



SELF-CONTAINED CUBER

IM-100CNE
IM-100CNE-21
IM-100CNE-23
IM-100CNS
IM-100CNSZ
IM-100CNSZ-25

PARTS LIST

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

M144

M144-C001,-C002,-C100,-C101,-C102,-C162,-C200
-C201,-C202,-C203,-C204,-C206

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

List of Specifications

IM-100CNE	M144	Standard
IM-100CNE-21	M144-C001	21mm ICE of IM-100CNE
IM-100CNE-23	M144-C002	23mm ICE of IM-100CNE
IM-100CNS	M144-C100	For HSH
IM-100CNS	M144-C101	For HSH
IM-100CNSZ	M144-C102	For HSH
IM-100CNS	M144-C162	For HPH
IM-100CNS	M144-C200	For HS
IM-100CNS	M144-C201	For HMY
IM-100CNS	M144-C202	For HTH
IM-100CNS	M144-C203	For HID
IM-100CNS	M144-C204	For HVN
IM-100CNSZ-25	M144-C206	For HSH

Auxiliary Codes

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 "0" 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

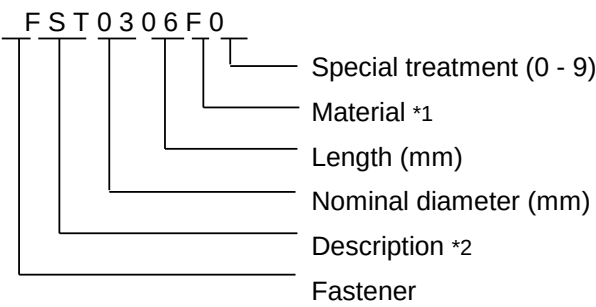
Most assemblies cannot be ordered as complete units; parts in the assemblies generally must be ordered separately.

MARKS LOCATED UNDER THE AUXILIARY CODE

- = Part deleted.

FASTENER PART NUMBER

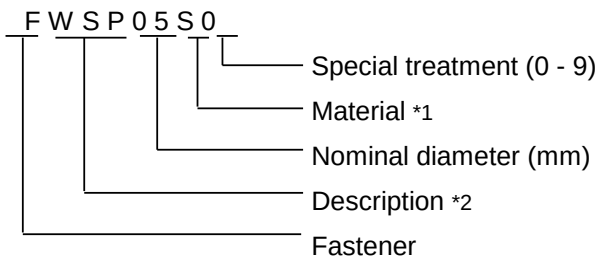
SCREWS



*1

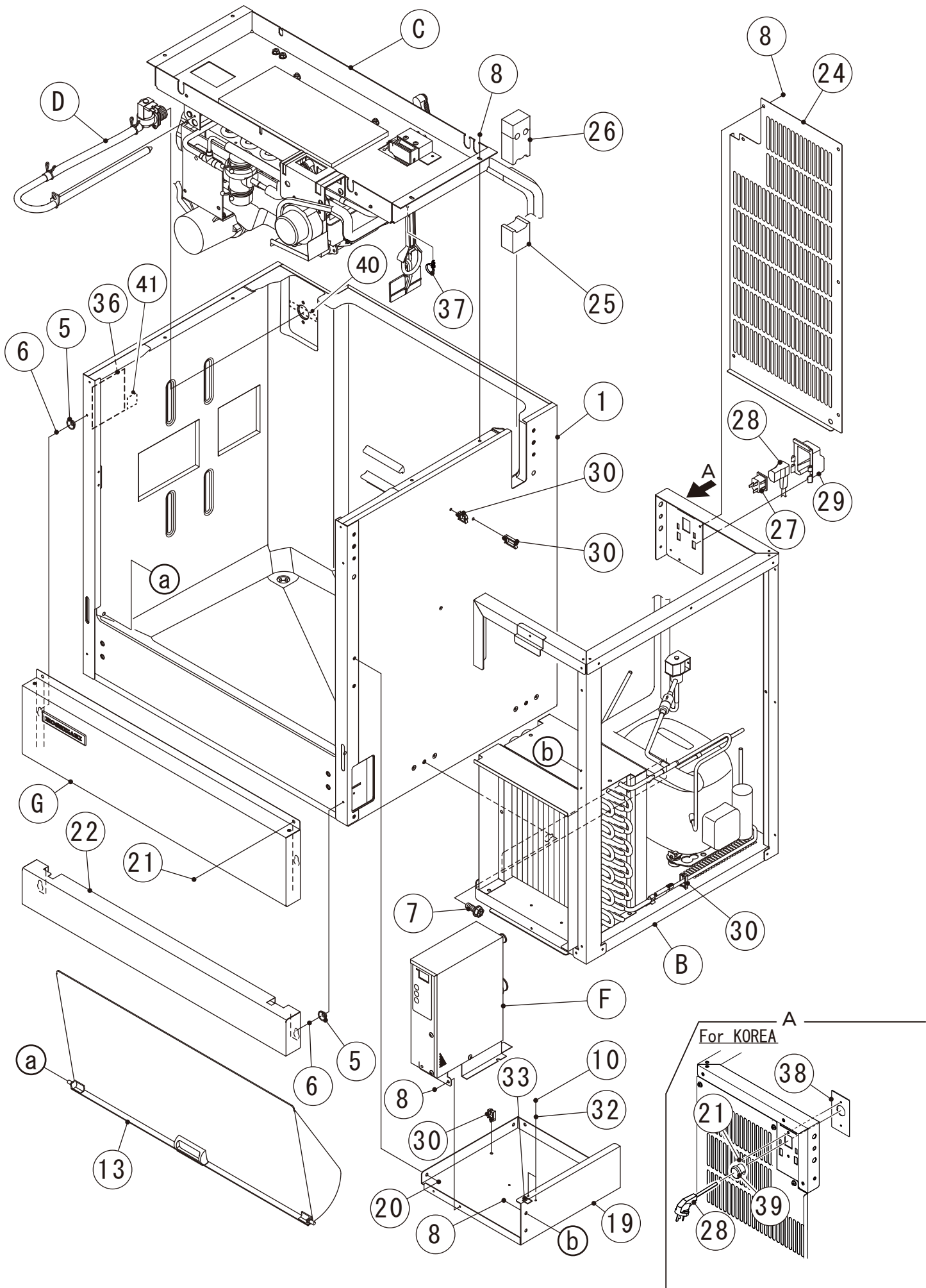
- F: Steel
- S: Austenitic stainless steel
- M: Martensitic stainless steel
- B: Copper alloy
- P: Polycarbonate
- N: Polyamide
- V: PVC
- A: ABS
- X: Polyacetal
- L: Aluminum

NUTS & WASHERS



*2

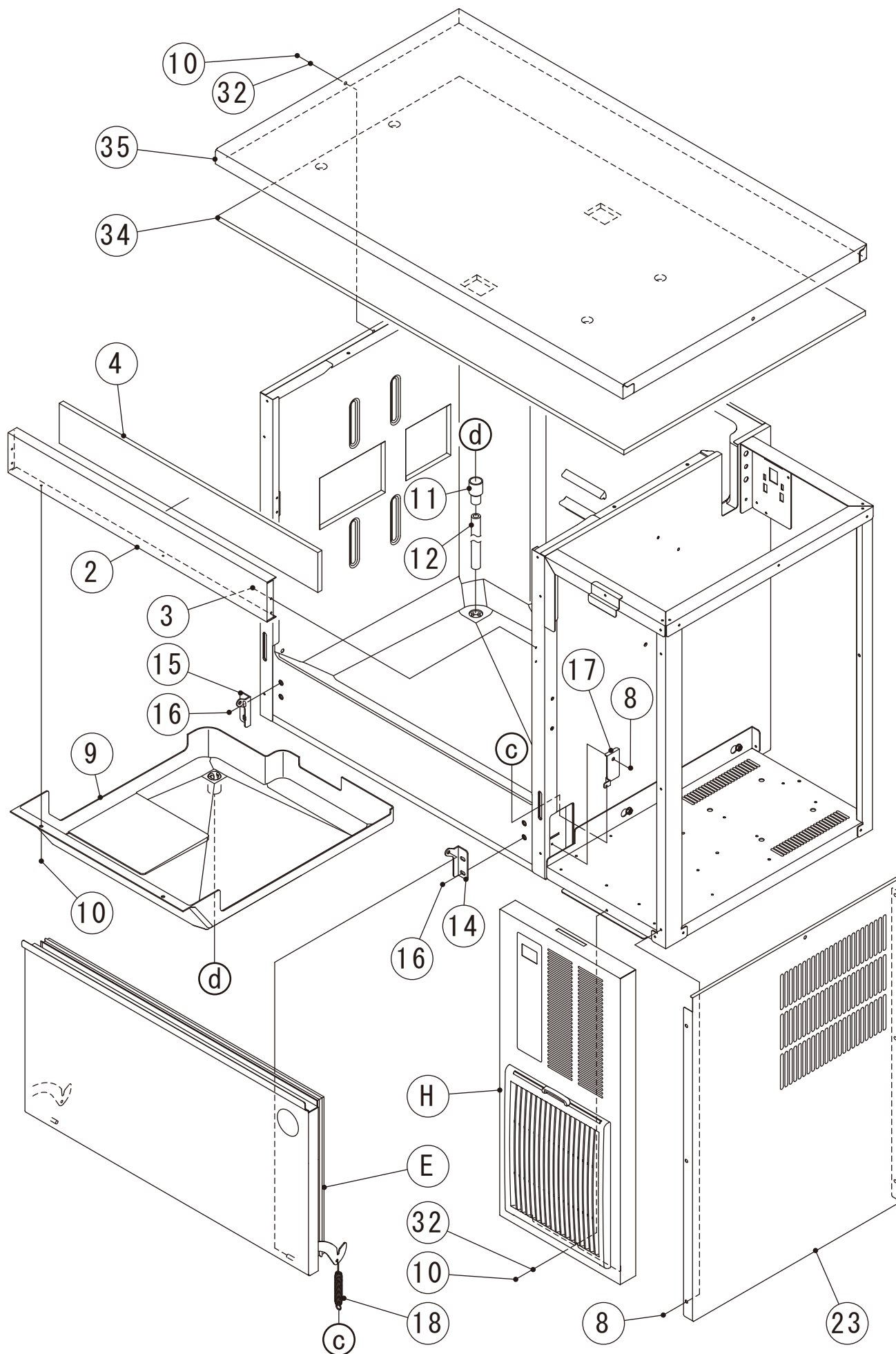
- First letter
- S: Machine screw
- T: Tapping screw
- M: Wood screw
- B: Bolt
- W: Washer
- N: Nut

