	M028-C177	For HHK 23 x28x28mm角氷 IOT
IM-130B-23	M028-C178	For HHK 2台一体設置用 IOT
IM-220AA	M028-C571	For HID
IM-220AA-21	M028-C572	For HID 21mm ice cube
IM-220AA-23	M028-C573	For HID 23mm ice cube
IM-220AA	M028-C574	For HID Installing two units connected side by side
IM-220AA-21	M028-C374	For HTH 220-240V 50Hz 1PH 21x21x14mm角氷
IM-220AA	M028-C375	For HTH 220-240V 50Hz 1PH 2台一体設置用

List of Specifications

IM-220AA-S	M028-D001	SUS
IM-220AA-S	M028-D121	For HS_HMY SUS
IM-220AA-S	M028-D122	For HS SUS Chinese evaporator
IM-220AA-S	M028-D123	For HHK SUS
IM-220AA-S-23	M028-D124	For HS 23mm ice cube SUS
IM-220AA-S-21	M028-D125	For HS_HMY 21mm ice cube SUS
IM-220AA-S	M028-D131	For Israel SUS
IM-220AA-S	M028-D151	For Taiwan 230V,60Hz SUS
IM-220AA-S	M028-D161	For Philippines 60Hz SUS
IM-220AA-S	M028-D171	For South East Asia SUS
IM-220AA-S-21	M028-D172	For South East Asia 21mm ice cube SUS
IM-220AA-S-23	M028-D173	For South East Asia 23mm ice cube SUS
IM-220AA-S	M028-D174	For South East Asia SUS
IM-220AA-S	M028-D371	For Thailand SUS
IM-220AA-S-23	M028-D373	For Thailand 23mm ice cube SUS
IM-220AA-S	M028-D471	For Vietnam SUS
IM-220AA-S-23	M028-D473	For Vietnam 23mm ice cube SUS
IM-220AA-S	M028-D571	For HID SUS
IM-220AA-S-21	M028-D572	For HID 21mm ice cube
IM-220AA-S-23	M028-D573	For HID 23mm ice cube
IM-220AA-S	M028-D574	For HID Installing two units connected side by

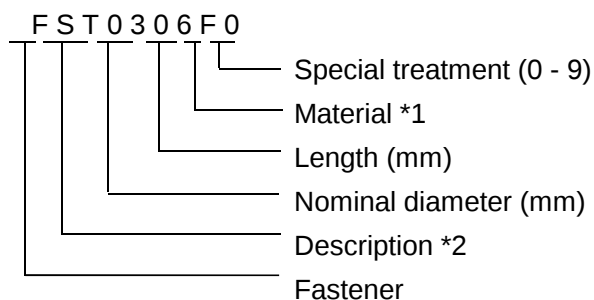
AUXILIARY CODE

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

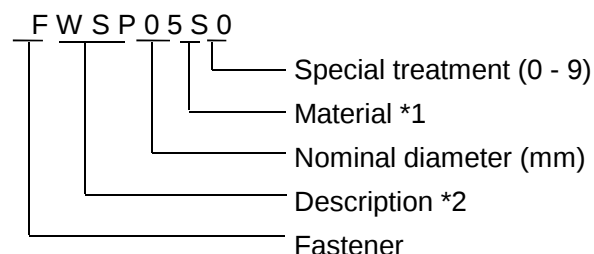
SCREWS



*1 Material

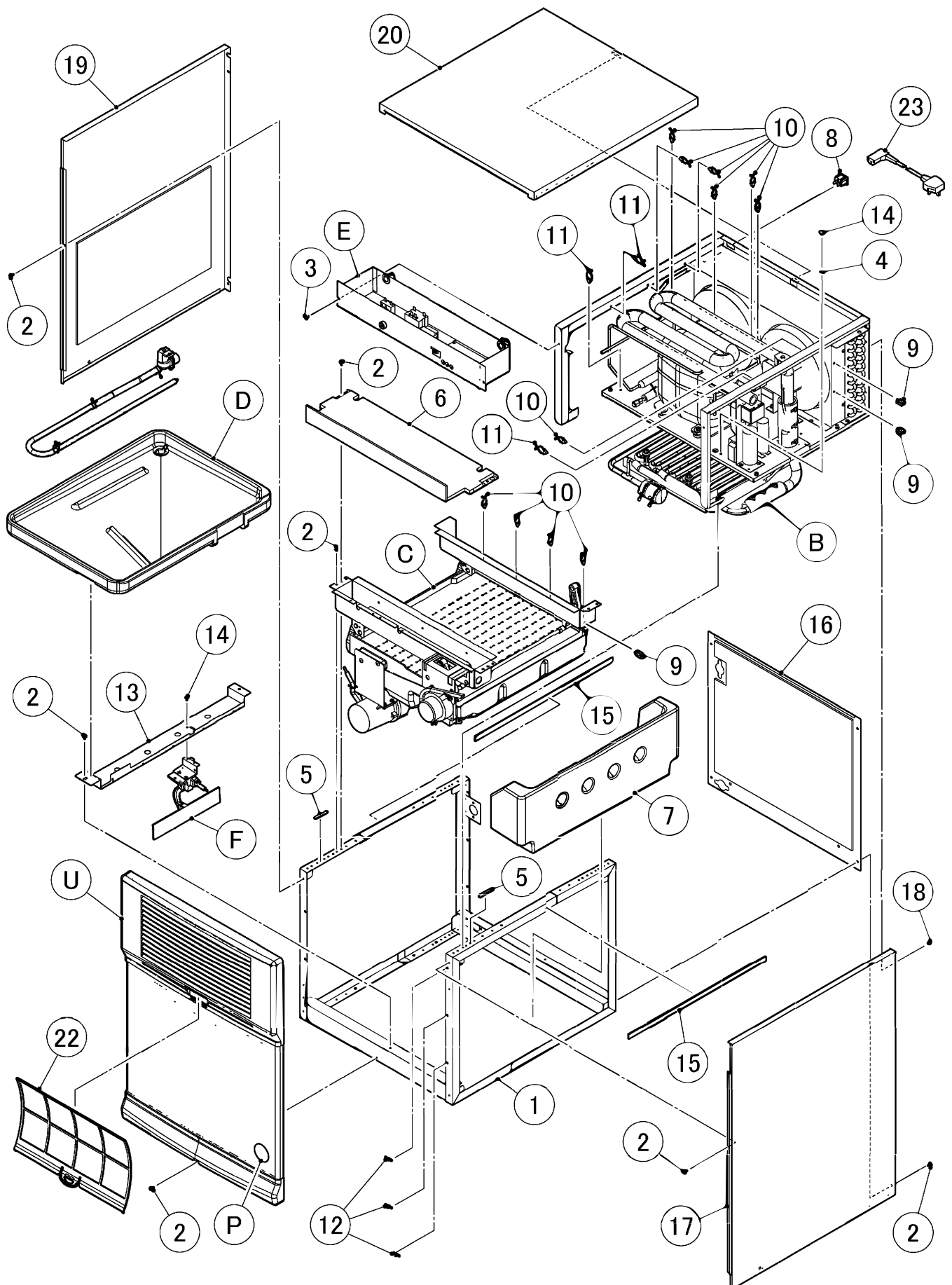
F: Steel
S: Austenitic stainless steel
M: Martensitic stainless steel
B: Copper alloy
P: Polycarbonate
N: Polyamide
V: PVC
A: ABS
X: Polyacetal
L: Aluminum

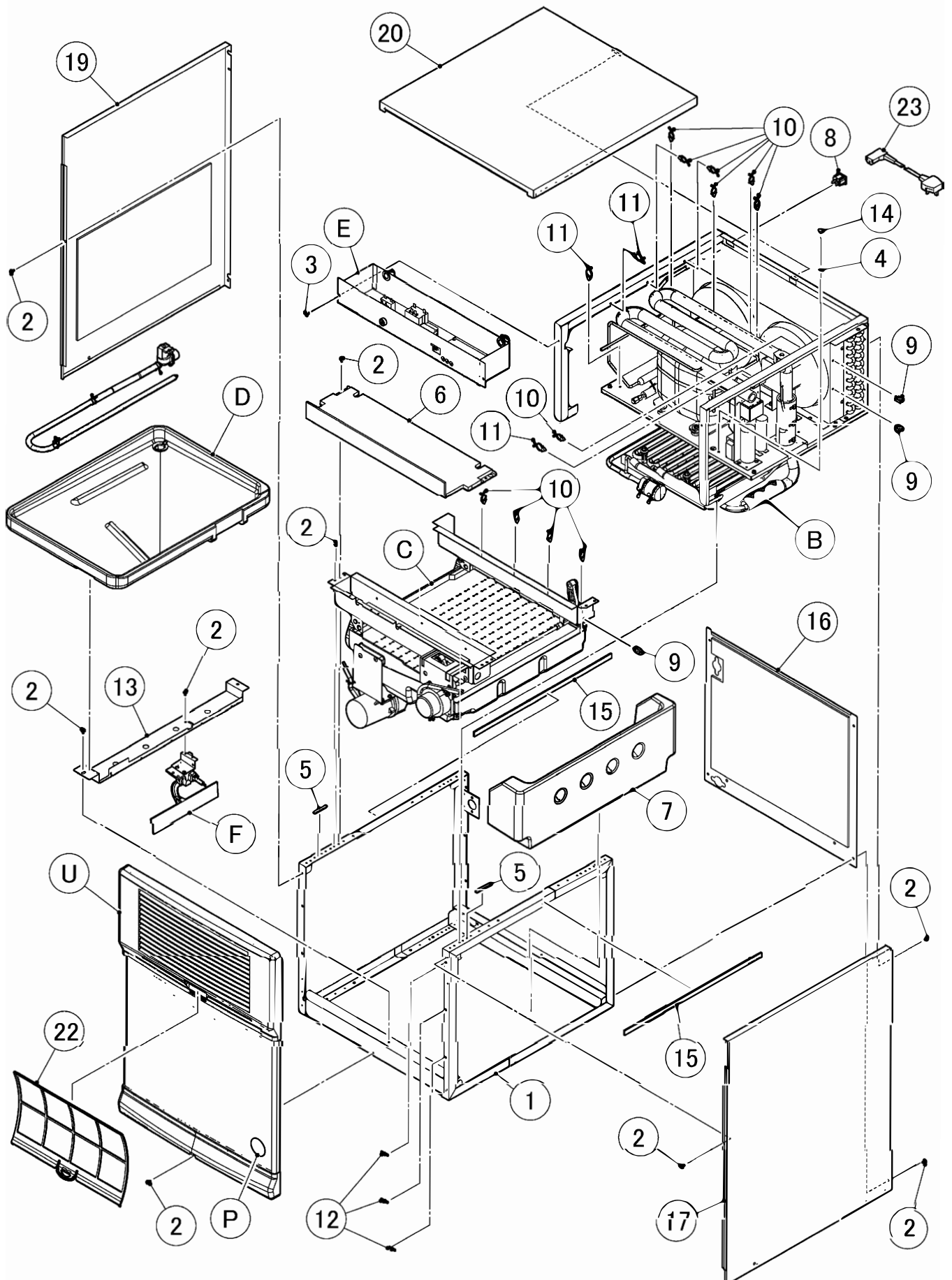
NUTS & WASHERS

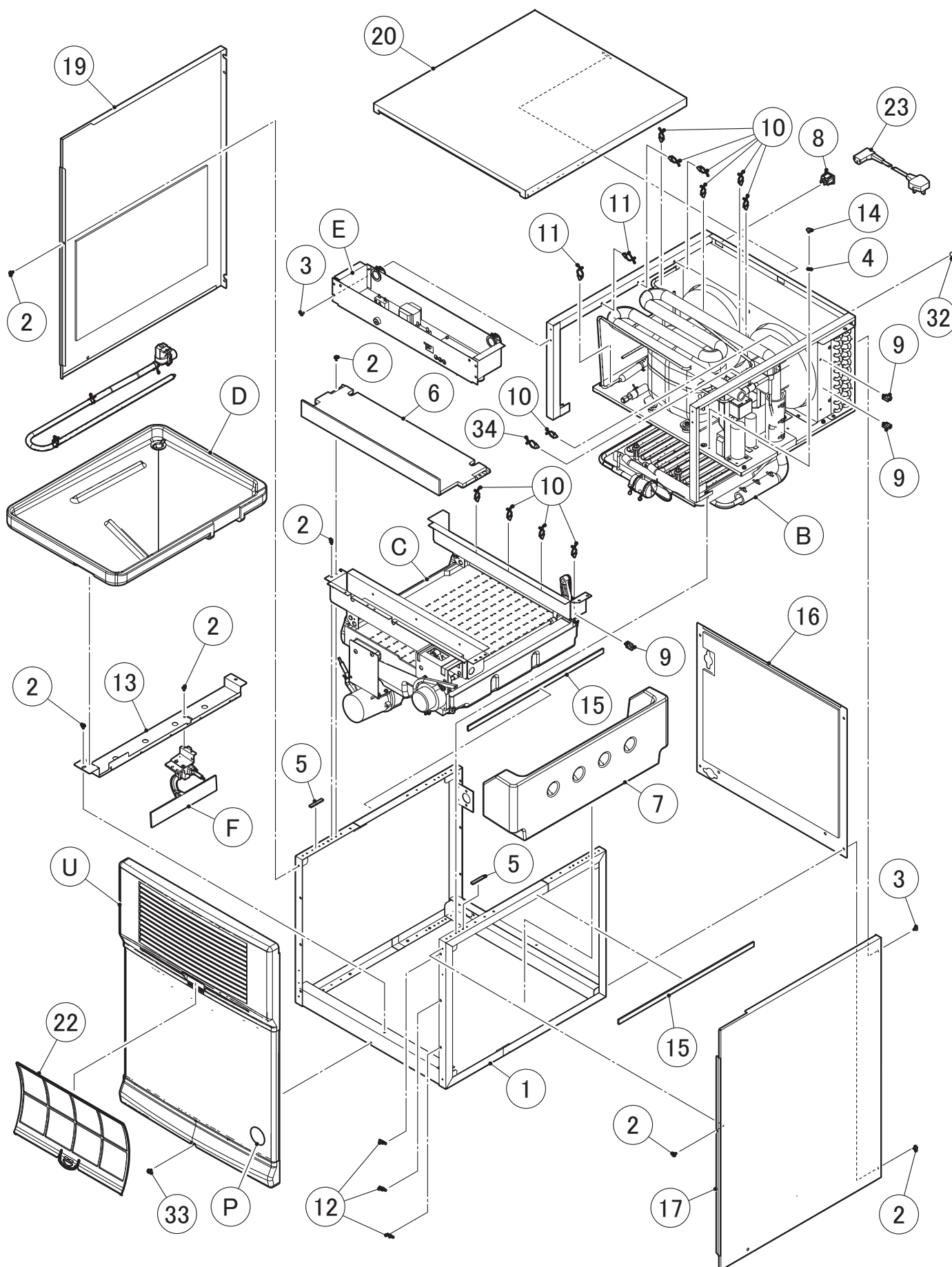


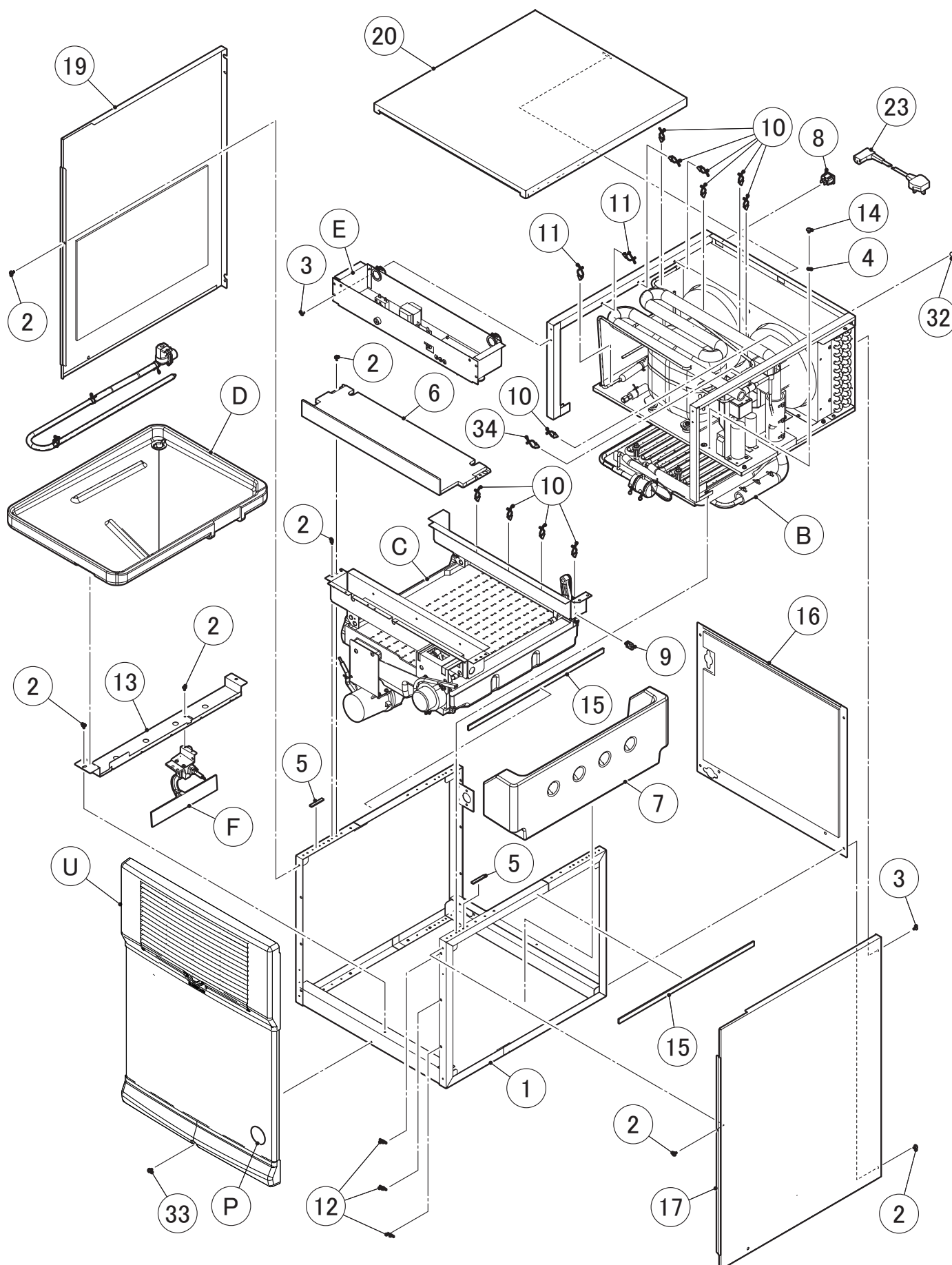
*2 Description

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









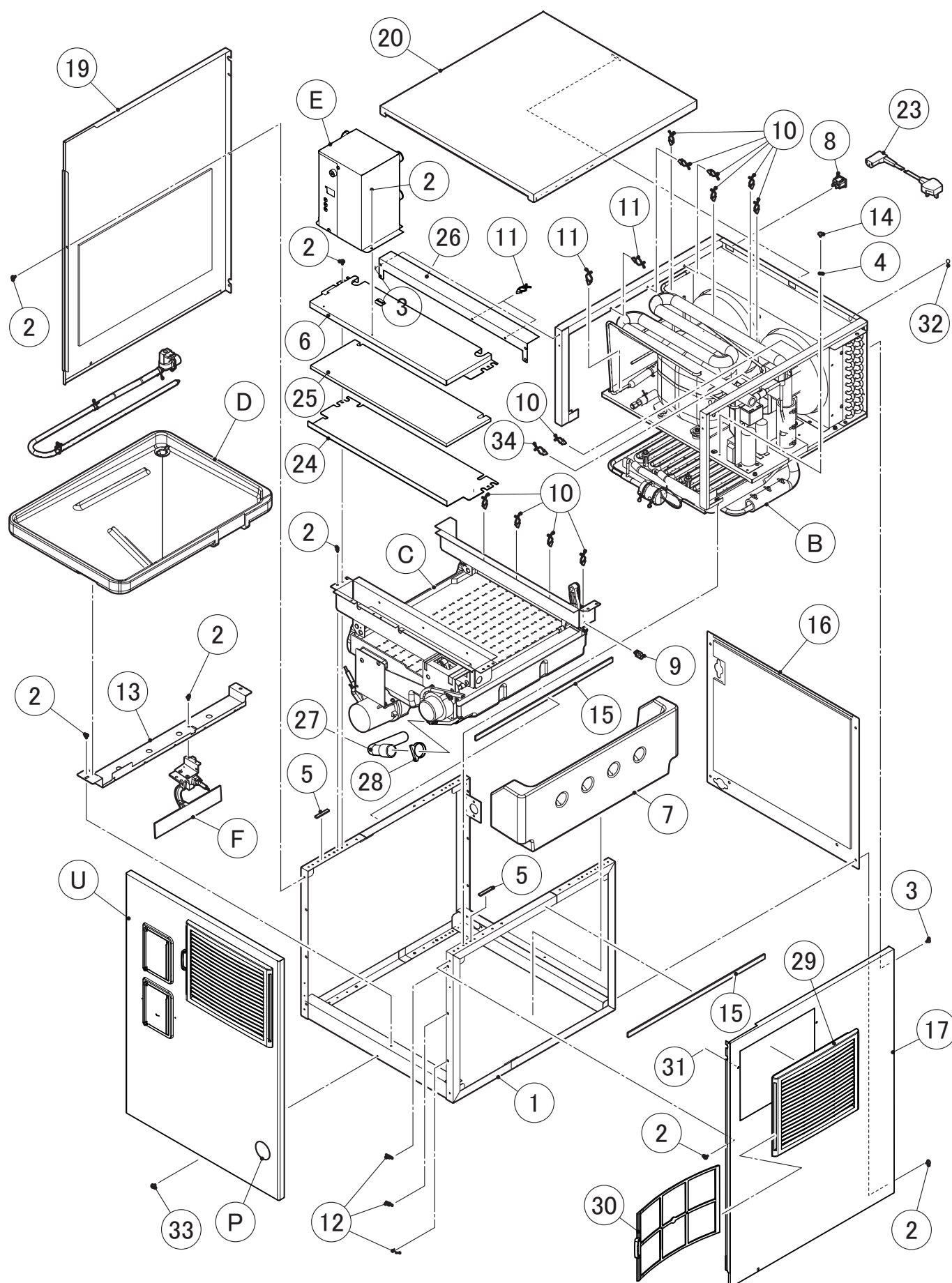
IM-220AA

IM-220AB

(Automatic cleaning system)

