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[Direktlink Hoshizaki WÄrfeleisbereiter IM45CNE zu K«lte-Berlin](#)

NO.	E1FC-3618
ISSUED:	OCT.2011
REVISED:	FEB.2012



HOSHIZAKI MODULAR CUBER

**MODEL IM-45CNE
IM-45CNE-25**

PARTS LIST

[HE]

A-1 NOV. 2011
B-0 JAN. 2012

AUXILIARY CODE

U - 1

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

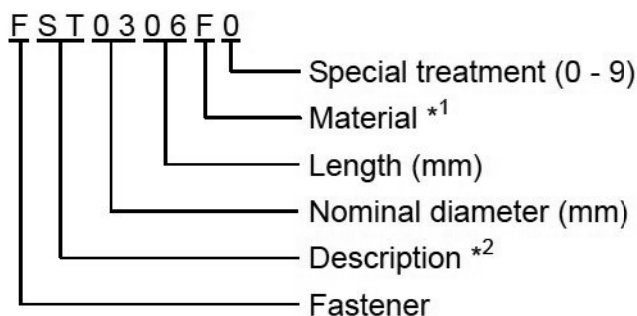
The second character indicates significant part changes within the same year. Base is "1" and this number advances for each change. If there is no significant part change at the turn of the year, this number starts from "0."

MARKS LOCATED UNDER THE AUXILIARY CODE

- = Part deleted.
- x = Part deleted and replaced by "o" part.
- o = New part in place of "x" part.

FASTENER PART NUMBER

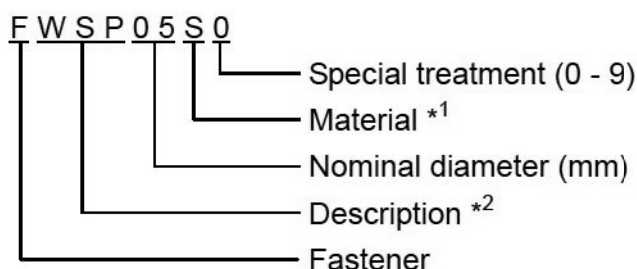
SCREWS



*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

A. ICE CUBER ASSY (1/2)

This exploded view diagram illustrates the assembly of a refrigerator. The components are numbered as follows:

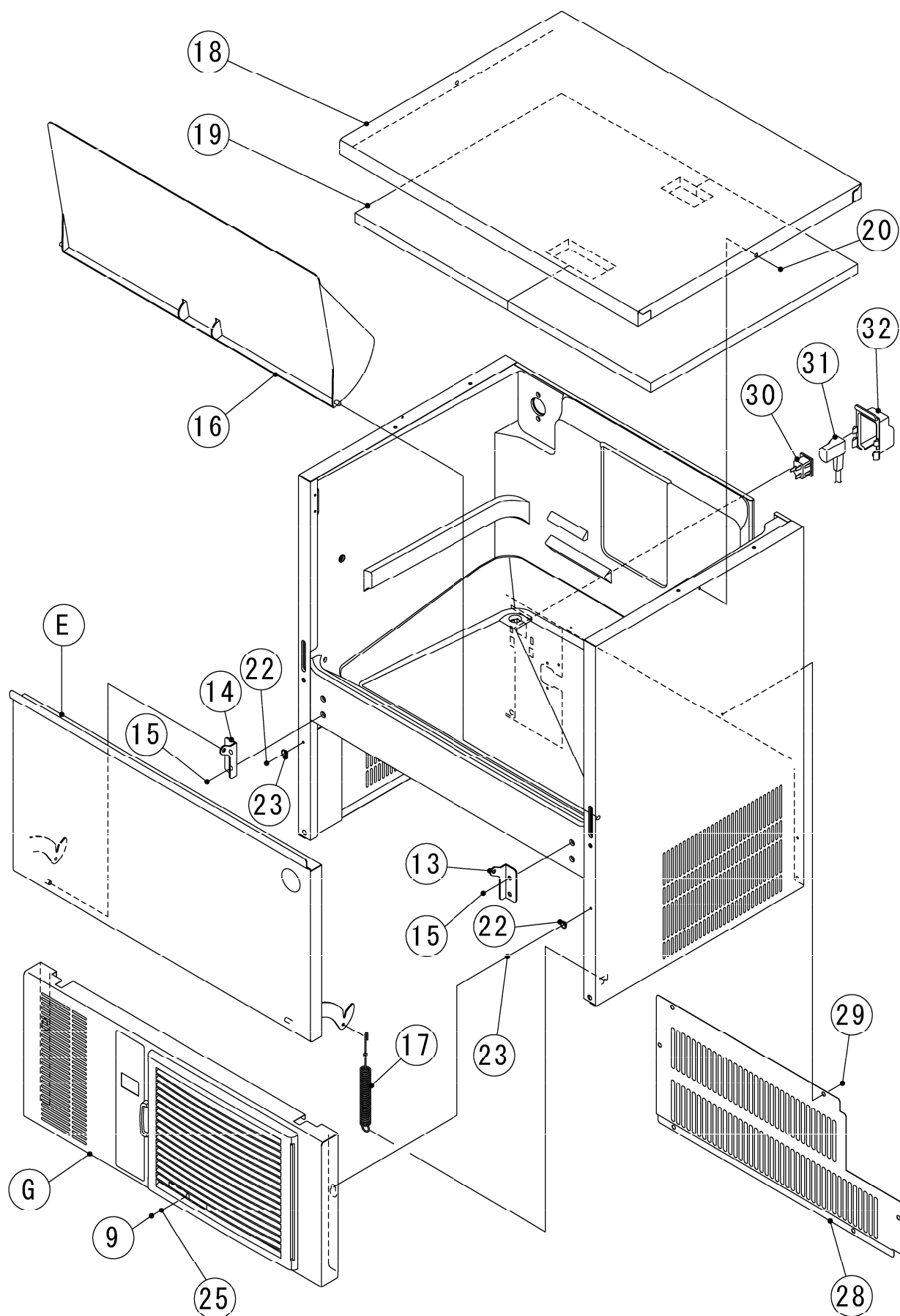
- 1**: Main body frame
- 2**: Bottom panel
- 3**: Top panel
- 4**: Condenser coils
- 5**: Top panel trim
- 6**: Top panel trim
- 7**: Top panel trim
- 8**: Top panel trim
- 9**: Top panel trim
- 10**: Top panel trim
- 11**: Top panel trim
- 12**: Top panel trim
- 13**: Top panel trim
- 14**: Top panel trim
- 15**: Top panel trim
- 16**: Top panel trim
- 17**: Top panel trim
- 18**: Top panel trim
- 19**: Top panel trim
- 20**: Top panel trim
- 21**: Top panel trim
- 22**: Top panel trim
- 23**: Top panel trim
- 24**: Top panel trim
- 25**: Top panel trim
- 26**: Top panel trim
- 27**: Top panel trim
- 28**: Top panel trim
- 29**: Top panel trim
- 30**: Top panel trim
- 31**: Top panel trim
- 32**: Top panel trim
- 33**: Top panel trim
- 34**: Top panel trim