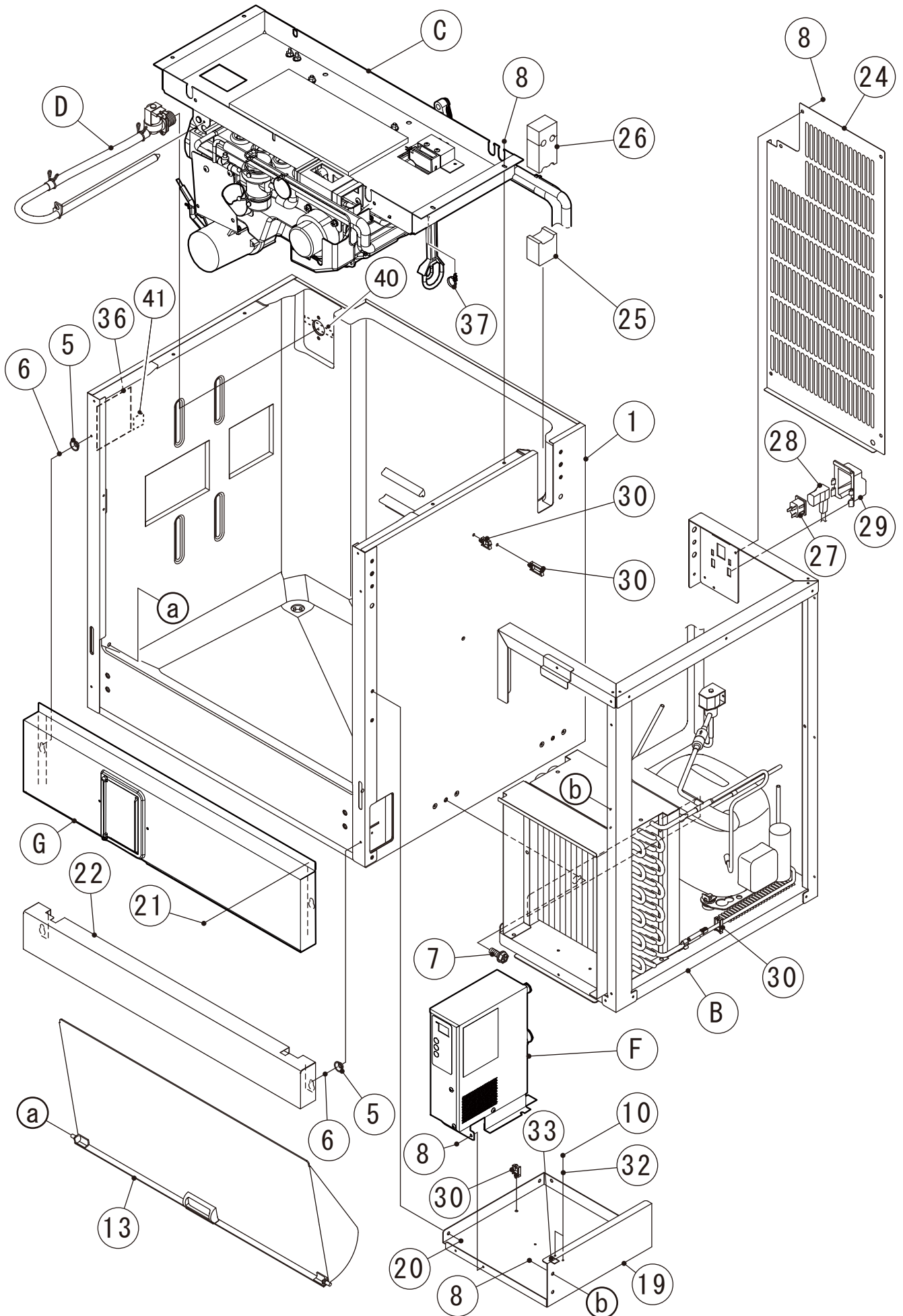


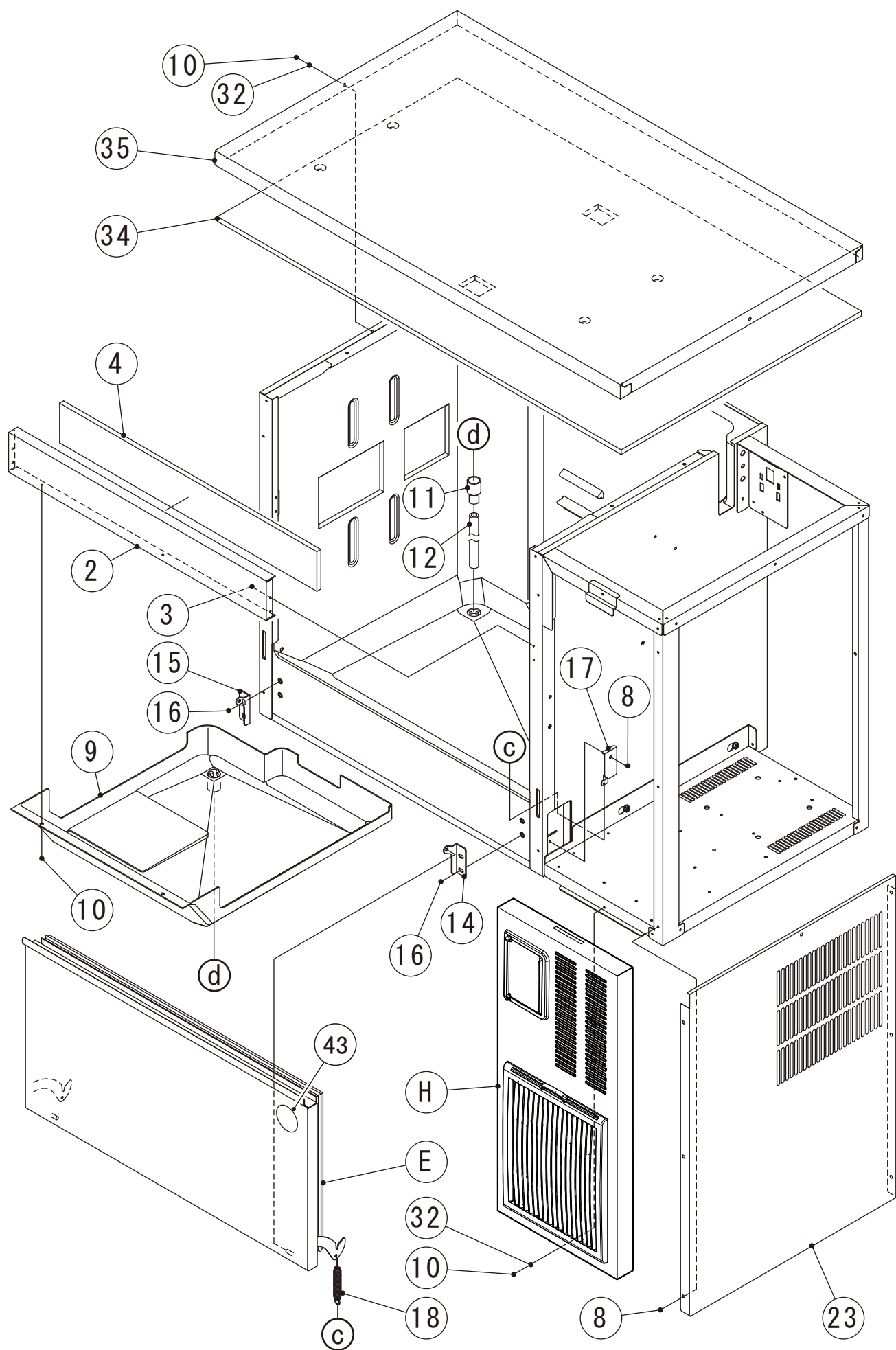
IM-100CNE (-21, -23)
IM-100CNS A I

A. ICE CUBBER ASSY (2/2)

(P-1) and later







MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: A.ICE CUBBER ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
B	REFRIGERATION ASSY	M144	1C0879A01	1				
		M144-C001	1C0879001	1				
		M144-C002	1C0879002	1				
		M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204	1C0847A01	1				
		M144-C162	1C0879003	1				
		M144-C206	1C0847006	1				
C	MECHANISM ASSY	M144-C002	2X1206003	1				
		M144-C001	2X1206004	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	1C0848A01	1				
		M144,M144-C162	2C1440A01	1				
		M144-C102	1C0848003	1				
		M144-C206	1C0848002	1				
D	WATER CIRCUIT ASSY		2X1210002	1				
		M144-C100,M144-C101 M144-C102,M144-C206	2C1372A01	1				
		M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	2C1372001	1				
E	DOOR ASSY		3Y5436A03	1				
		M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206	3C1157A02	1				
		M144-C162	3Y5436002	1				
F	CONTROL BOX ASSY		2C1003001	1				
		M144	2C1439A01	1				
		M144-C100,M144-C101	2C1369A01	1				
		M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	2C1369001	1				
		M144-C162	2C1439001	1				
		M144-C102,M144-C206	2C1369003	1				
G	FRONT COVER UPPER ASSY		3Y6321A01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	3C1158A01	1				
		M144-C102,M144-C206	3C1158001	1				

MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE:A.ICE CUBBER ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
H	FRONT COVER(R) ASSY		3C1133A01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	3C1160A01	1				
		M144-C102,M144-C206	3C1160001	1				
N	ACCESSORIES		A04375-01	1				
		M144-C100,M144-C101	A04614-01	1				
		M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	A04614001	1				
		M144-C162	A04375001	1				
		M144-C102,M144-C206	A04614002	1				
1	BODY		1C1011G01	1				
		M144-C100,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204	1C0849G01	1				
		M144-C101,M144-C102 M144-C206	1C0849001	1				
2	FRONT FRAME		3Y6326M01	1				
		M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206	3C1156M01	1				
3	(POP) RIVET	SSD41SSBS	7170-0006	4				
4	INSULATION - FRONT FRAME		4Y7624P01	1				
		M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206	4C0589P01	1				
5	TAPER COLLAR		4H0171-01	4				
6	RIVET	SSD42SSBS	7170-0002	6				
		M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206		4				
7	TAPPING SCREW - HEX		442040-01	4				
	HEX. TAPPING SCREW W - FLANGE	M144-C100,M144-C101 M144-C102,M144-C162 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C206	P01572-01	4				
8	Flange Bolt (C-TITE)		FTR0408M0	19				

MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: A.ICE CUBBER ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
9	DRAIN PAN		2H6143G01	1				
10	S-TITE TRUSS HEAD SCREW		FTS0408M0	7				
		M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206		5				
11	DRAIN TUBE		4Z0986R01	1				
12	DRAIN PIPE		4Y7493P03	1				
13	SLOPE		3H2978G01	1				
14	HINGE (RIGHT)		3E0327M01	1				
15	HINGE (LEFT)		3E0327M02	1				
16	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0620S0	4				
17	BRACKET - SPRING		4Y7620M01	1				
		M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206	4C0590M01	1				
18	SPRING		4X5209-01	1				
		M144,M144-C100 M144-C101,M144-C102 M144-C162,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206	4C0668-01	1				
19	PLATE - FRAME		2X0948M01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	2C1373M01	1				
		M144-C102,M144-C206	2C1373M02	1				
20	T2 TRUSS HEAD SCREW		FT20408F0	2				
21	TRUSS HEAD SCREW		FST0408S0	2				
		M144-C101,M144-C102		4				
22	FRONT COVER LOWER		3Y6322G01	1				
		M144-C100,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204	3C1159G01	1				
		M144-C101,M144-C102 M144-C206	3C1702G01	1				

MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE:A.ICE CUBBER ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
23	SIDE PANEL(R) - UNIT		2X0959M01	1				
		M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206	2C1374M01	1				
24	REAR PANEL - UNIT		268093M01	1				
		M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206	2C1375M01	1				
25	INSULATION(A)		4H2683-01	1				
		M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206	4C0591P01	1				
26	INSULATION(B)		4Y7510P01	1				
		M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206	4C0592P01	1				
27	CONNECTOR	M144-C100,M144-C101 M144-C102,M144-C162 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C206	P02656-01	1				
28	POWER SUPPLY CORD		P04435-01	1				
		M144-C100,M144-C101 M144-C102,M144-C206	P01960-01	1				
		M144-C200,M144-C201	P02795-01	1				
		M144-C162	C06039-01	1				
		M144-C202	P03994-01	1				
		M144-C203	P02794-01	1				
		M144-C204	C06074-01	1				
29	COVER - CONNECTOR		2X0271P01	-				
30	WIRE SADDLE		428060-02	4				
32	SPRING WASHER		FWSP04S0	5				
33	LABEL - GROUND(B)		450452-02	-				
34	INSULATION - TOP		3Y6327P01	1				
		M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206	3C1161P01	1				

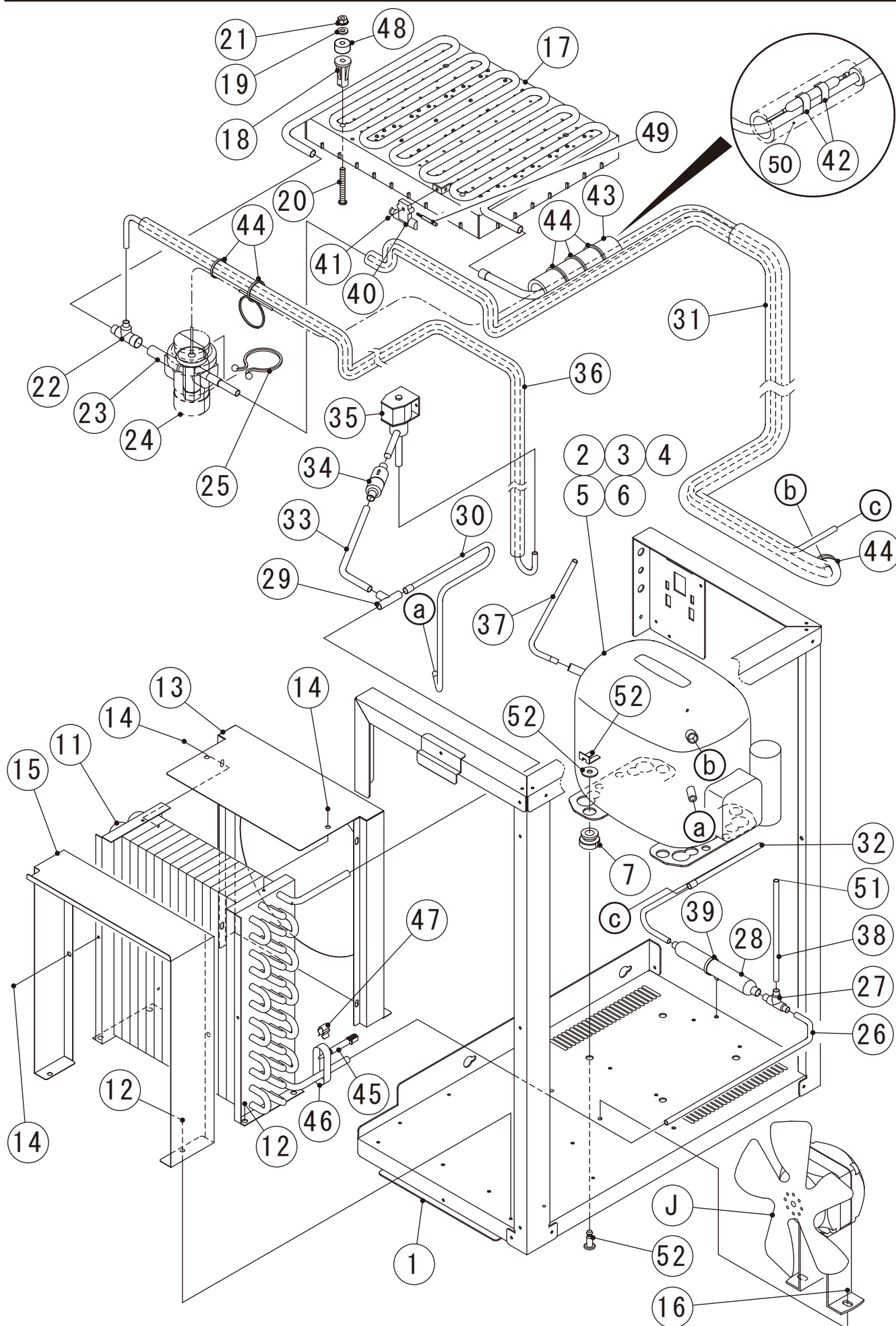
MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: A.ICE CUBBER ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
35	TOP PANEL		1H5071M01	1				
		M144-C100,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204	1C0850M01	1				
		M144-C101,M144-C102 M144-C206	1C1108M01	1				
36	NAME PLATE		N/A	1				
37	CABLE TIE		P05042-01	1				
38	BRACKET - POWER CORD	M144,M144-C001 M144-C002	483273M01	1				
39	BUSHING	M144,M144-C001 M144-C002	420472-02	1				
40	CAUTION - LABEL	M144-C100,M144-C101 M144-C102,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C206	452552-01	1				
41	LABEL-REGULATION A	M144-C100,M144-C101 M144-C102,M144-C206	482347L01	1				
42	LABEL-CFC AND HCFC FREE	M144-C203	482091L01	1				
43	LABEL - PENGUIN	M144-C102,M144-C206	468184-01	1				