A. ICE CUBER ASSY

(L-0) and later



MODEL: IM-220AA								
TITLE: A. ICE CUBER ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
B	REFRIGERATION ASSY		121971A01	1	1	1	1	-
			123947A02	-	-	-	-	1
		220AA-23	123114A01	-	-	-	1	-
			124520A01	-	-	-	-	1
		60Hz	123947A01	1	1	1	1	1
C	MECHANISM ASSY		121972A01	1	1	1	1	-
			121972A02	-	-	-	-	1
D	WATER CIRCUIT ASSY		262379A01	1	1	1	1	1
E	CONTROL BOX ASSY		262380A01	1	1	-	-	-
			263817A01	-	-	1	1	1
F	BIN SWITCH-2 ASSY		477489A01	1	1	1	1	1
P	LABEL LOCATION		262806A01	1	1	1	1	1
		220AA China	262806001	1	1	1	1	1
		220AA-23 China	262806002	-	-	-	1	1
		60Hz	262806003	1	1	1	1	1
		Singapore	262806005	-	-	-	-	1
		HHK	262806006	1	1	1	1	1
Q	ACCESSORIES		A02540-01	1	1	1	1	1
		China	A02540002	1	1	1	1	1
R	FRONT PANEL KIT	HHK	S-29594	1	1	1	1	1
U	FRONT PANEL ASSY	Except for HHK	376560G01	1	1	1	1	1
1	FRAME		377007G01	1	1	1	1	1
2	FLANGE BOLT (C-TITE)		FTR0408M0	20	24	22	22	22
3	T2 TRUSS HEAD SCREW		FT20408F0	4	4	4	4	4
4	SPRING WASHER		FWSP05S0	1	1	1	1	-
			FWSP04S0	-	-	-	-	1
5	INSULATION (B) - FRAME		477491Z01	2	2	2	2	2
6	COVER		476755G01	1	1	1	1	1
		HHK	483563G01	1	1	1	1	1
7	CHUTE		121939P01	1	1	1	1	1
8	CONNECTOR		P02656-01	1	1	1	1	1
9	WIRE SADDLE		428060-03	3	3	3	3	3
10	WIRE RETAINER	No.249	427902-03	11	10	10	10	10

MODEL: **IM-220AA**TITLE: **A. ICE CUBER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
11	WIRE RETAINER	No.4253	427902-05	3	3	3	3	3
12	NYLON TIE	CV-70	7920-0001	3	3	3	3	3
13	FRAME - BIN SWITCH		262285M01	1	1	1	1	1
14	TRUSS HEAD MACHINE SCREW		FST0408S0	3	1	1	1	1
15	INSULATION - FRAME		477255Z01	2	2	2	2	2
16	REAR PANEL		376519G01	1	1	1	1	1
17	SIDE PANEL (R)		376516G01	1	1	-	-	-
			377631G01	-	-	1	1	1
18	T2 TRUSS HEAD SCREW		FT20408S0	2	-	2	2	2
19	SIDE PANEL (L)		376518G01	1	1	-	-	-
			377632G01	-	-	1	1	1
20	TOP PANEL		262283M01	1	1	1	1	1
21	-	-	-	-	-	-	-	-
22	FILTER		262292G01	1	1	1	1	1
23	POWER CORD		P02795-01	1	1	1	1	1
		China	P01960-01	1	1	1	1	1
		Israel	P02794-01	1	1	1	1	1
		Taiwan	P01257-01	1	1	1	1	1
		Philippines	P02026-01	1	1	1	1	1

MODEL: IM-220AA IM-220AB TITLE: A. ICE CUBER ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
B	REFRIGERATION ASSY		123947A02	1	1	1	1	1
		220AB China ,HHK	123947002	-	-	-	-	1
		220AA-23 220AA-S-23	124520A01	1	1	1	1	1
		220AB-23 China HHK 220AB-23-Z China	124520001	-	-	-	-	1
		60Hz	123947A01	1	1	1	1	1
		220AA-21 220AB-21 China 220AA-S-21 220AB-21	1H6168001	1	1	1	1	1
		220AA-Z 220AB-Z China	1H6425001	-	-	-	1	1
		220AA-S Chinese evaporator	123947A03	-	-	-	1	1
C	MECHANISM ASSY		121972A02	1	1	1	1	1
		220AA(-23)China 220AB(-23)China 220AA-S 220AA-S-23 220AB China	121972A04	-	-	-	1	1
		220AA-21	121972A03	1	1	1	1	1
		220AA-21 China 220AB-21 China 220AA-S-21	121972001	1	1	1	-	-
			121972A05	-	-	-	1	1
		220AA-Z 220AB-Z China 220AB-23-Z China	1H6423A01	-	-	-	1	1
D	WATER CIRCUIT ASSY		262379A01	1	1	1	1	1
		HS_HMY,HHK,HS,HS Except Chinese evaporator	262379A02	1	1	1	1	1
E	CONTROL BOX ASSY		263817A01	1	1	1	1	1
		220AA-Z 220AB-Z China 220AB-23-Z China	2X4620A01	-	-	-	1	1
F	BIN SWITCH-2 ASSY		477489A01	1	1	1	1	1
P	LABEL LOCATION IM-220AA		262806A02	1	1	1	1	1
		China 220AB China	262806001	1	1	1	1	1
		China(-23) 220AB-23 China	262806002	1	1	1	1	1
		60Hz	262806003	1	1	1	1	1
		220AA HID	262806018	-	-	-	-	1
		220AA-21 HID 21mm ice cube	262806019	-	-	-	-	1
		220AA-23 HID 23mm ice cube	262806020	-	-	-	-	1
		220AA HID (Installing two units connected side by side)	262806021	-	-	-	-	1
		Singapore(-23) Southeast Asia(-23)	262806005	1	1	1	1	1

MODEL: IM-220AA IM-220AB								
TITLE: A. ICE CUBER ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
		HHK 220AA HTH South East Asia (Installing two units connected side by side)	262806006	1	1	1	1	1
		China(-21) 220AB-21 China	262806009	1	1	1	1	1
		Southeast Asia(-21) HS_HMY(-21),HTH (-21)	262806A03	1	1	1	1	1
		220AA-Z 220AB-Z China	2X4626A01	-	-	-	1	1
		220AB-23-Z China	2X4626004	-	-	-	-	1
P	LABEL LOCATION IM-220AA-S(-21,-23) IM-220AB(-21,-23)	220AA-S	262806A07	-	-	-	1	1
		220AA-S HHK South East Asia (Installing two units connected side by side)	262806A11	-	-	-	1	1
		220AA-S HID SUS	262806022	-	-	-	-	1
		220AA-S-21 HID 21mm ice cube SUS	262806023	-	-	-	-	1
		220AA-S-23 HID 23mm ice cube SUS	262806024	-	-	-	-	1
		220AA-S HID (Installing two units connected side by side) SUS	262806025	-	-	-	-	1
		220AA-S-23	262806A10	-	-	-	1	1
		220AA-S-21	262806A08	-	-	-	1	1
		60Hz	262806A09	-	-	-	1	1
		220AB-21	262806026	-	-	-	-	1
		220AB	262806027	-	-	-	-	1
		220AB-23	262806029	-	-	-	-	1
Q	ACCESSORIES		A02540-01	1	1	1	1	1
		China	A02540002	1	1	1	1	1
		220AA-Z China 220AB-Z China 220AB-23-Z China	A02540003	1	1	1	1	1
		220AB(-21,-23) HHK	A02540004	-	-	-	-	1
R	FRONT PANEL KIT	HHK(S-29594) South East Asia (Installing two units connected side by side)	-	1	1	1	1	1

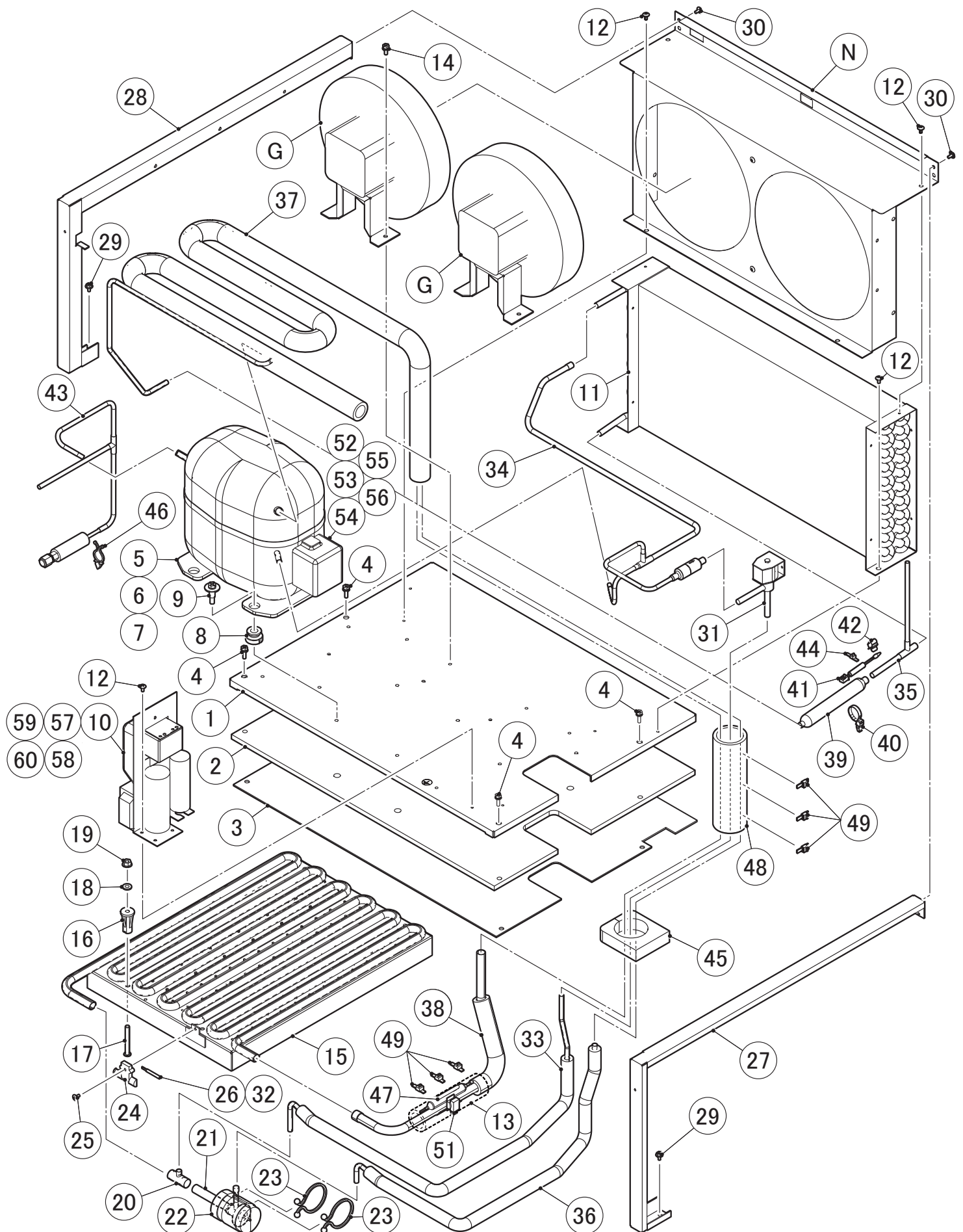
MODEL: IM-220AA IM-220AB				TITLE: A. ICE CUBER ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
U	FRONT PANEL ASSY	Except 220AA-Z 220AB-Z China	376560G01	1	1	1	1	1
		220AA-Z 220AB-Z China 220AB-23-Z China	2X4498A01	-	-	-	1	1
1	FRAME		377007G02	1	1	1	1	1
2	FLANGE BOLT (C-TITE)		FTR0408M0	22	22	22	21	23
		220AA-Z 220AB-Z China 220AB-23-Z China		-	-	-	23	23
3	T2 TRUSS HEAD SCREW		FT20408F0	4	4	4	4	6
4	SPRING WASHER		FWSP04S0	1	1	1	1	1
5	INSULATION (B) - FRAME		477491Z01	2	2	2	2	2
6	COVER		476755G01	1	1	1	1	1
		HHK 220AA HTH South East Asia (Installing two units connected side by side)	483563G01	1	1	1	1	1
	COVER - TOP	220AA-Z 220AB-Z China 220AB-23-Z China	3Z2070M01	-	-	-	1	1
7	CHUTE		121939P01	1	1	1	1	1
8	CONNECTOR		P02656-01	1	1	1	1	1
9	WIRE SADDLE		428060-03	3	3	3	3	1
		220AA-Z 220AB-Z China 220AB-23-Z China		-	-	-	1	1
10	WIRE RETAINER	No.249	427902-03	10	10	10	10	10
11	WIRE RETAINER	No.4253	427902-05	3	3	3	2	2
		No.4253 220AA-Z 220AB-Z China 220AB-23-Z China		-	-	-	3	3
12	NYLON TIE	CV-70	7920-0001	3	3	3	3	3
		CV-100N	7920-0002	-	-	-	-	5
13	FRAME - BIN SWITCH		262285M02	1	1	1	1	1
14	TRUSS HEAD MACHINE SCREW		FST0408S0	1	1	1	1	1
15	INSULATION - FRAME		477255Z01	2	2	2	2	2
16	REAR PANEL		376519G01	1	1	1	1	1

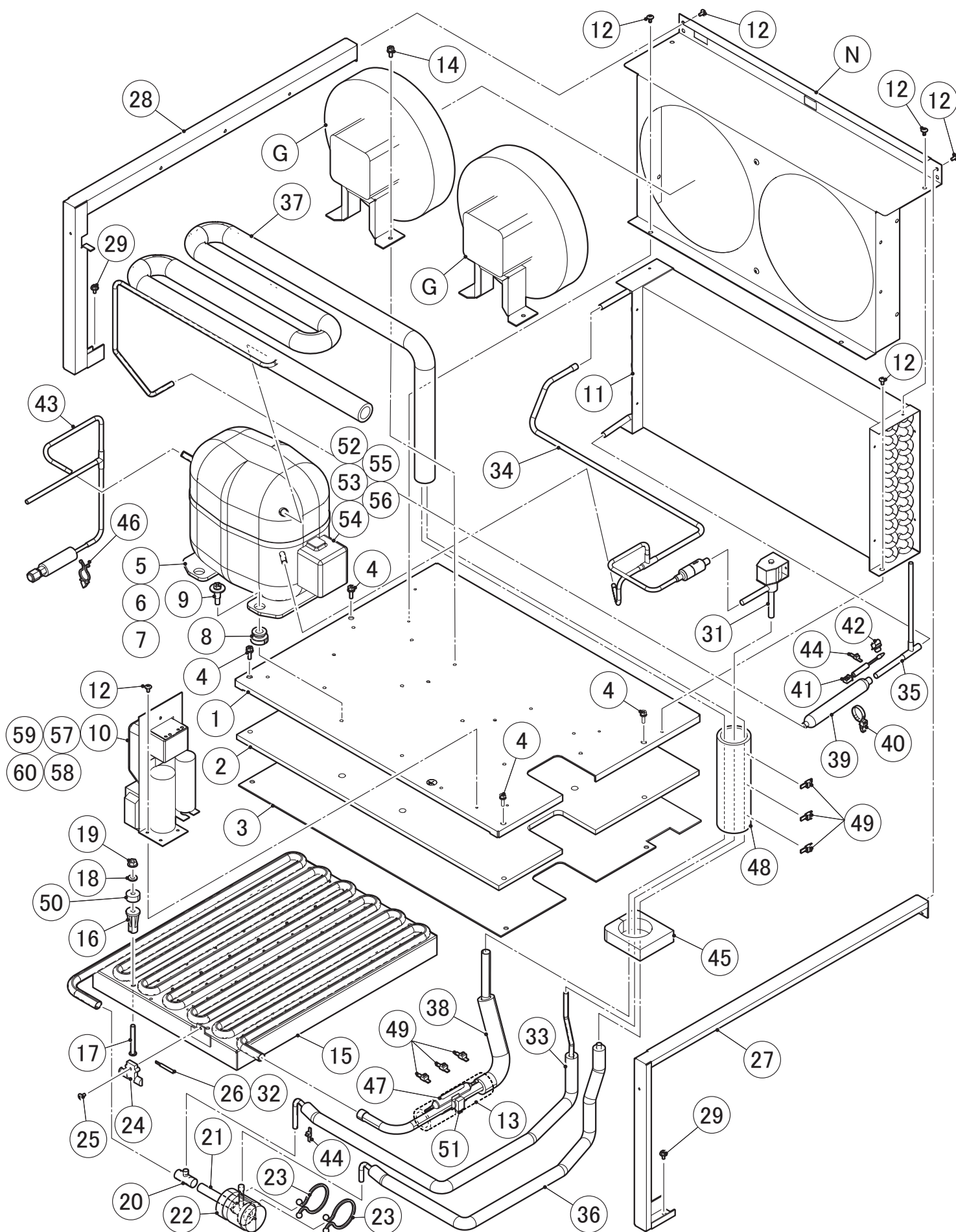
MODEL: IM-220AA IM-220AB								
TITLE: A. ICE CUBER ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
17	SIDE PANEL (R)		377631G01	1	-	-	-	-
			377631G02	-	1	1	1	1
		220AA-Z 220AB-Z China 220AB-23-Z China	377631G03	-	-	-	1	1
18	T2 TRUSS HEAD SCREW		FT20408S0	2	2	2	2	-
19	SIDE PANEL (L)		377632G01	1	1	1	1	1
		220AA-Z 220AB-Z China 220AB-23-Z China	377632G02	-	-	-	1	1
20	TOP PANEL		262283M01	1	1	1	1	1
		220AB China HHK 220AB-23 China HHK 220AB-21 China HHK 220AB-Z China 220AB-23-Z China	262283M02	-	-	-	-	1
21	-	-	-	-	-	-	-	-
22	FILTER		262292G01	1	1	1	1	0
23	POWER CORD		P02795-01	1	1	1	1	1
		China	P01960-01	1	1	1	1	1
		Israel,HID	P02794-01	1	1	1	1	1
		Taiwan	P01257-01	1	1	1	1	1
		Philippines	C06039-01	1	1	1	1	1
		Thailand	P03994-01	-	-	-	1	1
		Vietnam	C06074-01	-	-	-	1	1
24	PLATE - TOP	220AA-Z IM-220AB-Z China 220AB-23-Z China	3Z2168M01	-	-	-	1	1