The diagram also includes lettered sections:

- A**: Top panel trim
- B**: Bottom panel
- C**: Top panel trim
- D**: Top panel trim
- E**: Top panel trim

Other labels include:

- NAME PLATE**: Located on the bottom panel.
- CONDENSER COILS**: Located on the bottom panel.
- REFRIGERATOR**: Located on the bottom panel.
- COMPRESSOR**: Located on the bottom panel.
- EVAPORATOR**: Located on the bottom panel.
- DEFROSTER**: Located on the bottom panel.
- DOOR**: Located on the right side.
- DOOR TRIM**: Located on the right side.
- DOOR HINGE**: Located on the right side.
- DOOR LOCK**: Located on the right side.
- DOOR SEAL**: Located on the right side.
- DOOR HANDLE**: Located on the right side.
- DOOR KICKER**: Located on the right side.
- DOOR LATCH**: Located on the right side.
- DOOR STOP**: Located on the right side.
- DOOR SWITCH**: Located on the right side.
- DOOR MOTOR**: Located on the right side.
- DOOR WHEEL**: Located on the right side.
- DOOR ROLLER**: Located on the right side.
- DOOR GUIDE**: Located on the right side.
- DOOR BRACKET**: Located on the right side.
- DOOR SCREW**: Located on the right side.
- DOOR NUT**: Located on the right side.
- DOOR WASHER**: Located on the right side.
- DOOR GASKET**: Located on the right side.
- DOOR PIN**: Located on the right side.
- DOOR BUSH**: Located on the right side.
- DOOR RIVET**: Located on the right side.
- DOOR BOLT**: Located on the right side.
- DOOR SCREWDRIVER**: Located on the right side.
- DOOR WRENCH**: Located on the right side.
- DOOR Pliers**: Located on the right side.
- DOOR Hammer**: Located on the right side.
- DOOR Saw**: Located on the right side.
- DOOR Drill**: Located on the right side.
- DOOR Nailer**: Located on the right side.
- DOOR Stapler**: Located on the right side.
- DOOR Glue**: Located on the right side.
- DOOR Sealant**: Located on the right side.
- DOOR Paint**: Located on the right side.
- DOOR Primer**: Located on the right side.
- DOOR Varnish**: Located on the right side.
- DOOR Stain Remover**: Located on the right side.
- DOOR Disinfectant**: Located on the right side.
- DOOR Deodorizer**: Located on the right side.
- DOOR Air Freshener**: Located on the right side.
- DOOR Scented Oil**: Located on the right side.
- DOOR Essential Oil**: Located on the right side.
- DOOR Aromatherapy**: Located on the right side.
- DOOR Relaxation**: Located on the right side.
- DOOR Meditation**: Located on the right side.
- DOOR Yoga**: Located on the right side.
- DOOR Pilates**: Located on the right side.
- DOOR Stretching**: Located on the right side.
- DOOR Exercise**: Located on the right side.
- DOOR Fitness**: Located on the right side.
- DOOR Health**: Located on the right side.
- DOOR Wellness**: Located on the right side.
- DOOR Lifestyle**: Located on the right side.
- DOOR Home**: Located on the right side.
- DOOR Living**: Located on the right side.
- DOOR Dining**: Located on the right side.
- DOOR Kitchen**: Located on the right side.
- DOOR Bathroom**: Located on the right side.
- DOOR Bedroom**: Located on the right side.
- DOOR Living Room**: Located on the right side.
- DOOR Hallway**: Located on the right side.
- DOOR Entry**: Located on the right side.
- DOOR Front Door**: Located on the right side.
- DOOR Back Door**: Located on the right side.
- DOOR Side Door**: Located on the right side.
- DOOR Top Door**: Located on the right side.
- DOOR Bottom Door**: Located on the right side.
- DOOR Middle Door**: Located on the right side.
- DOOR Left Door**: Located on the right side.
- DOOR Right Door**: Located on the right side.
- DOOR Front Left Door**: Located on the right side.
- DOOR Front Right Door**: Located on the right side.
- DOOR Back Left Door**: Located on the right side.
- DOOR Back Right Door**: Located on the right side.
- DOOR Side Left Door**: Located on the right side.
- DOOR Side Right Door**: Located on the right side.
- DOOR Top Left Door**: Located on the right side.
- DOOR Top Right Door**: Located on the right side.
- DOOR Bottom Left Door**: Located on the right side.
- DOOR Bottom Right Door**: Located on the right side.
- DOOR Middle Left Door**: Located on the right side.
- DOOR Middle Right Door**: Located on the right side.