IM-100CNE (-21, -23)

IM-100CNS

IM-100CNSZ(-25) B. REFRIGERATION ASSY

(P-1) ~ (R-0)

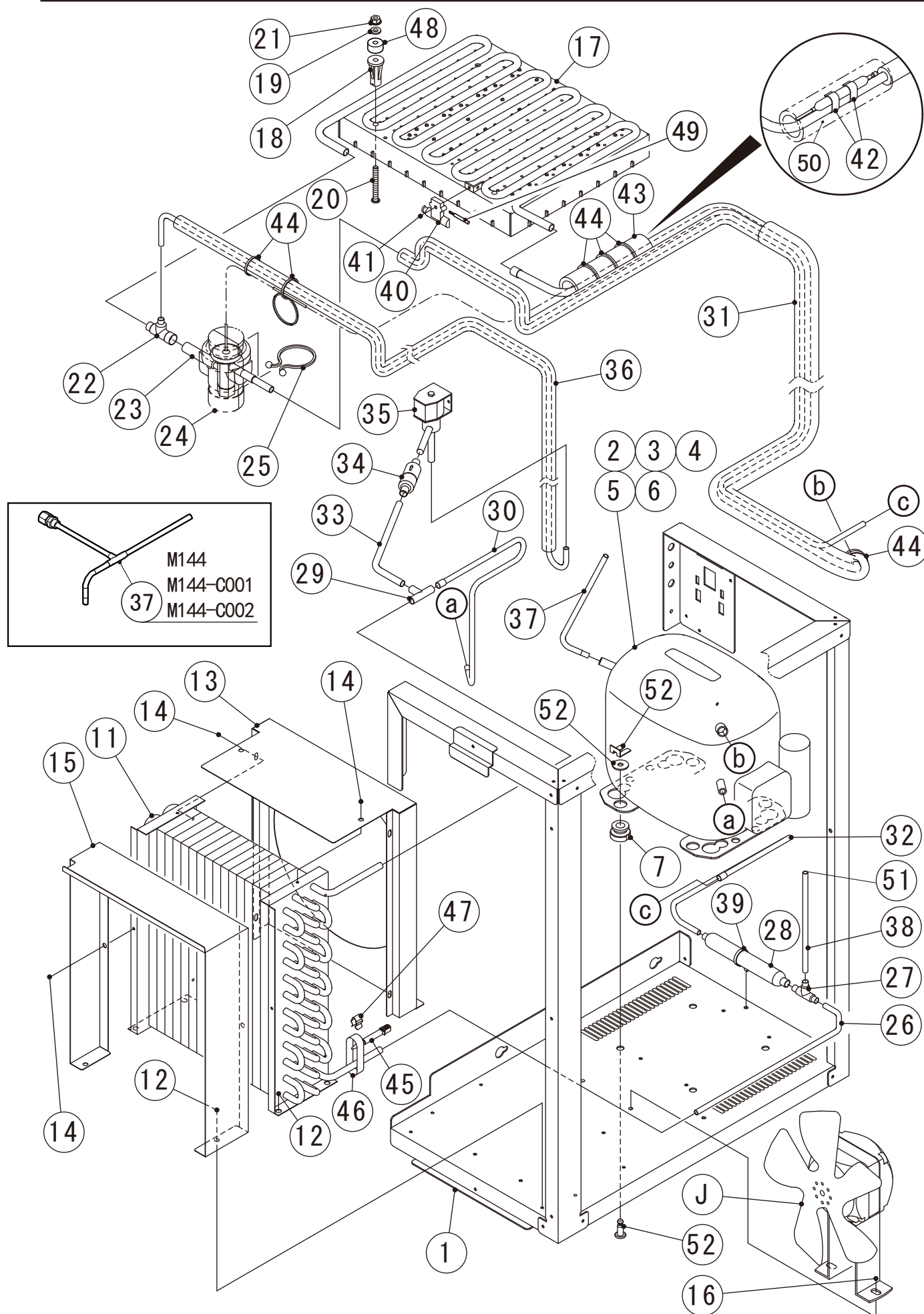


IM-100CNE (-21, -23)

IM-100CNS

IM-100CNSZ(-25) B. REFRIGERATION ASSY

(R-1) and later



MODEL: IM-100CNE(-21,-23) IM-100CNS				TITLE: B.REFRIGERATION ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1 R-0	R-1~			
J	FAN MOTOR ASSY		3E0061A01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	3C1167A01	1	1			
1	UNIT FRAME G		2C1250G01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	2C1406G01	1	1			
		M144-C162	2C1250001	1	1			
2	COMPRESSOR		452236-01	1	1			
3	STARTING RELAY		452237-01	1	1			
4	START CAPACITOR		456350-01	1	1			
5	CORD RELIEF		452239-01	1	1			
6	COVER		459924-01	1	1			
7	GROMMET		450897-01	4	4			
8	WASHER CUSHION		P02793-01	-	-			
9	STEEL PIN		452255-01	-	-			
10	CLIP		452256-01	-	-			
11	CONDENSER - AIR COOLED		P03374-01	1	1			
12	Flange Bolt (C-TITE)		FTR0408M0	6	6			
13	SHROUD(A)		2X0938M01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	2C1383M01	1	1			
14	T2 TRUSS HEAD SCREW		FT20408F0	8	8			
15	SHROUD(B)		3Y6296M01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	3C1166M01	1	1			
16	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0612F0	2	2			
17	EVAPORATOR	M144,M144-C162	3E0049G01	1	1			
		M144-C001	3E0050G01	1	1			
		M144-C002	2E0065G01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	3C1168G01	1	1			
18	COLLAR		1448978	4	4			

MODEL: IM-100CNE(-21,-23) IM-100CNS				TITLE: B.REFRIGERATION ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1 R-0	R-1~			
19	WASHER		316027	4	4			
20	SCREW EVAPORATOR	M144,M144-C100 M144-C101,M144-C162 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	4Y4922M02	4	4			
		M144-C001,M144-C002	4Y4922M03	4	4			
21	FLANGE NUT		FNHF06S0	4	4			
22	TEE		420335-01	1	1			
23	EXPANSION VALVE		P00650-01	1	1			
24	VALVE COVER		3Y3051P01	1	1			
25	CLAMP		P00752-01	2	2			
26	COPPER TUBE(B) - HIGH SIDE		4Y7588M01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	4C0599M01	1	1			
27	TEE		456655-01	1	1			
28	DRIER		458776-01	1	1			
29	TEE		420041-11	1	1			
30	COPPER TUBE(A) - HIGT SIDE		4Y7589M01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	4C0600M01	1	1			
31	HEAT EXCHANGER		2X1208G01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	2C1384G01	1	1			
32	COPPER TUBE(C) - HIGH SIDE		4Y7590M01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	4C0601M01	1	1			
33	COPPER TUBE(A) - HOT GAS		4Y7591M01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	4C0602M01	1	1			
34	STRAINER		P00812-01	1	1			
35	HOT GAS VALVE		P01871-01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	P04242-01	1	1			

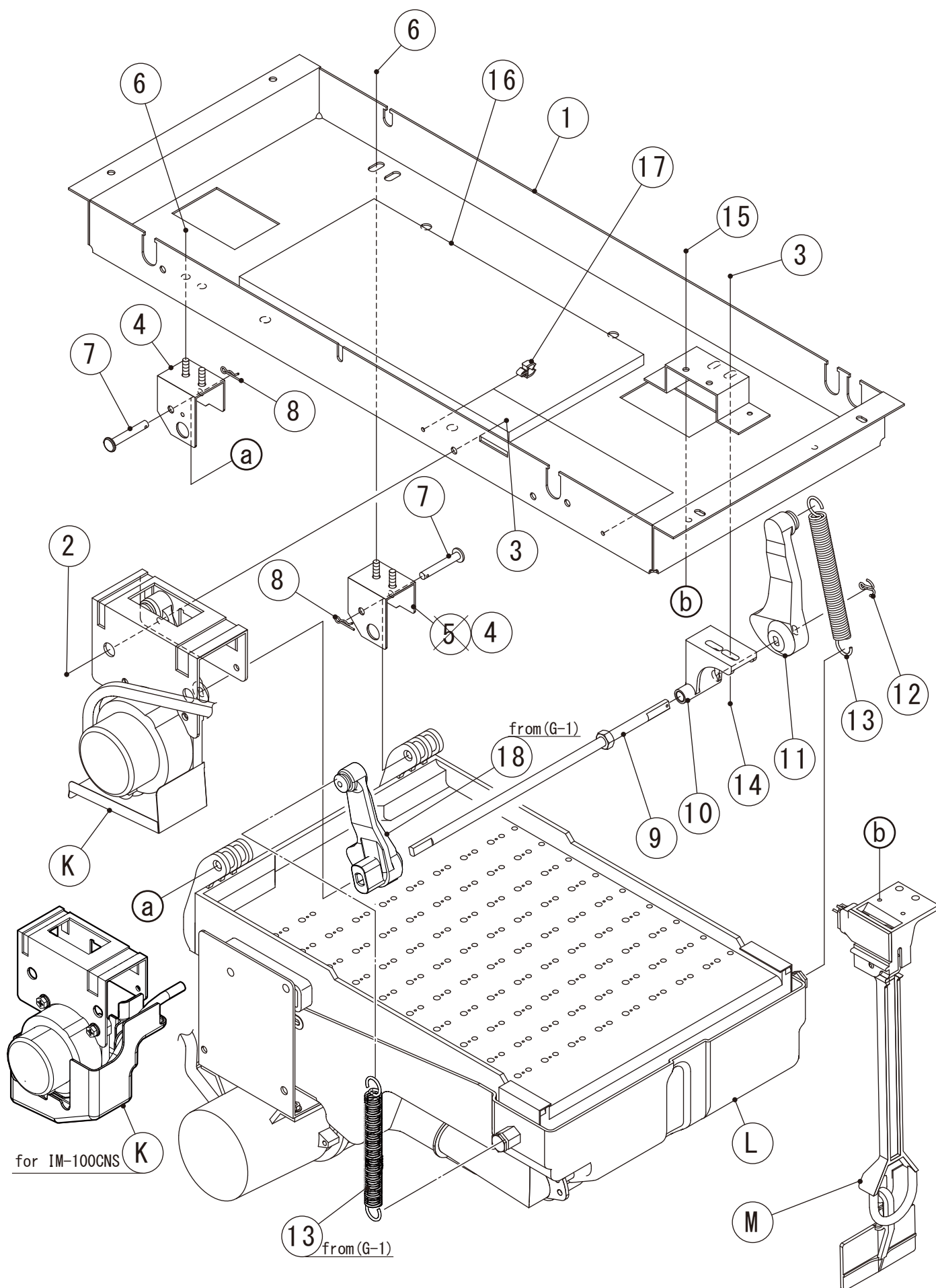
MODEL: IM-100CNE(-21,-23) IM-100CNS				TITLE: B.REFRIGERATION ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1 R-0	R-1~			
36	COPPER TUBE(B) - HOT GAS		2X0930G01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	2C1385G01	1	1			
37	PROCESS TUBE	M144,M144-C001	4X4047-01	1	-			
		M144-C002	4C1149G01	-	1			
		M144-C102,M144-C162 M144-C206	4X4047-01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	4C0603M01	1	1			
38	PROCESS TUBE		4Y0273-01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	4C0604M01	1	1			
39	TIE		P05042-01	1	1			
40	HOLDER - THERMISTOR		315479-01	1	1			
41	S-TITE TRUSS HEAD SCREW		FTS0408M0	1	1			
42	CLAMP			2	2			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	443461-02	1	1			
43	INSULATION		4X8643-01	2	2			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	4C0620P01	1	1			
44	TIE	CV-150	7920-0003	6	6			
45	THERMISTOR(G) - FILTER		4C0636G01	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	485965G01	1	1			
46	ALUMINUM TAPE		1930674	1	1			
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	1C0847Z01	1	1			
47	CLIP - THERMISTOR		4R2938-01	1	1			
48	WASHER	M144-C002	4H1365-05	-	-			
		M144-C001	4H1365-06	-	-			
49	THERMISTOR - CUBE CONTROL		P00350-03	-	-			