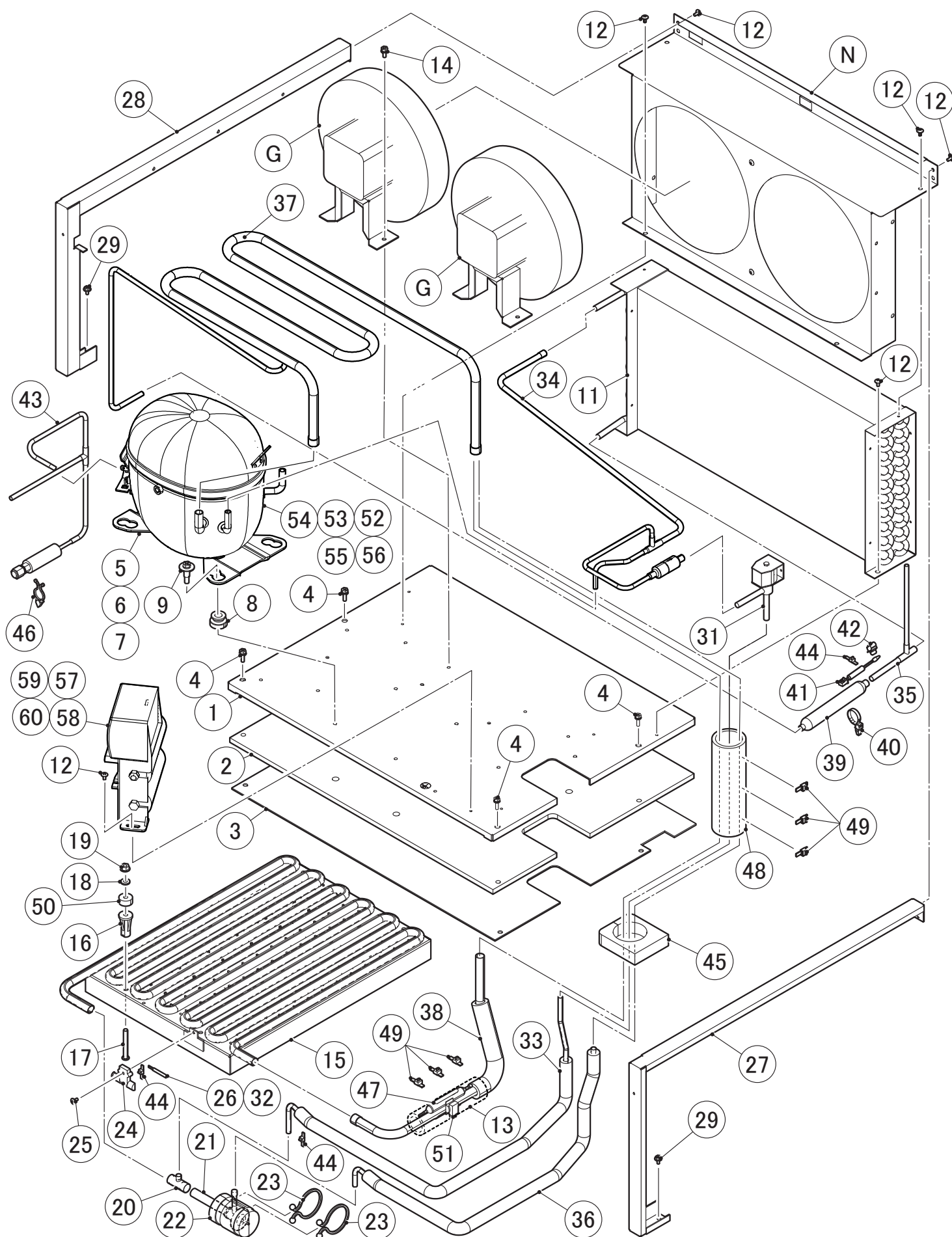
MODEL: **IM-220AA**
IM-220AB

TITLE: **A. ICE CUBER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
25	INSULATION - TOP	220AA-Z IM-220AB-Z China 220AB-23-Z China	3Z2102Z01	-	-	-	1	1
26	FRAME	220AA-Z IM-220AB-Z China	3Z2080M01	-	-	-	1	1
		220AB-23-Z China	377007G02	-	-	-	-	1
27	HOSE	220AA-Z IM-220AB-Z China 220AB-23-Z China	3Z2086Z01	-	-	-	1	1
28	HOSE CLAMP	220AA-Z IM-220AB-Z China 220AB-23-Z China	435947-09	-	-	-	1	1
29	LOUVER	220AA-Z IM-220AB-Z China 220AB-23-Z China	1H4811P01	-	-	-	1	1
30	AIR FILTER	220AA-Z IM-220AB-Z China 220AB-23-Z China	2X0416G01	-	-	-	1	1
31	PUSH RETAINER	220AA-Z IM-220AB-Z China 220AB-23-Z China	4A2414-01	-	-	-	2	2
32	GROMMET	220AB China HHK 220AB-23 China 220AB-21 China 220AB-Z China 220AB-23-Z China	410666-02	-	-	-	-	1
				-	-	-	1	1
33	PAN HEAD MACHINE SCREW		FSK0425S0	-	-	-	1	1
		220AB-23-Z China		-	-	-	-	2
34	CLAMP		427902-02	-	-	-	1	1







MODEL: IM-220AA								
TITLE: B. REFRIGERATION ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
G	FAN MOTOR ASSY		376559A01	2	2	2	2	2
N	SHROUD ASSY		477492A01	1	1	1	1	1
1	BASE		262264M01	1	1	1	1	-
			382314G01	-	-	-	-	1
		60Hz	382314G01	1	1	1	1	1
2	INSULATION - BASE		376509Z01	1	1	1	1	-
			382315Z01	-	-	-	-	1
		60Hz	382315Z01	1	1	1	1	1
3	COVER - BASE		376510P01	1	1	1	1	1
4	HEX HEAD BOLT SW		FBK0516S0	4	-	-	-	-
			FBK0520S0	-	4	4	4	4
5	COMPRESSOR		P01825-01	1	1	1	1	-
			P02104-01	-	-	-	-	1
	For serial nos. B10005D to B10025D, replace together with HEAT EXCHANGER 262277G01.							
		60Hz	P02104-01	1	1	1	1	1
6	COVER		459924-01	1	1	1	1	1
7	CORD RELIEF		452239-01	1	1	1	1	1
8	GROMMET		450897-01	4	4	4	4	-
			P00846-01	-	-	-	-	4
		60Hz	P00846-01	4	4	4	4	4
9	BOLT		468180-01	4	4	4	4	-
			436206-03	-	-	-	-	4
		60Hz	436206-03	4	4	4	4	4
10	START DEVICE		467040-01	1	1	1	1	-
11	CONDENSER		P02658-01	1	1	1	1	1
12	TRUSS HEAD TAPPING SCREW T2		FT20408F0	12	14	14	14	14
13	Insulation Tube - FSA		H82535160	2	2	2	2	2
14	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0512S0	4	4	4	4	-
			FBK0512F0	-	-	-	-	4
15	EVAPORATOR		2H7526G02	1	1	1	1	1
		220AA-23	2H1833G03	-	-	-	1	1
16	COLLAR		3H3879-01	4	4	4	4	4
17	SCREW - EVAPORATOR		4Y4922M02	4	4	4	4	4
		220AA-23	4Y4922M03	-	-	-	4	4

MODEL: **IM-220AA**TITLE: **B. REFRIGERATION ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
18	WASHER		4H0777-01	4	4	4	4	4
19	FLANGE NUT		FNHF06S0	4	4	4	4	4
20	TEE		420041-10	1	1	1	1	1
21	EXPANSION VALVE		P04147-01	1	1	1	1	1
		220AA-23	P02652-02	1	1	1	1	1
22	VALVE COVER		3Y3196P01	1	1	1	1	1
23	CLAMP		P00752-01	2	2	2	2	2
24	HOLDER-THERMISTOR		3H9642-01	1	1	1	1	1
25	TRUSS HEAD TAPPING SCREW (C-TITE)		FTS0408M0	1	1	1	1	1
26	THERMISTOR-CUBE COTROL		P00350-01	1	1	1	1	1
27	SIDE FRAME (R) - TOP SIDE		262273M01	1	1	1	1	1
28	SIDE FRAME (L) - TOP SIDE		262274M01	1	1	1	1	1
29	FLANGE BOLT (C-TITE)		FTR0408M0	4	4	4	4	4
30	TRUSS HEAD MACHINE SCREW		FST0408S0	2	-	-	-	-
31	HOT GAS VALVE		P04242-01	1	1	1	1	1
32	SILICONE HOSE		H10406850	1	1	1	1	1
33	COPPER TUBE - HOT GAS		262275G01	1	1	1	1	1
		220AA-23	266092G01	-	-	-	1	1
34	COPPER TUBE (A) - HIGH SIDE		376505G01	1	1	1	1	-
			382316G01	-	-	-	-	1
		60Hz	382316G01	1	1	1	1	1
35	COPPER TUBE (B) - HIGH SIDE		477359G01	1	1	1	1	1
36	COPPER TUBE (C) - HIGH SIDE		476803G01	1	1	1	1	1
		220AA-23	479706G01	-	-	-	1	1
37	HEAT EXCHANGER		262277G01	1	1	1	1	-
			268508G01	-	-	-	-	1
	For serial nos. B10005D to B10025D, replace together with COMPRESSOR P01825-01.							
		60Hz	268508G01	1	1	1	1	1
38	COPPER TUBE - LOW SIDE		476804G01	1	1	1	1	1
		220AA-23	479460G01	-	-	-	1	1
39	DRIER		P00026-01	1	1	1	1	1
40	TIE		436156-02	1	1	1	1	1
41	THERMISTOR(G)-FILTER		485965G01	1	1	1	1	1
42	CLIP-THERMISTOR		4R2938-01	1	1	1	1	1

MODEL: **IM-220AA**TITLE: **B. REFRIGERATION ASSY**

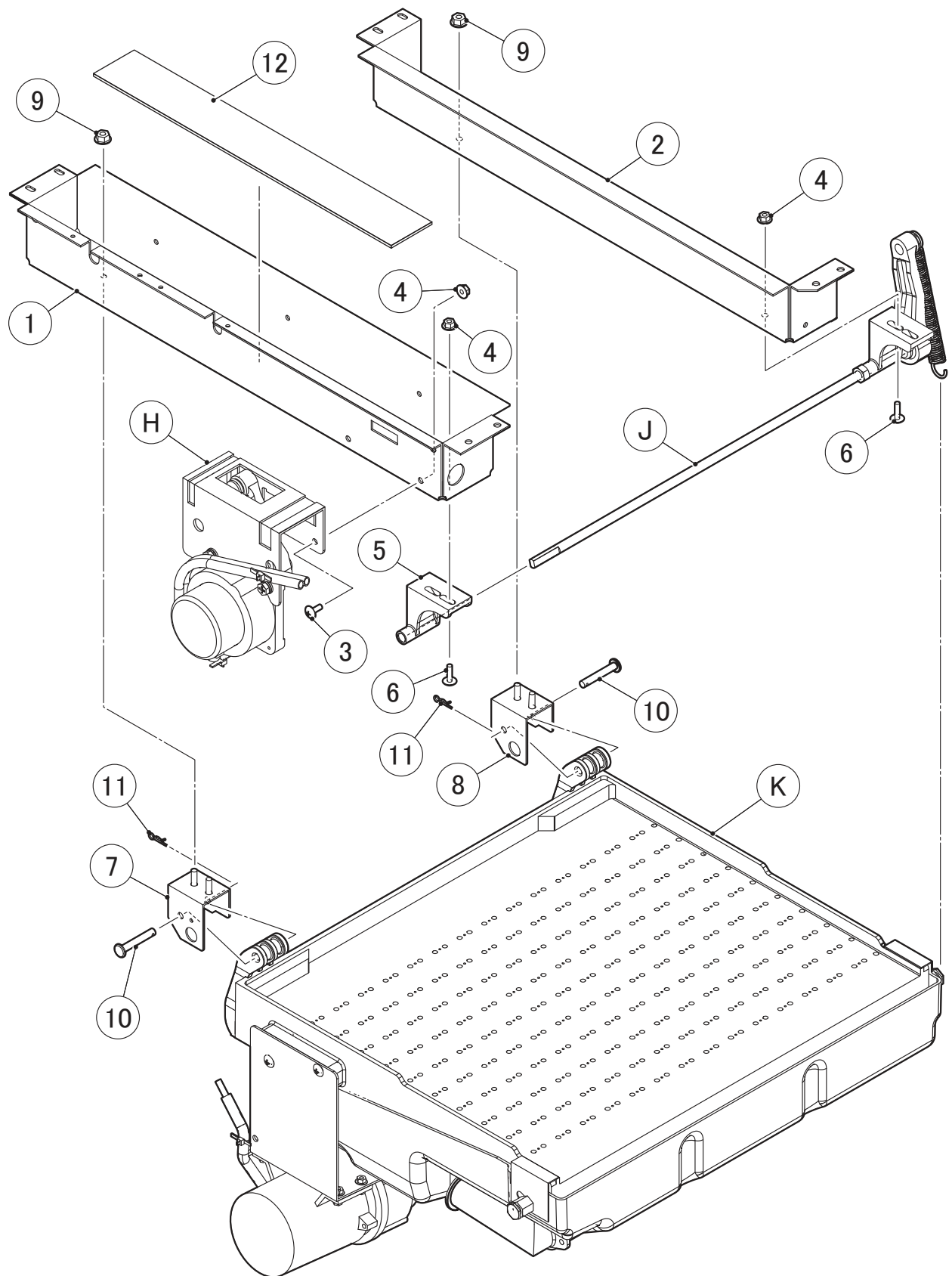
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
43	COPPER TUBE - ACCESS		377102G01	1	1	1	1	-
			382319G01	-	-	-	-	1
		60Hz	382319G01	1	1	1	1	1
44	TIE	CV-100	7920-0002	1	3	3	3	3
45	INSULATION		476763Z01	1	1	1	1	1
46	CLAMP	No.4253	427902-05	1	1	1	1	1
47	HOLDER - EXP. VALVE		3C0057M01	1	1	1	1	1
48	INSULATION TUBE		H72636160	1	1	1	1	1
49	NYLON TIE	CV-200	7920-0010	6	6	6	6	6
50	WASHER	220AA-23	4H1365-05	-	-	-	4	4
51	CLAMP		443461-01	1	1	1	1	1
		220AA-23	443461-02	-	-	-	-	1
52	SPACER	60Hz	P00847-01	4	4	4	4	4
			P00847-01	-	-	-	-	4
53	PROTECTOR	60Hz	P02105-01	1	1	1	1	1
			P02105-01	-	-	-	-	1
54	PROTECTOR RETAINER	60Hz	P00839-01	1	1	1	1	1
			P00839-01	-	-	-	-	1
55	SCREW	60Hz	P00840-01	1	1	1	1	1
			P00840-01	-	-	-	-	1
56	TERMINAL COVER	60Hz	P00836-01	1	1	1	1	1
			P00836-01	-	-	-	-	1
57	WIRE KIT	60Hz	P00845-01	1	1	1	1	1
			P00845-01	-	-	-	-	1
58	STARTER	60Hz	P00842-01	1	1	1	1	1
			P00842-01	-	-	-	-	1
59	RUN CAPACITOR	60Hz	P02145-01	1	1	1	1	1
			P02145-01	-	-	-	-	1
60	START CAPACITOR	60Hz	P02106-01	1	1	1	1	1
			P02106-01	-	-	-	-	1

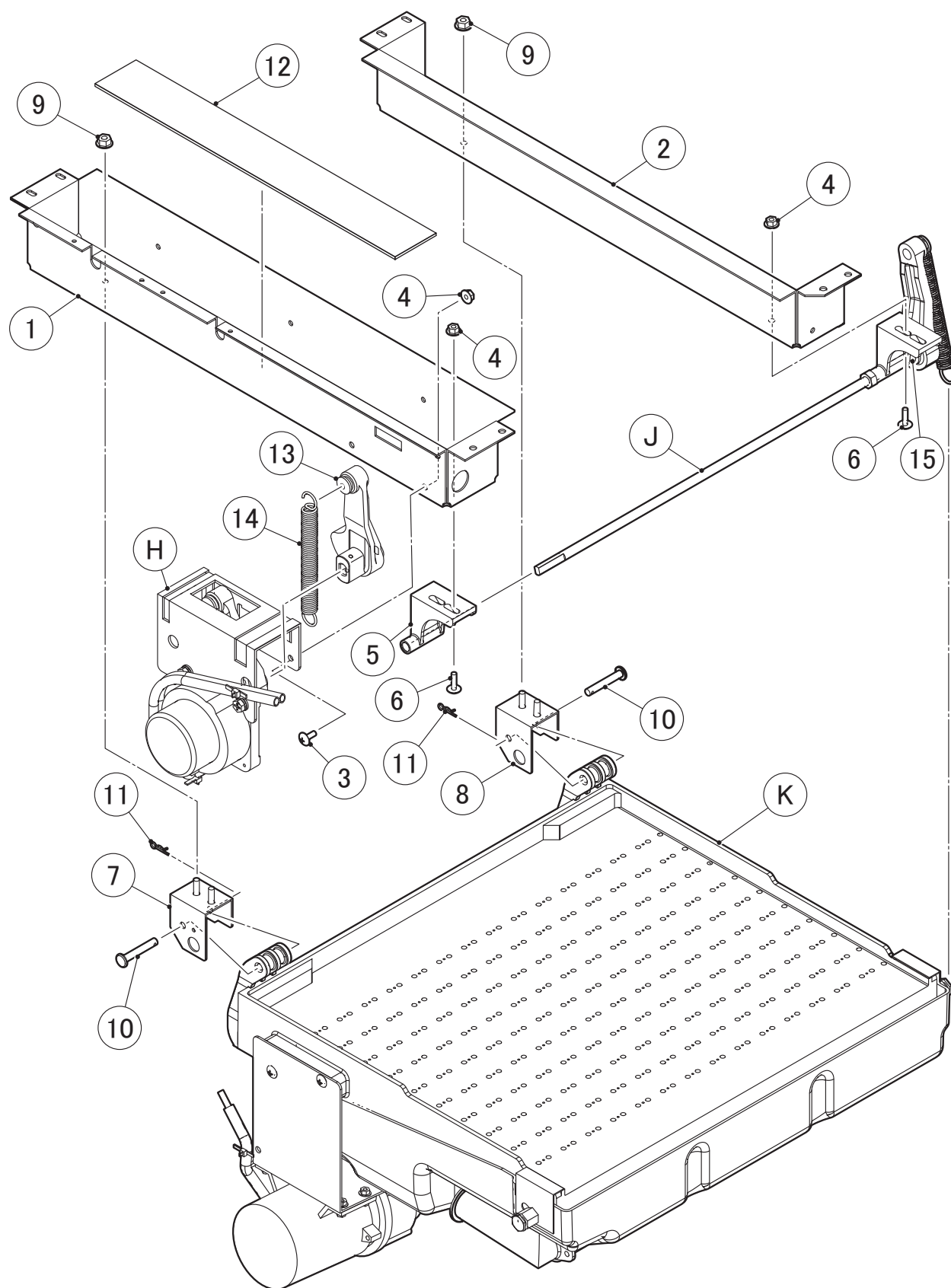
MODEL: IM-220AA IM-220AB TITLE: B. REFRIGERATION ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
G	FAN MOTOR ASSY		376559A01	2	2	2	2	2
N	SHROUD ASSY		477492A01	1	1	1	1	1
		220AB 220AB-23 220AB-21 220AB-Z 220AB-23-Z China	477492001	-	-	-	-	1
1	BASE		382314G01	1	1	1	1	1
2	INSULATION - BASE		382315Z01	1	1	1	1	1
3	COVER - BASE		376510P01	1	1	1	1	1
4	HEX HEAD BOLT SW		FBK0520S0	4	4	4	4	4
5	COMPRESSOR		P02104-01	1	1	1	1	1
	For serial nos. B10005D to B10025D, replace together with HEAT EXCHANGER 262277G01.							
6	COVER		459924-01	1	1	1	1	1
7	CORD RELIEF		452239-01	1	1	1	1	1
8	GROMMET		P00846-01	4	4	4	4	4
9	BOLT		436206-03	4	4	4	4	4
10	-		-	-	-	-	-	-
11	CONDENSER		P02658-01	1	1	1	1	1
12	TRUSS HEAD TAPPING SCREW T2		FT20408F0	14	14	14	14	14
13	Insulation Tube - FSA		H82535160	2	2	2	2	2
14	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0512F0	4	4	4	4	4
15	EVAPORATOR		2H7526G02	1	1	1	1	1
		220AA-23 220AB-23 China 220AA-S-23 220AB-23-Z China	2H1833G03	1	1	1	1	1
		220AA-21 220AB-21 China 220AA-S-21	208205G04	1	1	1	1	1
		220AA-Z 220AB-Z China	2X2459G01	-	-	-	1	1
		220AA-S Chinese evaporator	2X0915G01	-	-	-	1	1
16	COLLAR		3H3879-01	4	4	4	4	4
17	SCREW - EVAPORATOR		4Y4922M02	4	4	4	4	4
		220AA-23,-21 220AB-23,-21 China 220AA-S-23,-21 220AB-23-Z China	4Y4922M03	4	4	4	4	4
18	WASHER		4H0777-01	4	4	4	4	4
19	FLANGE NUT		FNHF06S0	4	4	4	4	4

MODEL: IM-220AA IM-220AB TITLE: B. REFRIGERATION ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
20	TEE		420041-10	1	1	1	1	1
		220AA-21 220AB-21 China 220AA-S-21 220AA-Z 220AB-Z China	430608-02	1	1	1	1	1
			P04147-01	1	1	1	1	1
		220AA-23 220AB-23 China 220AA-S-23 220AB-23-Z China	P02652-02	1	1	1	1	1
21	EXPANSION VALVE	220AA-21 220AB-21 China 220AA-S-21 220AA-Z 220AB-Z China	P01874-01	1	1	1	1	1
			3Y3196P01	1	1	1	1	1
		220AA-21 220AB-21 China 220AA-S-21 220AA-Z 220AB-Z China	3Y3051P01	1	1	1	1	1
23	CLAMP		P00752-01	2	2	2	2	2
24	HOLDER-THERMISTOR		3H9642-01	1	1	1	1	1
25	TRUSS HEAD TAPPING SCREW (C-TITE)		FTS0408M0	1	1	1	1	1
26	THERMISTOR-CUBE COTROL		P00350-01	1	1	1	1	1
27	SIDE FRAME (R) - TOP SIDE		262273M01	1	1	1	1	1
28	SIDE FRAME (L) - TOP SIDE		262274M01	1	1	1	1	1
29	FLANGE BOLT (C-TITE)		FTR0408M0	4	4	4	4	4
30	-		-	-	-	-	-	-
31	HOT GAS VALVE		P04242-01	1	1	1	1	1
32	SILICONE HOSE		H10406850	1	1	1	1	1
33	COPPER TUBE - HOT GAS		262275G01	1	1	1	1	1
		220AA-23 220AB-23 China 220AA-S-23 220AB-23-Z China	266092G01	1	1	1	1	1
		220AA-21 220AB-21 China 220AA-S-21 220AA-Z 220AB-Z China	2X3771G01	1	1	1	1	1
			2C0441G01	1	1	1	1	1