- DOOR Left Left Door**: Located on the right side.
- DOOR Left Right Door**: Located on the right side.
- DOOR Right Left Door**: Located on the right side.
- DOOR Right Right Door**: Located on the right side.
- DOOR Top Left Right Door**: Located on the right side.
- DOOR Top Right Left Door**: Located on the right side.
- DOOR Bottom Left Right Door**: Located on the right side.
- DOOR Bottom Right Left Door**: Located on the right side.
- DOOR Middle Left Right Door**: Located on the right side.
- DOOR Middle Right Left Door**: Located on the right side.
- DOOR Left Left Right Door**: Located on the right side.
- DOOR Left Right Left Door**: Located on the right side.
- DOOR Right Left Right Door**: Located on the right side.
- DOOR Right Right Left Door**: Located on the right side.
- DOOR Top Left Right Left Door**: Located on the right side.
- DOOR Top Right Left Right Door**: Located on the right side.
- DOOR Bottom Left Right Left Door**: Located on the right side.
- DOOR Bottom Right Left Right Door**: Located on the right side.
- DOOR Middle Left Right Left Door**: Located on the right side.
- DOOR Middle Right Left Right Door**: Located on the right side.
- DOOR Left Left Right Left Door**: Located on the right side.
- DOOR Left Right Left Right Door**: Located on the right side.
- DOOR Right Left Right Left Door**: Located on the right side.
- DOOR Right Right Left Right Door**: Located on the right side.
- DOOR Top Left Right Left Right Door**: Located on the right side.
- DOOR Top Right Left Right Left Door**: Located on the right side.
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- DOOR Bottom Right Left Right Left Door**: Located on the right side.
- DOOR Middle Left Right Left Right Door**: Located on the right side.
- DOOR Middle Right Left Right Left Door**: Located on the right side.
- DOOR Left Left Right Left Right Door**: Located on the right side.
- DOOR Left Right Left Right Left Door**: Located on the right side.
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- DOOR Right Right Left Right Left Door**: Located on the right side.
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- DOOR Right Left Right Left Right Left Door**: Located on the right side.
- DOOR Right Right Left Right Left Right Door**: Located on the right side.
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- DOOR Top Right Left Right Left Right Left Door**: Located on the right side.
- DOOR Bottom Left Right Left Right Left Right Door**: Located on the right side.
- DOOR Bottom Right Left Right Left Right Left Door**: Located on the right side.
- DOOR Middle Left Right Left Right Left Right Door**: Located on the right side.
- DOOR Middle Right Left Right Left Right Left Door**: Located on the right side.
- DOOR Left Left Right Left Right Left Right Door**: Located on the right side.
- DOOR Left Right Left Right Left Right Left Door**: Located on the right side.
- DOOR Right Left Right Left Right Left Right Door**: Located on the right side.
- DOOR Right Right Left Right Left Right Left Door**: Located on the right side.
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- DOOR Top Right Left Right Left Right Left Right Door**: Located on the right side.
- DOOR Bottom Left Right Left Right Left Right Left Door**: Located on the right side.
- DOOR Bottom Right Left Right Left Right Left Right Door**: Located on the right side.
- DOOR Middle Left Right Left Right Left Right Left Door**: Located on the right side.
- DOOR Middle Right Left Right Left Right Left Right Door**: Located on the right side.
- DOOR Left Left Right Left Right Left Right Left Door**: Located on the right side.
- DOOR Left Right Left Right Left Right Left Right Door**: Located on the right side.
- DOOR Right Left Right Left Right Left Right Left Door**: Located on the right side.
- DOOR Right Right Left Right Left Right Left Right Door**: Located on the right side.
- DOOR Top Left Right Left Right Left Right Left Right Door**: Located on the right side.
- DOOR Top Right Left Right Left Right Left Right Left Door**: Located on the right side.
- DOOR Bottom Left Right Left Right Left Right Left Right Door**: Located on the right side.
- DOOR Bottom Right Left Right Left Right**