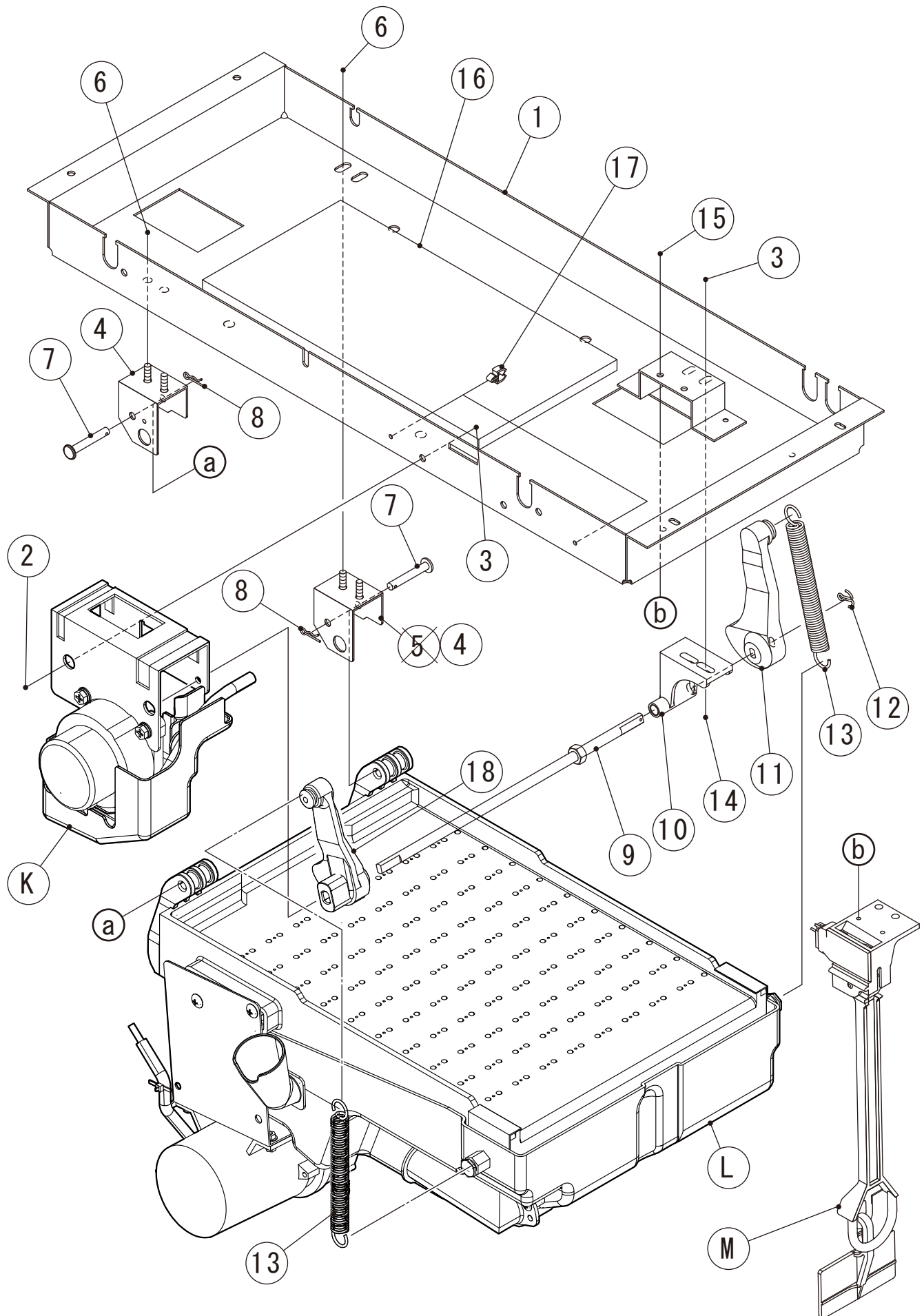
MODEL: IM-100CNE(-21,-23) IM-100CNS				TITLE: B.REFRIGERATION ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1 R-0	R-1~			
50	HOLDER - EXP. VALVE 3/8		3C0058M01	2	2			
51	LOCKRING STOPPER	M144,M144-C001 M144-C002,M144-C162	P01677-01	2	2			
52	BOLT		C05825-01	4	4			

IM-100CNE (-21, -23)
IM-100CNS

C. MECHANISM ASSY

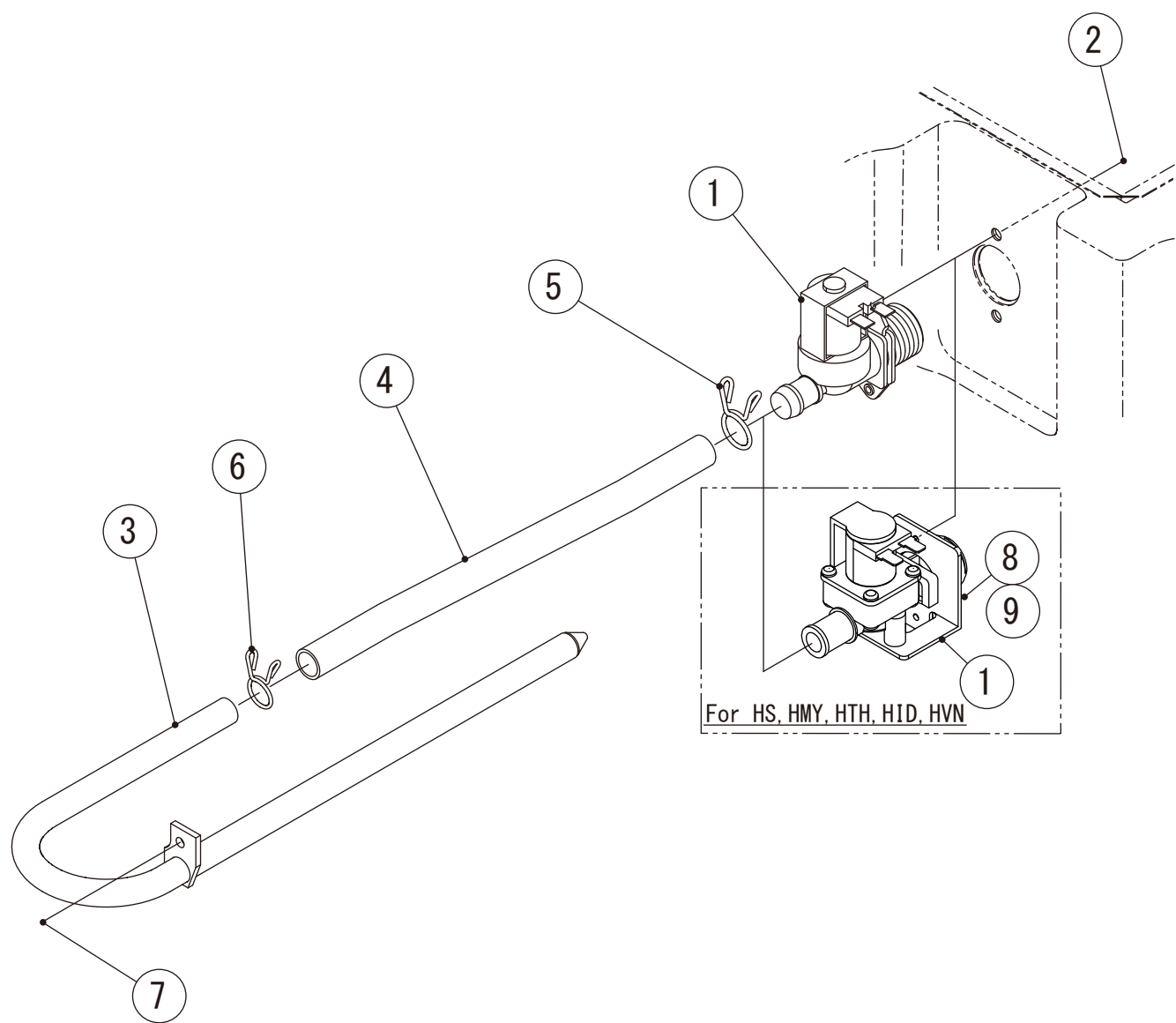
(P-1) and later





MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE:C.MECHANISM ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
K	ACTUATOR MOTOR ASSY		3Y9860A01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	3C1153A01	1				
L	WATER PAN ASSY		2X0844005	1				
		M144-C001	2X0844006	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	2C1370A01	1				
		M144-C102	2C1370003	1				
		M144-C206	2C1370002	1				
M	BIN CONTROL SWITCH		3H1538A02	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	3C1155A01	1				
1	MECHANISM BASE		3Y6726G01	1				
			3Y6879G01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102	3C1173G01	1				
		M144-C206	3C1274G01	1				
2	TRUSS HEAD MACHINE SCREW		FST0512S0	2				
3	FLANGE NUT		FNHF05S0	4				
4	BEARING PLATE		3H1440G03	2				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	3Z2079G01	1				
5	BEARING PLATE		3H1440G04	-				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	389682G02	1				
6	FLANGE NUT		FNHF06S0	4				
7	SHAFT(B)		4H1184-02	2				
8	SNAP PIN		715S-0006	2				

MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: C.MECHANISM ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
9	CAM SHAFT		4H2702G02	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	478630G02	1				
10	BEARING - CAM SHAFT		3X8307-02	1				
11	CAM(B)		376546P01	1				
12	CUTTER PIN		711S-0212	1				
13	SPRING		4H0287-01	2				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	4C0088M01	1				
14	HEX HEAD BOLT		FBK0516S0	2				
15	T2 TRUSS HEAD SCREW		FT20410S0	2				
16	INSULATION(D)		4Y7504P01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	4C0607P01	1				
17	CLAMP		426197-01	2				
18	CAM (A)		306543G04	1				

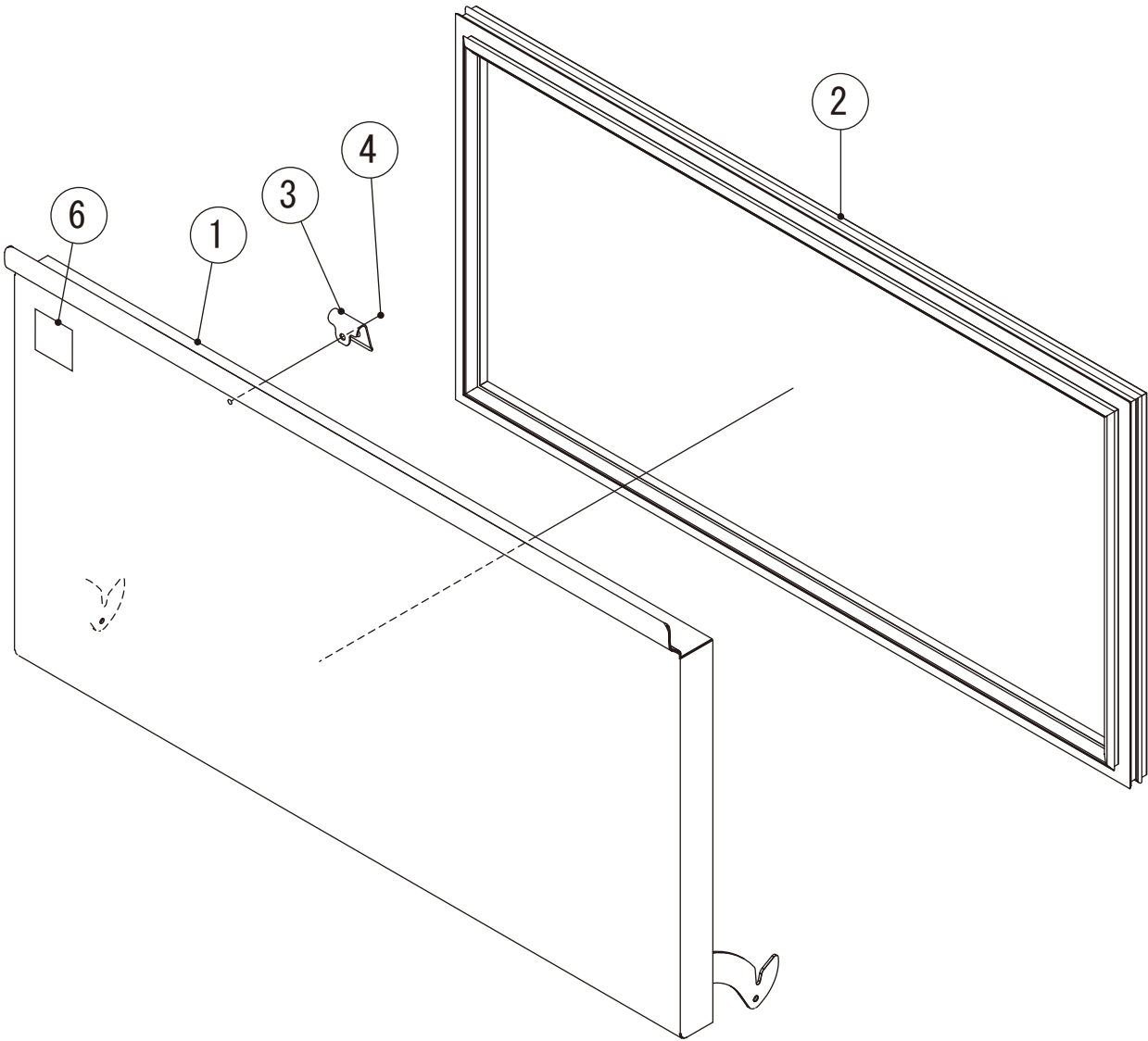


MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: D.WATER CIRCUIT ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
1	WATER VALVE		P02056-01	1				
		M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	P04823-01	1				
2	HEX HEAD BOLT SW		FBF0408S0	2				
3	WATER SUPPLY PIPE		3H9532G01	1				
4	SILICONE HOSE		4Y6912R08	1				
5	HOSE CLAMP		P05613-02	1				
6	HOSE CLAMP		P05613-01	1				
7	TRUSS HEAD SCREW		FST0408S0	1				
8	BRACKET (S) - WV	M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	4C0630M01	1				
9	T2 TRUSS HEAD SCREW	M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	FT20408S0	2				

IM-100CNE (-21, -23)
IM-100CNS
IM-100CNSZ(-25)

E. DOOR ASSY

(P-1) and later



MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)			TITLE: E.DOOR ASSY					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
1	DOOR G		3Y5435G01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	3C1174G01	1				
2	DOOR GASKET		3Y8291P04	1				
3	CATCH - SLOPE		4X7644-01	1				
4	T2 TRUSS HEAD SCREW		FT20408S0	1				
6	LABEL - HACCP	M144,M144-C001 M144-C002	476519L01	1				