MODEL: IM-220AA IM-220AB TITLE: B. REFRIGERATION ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
34	COPPER TUBE (A) - HIGH SIDE		382316G01	1	1	1	1	1
35	COPPER TUBE (B) - HIGH SIDE		477359G01	1	1	1	1	1
36	COPPER TUBE (C) - HIGH SIDE		476803G01	1	1	1	1	1
		220AA-23 220AB-23 China 220AA-S-23 220AB-23-Z China	479706G01	1	1	1	1	1
		220AA-21 220AB-21 China 220AA-S-21 220AA-Z 220AB-Z China	2X3772G01	1	1	1	1	1
37	HEAT EXCHANGER		268508G01	1	1	1	1	1
	For serial nos. B10005D to B10025D, replace together with COMPRESSOR P01825-01.							
38	COPPER TUBE - LOW SIDE		476804G01	1	1	1	1	1
		220AA-23,-21 220AB-23,-21 China 220AA-S-23,-21 220AB-23-Z China	479460G01	1	1	1	1	1
39	DRIER		P00026-01	1	1	1	1	1
40	TIE		C06256-02	1	1	1	1	1
41	THERMISTOR(G)-FILTER		485965G01	1	1	1	1	1
42	CLIP-THERMISTOR		4R2938-01	1	1	1	1	1
43	COPPER TUBE - ACCESS		382319G01	1	1	1	1	1
44	TIE	CV-100	7920-0002	3	3	3	3	3
45	INSULATION		476763Z01	1	1	1	1	1
46	CLAMP	No.4253	427902-05	1	1	1	1	1
47	HOLDER - EXP. VALVE		3C0057M01	1	1	1	1	1
48	INSULATION TUBE		H72636160	1	1	1	1	1
49	NYLON TIE	CV-200	7920-0010	6	6	6	6	6
50	WASHER	220AA-23 220AB-23 China 220AA-S-23 220AB-23-Z China	4H1365-05	4	4	4	4	4
		220AA-21 220AB-21 China 220AA-S-21	4H1365-06	4	4	4	4	4
51	CLAMP		443461-01	1	1	1	1	1
		220AA-23 220AB-23 China 220AA-S-23 220AB-23-Z China	443461-02	1	1	1	1	1

MODEL: IM-220AA IM-220AB TITLE: B. REFRIGERATION ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
52	SPACER		P00847-01	4	4	4	4	4
53	PROTECTOR		P02105-01	1	1	1	1	1
54	PROTECTOR RETAINER		P00839-01	1	1	1	1	1
55	SCREW		P00840-01	1	1	1	1	1
56	TERMINAL COVER		P00836-01	1	1	1	1	1
57	WIRE KIT		P00845-01	1	1	1	1	1
58	STARTER		P00842-01	1	1	1	1	1
59	RUN CAPACITOR		P02145-01	1	1	1	1	1
60	START CAPACITOR		P02106-01	1	1	1	1	1

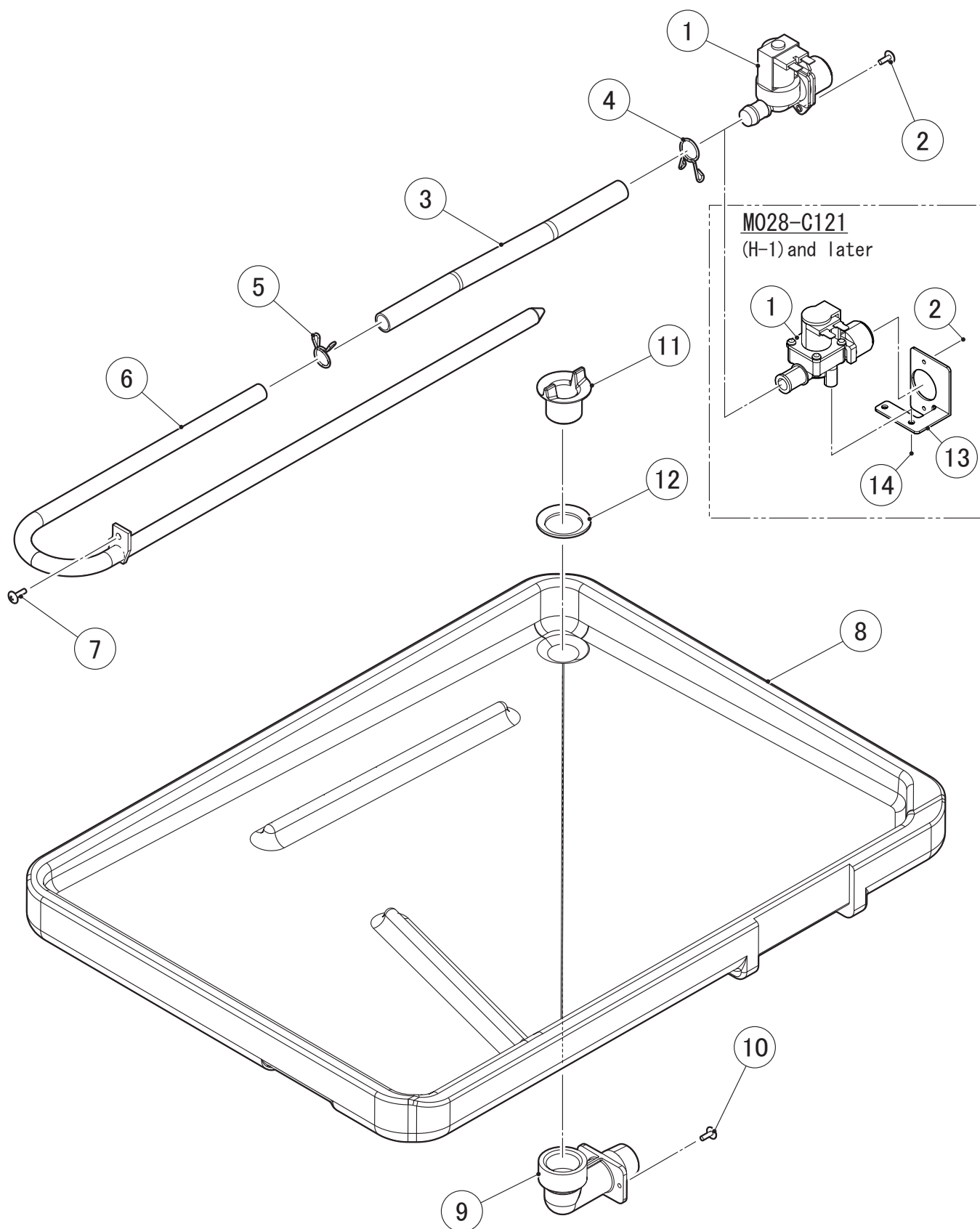




MODEL: **IM-220AA**TITLE: **C. MECHANISM ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
H	ACTUATOR MOTOR ASSY		382083A01	1	1	1	1	-
			382083A02	-	-	-	-	1
J	CAM SHAFT ASSY		376555A01	1	1	1	1	-
			376555A02	-	-	-	-	1
K	WATER PAN ASSY		121974A01	1	1	1	1	1
1	TOP FRAME - FRONT		262262M01	1	1	1	1	1
2	TOP FRAME - REAR		262263M01	1	1	1	1	1
3	TRUSS HEAD MACHINE SCREW		FST0512S0	2	2	2	2	2
4	FLANGE NUT		FNHF05S0	6	6	6	6	6
5	BEARING-CAM SHAFT		3X8307-02	1	1	1	1	1
6	TRUSS HEAD MACHINE SCREW		FST0516S0	4	4	4	4	4
7	BEARING PLATE		389682G01	1	1	1	1	1
8	BEARING PLATE		389682G02	1	1	1	1	1
9	FLANGE NUT		FNHF06S0	4	4	4	4	4
10	SHAFT (B)		4H1184-02	2	2	2	2	2
11	SNAP PIN		715S-0006	2	2	2	2	2
12	INSULATION - MECHA		4Z0766P01	1	1	1	1	1
13	CAM(A)		306543G04	-	-	-	-	1
14	EXTEN SPRING		4C0092M01	-	-	-	-	1

MODEL: IM-220AA IM-220AB				TITLE: C. MECHANISM ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
H	ACTUATOR MOTOR ASSY		382083A03	1	1	1	1	1
J	CAM SHAFT ASSY		376555A02	1	1	1	1	1
K	WATER PAN ASSY		121974A02	1	1	1	1	1
		220AA-21	1H6172A01	1	1	1	1	1
		220AA-21 China 220AB-21 China	1H6172A01	1	1	1	-	-
		220AA-S-21	1H6172A02	-	-	-	1	1
		220AA(-23)China 220AB(-23)China 220AA-S 220AA-S-23	121974A02	-	-	-	1	1
		220AA-Z 220AB-Z China 220AB-23-Z China	1H6420A01	-	-	-	1	1
1	TOP FRAME - FRONT		262262M02	1	1	1	1	1
2	TOP FRAME - REAR		262263M02	1	1	1	1	1
3	TRUSS HEAD MACHINE SCREW		FST0512S0	2	2	2	2	2
4	FLANGE NUT		FNHF05S0	6	6	6	6	6
5	BEARING-CAM SHAFT		3X8307-02	1	1	1	1	1
6	TRUSS HEAD MACHINE SCREW		FST0516S0	4	4	4	4	4
7	BEARING PLATE		389682G01	1	1	1	1	1
		220AA-Z 220AB-Z China 220AB-23-Z China	3Z2079G01	-	-	-	1	1
8	BEARING PLATE		389682G02	1	1	1	1	1
9	FLANGE NUT		FNHF06S0	4	4	4	4	4
10	SHAFT (B)		4H1184-02	2	2	2	2	2
11	SNAP PIN		715S-0006	2	2	2	2	2
12	INSULATION - MECHA		4Z0766P01	1	1	1	1	1
13	CAM(A)		306543G04	1	1	1	1	1
14	EXTEN SPRING		4C0092M01	1	1	1	1	1
15	COLLAR	220AA-21 220AB-21 China 220AA-S-21	429124-01	1	1	1	1	1



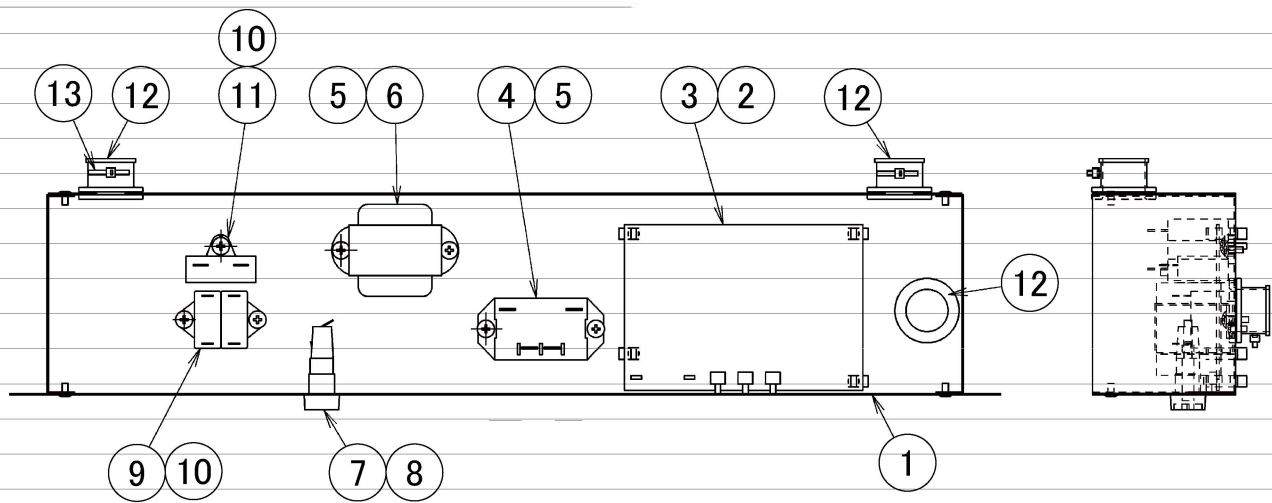
MODEL: **IM-220AA**TITLE: **D. WATER CIRCUIT ASSY**

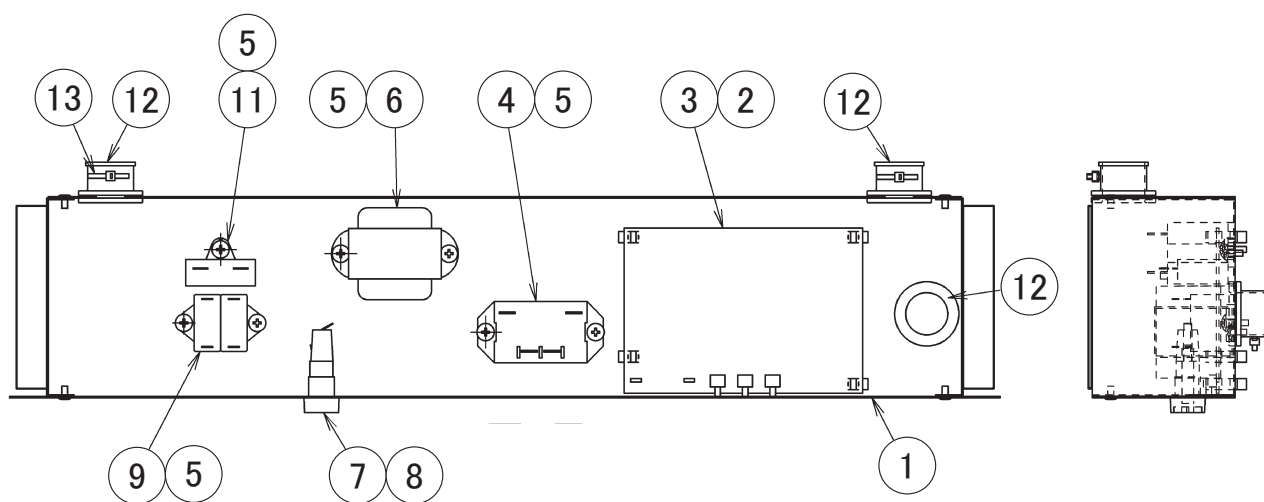
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
1	WATER VALVE		P02056-01	1	1	1	1	1
2	TRUSS HEAD SCREW		FST0408S0	2	2	2	2	2
3	SILICONE HOSE		4Y6912R02	1	1	1	1	1
4	HOSE CLAMP		435934-03	1	1	1	1	1
5	HOSE CLAMP		435934-02	1	1	1	1	1
6	WATER SUPPLY PIPE		3H9533G01	1	1	1	1	1
7	TRUSS HEAD MACHINE SCREW		FST0412S0	1	1	1	1	1
8	DRAIN PAN		121933P01	1	1	1	1	1
9	FITTING DRAIN		376502P01	1	1	1	1	1
10	TRUSS HEAD TAPPING SCREW T2		FT20410M0	2	2	2	2	2
11	DRAIN YOKE		418296-01	1	1	1	1	1
12	PACKING		413857-01	1	1	1	1	1

MODEL: **IM-220AA**
IM-220AB

TITLE: **D. WATER CIRCUIT ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
1	WATER VALVE		P02056-01	1	1	1	1	1
		Singapore 220AA-S(-21,-23) HS_HMY,HHK,HS	P02056-01	-	-	-	-	-
			P04823-01	1	1	1	1	1
2	TRUSS HEAD SCREW		FST0408S0	2	2	2	2	2
3	SILICONE HOSE		4Y6912R02	1	1	1	-	-
			H11215240	-	-	-	1	1
4	HOSE CLAMP		435934-03	1	1	1	-	-
			P05613-02	-	-	-	1	1
5	HOSE CLAMP		435934-02	1	1	1	-	-
			P05613-01	-	-	-	1	1
6	WATER SUPPLY PIPE		3H9533G01	1	1	1	1	1
7	TRUSS HEAD MACHINE SCREW		FST0412S0	1	1	1	1	1
8	DRAIN PAN		121933P01	1	1	1	1	1
9	FITTING DRAIN		376502P01	1	1	1	1	1
10	TRUSS HEAD TAPPING SCREW T2		FT20410M0	2	2	2	2	2
11	DRAIN YOKE		418296-01	1	1	1	1	1
12	PACKING		413857-01	1	1	1	1	1
13	BRACKET(S)-WV	Singapore 220AA-S(-21,-23) HS_HMY,HHK,HS	4Z0426M01	1	1	1	1	1
14	T2 TRUSS HEAD SCREW	Singapore 220AA-S(-21,-23) HS_HMY,HHK,HS	FT20408S0	2	2	2	2	2





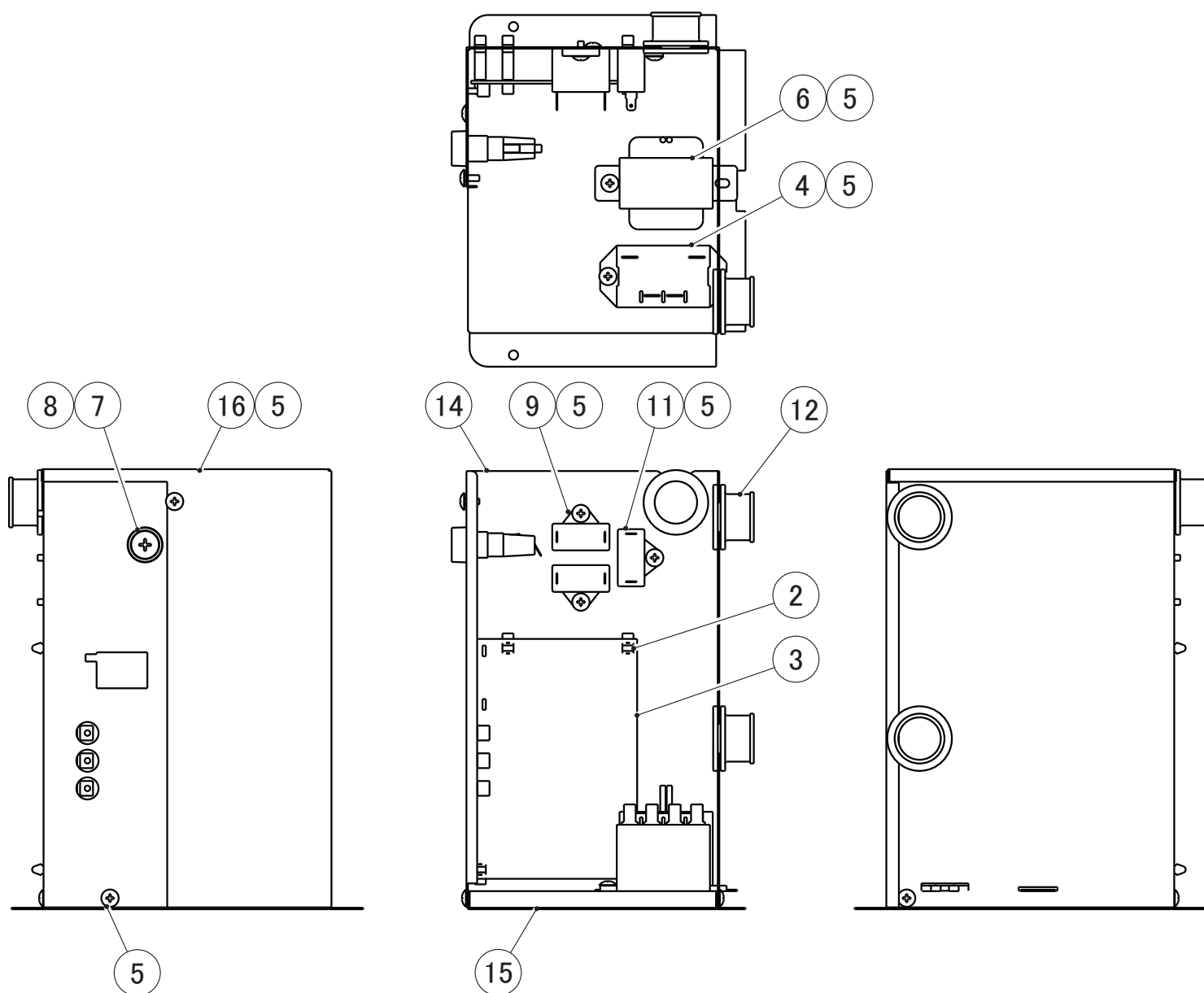
IM-220AA

IM-220AB

(Automatic cleaning system)

E. CONTROL BOX ASSY

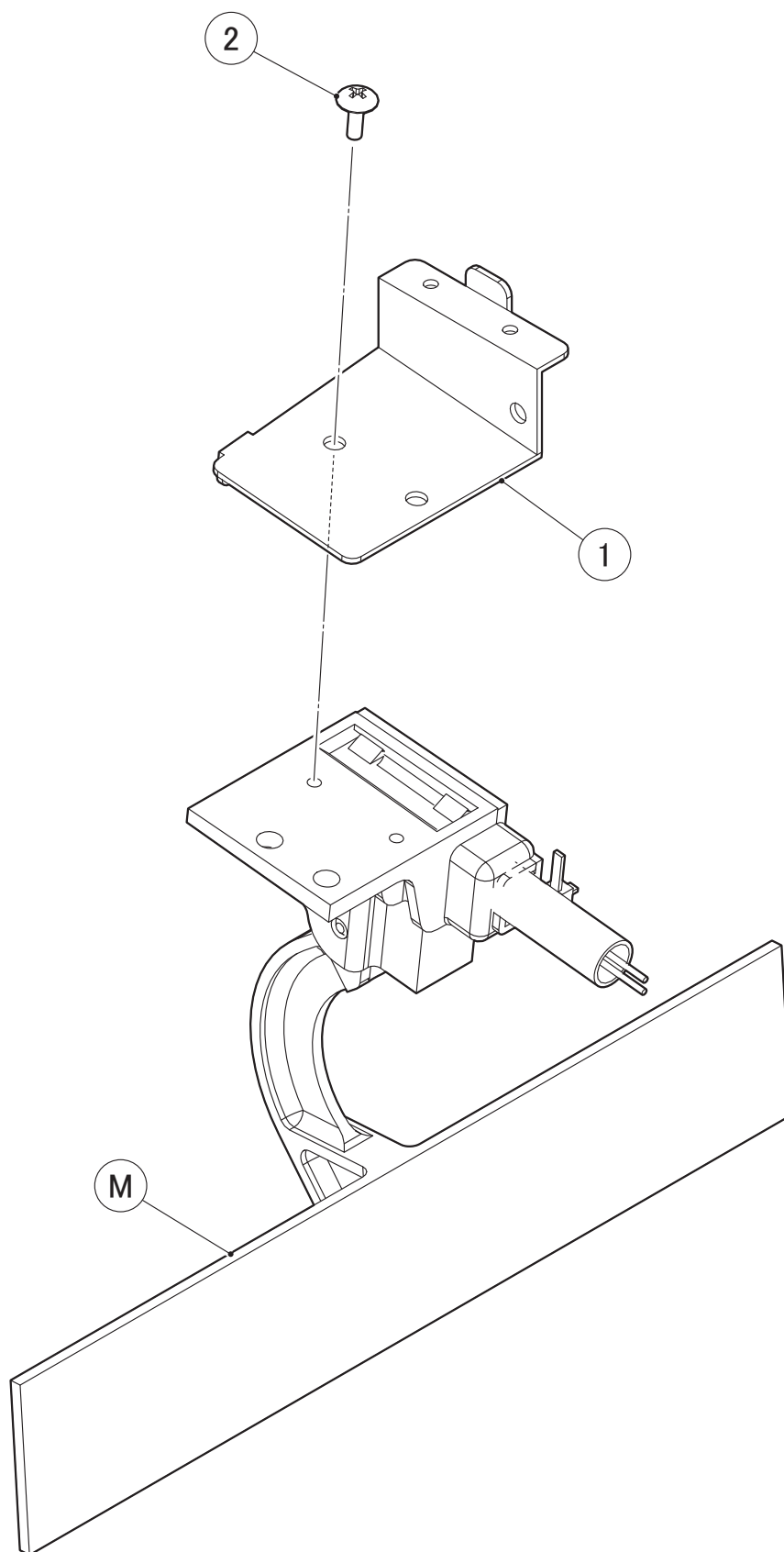
(L-0) and later



MODEL: **IM-220AA**TITLE: **E. CONTROL BOX ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
1	CONTROL BOX		477365G01	1	1	-	-	-
			477972G01	-	-	1	-	-
			477972G02	-	-	-	1	1
2	BOARD SUPPORT		414929-02	4	4	4	4	4
3	CONTROLLER BOARD		P01873-01	1	1	1	1	1
4	POWER RELAY		C06306-01	1	1	1	1	1
5	TRUSS HEAD TAPPING SCREW T2		FT20408F0	4	4	4	4	4
6	TRANSFORMER		P00012-01	1	1	1	1	1
7	FUSE HOLDER		P00014-01	1	1	1	1	1
8	FUSE		P01876-01	1	1	1	1	1
9	CAPACITOR		P01870-01	2	2	2	2	2
10	TRUSS HEAD TAPPING SCREW T2		FT20412F0	3	3	3	3	3
11	CAPACITOR	CMPS25B205UWF	P01910-01	1	1	1	1	1
12	GROMMET		4H2568-01	3	3	3	3	3
13	NYLON TIE	CV-100	7920-0002	3	3	3	3	3