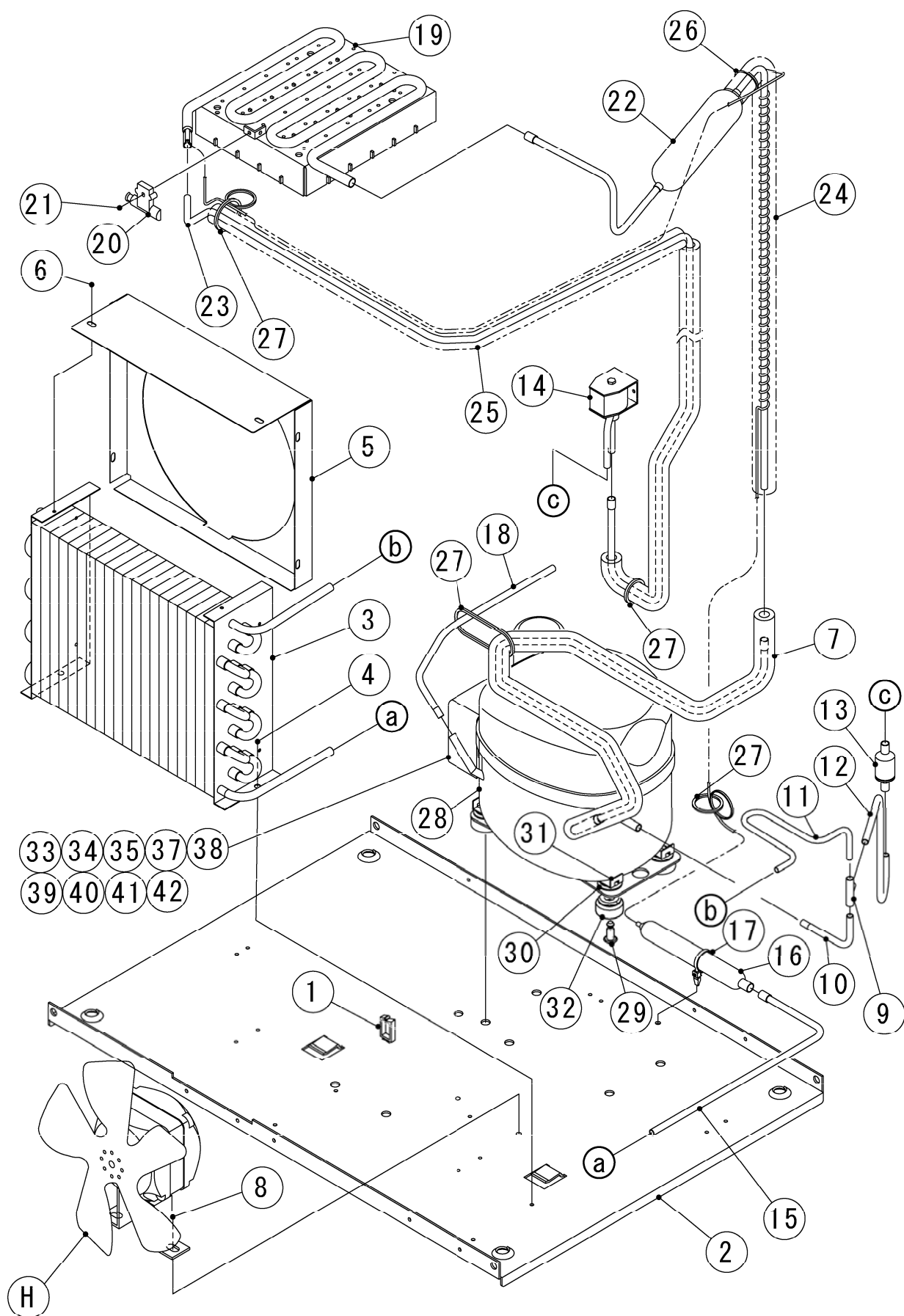


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MODEL: IM-45CNE,IM-45CNE-25			TITLE:A.ICE CUBER ASSY				
(1/2)							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				A-1 B-0			
B	REFRIGERATION ASSY		1H4827A01	1			
C	ICE MAKING MECHANISM ASSY		1H4828A01	1			
D	WATER CIRCUIT ASSY		3Y5610A01	1			
E	CONTROL BOX ASSY		2X0439A01	1			
F	DOOR ASSY		3Y5644A01	1			
G	FRONT PANEL		3Y5645G01	1			
1	UNIT FRAME		1H4826G01	1			
2	TRUSS HEAD TAPPING SCREW T2	6*16	1H1765Z02	4			
3	TRUSS HEAD MACHINE SCREW		FST0410S0	4			
4	FLANGE BOLT (S-TITE)		FTR0408M0	2			
5	FRONT FRAME		3X6086-02	1			
6	RIVET	SSD42SSBS(t1.6~3.2)	7170-0002	4			
7	INSULATION - FRONT FRAME		4Y1924-01	1			
8	FRONT FRAME(LO)		2H4624-01	1			
9	TRUSS HEAD TAPPING SCREW (S-TITE)		FTS0408M0	5			
10	DRAIN PAN		2H1440-01	1			
11	DRAIN TUBE		4H2585-01	1			
12	DRAIN PIPE		4Y7493P04	1			
13	HINGE (RIGHT)		4H2583-01	1			
14	HINGE (LEFT)		4H2584-01	1			
15	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0616S0	4			
16	SLOPE		2H1349-02	1			
17	SPRING		4X5639-01	1			
18	TOP PANEL		2X0652M01	1			
19	INSULATION - TOP		3Y5961P01	1			
20	TRUSS HEAD MACHINE SCREW		FST0408S0	4			
21	INSULATION - BIN		4Y7416P01	1			
22	TAPER COLLAR		4H0171-01	2			
23	RIVET	SSD42BS	7170-0001	2			
24	LABEL - GROUND (B)		450452-02	1			
25	SPRING WASHER		FWSP04S0	1			
26	COVER - PIPE		3Y5868M01	1			
27	TRUSS HEAD TAPPING SCREW T2		FT20408F0	6			