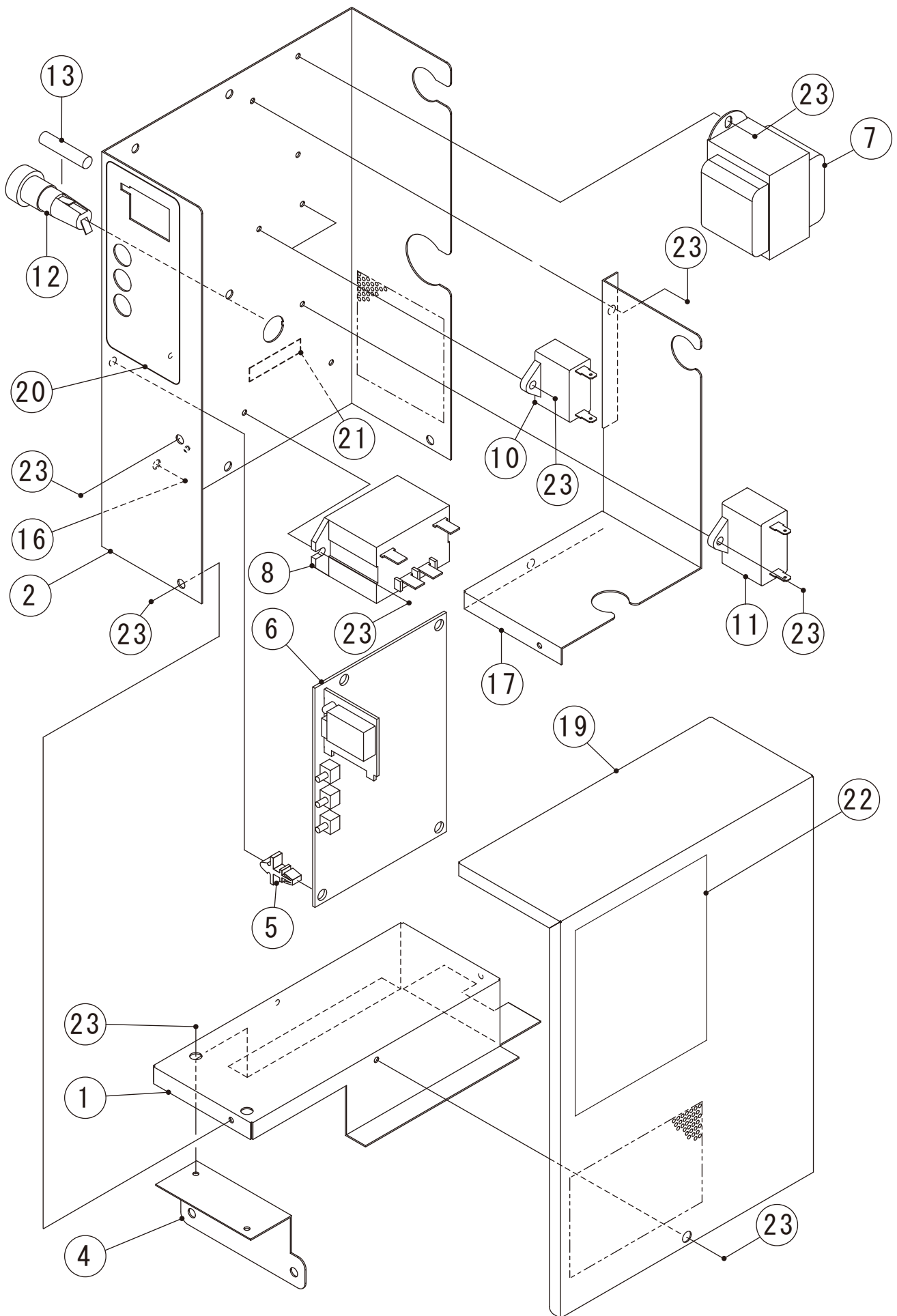
IM-100CNE (-21, -23)

IM-100CNS

IM-100CNSZ(-25)

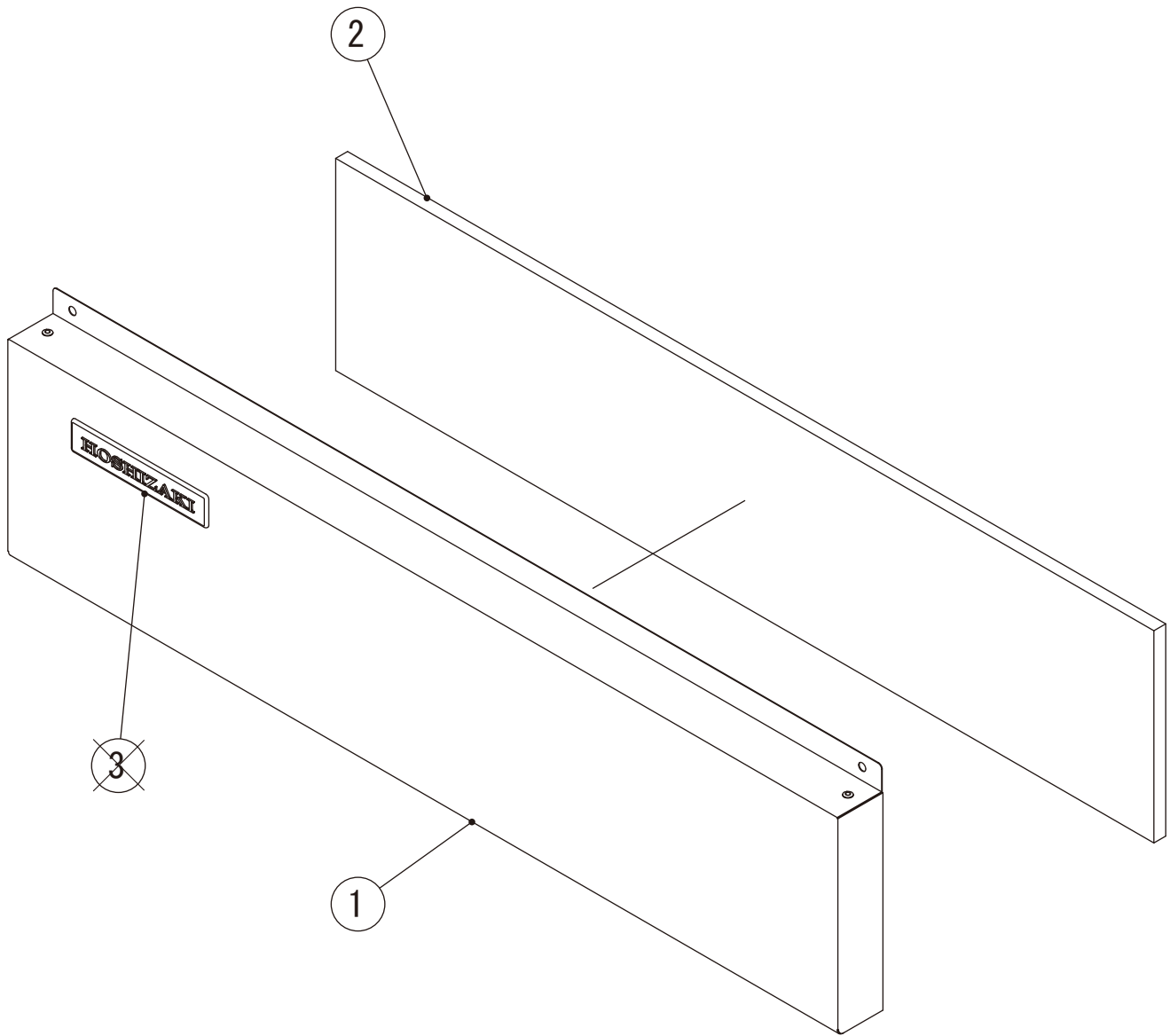
F. CONTROL BOX ASSY

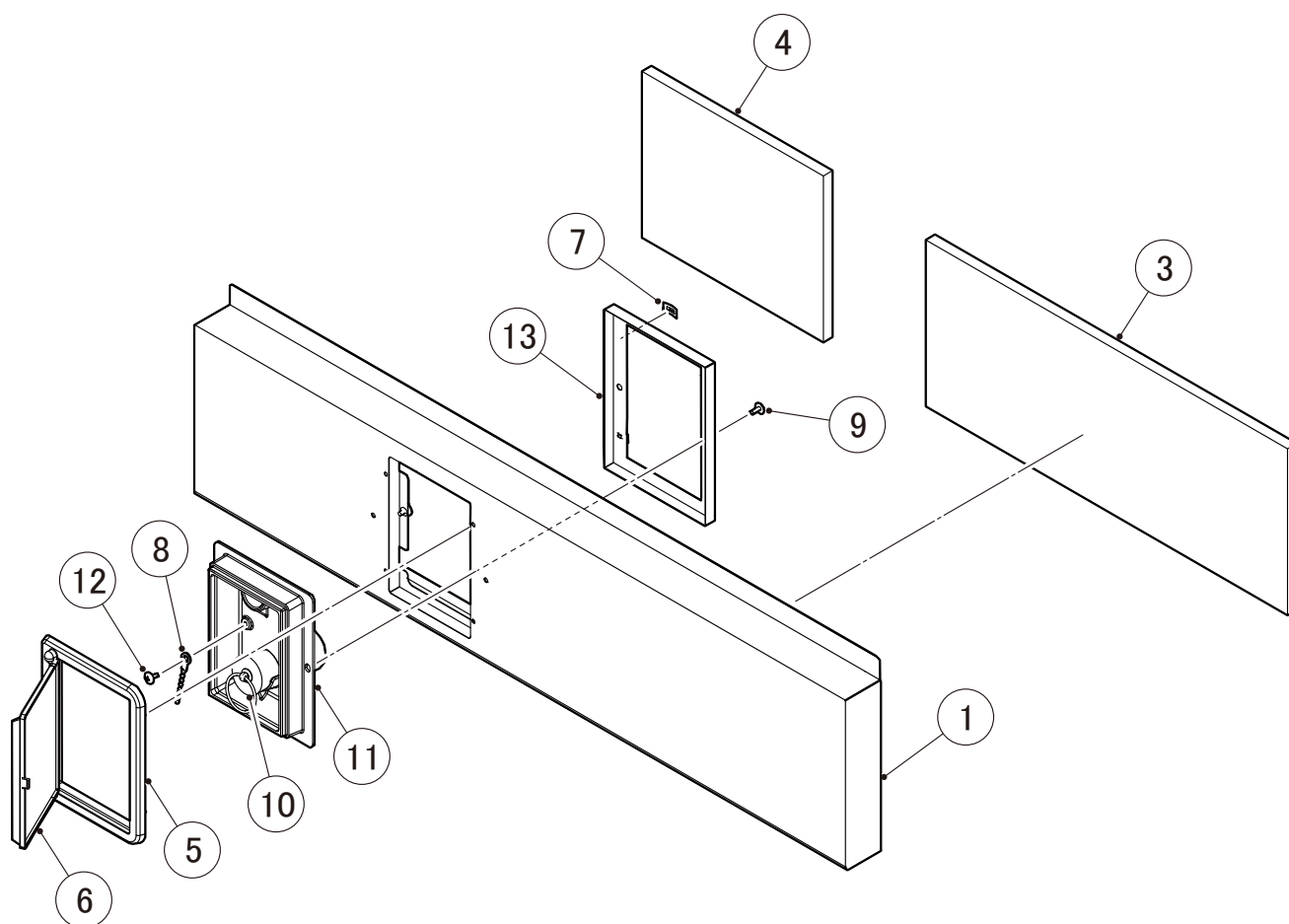
(P-1) and later



MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: F.CONTROL BOX ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
1	CONTROL BOX(A)		3Y9037M01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	3C1175M01	1				
		M144-C102,M144-C206	3C1374M01	1				
2	CONTROL BOX(B)		2X1251M01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	2C1393M01	1				
		M144-C102,M144-C206	2C1636M01	1				
3	T2 TRUSS HEAD SCREW		FT20410F0	-				
4	PLATE - BOX		4Y7215M01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	4C0609M01	1				
5	BOARD SUPPORT		P04204-01	4				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	414929-02	4				
6	CONTROLLER BOARD		P01873-02	1				
		M144-C102,M144-C206	P01873-03	1				
7	TRANSFORMER		P02714-01	1				
8	POWER RELAY		P00034-01	1				
		M144-C100,M144-C101 M144-C162,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C102,M144-C206	P05211-01	1				
10	CAPACITOR		P01870-01	2				
11	CAPACITOR		P01910-01	1				
12	FUSE HOLDER		P02829-01	1				
13	FUSE		P04203-01	1				
16	TRUSS HEAD SCREW		FST0408S0	1				
17	SEPARATOR - BOX	M144,M144-C162	3Y6512M01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	3C1176M01	1				

MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE:F.CONTROL BOX ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
19	CONTROL BOX COVER		3Y6513M01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	3C1177M01	1				
		M144-C102,M144-C206	3C1375M01	1				
20	CONTROL LABEL		481284L01	1				
		M144-C100,M144-C101 M144-C102,M144-C206	486335L01	1				
21	LABEL - FUSE		466798-01	1				
22	WIRING LABEL		3C0858L01	1				
		M144-C100,M144-C101 M144-C102,M144-C206	3C1180L01	1				
23	TRUSS HEAD TAPPING SCREW T2		FT20410F0	16				