MODEL: IM-220AA IM-220AB								
TITLE: E. CONTROL BOX ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
1	CONTROL BOX	Except 220AA-Z 220AB-Z China 220AB-23-Z China	477972G02	1	1	1	1	1
2	BOARD SUPPORT		414929-02	4	4	4	4	4
		220AA-Z 220AB-Z China 220AB-23-Z China	414929-05	-	-	-	4	4
			P01873-01	1	1	1	1	1
3	CONTROLLER BOARD	220AA-Z 220AB-Z China 220AB-23-Z China	P01873-03	-	-	-	1	1
4	POWER RELAY		C06306-01	1	1	1	1	1
5	TRUSS HEAD TAPPING SCREW T2		FT20408F0	4	4	4	4	7
		220AA-Z 220AB-Z China 220AB-23-Z China	FT20408F0	-	-	-	9	9
6	TRANSFORMER		P00012-01	1	1	1	1	1
7	FUSE HOLDER		P00014-01	1	1	1	1	1
8	FUSE		P01876-01	1	1	1	-	-
			P00015-01	-	-	-	1	1
9	CAPACITOR		P01870-01	2	2	2	2	2
10	TRUSS HEAD TAPPING SCREW T2	Except 220AA-Z 220AB-Z China	FT20408F0	3	3	3	3	-
11	CAPACITOR	CMPS25B205UWF	P01910-01	1	1	1	1	1
12	GROMMET		4H2568-01	3	3	3	3	3
13	NYLON TIE	CV-100 Except 220AA-Z 220AB-Z China 20AB-23-Z China	7920-0002	3	3	3	3	3
14	CONTROL BOX (B)	220AA-Z 220AB-Z China	2X4619M01	-	-	-	1	1
15	CONTROL BOX (A)	220AA-Z 220AB-Z China	3Z2077M01	-	-	-	1	1
16	CONTROL BOX COVER	220AA-Z 220AB-Z China	3Z2076M01	-	-	-	1	1

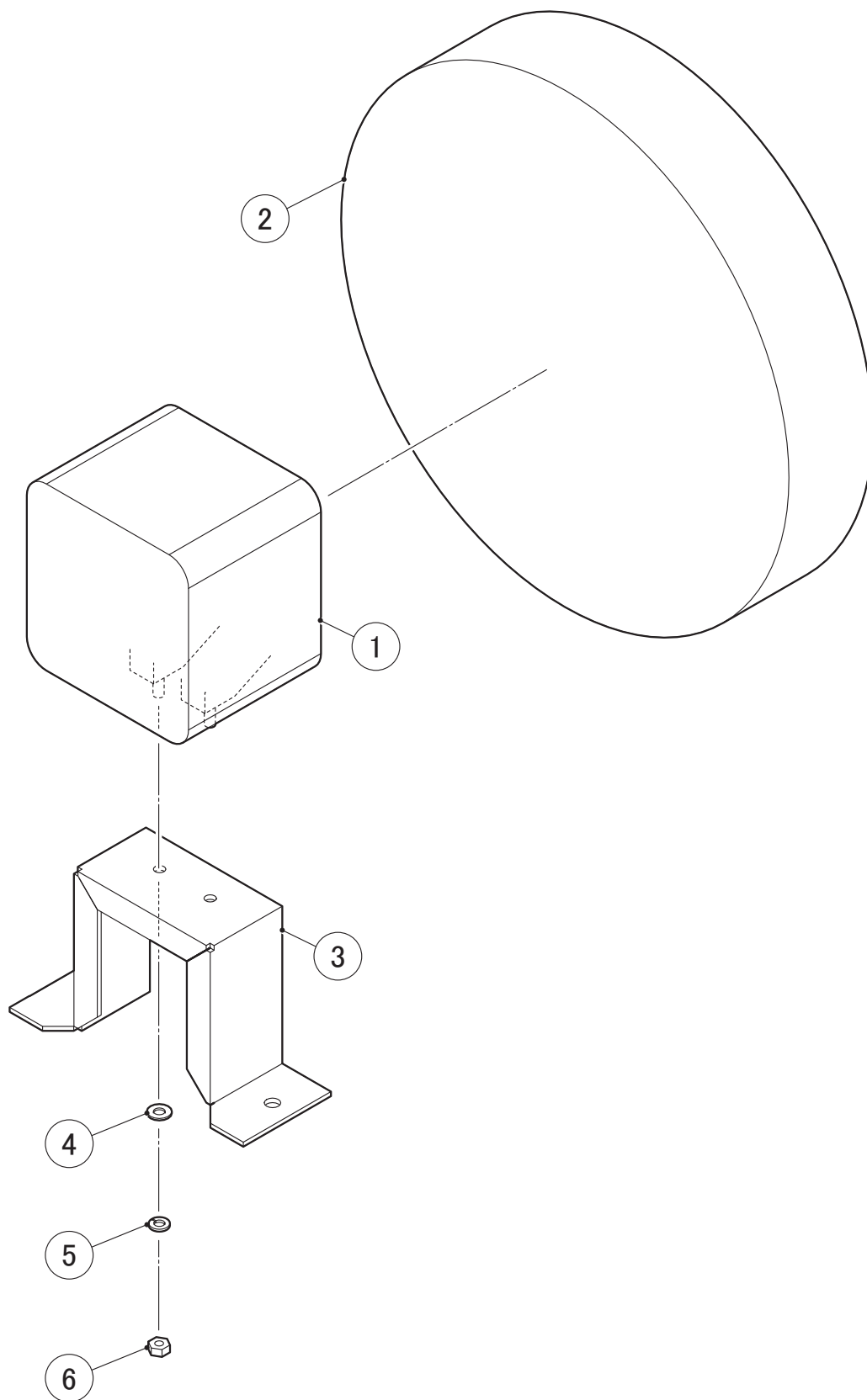


MODEL: **IM-220AA**

TITLE: **F. BIN SWITCH-2 ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
M	BIN SWITCH ASSY		377261A01	1	1	1	1	1
1	BRACKET-BIN SWITCH		477486M01	1	1	1	1	1
2	TRUSS HEAD TAPPING SCREW T2		FT20410M0	2	2	2	2	2

MODEL: IM-220AA IM-220AB TITLE: F. BIN SWITCH-2 ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
M	BIN SWITCH ASSY		377261A01	1	1	1	1	1
1	BRACKET-BIN SWITCH		477486M01	1	1	1	1	1
2	TRUSS HEAD TAPPING SCREW T2		FT20410M0	2	2	2	2	2



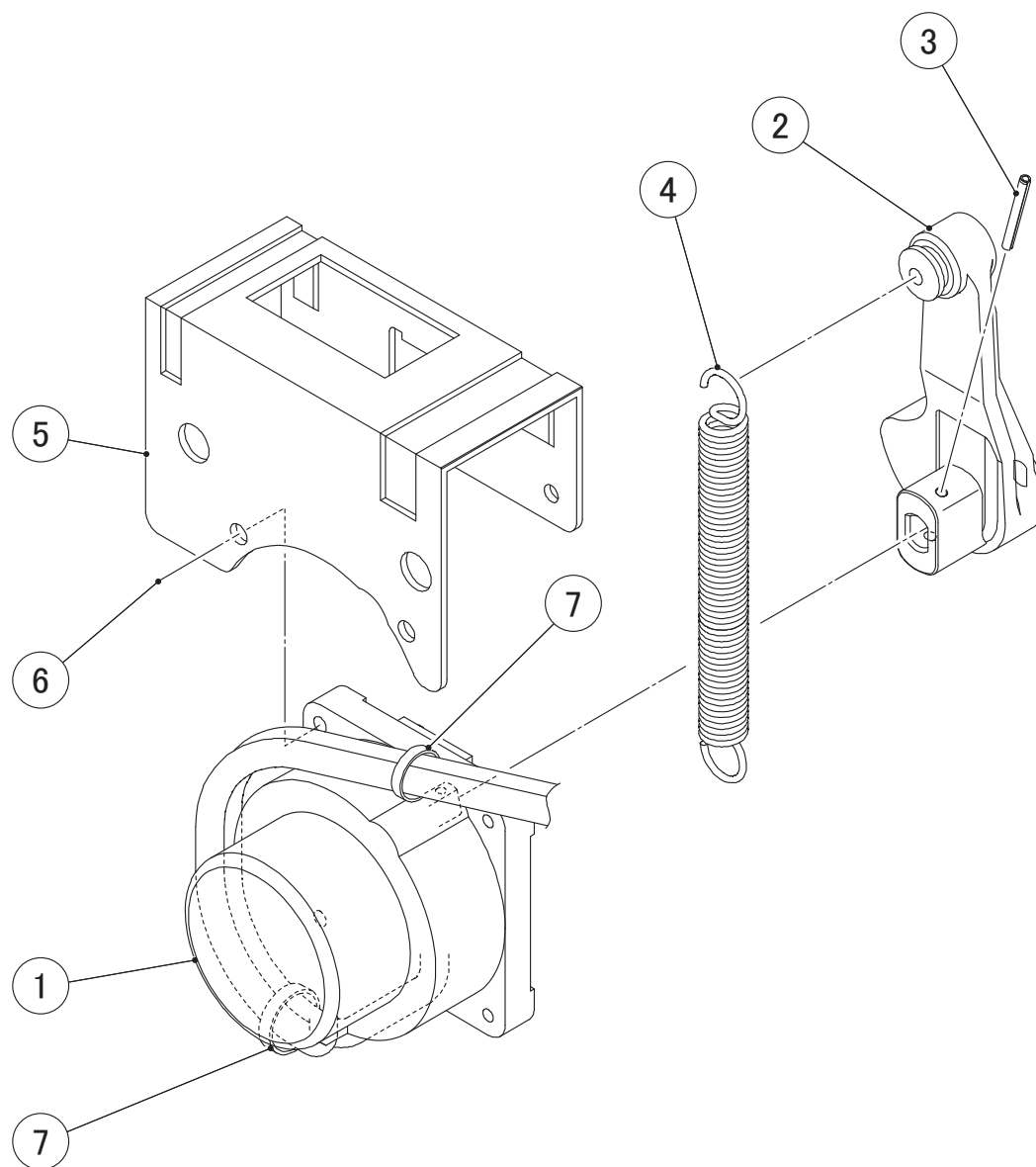
MODEL: **IM-220AA**TITLE: **G. FAN MOTOR ASSY**

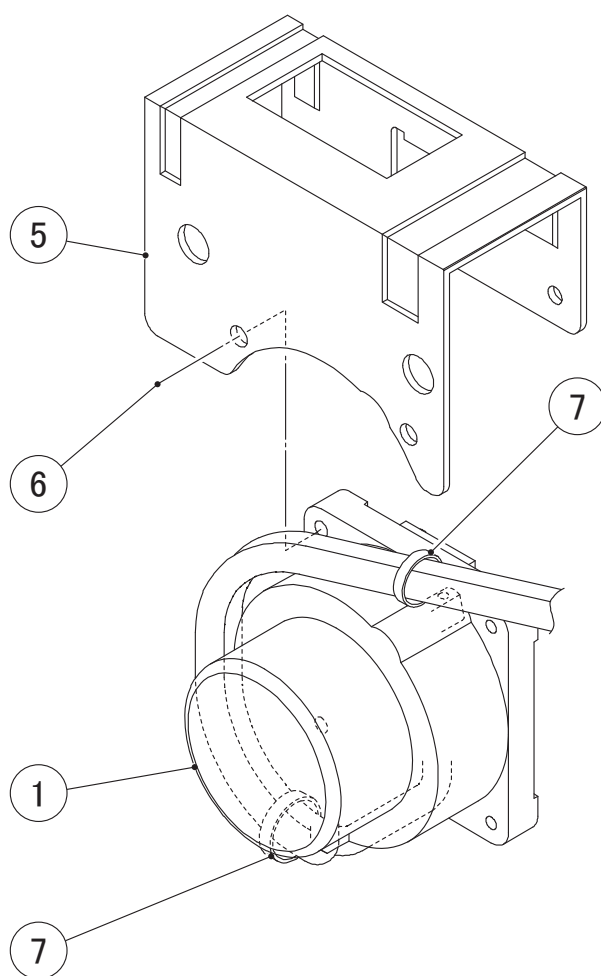
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
1	FAN MOTOR		P00022-01	1	1	1	1	1
2	FAN BLADE		P02654-01	1	1	1	1	1
3	BRACKET - FAN MOTOR		471206M01	1	1	1	1	1
	(For serial nos. B10005D to B10025D)		477803M01	1	1	1	1	1
4	FLAT WASHER		FWPL04S0	2	2	2	2	2
5	SPRING WASHER		FWSP04S0	2	2	2	2	2
6	NUT		FNH104S0	2	2	2	2	2

MODEL: **IM-220AA**
IM-220AB

TITLE: **G. FAN MOTOR ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
1	FAN MOTOR		P00022-01	1	1	1	1	1
2	FAN BLADE		P02654-01	1	1	1	1	1
3	BRACKET - FAN MOTOR		471206M01	1	1	1	1	1
	(For serial nos. B10005D to B10025D)		477803M01	1	1	1	1	1
4	FLAT WASHER		FWPL04S0	2	2	2	2	2
5	SPRING WASHER		FWSP04S0	2	2	2	2	2
6	NUT		FNH104S0	2	2	2	2	2





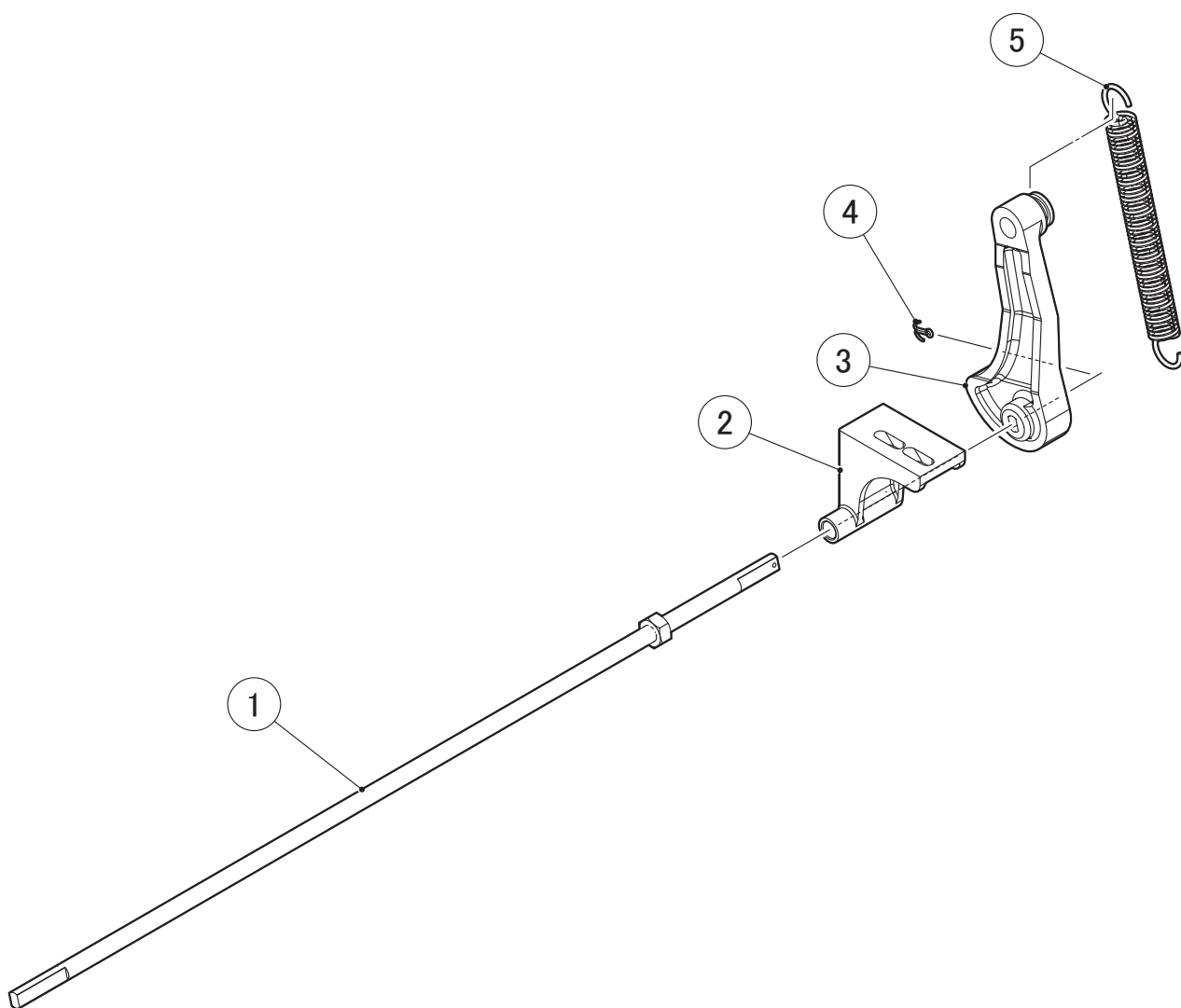
MODEL: **IM-220AA**TITLE: **H. ACTUATOR MOTOR ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
1	ACTUATOR MOTOR		382079G01	1	1	1	1	1
2	CAM(A)		306543G03	1	1	1	1	-
3	SPRING PIN 3*28		712S-0328	1	1	1	1	-
4	EXTEN SPRING		4H3473-01	1	1	1	1	-
5	BRACKET-AM		377315M01	1	1	1	1	1
6	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0616S0	2	2	2	2	2
7	TIE	CV-150	7920-0003	2	2	2	2	2

MODEL: **IM-220AA**
IM-220AB

TITLE: **H. ACTUATOR MOTOR ASS'**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
1	ACTUATOR MOTOR		382079G01	1	1	1	1	1
2	-		-	-	-	-	-	-
3	-		-	-	-	-	-	-
4	-		-	-	-	-	-	-
5	BRACKET-AM		377315M02	1	1	1	1	1
6	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0616S0	2	2	2	2	2
7	TIE	CV-150	7920-0003	2	2	2	2	2