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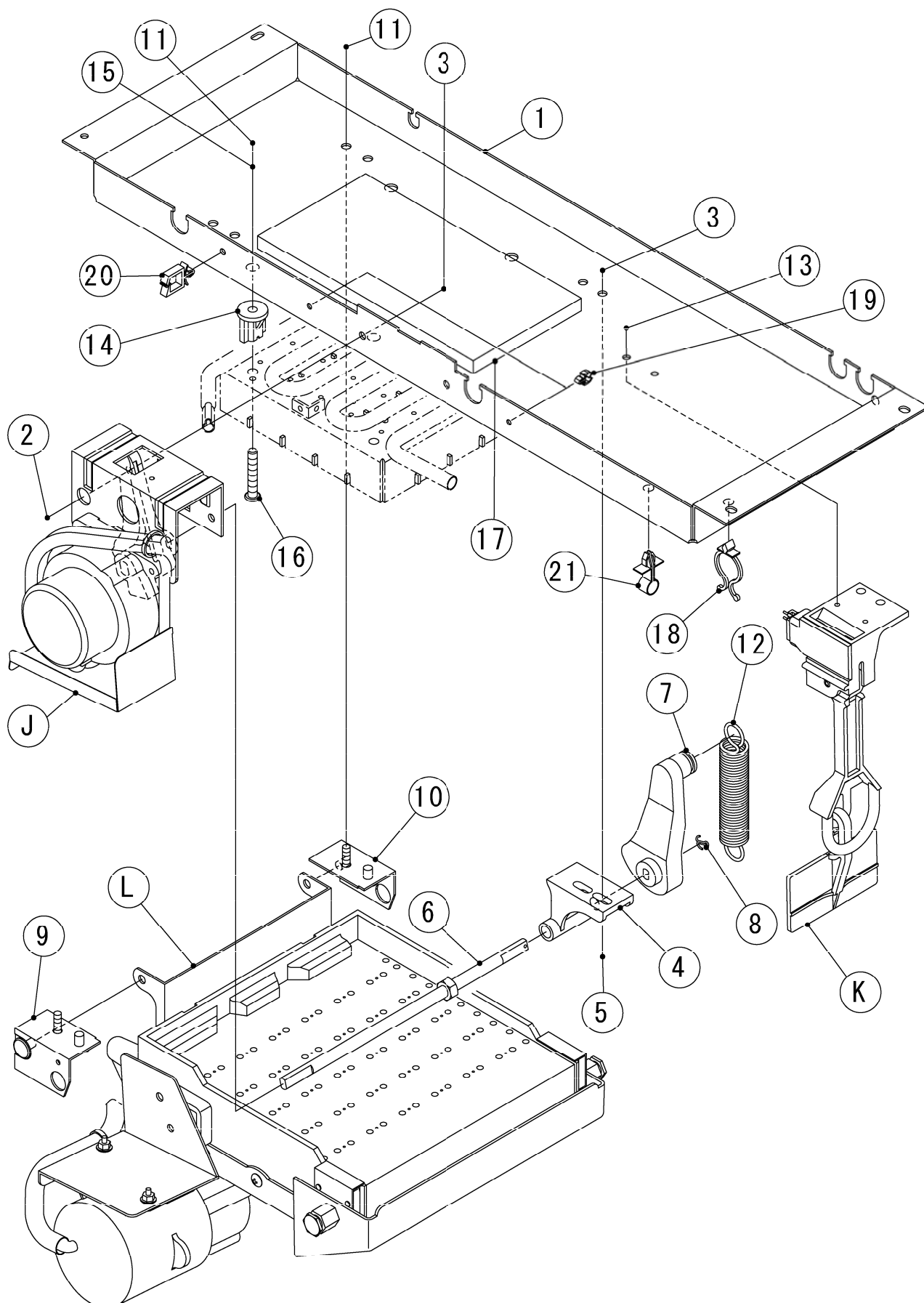
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MODEL: IM-45CNE,IM-45CNE-25			TITLE:B.REFRIGERATION ASSY				
(1/2)							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				A-1 B-0			
H	FAN MOTOR ASSY		3Y5605A01	1			
1	WIRE SADDLE		428060-02	1			
2	BASE		1H4829M01	1			
3	CONDENCER		P02262-01	1			
4	FLANGE BOLT (S-TITE)		FTR0408M0	2			
5	SHROUD		3Y5606M01	1			
6	TRUSS HEAD TAPPING SCREW T2		FT20408F0	6			
7	PIPE(A) - LOW SIDE		3Y5607G01	1			
8	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0612F0	2			
9	TEE		417394-01	1			
10	PIPE(A) - HIGH SIDE		4Y7160M01	1			
11	PIPE(B) - HIGH SIDE		4Y7161M01	1			
12	PIPE(A) - HOT		4Y7162M01	1			
13	STRAINER		P00008-01	1			
14	HOT GAS VALVE		P02539-01	1			
15	PIPE(C) - HIGH SIDE		4Y7163M01	1			
16	DRIER		P00007-01	1			
17	PUSH MOUNT TIE		436156-01	1			
18	PROSESS PIPE		4Y7164M01	1			
19	EVAPORATOR	(IM-45CNE)	3H5611G02	1			
		(IM-45CNE-25)	3H3941G01	1			
20	HOLDER - THERMISTOR		3H9642-01	1			
21	TRUSS HEAD TAPPING SCREW (S-TITE)		FTS0408M0	1			
22	HEAT EXCHANGER		4X5640G01	1			
23	PIPE(B) - HOT		3Y5859G01	1			
24	Insulation Tube - FSA		H81323450	1			
25	Insulation Tube (Food Sanitation Law)		H81020650	1			
26	NYLON TIE	CV-100	7920-0002	1			
27	NYLON TIE	CV-100	7920-0002	4			
28	COMPRESSOR	(50Hz)	P02286-01	1			
29	PIN		P02605-01	4			
30	WASHER		P02606-01	4			
31	CLAMP		P02607-01	4			
32	RUBBER GROMMET		P02608-01	4			