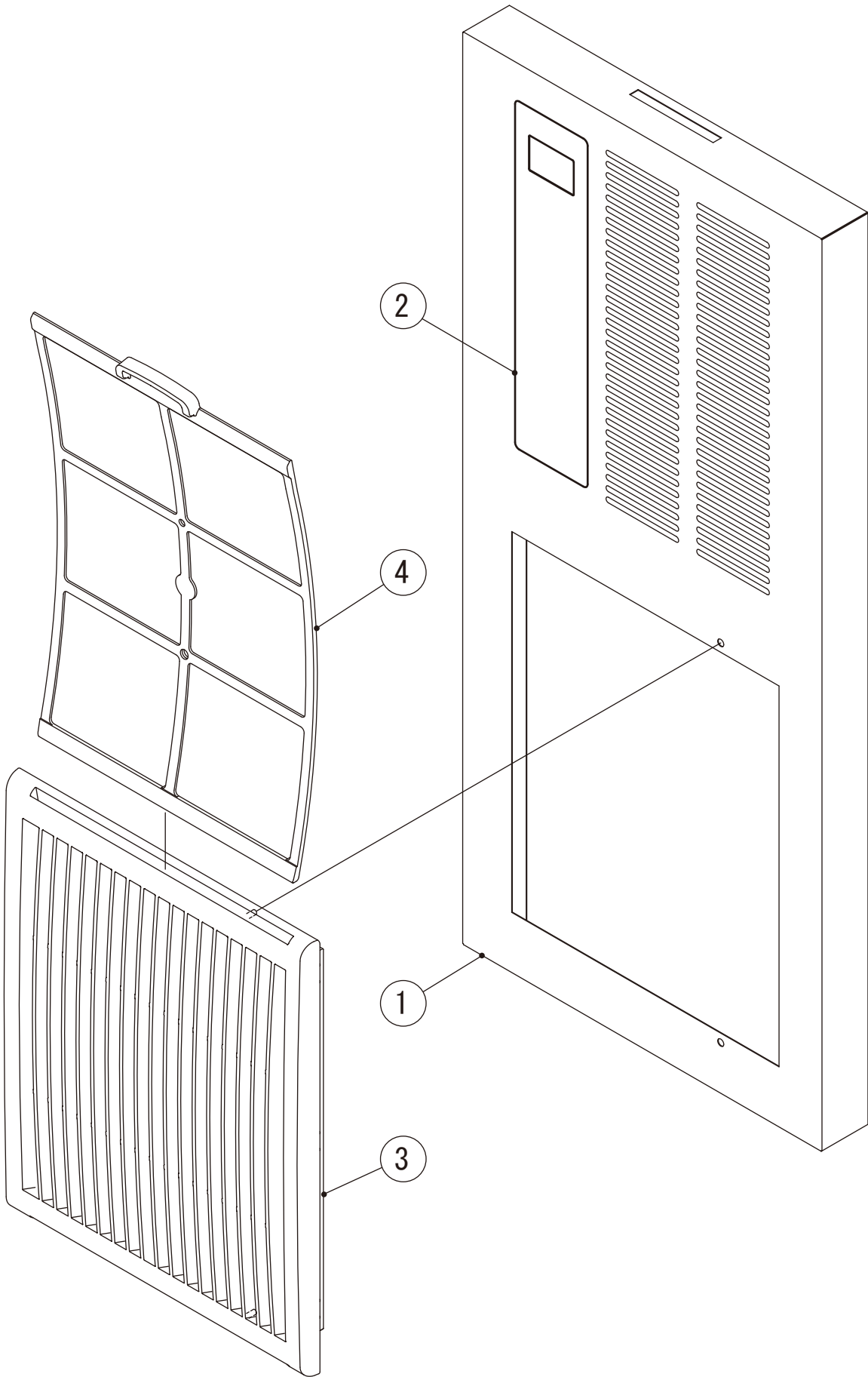


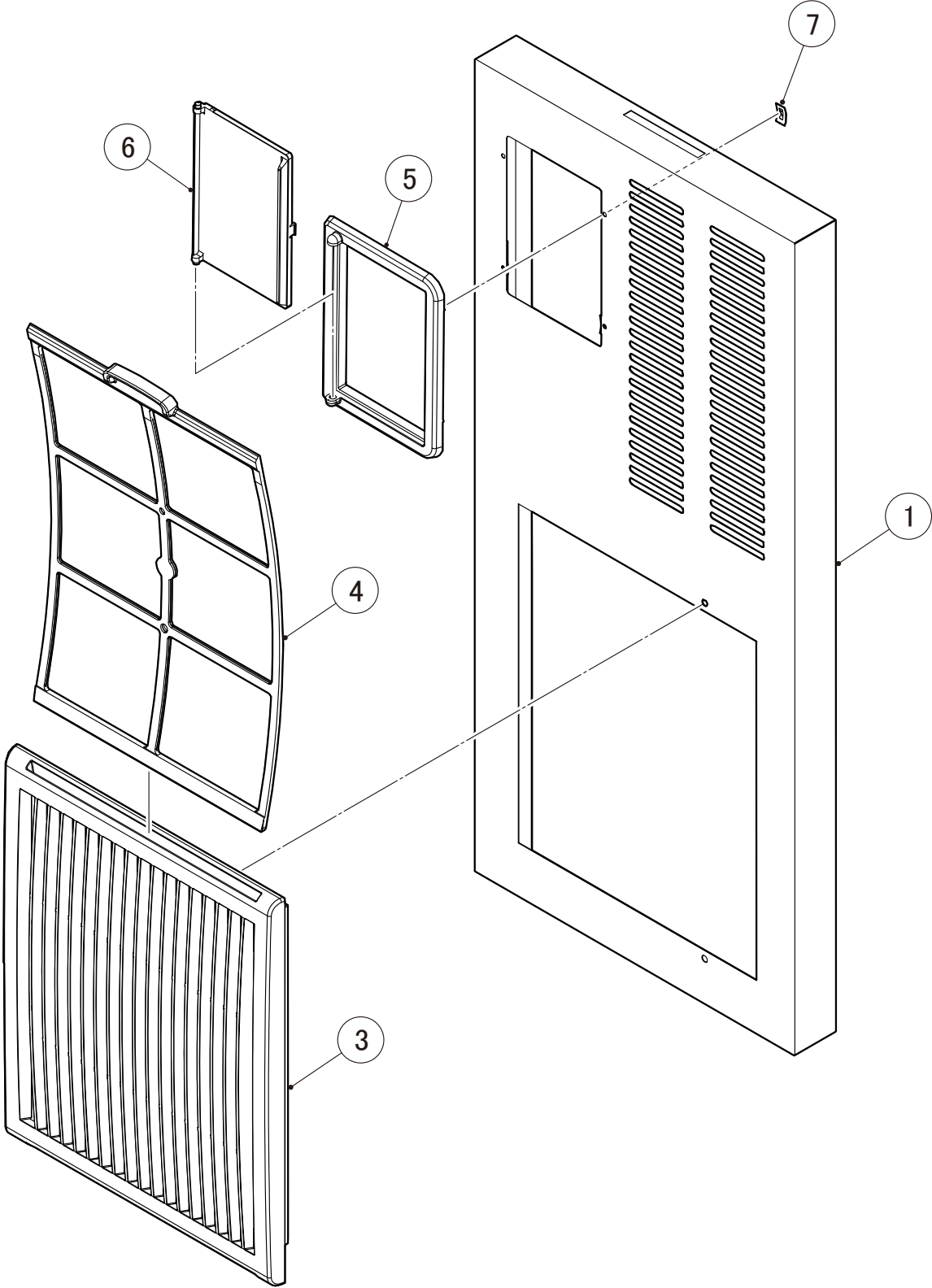
MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE:G.FRONT COVER UPPER ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
1	FRONT COVER UPPER		3Y6320G01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	3C1178G01	1				
		M144-C102,M144-C206	3C1696G01	1				
2	INSULATION - FRONT(A)	M144,M144-C001 M144-C002,M144-C162	4Y7621P01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	4C0610P01	1				
3	INSULATION - FRONT(A1)	M144-C102,M144-C206	4C0610P02	1				
4	INSULATION - FRONT(A2)	M144-C102,M144-C206	4C0610P03	1				
5	FRAM-WINDOW	M144-C102,M144-C206	3C0298P01	1				
6	DOOR	M144-C102,M144-C206	3C0299P02	1				
7	SPEED NUT (TYPE P)	M144-C102,M144-C206	FNSP03F0	4				
8	CHAIN	M144-C102,M144-C206	TS4494921	1				
9	T2 TRUSS HEAD SCREW	M144-C102,M144-C206	FT20408S0	2				
10	ゴムセン	M144-C102,M144-C206	C05783-01	1				
11	GUIDE - FUNNEL	M144-C102,M144-C206	2X4618P01	1				
12	TRUSS HEAD SCREW	M144-C102,M144-C206	FST0408S0	2				
13	COVER - FUNNEL (B)	M144-C102,M144-C206	3Z1930M01	1				

IM-100CNE (-21, -23)
IM-100CNS

H. FRONT COVER (R) ASSY

(P-1) and later



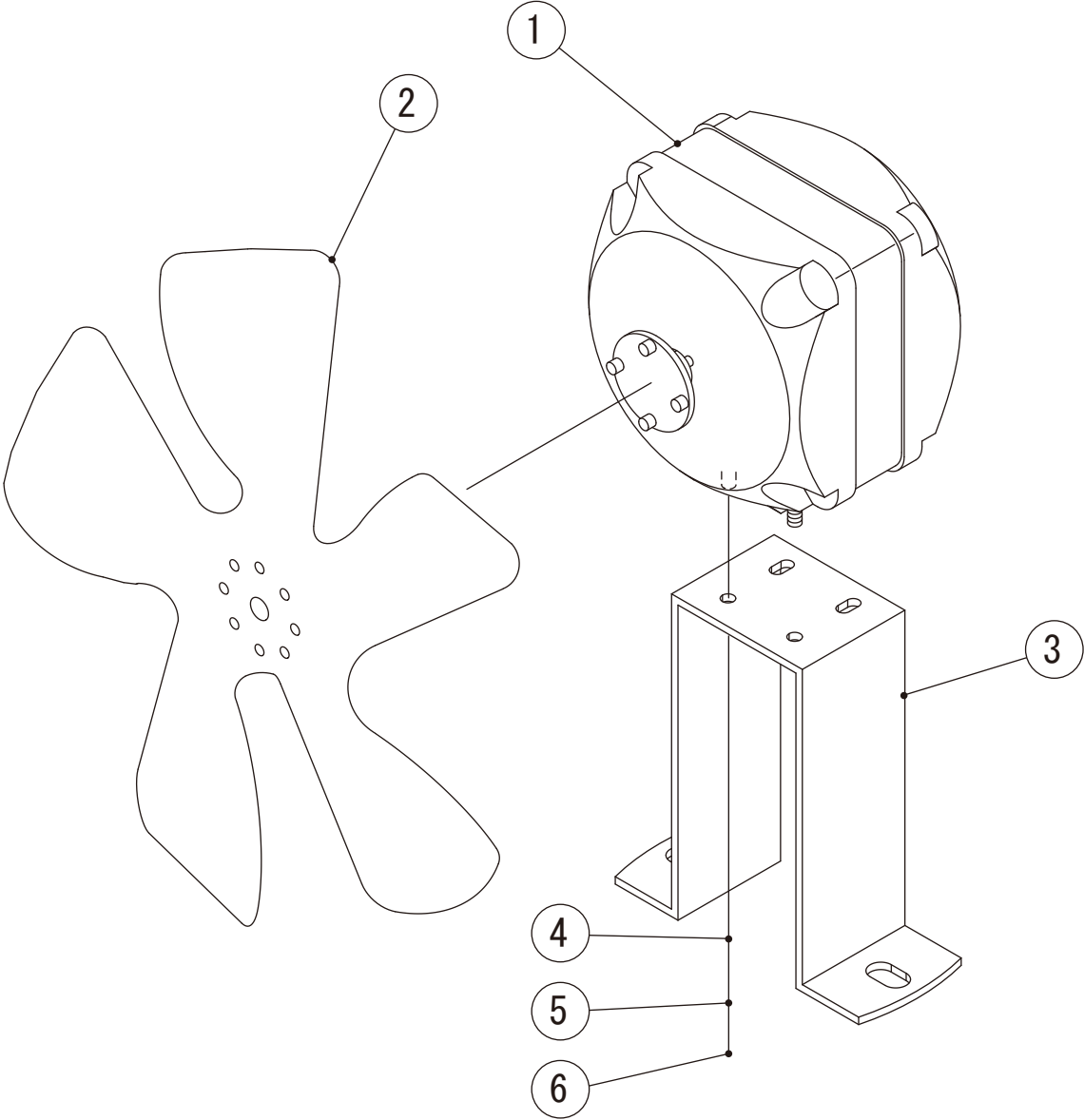


MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: H.FRONT COVER(R) ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
1	FRONT COVER(R)		3C1132G01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204	3C1179G01	1				
		M144-C102,M144-C206	3C1179001	1				
		except: M144-C102 M144-C206	383148L01	1				
2	OPERATION LABEL							
3	LOUVER	Subpart of 3Y6179A01	1H4811P01	1				
4	AIR FILTER	Subpart of 3Y6179A01	2X0416G01	1				
5	FRAM-WINDOW	M144-C102,M144-C206	3C0298P01	1				
6	DOOR	M144-C102,M144-C206	3C0299P02	1				
7	SPEED NUT (TYPE P)	M144-C102,M144-C206	FNSP03F0	4				