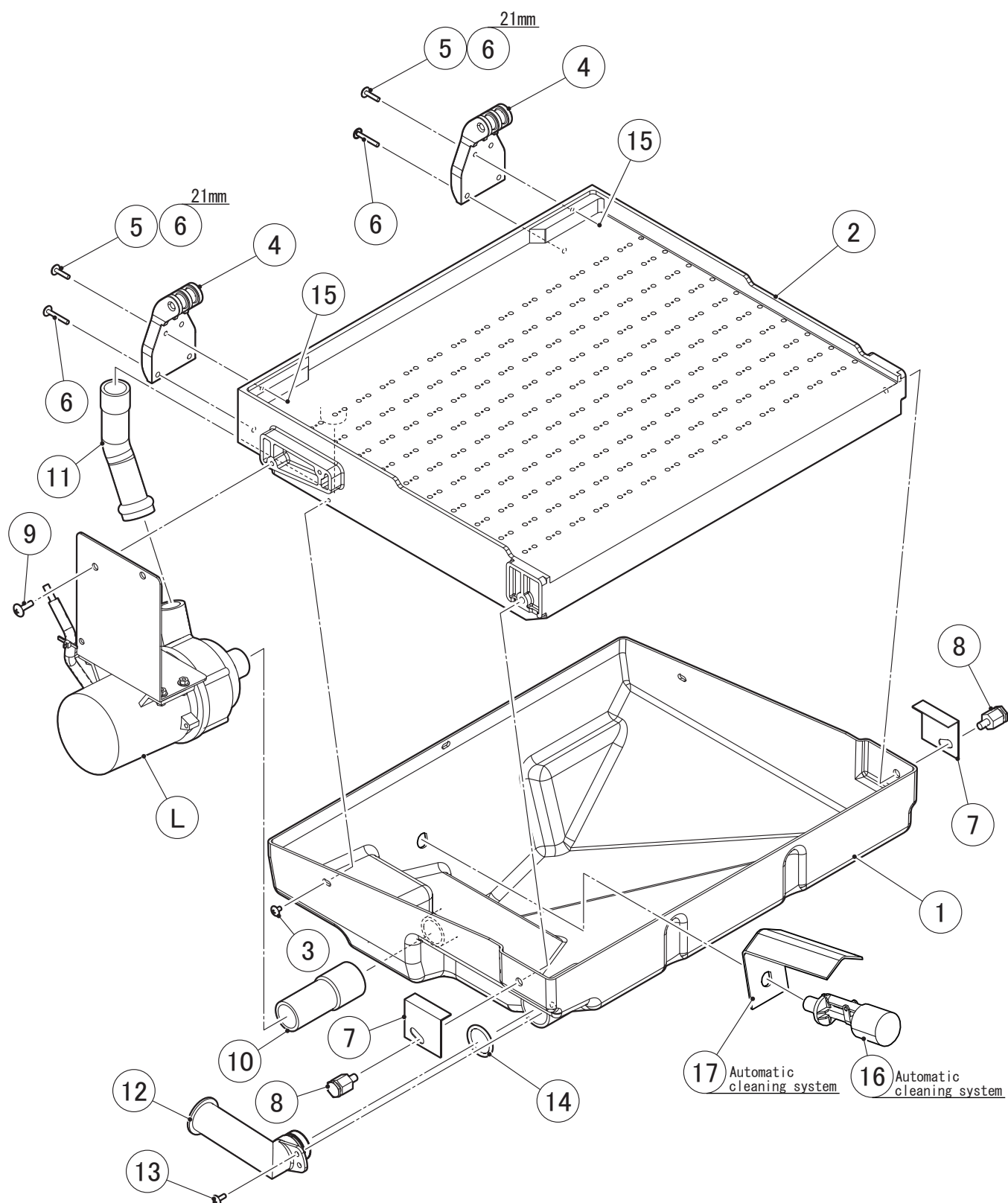
MODEL: **IM-220AA**TITLE: **J. CAM SHAFT ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
1	CAM SHAFT		425511G01	1	1	1	1	-
			425511G02	-	-	-	-	1
2	BEARING-CAM SHAFT		3X8307-02	1	1	1	1	1
3	CAM(B)		376546P01	1	1	1	1	1
4	COTTER PIN		711S-0212	1	1	1	1	1
5	EXTEN SPRING		4C0092M01	1	1	1	1	1

MODEL: **IM-220AA**
IM-220AB

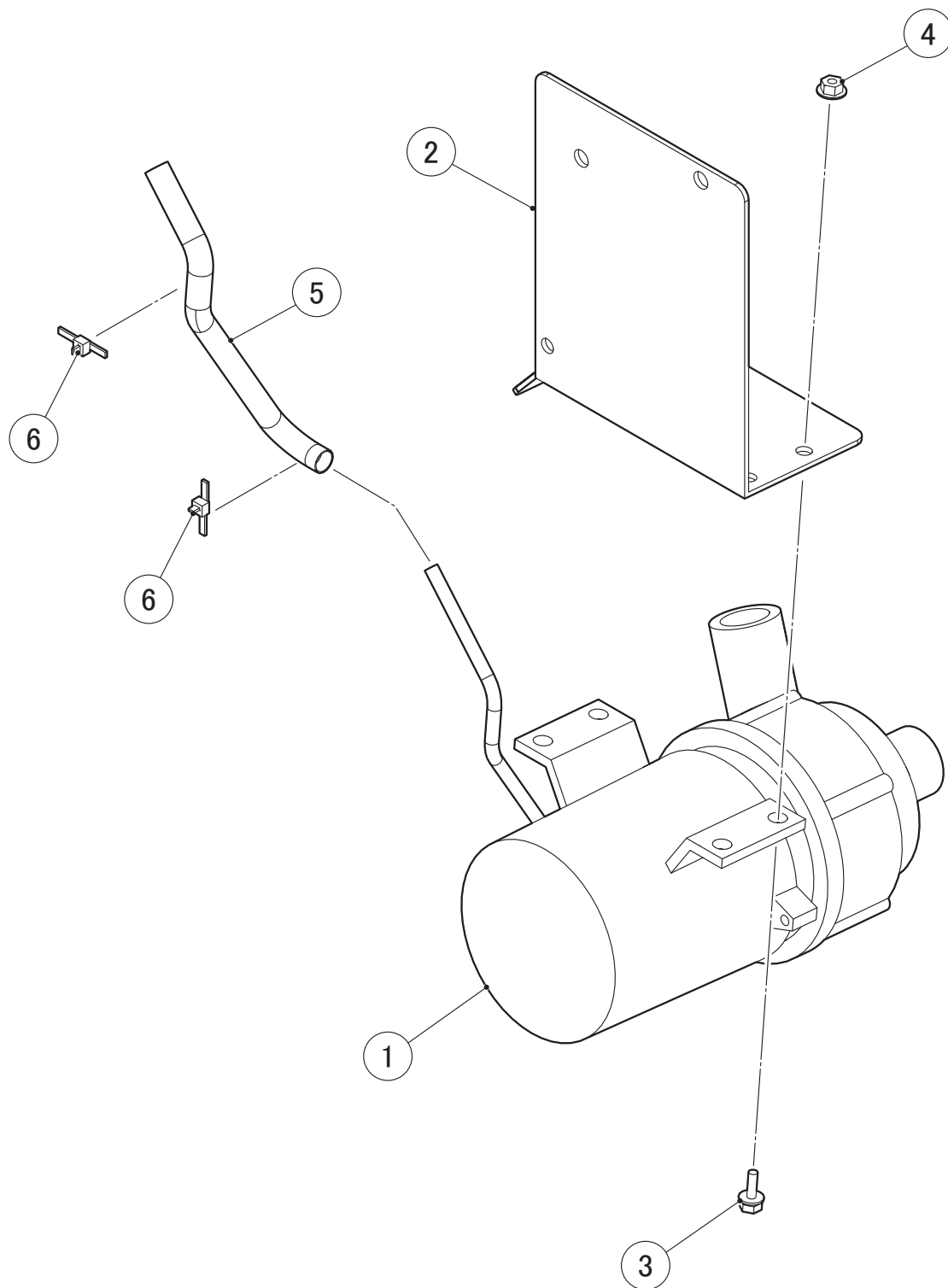
TITLE: **J. CAM SHAFT ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
1	CAM SHAFT		425511G02	1	1	1	1	1
2	BEARING-CAM SHAFT		3X8307-02	1	1	1	1	1
3	CAM(B)		376546P01	1	1	1	1	1
4	COTTER PIN		711S-0212	1	1	1	1	1
5	EXTEN SPRING		4C0092M01	1	1	1	1	1



MODEL: IM-220AA								
TITLE: K. WATER PAN ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
L	PUMP MOTOR ASSY		3Y5303A01	1	-	-	-	-
			377442A01		1	1	1	1
1	WATER PAN		1H0888-02	1	1	1	1	1
2	WATER PLATE		208020G01	1	1	1	1	1
3	T2 TRUSS HEAD SCREW		FT20408M0	3	3	3	3	3
4	BRACKET - WATER PAN		262389P01	2	2	2	2	2
5	TRUSS HEAD TAPPING SCREW T2		FT20416M0	4	4	4	4	4
6	TRUSS HEAD TAPPING SCREW T2		FT20425M0	4	4	4	4	4
7	BRACKET		402957-01	2	2	2	2	2
8	SCREW SPRING HOOK		4H2582G01	2	2	2	2	2
9	TRUSS HEAD TAPPING SCREW T2		FT20516M0	2	2	2	2	2
10	SUCTION TUBE		4C0039R01	1	1	1	1	1
11	DISCHARGE TUBE		4C0038R01	1	1	1	1	1
12	PIPE-DRAIN		315530-01	1	1	1	1	1
13	TRUSS HEAD MACHINE SCREW		FST0410S0	1	1	1	1	1
14	O-RING		7611-G025	1	1	1	1	1

MODEL: IM-220AA IM-220AB TITLE: K. WATER PAN ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
L	PUMP MOTOR ASSY		377442A02	1	1	1	1	1
1	WATER PAN		1H0888-02	1	1	1	1	1
		220AA-Z 220AB-Z 220AB-23-Z China	1H6421P01	-	-	-	1	1
		220AB-23-Z China	208020G01	1	1	1	1	1
2	WATER PLATE	220AA-21 220AB-21 220AA-S-21	208484G01	1	1	1	1	1
3	T2 TRUSS HEAD SCREW		FT20408M0	3	3	3	3	3
	TRUSS HEAD SCREW	220AA-21 220AB-21 220AA-S-21	FST0408S0	3	3	3	3	3
4	BRACKET - WATER PAN		262389P01	2	2	2	2	2
5	TRUSS HEAD TAPPING SCREW T2	Except 21mm	FT20416M0	4	4	4	4	4
6	TRUSS HEAD TAPPING SCREW T2		FT20425M0	4	4	4	4	4
	TRUSS HEAD SCREW	220AA-21 220AB-21 220AA-S-21 220AB-23-Z China	FST0425S0	8	8	8	8	8
7	BRACKET		402957-01	2	2	2	2	2
8	SCREW SPRING HOOK		4H2582G01	2	2	2	2	2
9	TRUSS HEAD TAPPING SCREW T2	220AB-23-Z China	FT20516M0	2	2	2	2	2
	TRUSS HEAD SCREW	220AA-21 220AB-21 China 220AA-S-21	FST0516S0	2	2	2	2	2
10	SUCTION TUBE		4C0039R01	1	1	1	1	1
11	DISCHARGE TUBE		4C0038R01	1	1	1	1	1
12	PIPE-DRAIN		315530-01	1	1	1	1	1
		220AA-Z 220AB-Z China 220AB-23-Z China	4Z1376Z01	-	-	-	1	1
13	TRUSS HEAD MACHINE SCREW		FST0410S0	1	1	1	1	1
14	O-RING		7611-G025	1	1	1	1	1
15	NUT	220AA-21 220AB-21 220AA-S-21	FNH104S0	4	4	4	4	4
16	FLOAT SWITCH	220AA-Z 220AB-Z China 220AB-23-Z China	3C0408G01	-	-	-	1	1
17	COVER - FLOAT SWITCH	220AA-Z 220AB-Z China 220AB-23-Z China	3Z2069P01	-	-	-	1	1



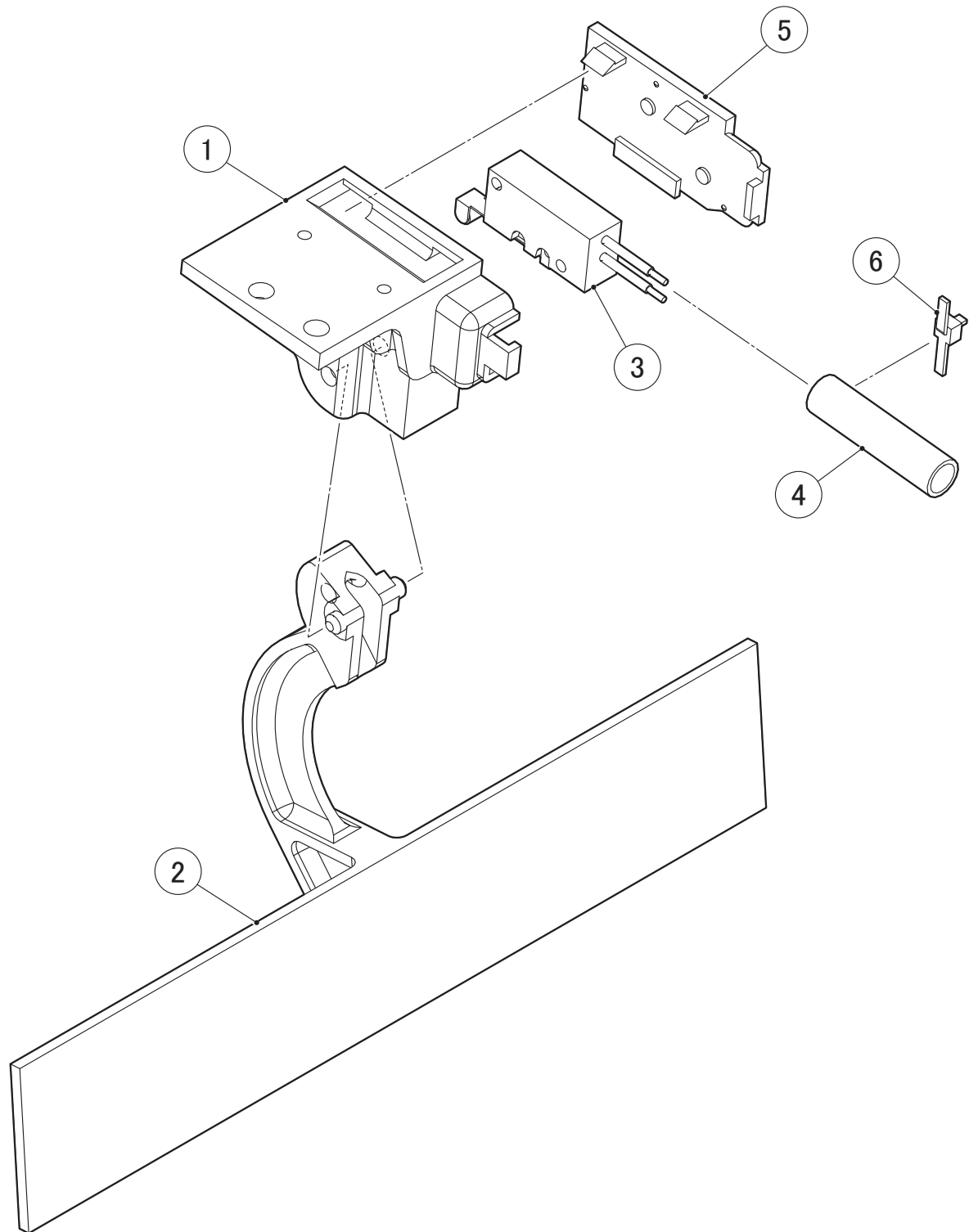
MODEL: **IM-220AA**TITLE: **L. PUMP MOTOR ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
1	PUMP MOTOR		P01868-01	1	1	1	-	-
			P02715-02	-	-	-	1	1
2	BRACKET/PUMP		4Y6617M01	1	-	-	-	-
			377441M01		1	1	1	1
3	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0412S0	4	4	4	4	4
4	FLANGE NUT		FNHF04S0	4	4	4	4	4
5	TUBE-SILICONE		4Y7388Z01	1	1	1	1	1
6	NYLON TIE	CV-100	7920-0002	2	2	2	2	2

MODEL: **IM-220AA**
IM-220AB

TITLE: **L. PUMP MOTOR ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
1	PUMP MOTOR		P02715-02	1	1	1	1	1
2	BRACKET/PUMP		377441M02	1	1	1	1	1
		220AA(-21,-23)China 220AB(-21,-23)China 220AA-S(-21,-23) 220AB-23-Z China	377441M02	-	-	-	1	1
3	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0412S0	4	4	4	4	4
4	FLANGE NUT		FNHF04S0	4	4	4	4	4
5	SILICONE HOSE		3C0359Z01	1	1	1	1	1
6	NYLON TIE	CV-100	7920-0002	2	2	2	2	2



MODEL: IM-220AA TITLE: M. BIN SWITCH ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
1	SWICH BOX		1C0350P01	1 (Note1)	1 (Note1)	1 (Note1)	1 (Note1)	1 (Note1)
2	SWICH - ACTUATOR		2H7202-01	1	1	1	1	1
3	BIN CONTROL SWITCH (G)		3Z2341G01	1	1	1	1	1
4	TUBE-SILICONE		477638Z01	1	1	1	1	1
5	SWITCH BOX COVER		2C0203P01	1 (Note1)	1 (Note1)	1 (Note1)	1 (Note1)	1 (Note1)
6	NYLON TIE	CV-100	7920-0002	1	1	1	1	1

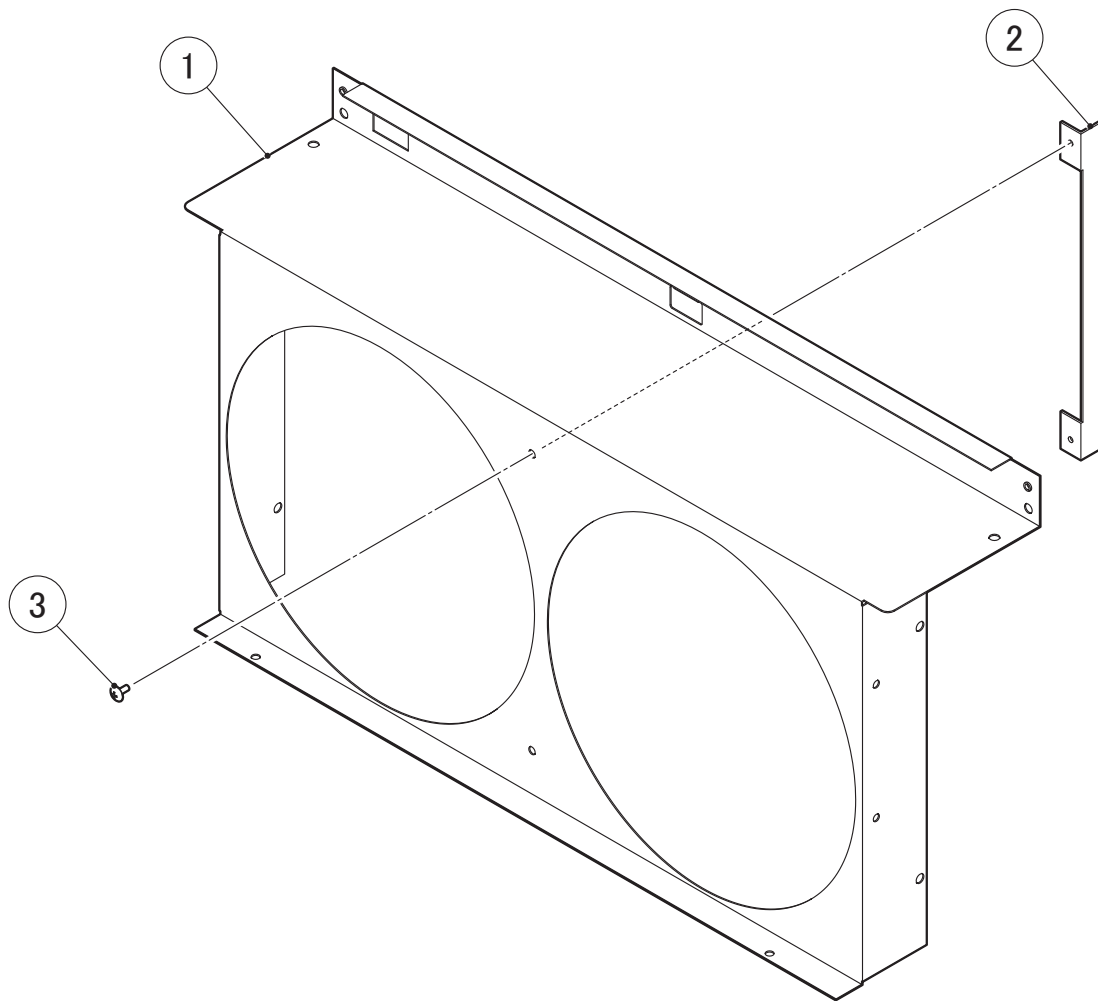
(Note1) Replacement of NO. 1 and NO.5 must be done at the same time.

MODEL: **IM-220AA**
IM-220AB

TITLE: **M. BIN SWITCH ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				H-1 J-0	J-1	K-1	K-2 L-0 Until production in June 2021	L-0 From production in July 2021 M-0	M-1 and later
1	SWICH BOX		1C0350P01	1 (Note1)	1 (Note1)	1 (Note1)	1 (Note1)	1	1
2	SWICH - ACTUATOR		2H7202-01	1	1	1	1	1	1
3	BIN CONTROL SWITCH (G)		3Z2341G01	1	1	1	1	1	1
4	TUBE-SILICONE		477638Z01	1	1	1	1	1	1
5	SWITCH BOX COVER		2C0203P01	1 (Note1)	1 (Note1)	1 (Note1)	1 (Note1)	1	1
6	NYLON TIE	CV-100	7920-0002	1	1	1	1	1	1

(Note1) Replacement of NO. 1 and NO.5 must be done at the same time.