IM-45CNE
 IM-45CNE-25 C. ICE MAKING MECHANISM ASSY (A-1) and later



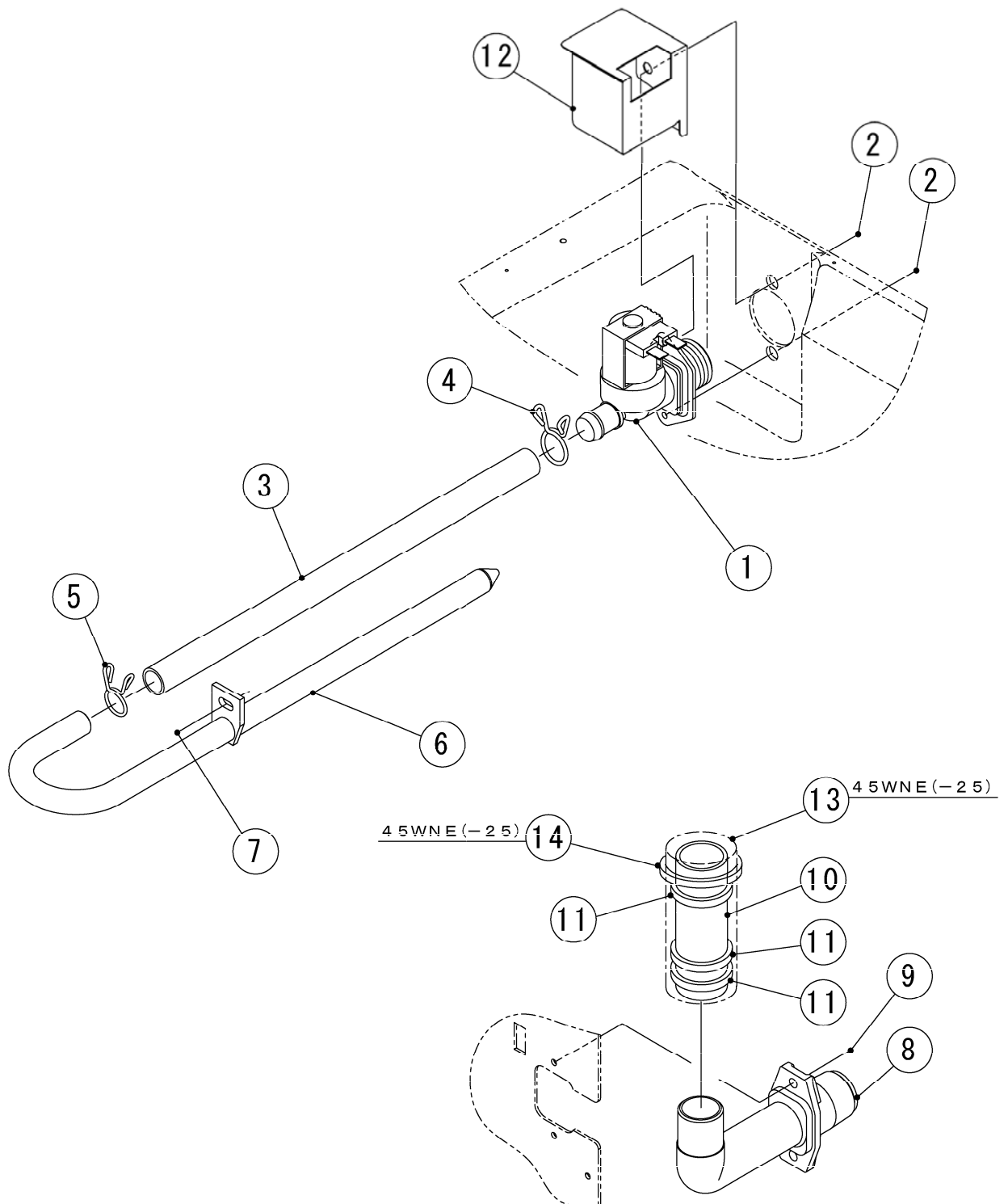
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MODEL: IM-45CNE,IM-45CNE-25			TITLE:C.ICE MAKING MECHANISM ASSY				
(1/1)							
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				A-1 B-0			
J	ACTUATOR MOTOR ASSY		3Y5641A01	1			
K	BIN SWITCH ASSY		3H1537A08	1			
L	WATER PAN ASSY		2X0437A01	1			
1	BRACKET - ICE MAKING MECHANISM	(IM-45CNE)	2X0468M01	1			
		(IM-45CNE-25)	2X0910M01	1			
2	TRUSS HEAD MACHINE SCREW		FST0512S0	2			
3	FLANGE NUT		FNHF05S0	4			
4	CAM SHAFT BEARING		307256-01	1			
5	TRUSS HEAD MACHINE SCREW		FST0516S0	2			
6	CAM SHAFT		4H2589G01	1			
7	CAM (B)		3H1389-01	1			
8	COTTER PIN		711S-0212	1			
9	BEARING (FRONT) - WATER PAN		4H2591G02	1			
10	BEARING (REAR) - WATER PAN		4H2592G02	1			
11	FLANGE NUT		FNHF06S0	6			
12	SPRING		4H2640-01	1			
13	TRUSS HEAD TAPPING SCREW T2		FT20410M0	2			
14	SPACER	(IM-45CNE)	4H0471-01	4			
		(IM-45CNE-25)	4X5342-01	4			
15	WASHER		4H0777-01	4			
16	SCREW EVAPORATOR		4Y4922M01	4			
17	INSULATION (D)		4Y7347P01	1			
18	CLAMP	No.2674	427902-02	1			
19	CLAMP		426197-01	2			
20	WIRE SADDLE		428060-03	1			
21	CLAMP		428644-02	1			