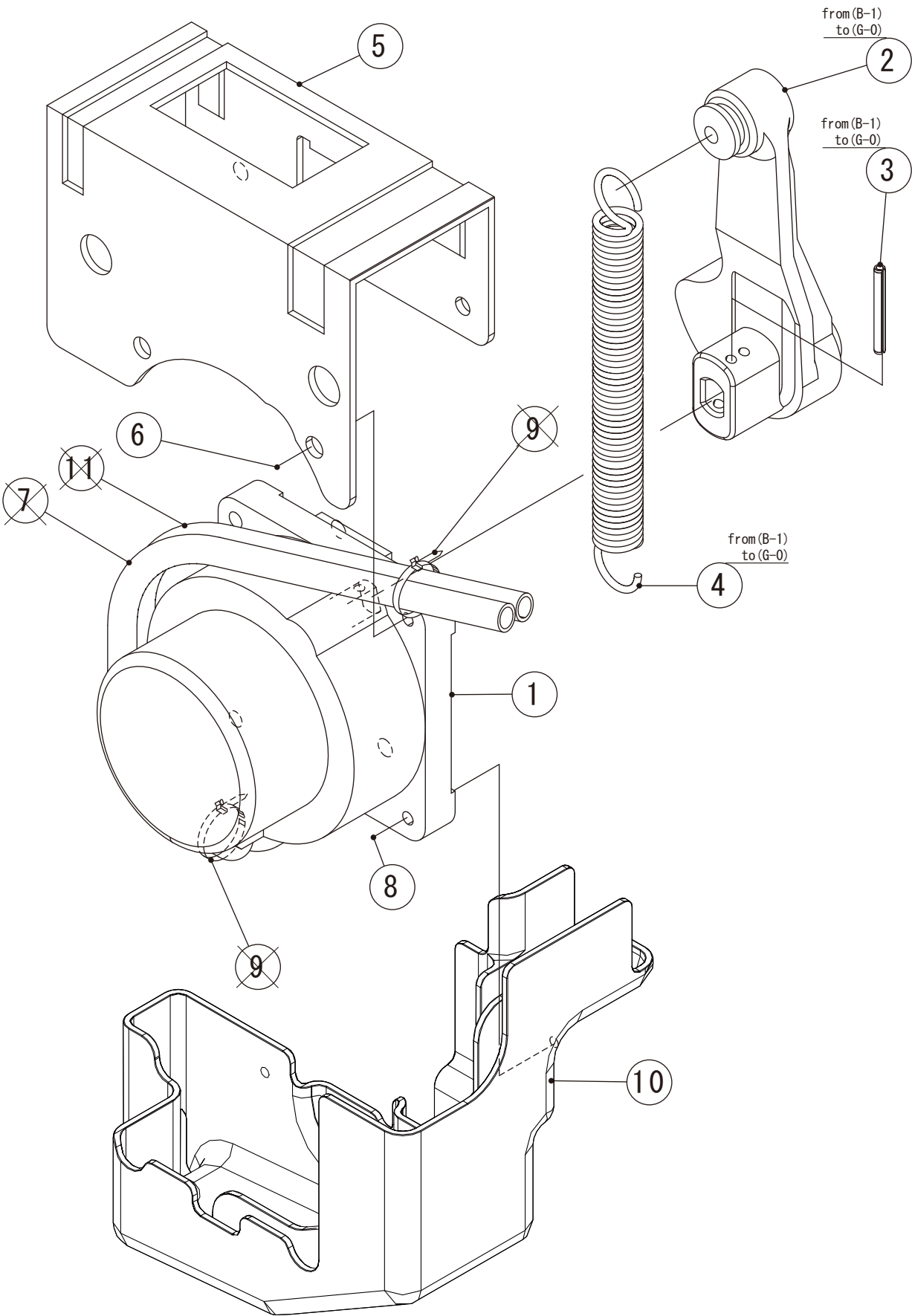
IM-100CNE (-21, -23)
IM-100CNS
IM-100CNSZ(-25)

J. FAN MOTOR ASSY

(P-1) and later



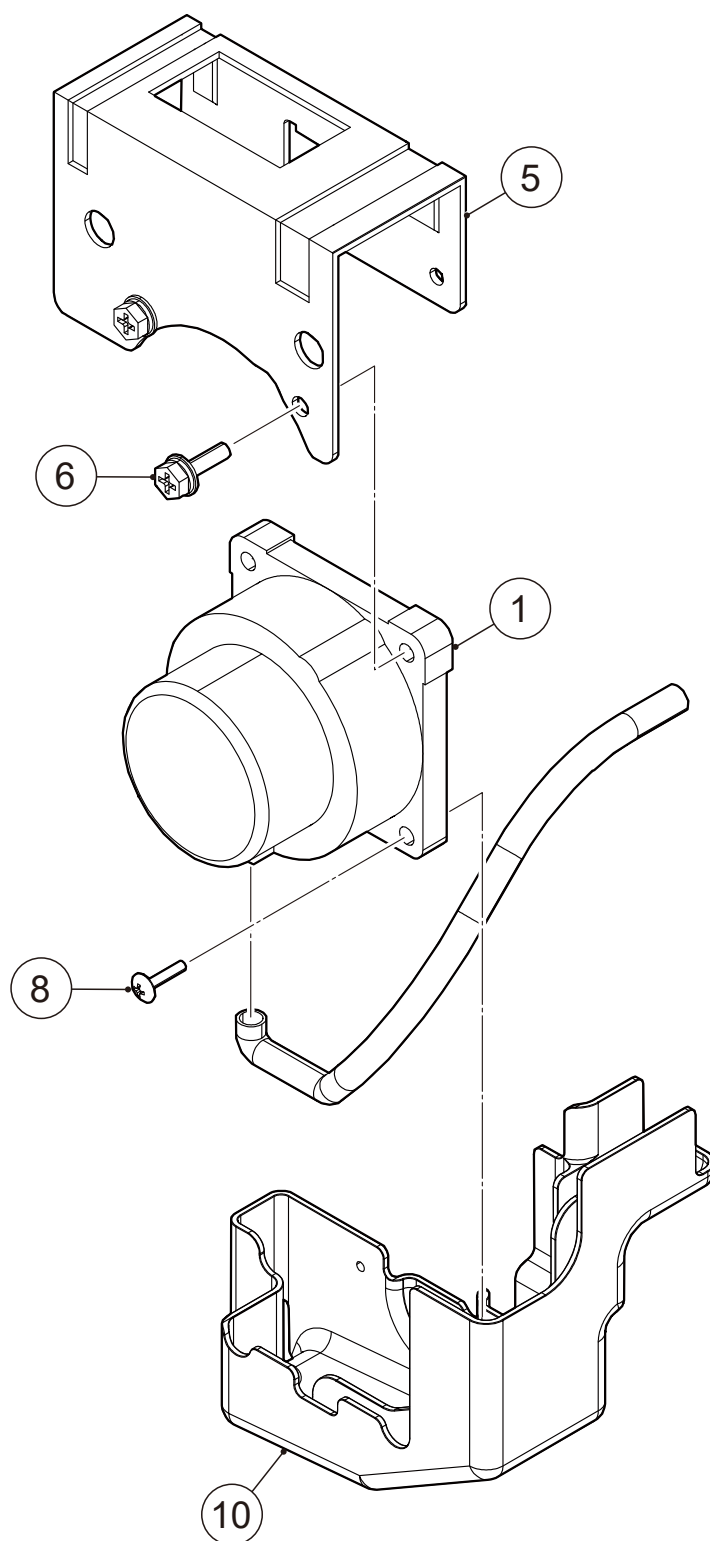
MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: J.FAN MOTOR ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
1	FAN MOTOR		P05835-02	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	P00022-01	1				
2	FAN		P05866-01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	P00031-01	1				
3	BRACKET - FM		P05873-01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	3Y6143M01	1				
4	FLAT WASHER		FWPL04S0	2				
5	SPRING WASHER		FWSP04S0	2				
6	NUT		FNH104S0	2				