MODEL: **IM-220AA**

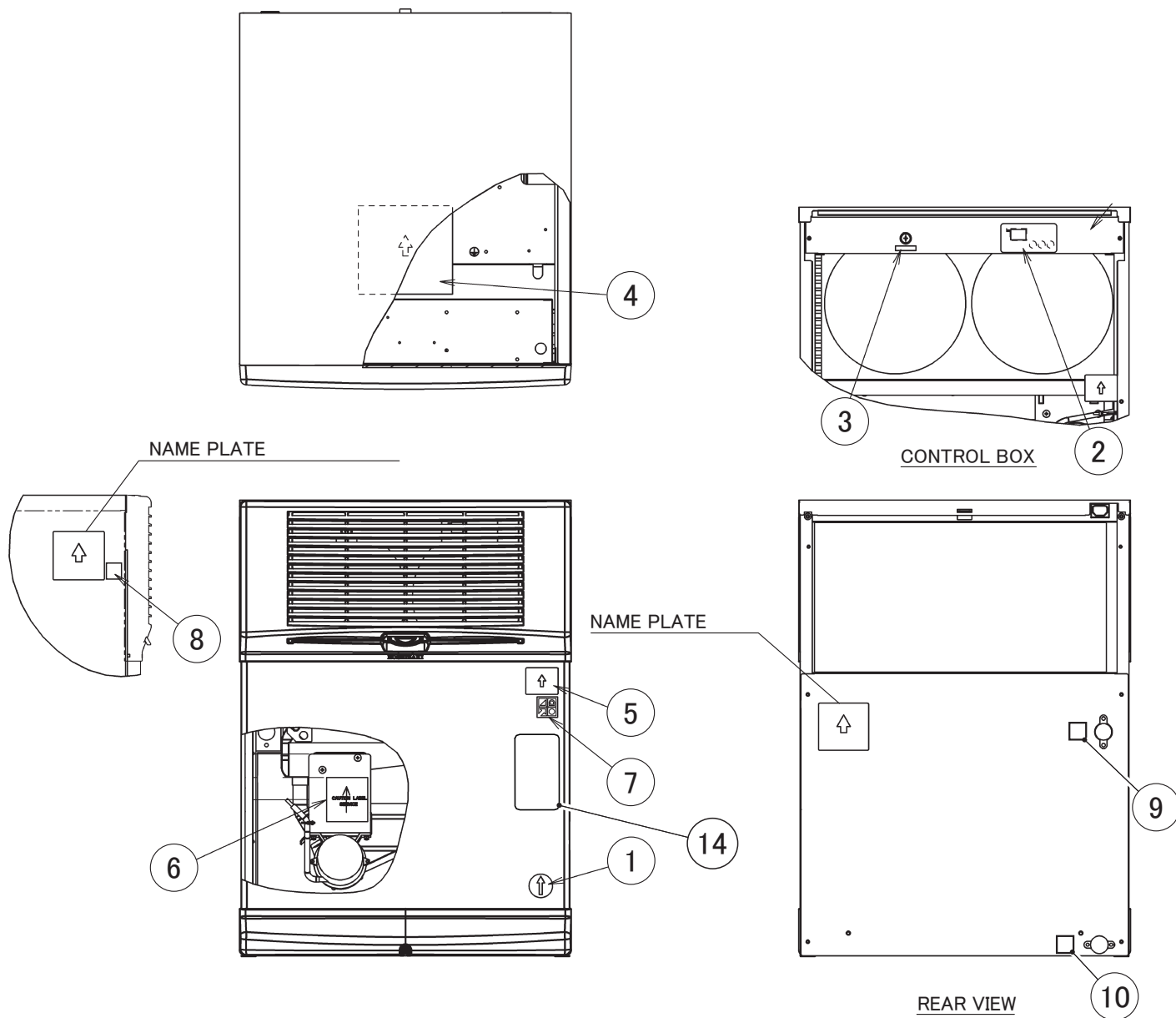
TITLE: **N. SHROUD ASSY**

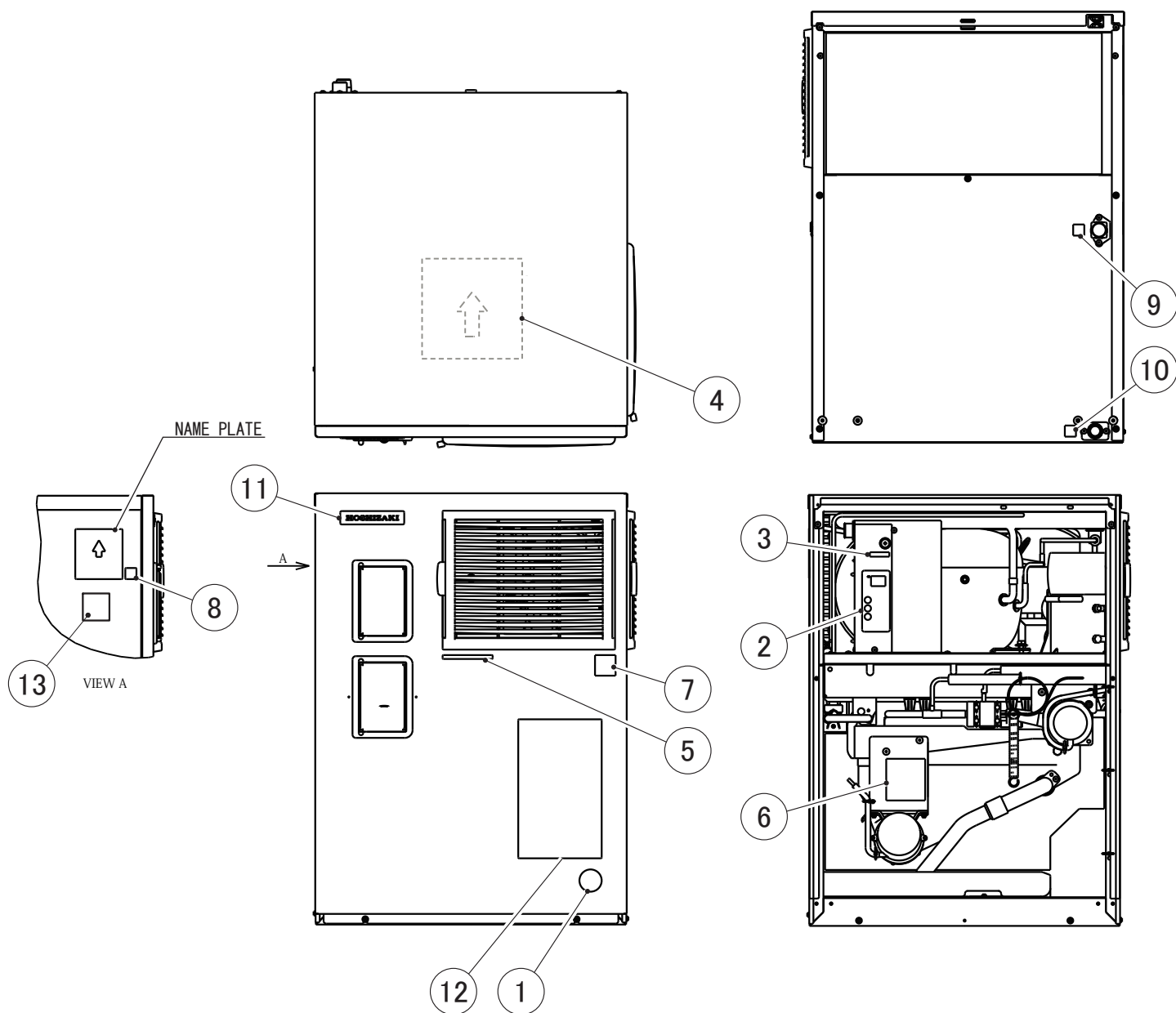
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
1	SHROUD		262265M01	1	1	1	1	1
2	BRACE - SHROUD		477490M01	1	1	1	1	1
3	T2 TRUSS HEAD SCREW		FT20408F0	2	2	2	2	2

MODEL: **IM-220AA**
IM-220AB

TITLE: **N. SHROUD ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
1	SHROUD		262265M01	1	1	1	1	1
		220AB China 220AB-23 China 220AB-21 China 220AB-Z China 220AB-23-Z China	262265M02	-	-	-	-	1
2	BRACE - SHROUD		477490M01	1	1	1	1	1
3	T2 TRUSS HEAD SCREW		FT20408F0	2	2	2	2	2



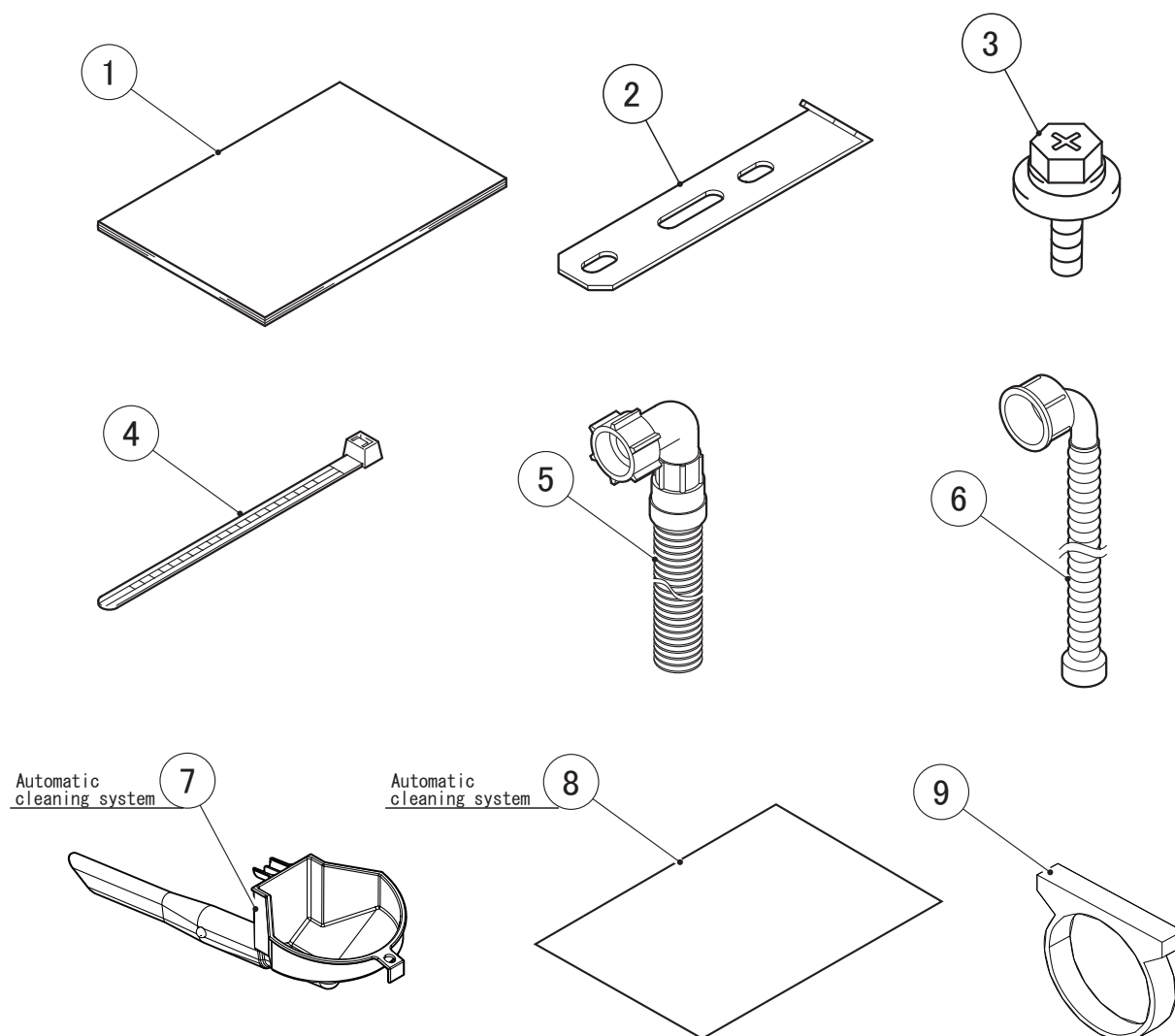


MODEL: **IM-220AA**TITLE: **P. LABEL LOCATION**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
1	LABEL - PENGUIN	Except for HHK	468184-01	1	1	1	1	1
2	CONTROL LABEL		475006L01	1	1	1	1	1
		China	482404L01	1	1	1	1	1
3	LABEL - FUSE		466798-01	1	1	1	1	1
4	WIRING LABEL		376561L01	1	1	1	1	1
		China	379740L01	1	1	1	1	1
5	LABEL - AIR FILTER	Except for HHK	477257L01	1	1	1	1	1
		China	477262L01	1	1	1	1	1
6	CAUTION LABEL - SERVICE		471180L01	1	1	1	1	1
		China	471348L01	1	1	1	1	1
7	LABEL - HACCP	Except for HHK	476519L01	-	-	1	1	1
8	LABEL REGULATION A	China	482347L01	1	1	1	1	1
9	LABEL - INLET	China	482403L03	1	1	1	1	1
10	LABEL - OUTLET	China	482403L04	1	1	1	1	1

MODEL: IM-220AA IM-220AB TITLE: P. LABEL LOCATION								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
1	LABEL - PENGUIN	Except for HHK, for South East Asia (Installing two units connected side by side)	468184-01	1	1	1	1	1
2	CONTROL LABEL		475006L01	1	1	-	-	-
			485811L01	-	-	1	1	1
		China	482404L01	1	1	-	-	-
			486336L01	-	-	1	1	1
	CONTROL LABEL (A)	220AA-Z	486335L01	-	-	-	1	-
		220AA-Z 220AB-Z China 220AB-23-Z China	4C0210L01	-	-	-	-	1
3	LABEL - FUSE		466798-01	1	1	1	1	1
4	WIRING LABEL		376561L01	1	1	1	1	1
		China	379740L01	1	1	1	1	1
		220AA-Z 220AB-Z China 220AB-23-Z China	3Z2078L01	-	-	-	1	1
5	LABEL - AIR FILTER	Except for HHK, for South East Asia (Installing two units connected side by side)	477257L01	1	1	1	1	1
		China	477262L01	1	1	1	1	1
		220AA-Z 220AB-Z China 220AB-23-Z China	478747L01	-	-	-	1	1
6	CAUTION LABEL - SERVICE		471180L01	1	1	1	1	1
		China	471348L01	1	1	1	1	1
7	LABEL - HACCP	Except for HHK, for South East Asia (Installing two units connected side by side)	476519L01	1	1	1	1	1
8	LABEL REGULATION A	China	482347L01	1	1	1	1	1
9	LABEL - INLET	China	482403L03	1	1	1	1	1
10	LABEL - OUTLET	China	482403L04	1	1	1	1	1

MODEL: IM-220AA IM-220AB TITLE: P. LABEL LOCATION								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
11	EMBLEM	220AA-Z 220AB-Z China 220AB-23-Z China	340842-01	-	-	-	1	1
12	INSTRUCTION LABEL	220AA-Z 220AB-Z China 220AB-23-Z China	282167L01	-	-	-	1	1
13	LABEL -CFC AND HCFC FREE	220AA HID 220AA-S HID 220AA-21 HID 220AA-23 HID 220AA-21-S HID 220AA-23-S HID	482091L01	-	-	-	-	1
14	INSTRUCTION LABEL	M028- C101,C104,C105	485832L01	-	-	-	-	1



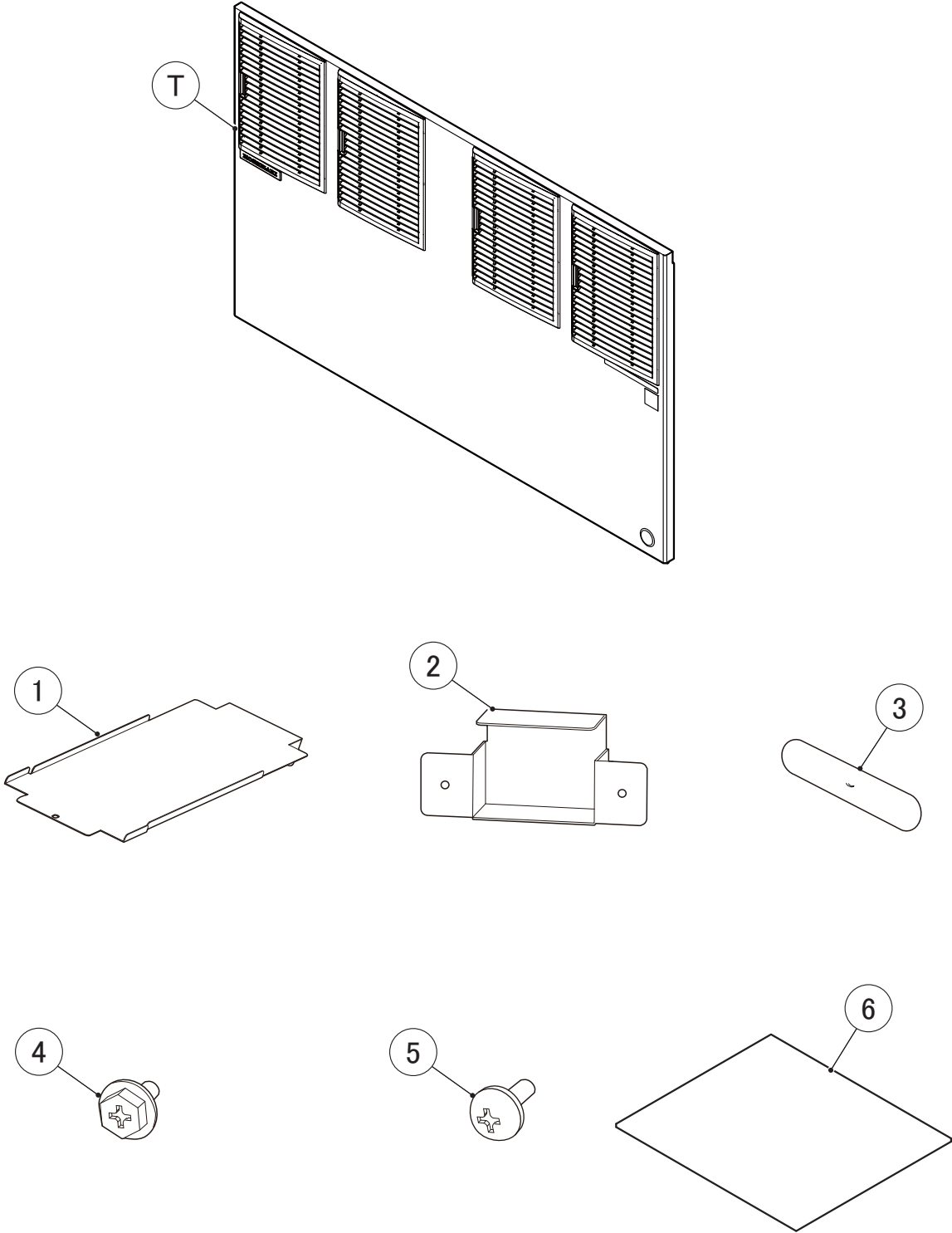
MODEL: **IM-220AA**TITLE: **Q. ACCESSORIES**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
1	INSTRUCTION MANUAL		L1M028305	1	1	1	1	1
2	UNIVERSAL BRACE		473048M01	2	2	2	2	2
3	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0408S0	2	2	2	2	2
4	TIE	CV-100	7920-0002	3	3	3	3	3
5	OUTLET HOSE		452365-01	1	1	1	1	1
6	HOSE		P01401-01	1	1	1	1	1

MODEL: **IM-220AA**
IM-220AB

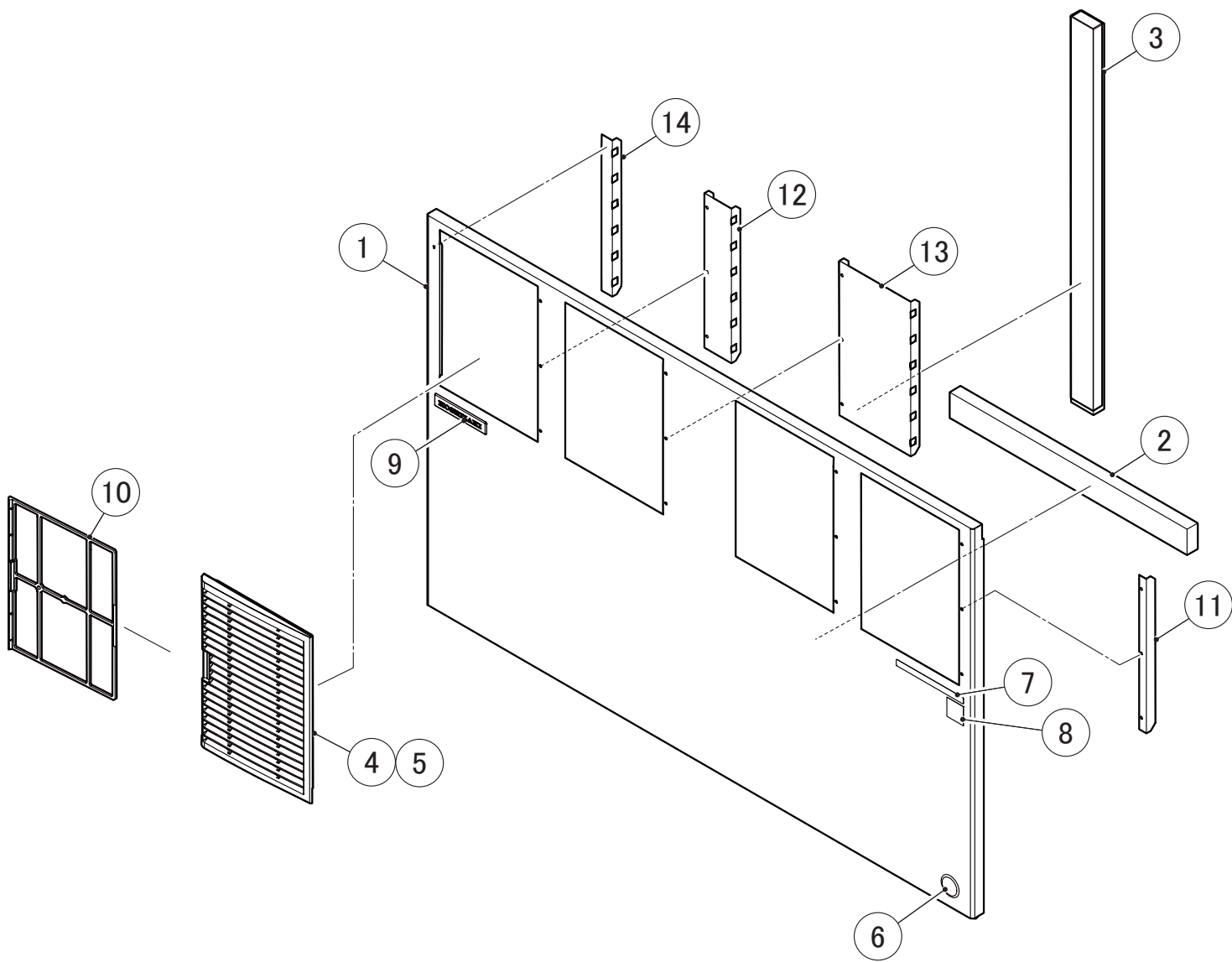
TITLE: **Q. ACCESSORIES**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
1	INSTRUCTION MANUAL		L1M028306	1	1	1	1	1
		220AB China 220AB-23 China 220AB-21 China 220AB-Z China 220AB-23-Z China	L1M028311	-	-	-	-	1
2	UNIVERSAL BRACE		473048M01	2	2	2	2	2
3	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0408S0	2	2	2	2	2
4	TIE	CV-100	7920-0002	3	3	3	3	3
5	OUTLET HOSE		C06308-01	1	1	1	1	1
6	HOSE		P01401-01	1	1	1	1	1
7	FUNNEL (G)	220AA-Z 220AB-Z China 220AB-23-Z China	4Z1281G01	-	-	-	1	1
8	INSTRUCTION SHEET	220AA-Z 220AB-Z China 220AB-23-Z China	282483L01	-	-	-	1	1
9	HOSE CLAMP		435947-09	-	-	-	-	1