IM-45NE
IM-45NE-25
IM-45WNE
IM-45WNE-25
IM-45CNE
IM-45CNE-25

D. WATER CIRCUIT ASSY

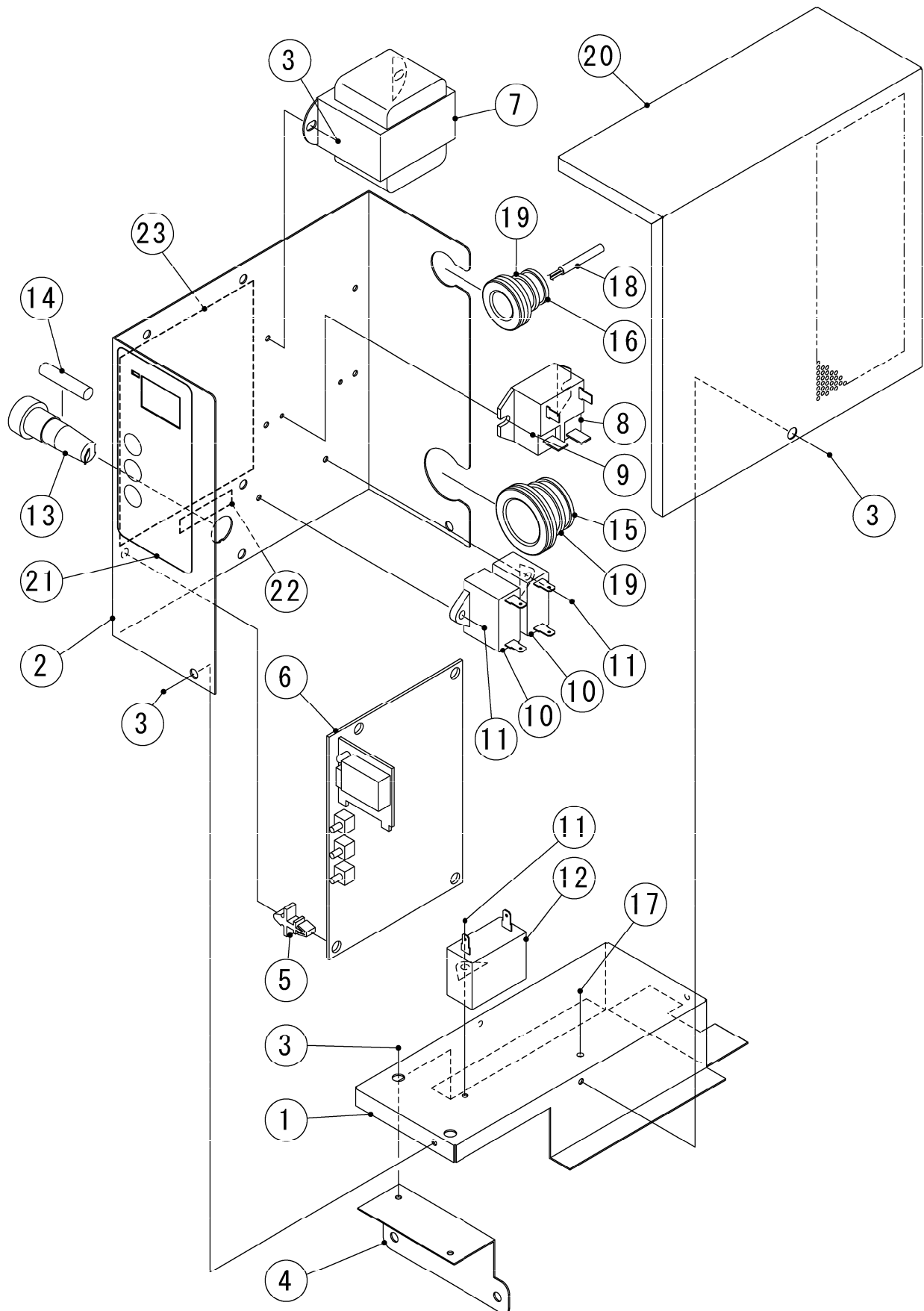
(A-1) and later