IM-100CNS

IM-100CNSZ(-25) K. ACTUATOR MOTOR ASSY

(P-1) and later

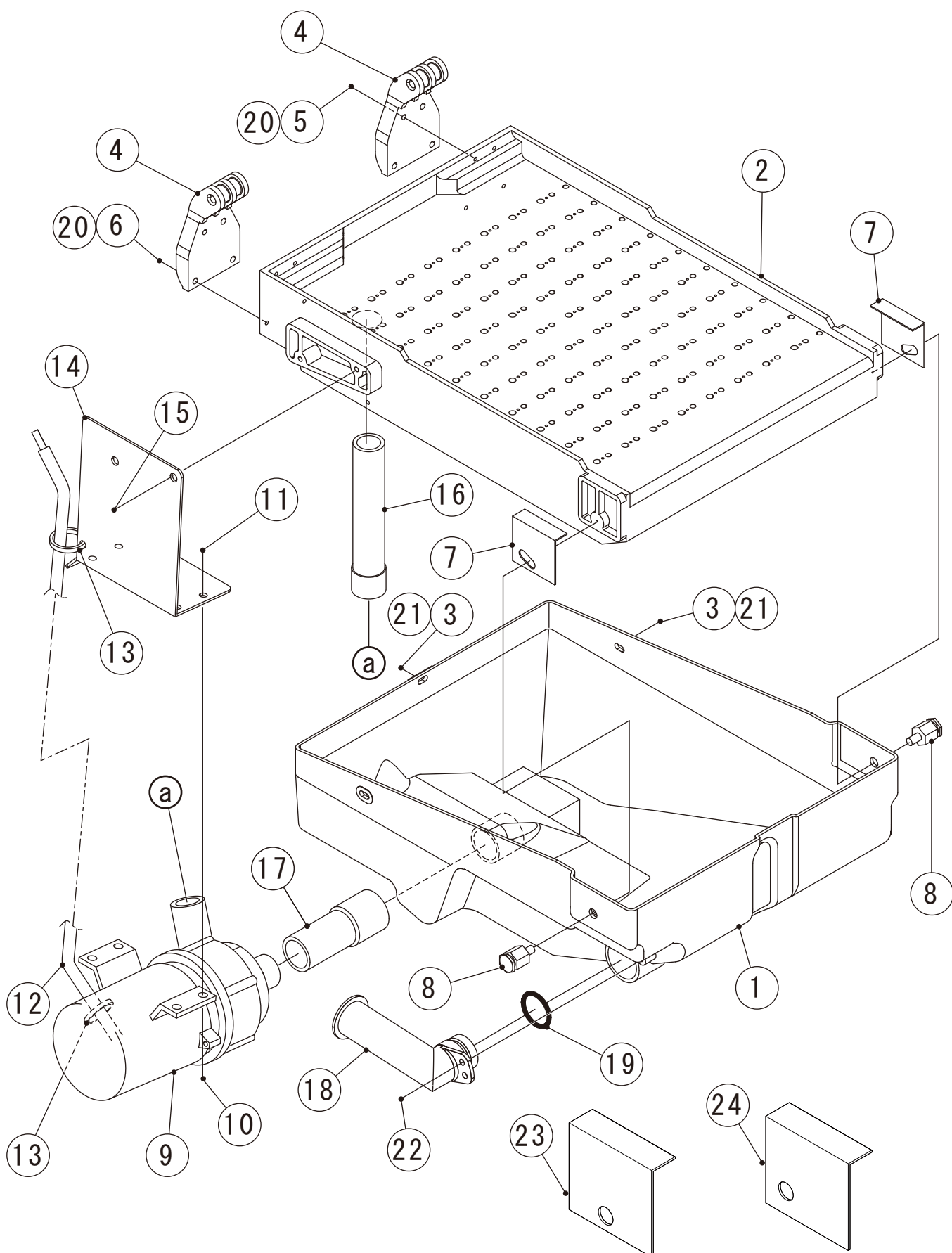


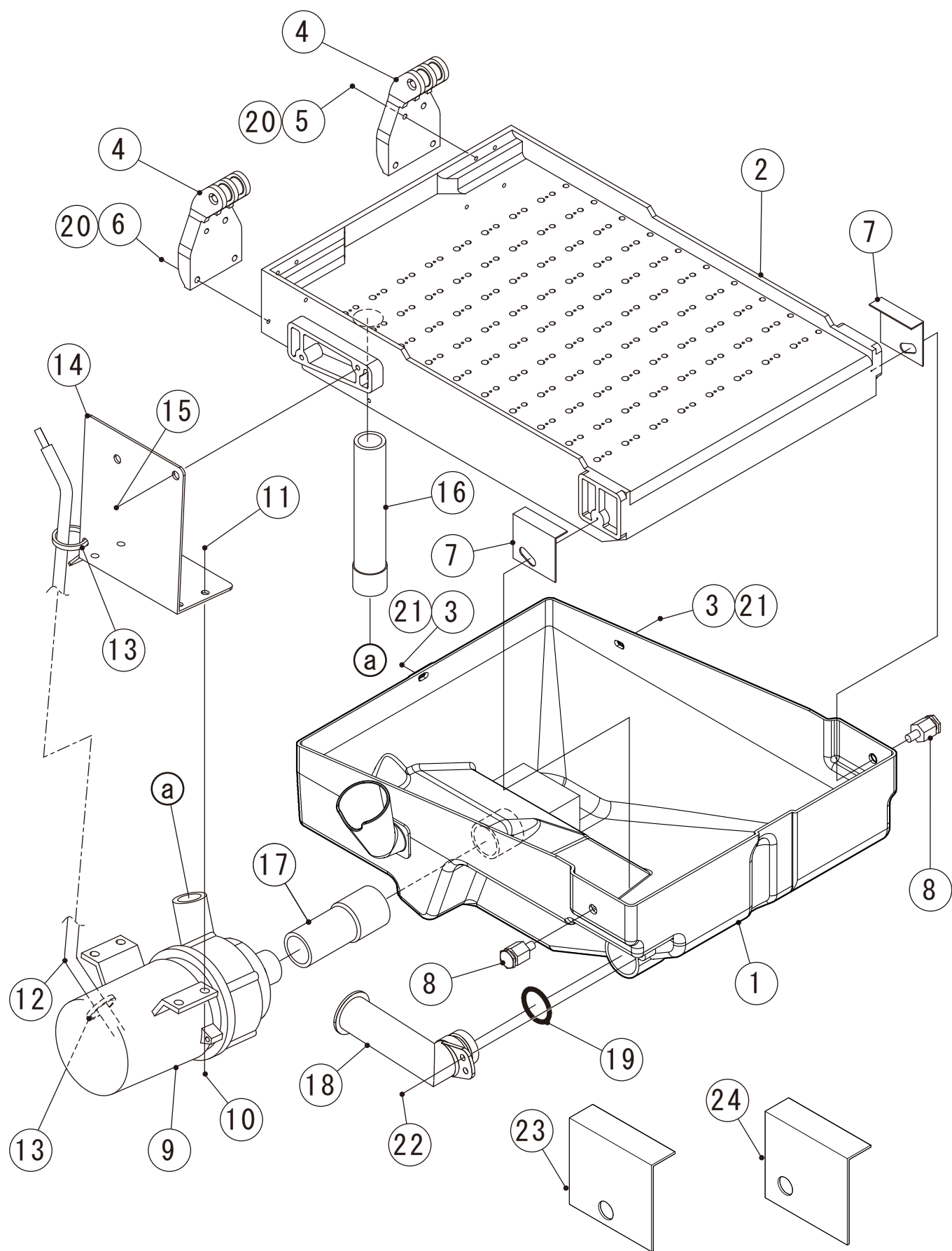
MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: K.ACTUATOR MOTOR ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
1	ACTUATOR MOTOR		4Y8998G01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	4C0588G01	1				
5	BRACKET - AM		3Y2924M01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	377315M02	1				
6	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0620S0	2				
8	T2 TRUSS HEAD SCREW		FT20416S0	2				
10	COVER - ACTUATOR MOTOR		1H4881P01	1				

IM-100CNE (-21, -23)
IM-100CNS

L. WATER PAN ASSY

(P-1) and later





MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: L.WATER PAN ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
1	WATER TANK		2H2286G01	1				
	WATER PAN	M144-C102,M144-C206	3C0907G01	1				
2	WATER PLATE	M144,M144-C002 M144-C100,M144-C101 M144-C162,M144-C200 M144-C201,M144-C202 M144-C203,M144-C204 M144-C102	2H0833G02	1				
		M144-C001	1H0291G01	1				
		M144-C206	290253G01	1				
3	T2 TRUSS HEAD SCREW	M144,M144-C001 M144-C002,M144-C102 M144-C162	FT20410S0	3				
	TRUSS HEAD SCREW	M144-C206	FST0410S0	3				
4	WATER PAN HANGER	M144,M144-C001 M144-C002,M144-C162	3H2059-01	2				
5	TRUSS HEAD TAPPING SCREW T2		FT20420M0	4				
	TRUSS HEAD SCREW	M144-C206	FST0425S0	4				
6	T2 TRUSS HEAD SCREW		FT20416S0	4				
	TRUSS HEAD MACHINE SCREW	M144-C206	FST0416S0	4				
7	BRACKET	M144,M144-C001 M144-C002,M144-C162	402957-01	2				
	BRACKET - WATER PAN	M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	262389P01	2				
8	SCREW SPRING HOOK		4H2582G01	2				
9	PUMP MOTOR		P02715-01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	P02715-02	1				
10	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0412S0	4				
11	FLANGE NUT		FNHF06S0	4				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	FNHF04S0	4				
12	TUBE - SILICONE		4Y6751Z10	1				
13	TIE	CV-100	7920-0002	2				

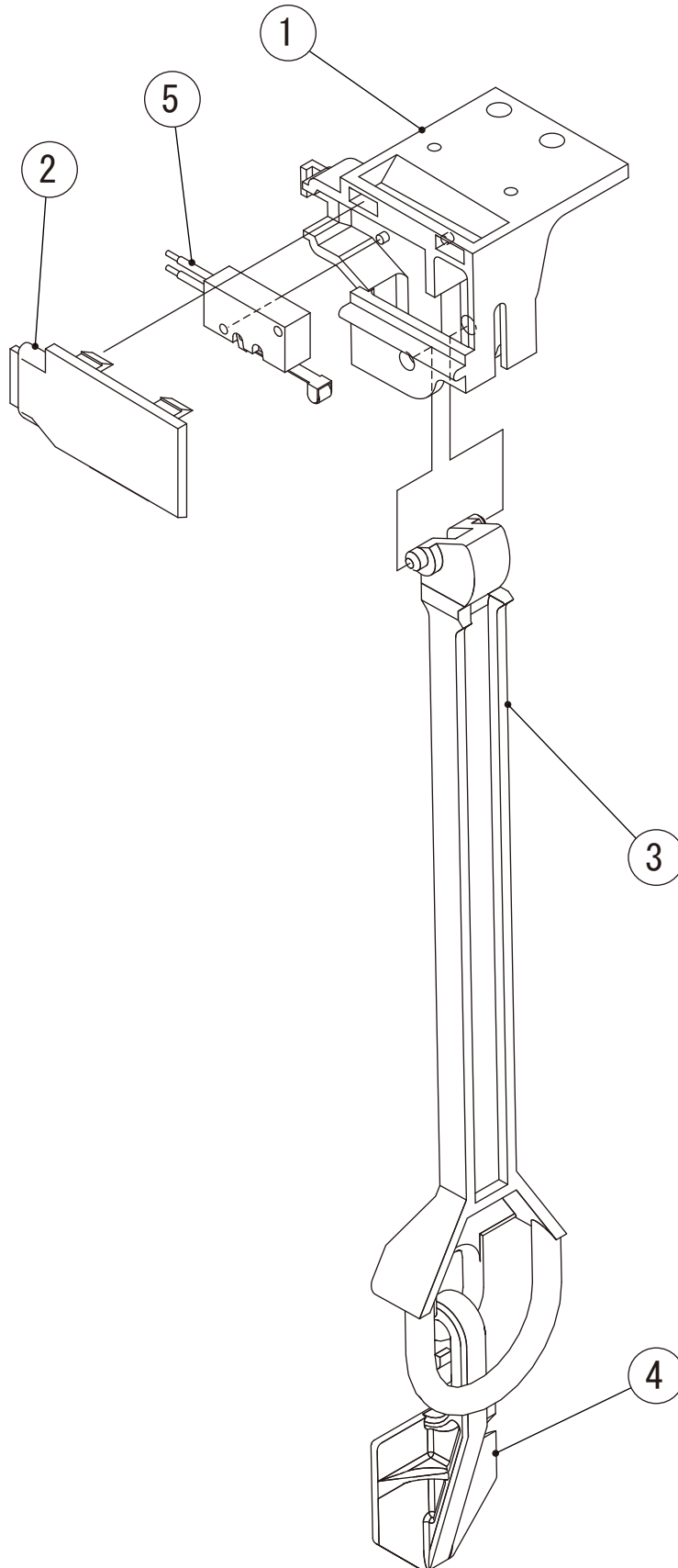
MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: L.WATER PAN ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
14	BRACKET - PUMP		4E0021M01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	478708M02	1				
15	TRUSS HEAD TAPPING SCREW T2		FT20516M0	2				
16	TUBING - PUMP DISCHARGE		4E0020R01	1				
17	SUCTION TUBE		4E0019G01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	4Y7518G01	1				
18	PIPE - DRAIN		315530-01	1				
19	O-RING		4E0037R01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	7611-G025	1				
20	TRUSS HEAD MACHINE SCREW		FST0420S0	-				
21	TRUSS HEAD SCREW		FST0408S0	1				
		M144-C001		4				
22	TRUSS HEAD SCREW	M144-C001	FST0412S0	8				
	TRUSS HEAD SCREW	M144-C001	FST0516S0	2				
23	BRACKET (A)	M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	479218M01	1				
24	BRACKET (B)	M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	479219M01	1				
25	T2 TRUSS HEAD SCREW	M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	FT20408S0	1				

IM-100CNE (-21, -23)

IM-100CNS

IM-100CNSZ(-25) M. BIN CONTROL SWITCH

(P-1) and later

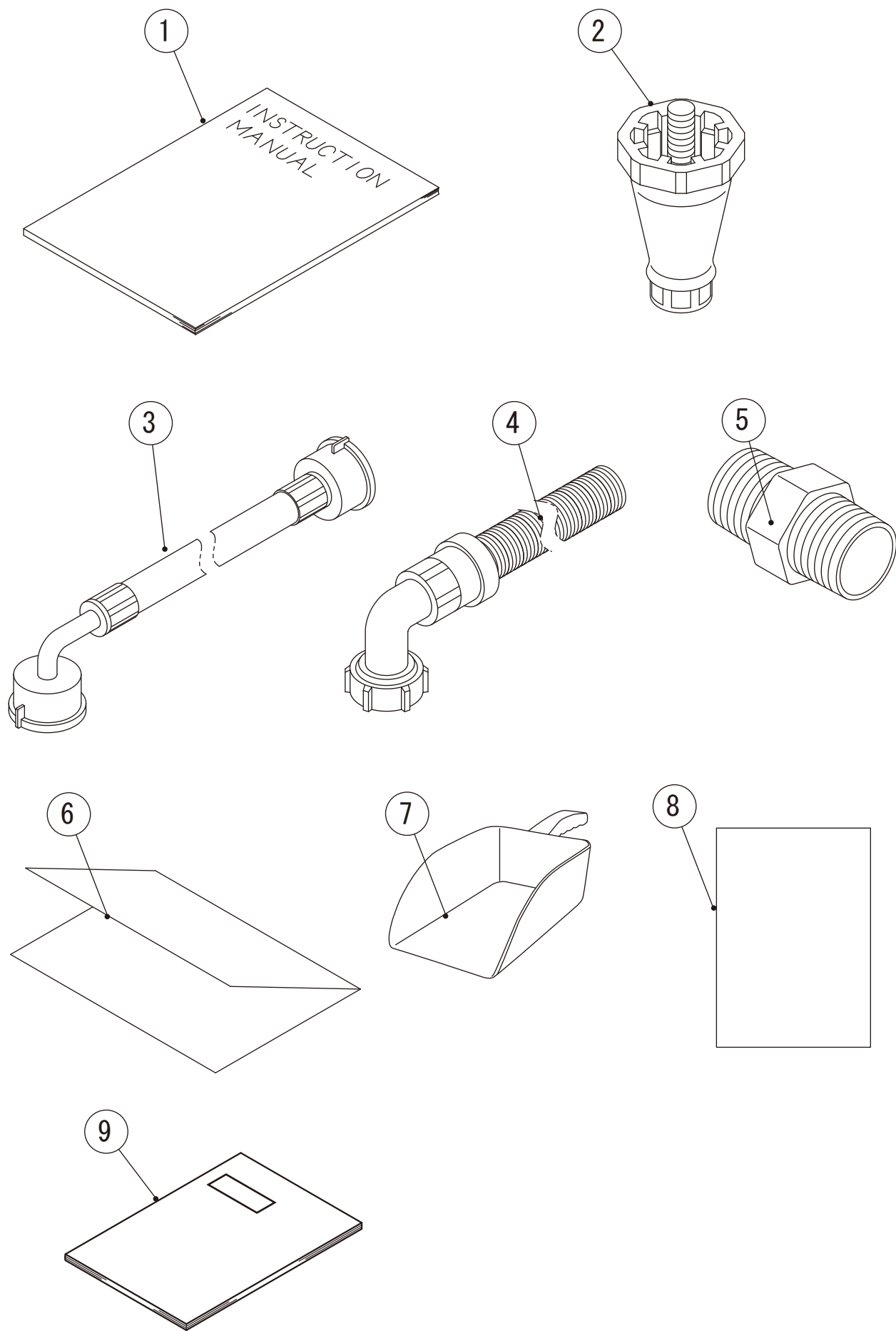


MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: M.BIN CONTROL SWITCH				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
1	SWICH BOX		2H2043-01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	1C0350P01	1				
2	SWITCH BOX COVER		4H8785-01	1				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	2C0203P01	1				
3	SWITCH ACTUATOR		3H1369-02	1				
4	DETECTOR		311044-01	1				
5	MICRO SWITCH		456432-02	1				

IM-100CNE (-21, -23)
IM-100CNS
IM-100CNSZ(-25)

N. ACCESSORIES

(P-1) and later



MODEL: IM-100CNE(-21,-23) IM-100CNS IM-100CNSZ(-25)				TITLE: N.ACCESSORIES				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				P-1				
1	INSTRUCTION MANUAL		L1M141***	1				
		M144-C102,M144-C206	L1M144***	1				
2	LEG		446729-01	5				
		M144-C100,M144-C101 M144-C200,M144-C201 M144-C202,M144-C203 M144-C204,M144-C102 M144-C206	P04879-01	5				
3	INLET HOSE	TC138-AF-HY	P03534-01	1				
4	OUTLET HOSE		452365-01	1				
5	NIPPLE		4H6125-01	1				
6	INSTRUCTION MANUAL	M144,M144-C001 M144-C002,M144-C162	121594L01	1				
7	SCOOP		1H4123P01	1				
8	CERTIFICATE	M144-C100,M144-C101 M144-C102,M144-C206	478863L02	1				
9	INSTRUCTION SHEET	M144-C102,M144-C206	2C1017L01	1				