MODEL: IM-220AA				TITLE: R. FRONT PANEL KIT				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
T	FRONT PANEL ASSY	HHK	272698A01	1	1	1	1	1
1	TOP KIT	HHK	272774M01	1	1	1	1	1
2	BRACE - A	HHK	385921M01	1	1	1	1	1
3	PLATE - FRONT PANEL	HHK	483564M01	1	1	1	1	1
4	Flange Bolt (C-TITE)	HHK	FTR0408M0	2	2	2	2	2
5	TRUSS HEAD SCREW	HHK	FST0412S0	2	2	2	2	2
6	INSTRUCTION SHEET	HHK	272759L01	1	1	1	1	1

MODEL: IM-220AA								
TITLE: R. FRONT PANEL KIT								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 L-0	
T	FRONT PANEL ASSY	HHK South East Asia (Installing two units connected side by side)	272698A01	1	1	1	1	
1	TOP KIT	HHK South East Asia (Installing two units connected side by side)	272774M01	1	1	1	1	
2	BRACE - A	HHK South East Asia (Installing two units connected side by side)	385921M01	1	1	1	1	
3	PLATE - FRONT PANEL	HHK South East Asia (Installing two units connected side by side)	483564M01	1	1	1	1	
4	Flange Bolt (C-TITE)	HHK South East Asia (Installing two units connected side by side)	FTR0408M0	2	2	2	2	
5	TRUSS HEAD SCREW	HHK South East Asia (Installing two units connected side by side)	FST0412S0	2	2	2	2	
6	INSTRUCTION SHEET	HHK South East Asia (Installing two units connected side by side)	272759L01	1	1	1	1	



MODEL: **IM-220AA**TITLE: **T. FRONT PANEL ASSY**

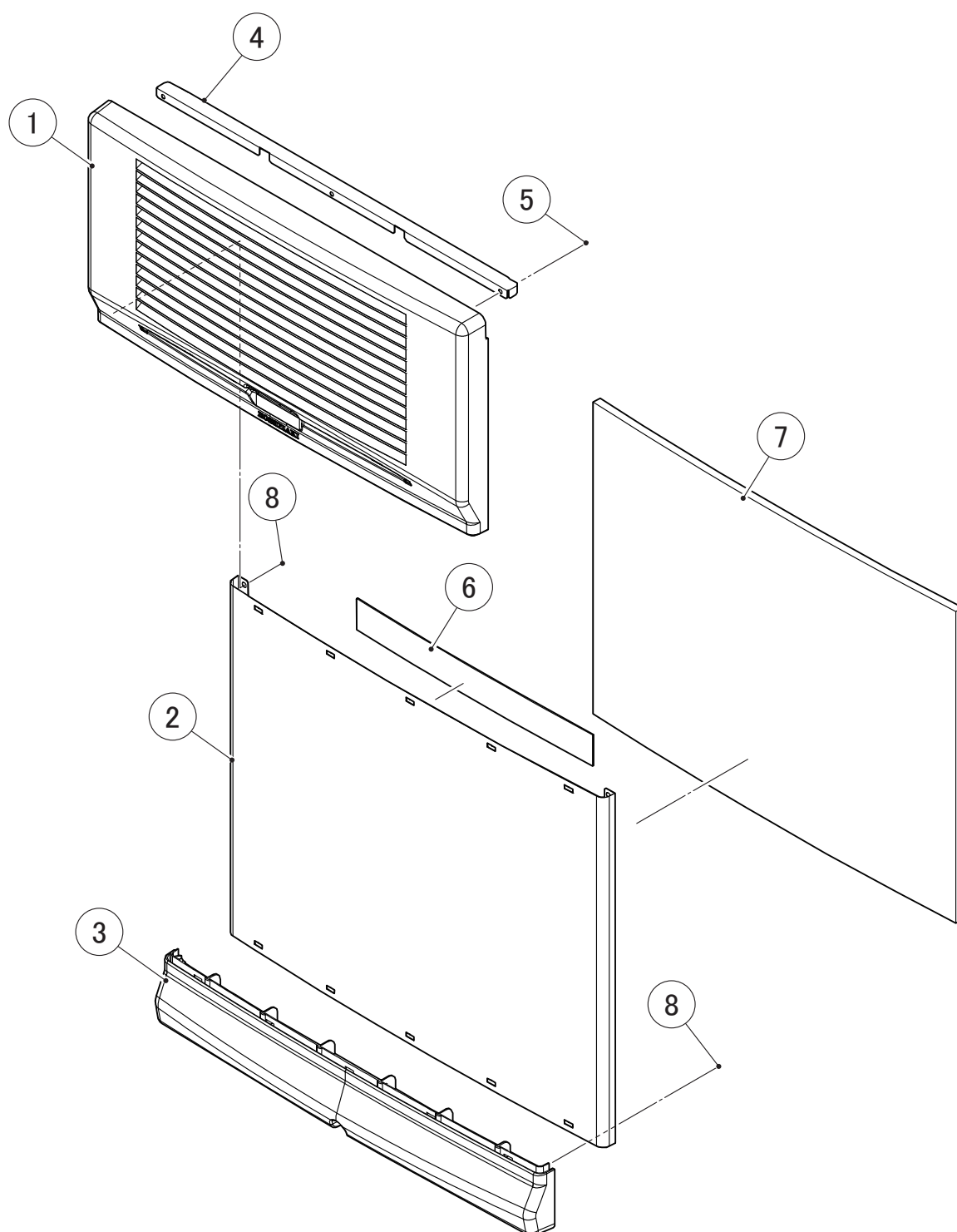
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
1	FRONT COVER	HHK	125824M01	1	1	1	1	1
2	INSULATION A - FRONT	HHK	483567Z01	2	2	2	2	2
3	INSULATION B - FRONT	HHK	483568Z01	2	2	2	2	2
4	LOUVER (B)	HHK	121370P01	4	4	4	4	4
5	PUSH RETAINER	HHK	4A2414-01	12	12	12	12	12
6	LABEL - PENGUIN	HHK	468184-01	1	1	1	1	1
7	LABEL - AIR FILTER	HHK	426177-01	1	1	1	1	1
8	LABEL - HACCP	HHK	476519L01	1	1	1	1	1
9	EMBLEM	HHK	340842-01	1	1	1	1	1
10	AIR FILTER (B)	HHK	121372G01	4	4	4	4	4
11	BRACE - A	HHK	483769M01	1	1	1	1	1
12	BRACE - B	HHK	386279M01	2	2	2	2	2
13	BRACE - C	HHK	386278M01	1	1	1	1	1
14	BRACE - D	HHK	386283M01	1	1	1	1	1

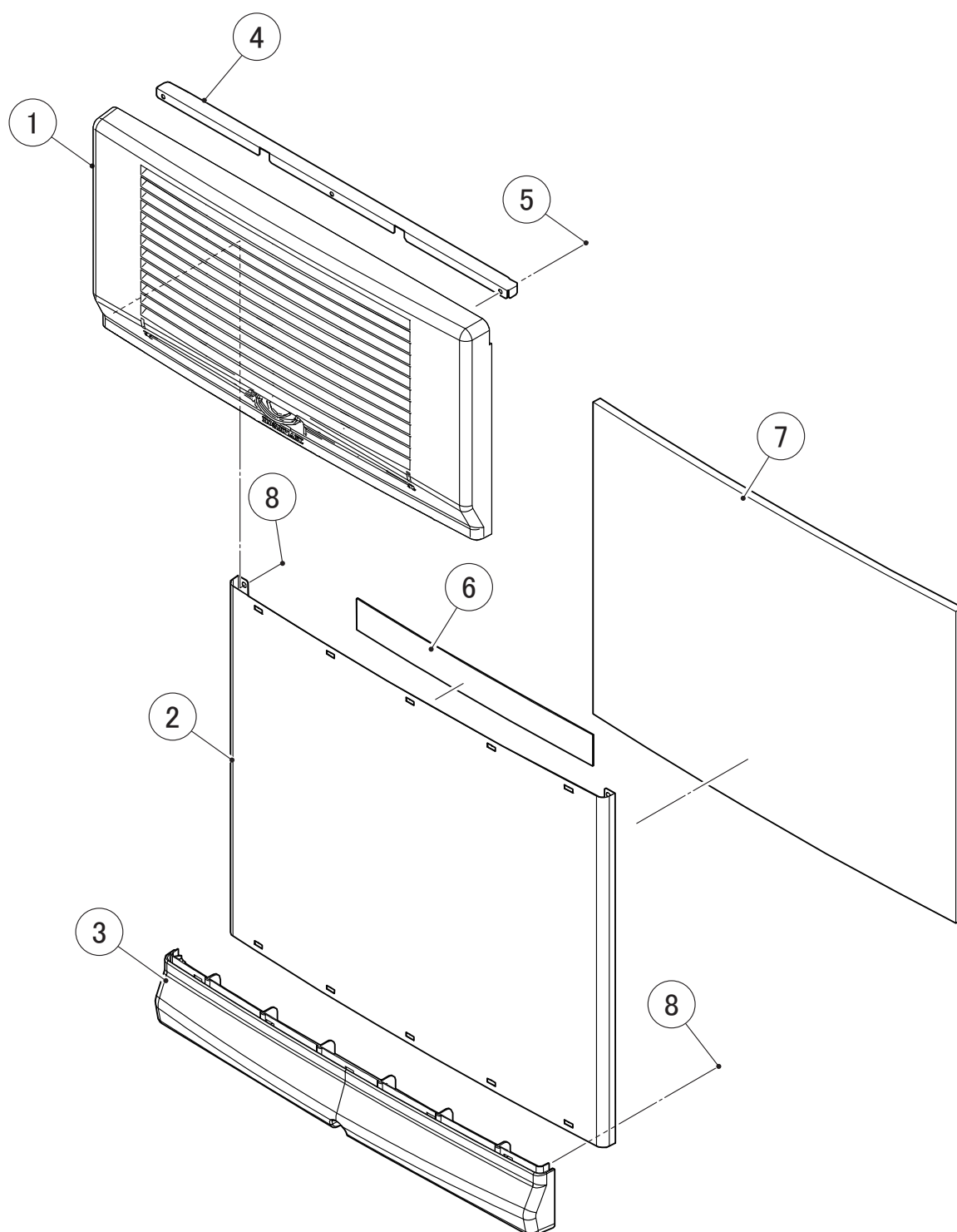
MODEL: **IM-220AA**TITLE: **T. FRONT PANEL ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 L-0	
1	FRONT COVER	HHK South East Asia (Installing two units connected side by side)	125824M01	1	1	1	1	
2	INSULATION A - FRONT	HHK South East Asia (Installing two units connected side by side)	483567Z01	2	2	2	2	
3	INSULATION B - FRONT	HHK South East Asia (Installing two units connected side by side)	483568Z01	2	2	2	2	
4	LOUVER (B)	HHK South East Asia (Installing two units connected side by side)	121370P01	4	4	4	4	
5	PUSH RETAINER	HHK South East Asia (Installing two units connected side by side)	4A2414-01	12	12	12	12	
6	LABEL - PENGUIN	HHK South East Asia (Installing two units connected side by side)	468184-01	1	1	1	1	
7	LABEL - AIR FILTER	HHK South East Asia (Installing two units connected side by side)	426177-01	1	1	1	1	
8	LABEL - HACCP	HHK South East Asia (Installing two units connected side by side)	476519L01	1	1	1	1	
9	EMBLEM	HHK South East Asia (Installing two units connected side by side)	340842-01	1	1	1	1	
10	AIR FILTER (B)	HHK South East Asia (Installing two units connected side by side)	121372G01	4	4	4	4	
11	BRACE - A	HHK South East Asia (Installing two units connected side by side)	483769M01	1	1	1	1	

MODEL: **IM-220AA**TITLE: **T. FRONT PANEL ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 L-0	
12	BRACE - B	HHK South East Asia (Installing two units connected side by side)	386279M01	2	2	2	2	
13	BRACE - C	HHK South East Asia (Installing two units connected side by side)	386278M01	1	1	1	1	
14	BRACE - D	HHK South East Asia (Installing two units connected side by side)	386283M01	1	1	1	1	





MODEL: **IM-220AA**TITLE: **U. FRONT PANEL ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				B-1	B-2	B-3 D-0	D-1 F-1	F-2 H-0
1	LOUVER	Except for HHK	121940P01	1	1	1	1	1
2	FRONT PANEL	Except for HHK	262286M01	1	1	1	1	1
3	FRONT PANEL - BOTTOM	Except for HHK	121941P01	1	1	1	1	1
4	BRACKET - FRONT PANEL	Except for HHK	376521M01	1	1	1	1	1
5	T2 TRUSS HEAD SCREW	Except for HHK	FT20408S0	3	3	3	3	3
6	SPACER	Except for HHK	477119M01	1	1	1	1	1
7	INSULATION A - FRONT	Except for HHK	476808Z01	1	1	1	1	1
8	SCREW	Except for HHK	4H6461-04	4	4	4	4	4

MODEL: **IM-220AA**
IM-220AB

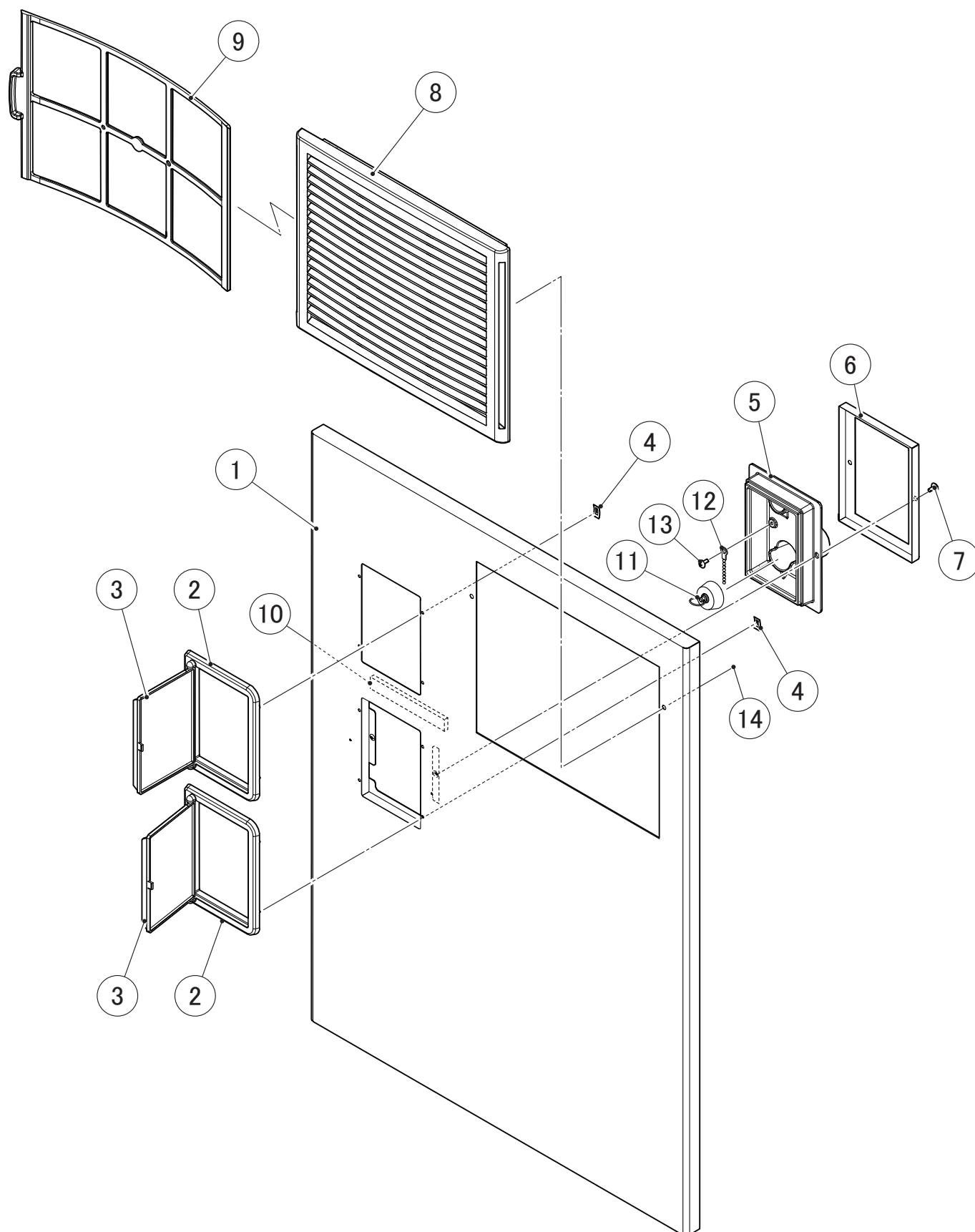
TITLE: **U. FRONT PANEL ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
1	LOUVER		121940P01	1	1	1	1	0
	LOUVER ASSY		3C0590A01	0	0	0	0	1
2	FRONT PANEL	Except for HHK, for South East Asia (Installing two units connected side by side) Except 220AA-Z 220AB-Z China 220AB-23-Z China	262286M01	1	1	1	1	1
3	FRONT PANEL - BOTTOM	Except for HHK, for South East Asia (Installing two units connected side by side) Except 220AA-Z 220AB-Z China 220AB-23-Z China	121941P01	1	1	1	1	1
4	BRACKET - FRONT PANEL	Except for HHK, for South East Asia (Installing two units connected side by side) Except 220AA-Z 220AB-Z China 220AB-23-Z China	376521M01	1	1	1	1	1
5	T2 TRUSS HEAD SCREW	Except for HHK, for South East Asia (Installing two units connected side by side) Except 220AA-Z 220AB-Z China 220AB-23-Z China	FT20408S0	3	3	3	3	3
6	SPACER	Except for HHK, for South East Asia (Installing two units connected side by side) Except 220AA-Z 220AB-Z China 220AB-23-Z China	477119M01	1	1	1	1	1

MODEL: **IM-220AA**
IM-220AB

TITLE: **U. FRONT PANEL ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 J-0	J-1	K-1	K-2 M-0	M-1 and later
7	INSULATION A - FRONT	Except for HHK, for South East Asia (Installing two units connected side by side) Except 220AA-Z 220AB-Z China 220AB-23-Z China	476808Z01	1	1	1	1	1
8	SCREW	Except for HHK, for South East Asia (Installing two units connected side by side) Except 220AA- Z220AB-Z China 220AB-23-Z China	4H6461-04	4	4	4	4	4



MODEL: **IM-220AA**
IM-220AB

TITLE: **U. FRONT PANEL ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 M-0	M-1 and later			
1	FRONT PANEL (G)	220AA-Z 220AB-Z China 220AB-23-Z China	3Z2067G01	1	1			
2	FRAME-WINDOW	220AA-Z 220AB-Z China	317932-02	2	2			
		220AB-23-Z China	3C0298P01	-	2			
3	DOOR	220AA-Z 220AB-Z China	317933-01	2	2			
		220AB-23-Z China	3C0299P02	-	2			
4	SPEED NUT (TYPE P)	220AA-Z 220AB-Z China 220AB-23-Z China	FNSP03F0	8	8			
5	GUIDE - FUNNEL	220AA-Z 220AB-Z China 220AB-23-Z China	2X4618P01	1	1			
6	COVER - FUNNEL (B)	220AA-Z 220AB-Z China 220AB-23-Z China	3Z1930M01	1	1			
7	TRUSS HEAD SCREW	220AA-Z 220AB-Z China 220AB-23-Z China	FT20408S0	2	2			
8	LOUVER	220AA-Z 220AB-Z China 220AB-23-Z China	1H4811P01	1	1			
9	AIR FILTER	220AA-Z 220AB-Z China 220AB-23-Z China	2X0416G01	1	1			
10	INSULATION - FRONT (C)	220AA-Z 220AB-Z China 220AB-23-Z China	4Z1371Z01	1	1			
11	RUBBER PLUG	220AA-Z 220AB-Z China 220AB-23-Z China	C05783-01	1	1			
12	CHAIN	220AA-Z 220AB-Z China 220AB-23-Z China	TS4494921	1	1			
13	TRUSS HEAD SCREW	220AA-Z 220AB-Z China	FST0408S0	1	1			
14	PUSH RETAINER	220AA-Z 220AB-Z China 220AB-23-Z China	4A2414-01	2	2			