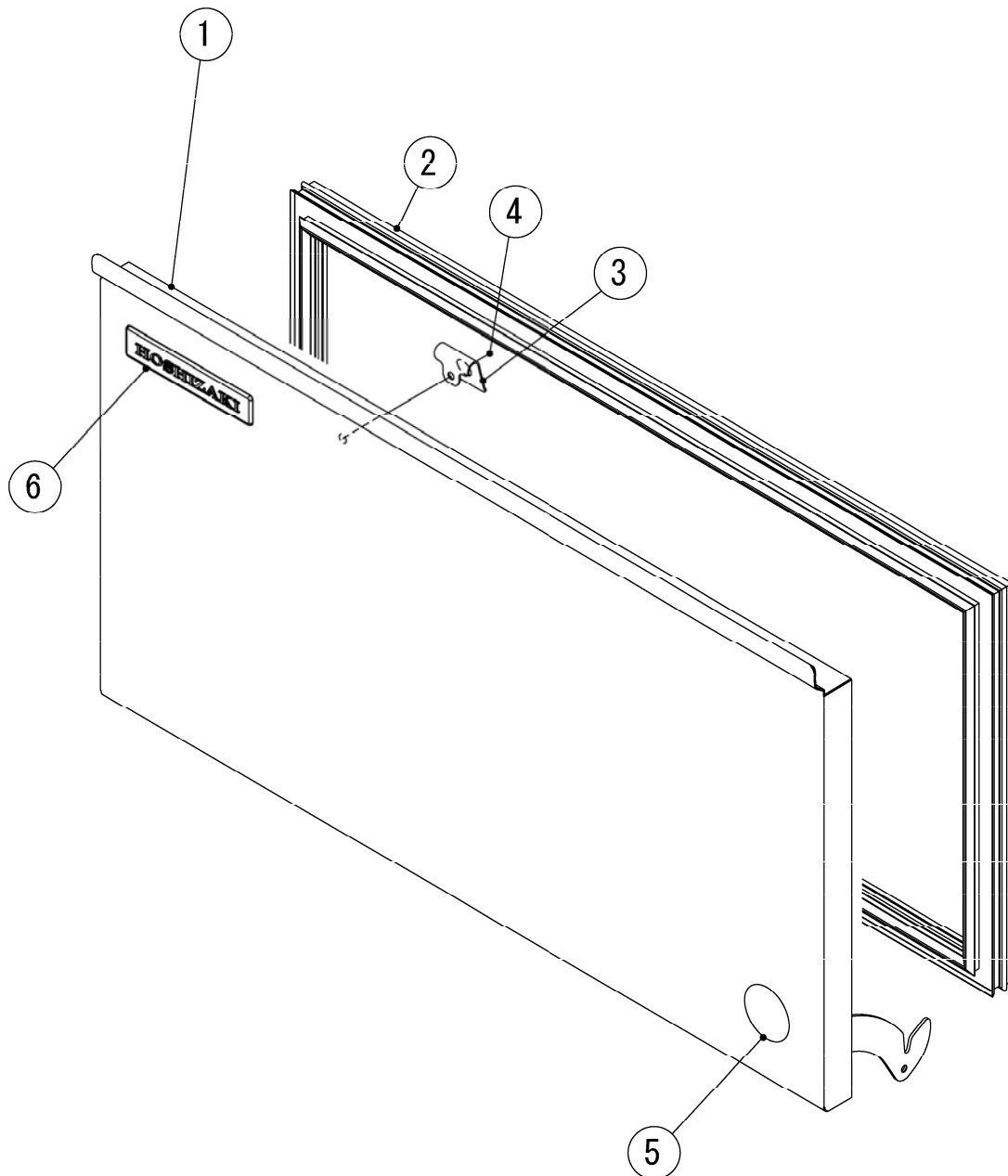


IM-45NE
 IM-45NE-25
 IM-45WNE
 IM-45WNE-25
 IM-45CNE
 IM-45CNE-25

E. CONTROL BOX ASSY

(A-1) and later

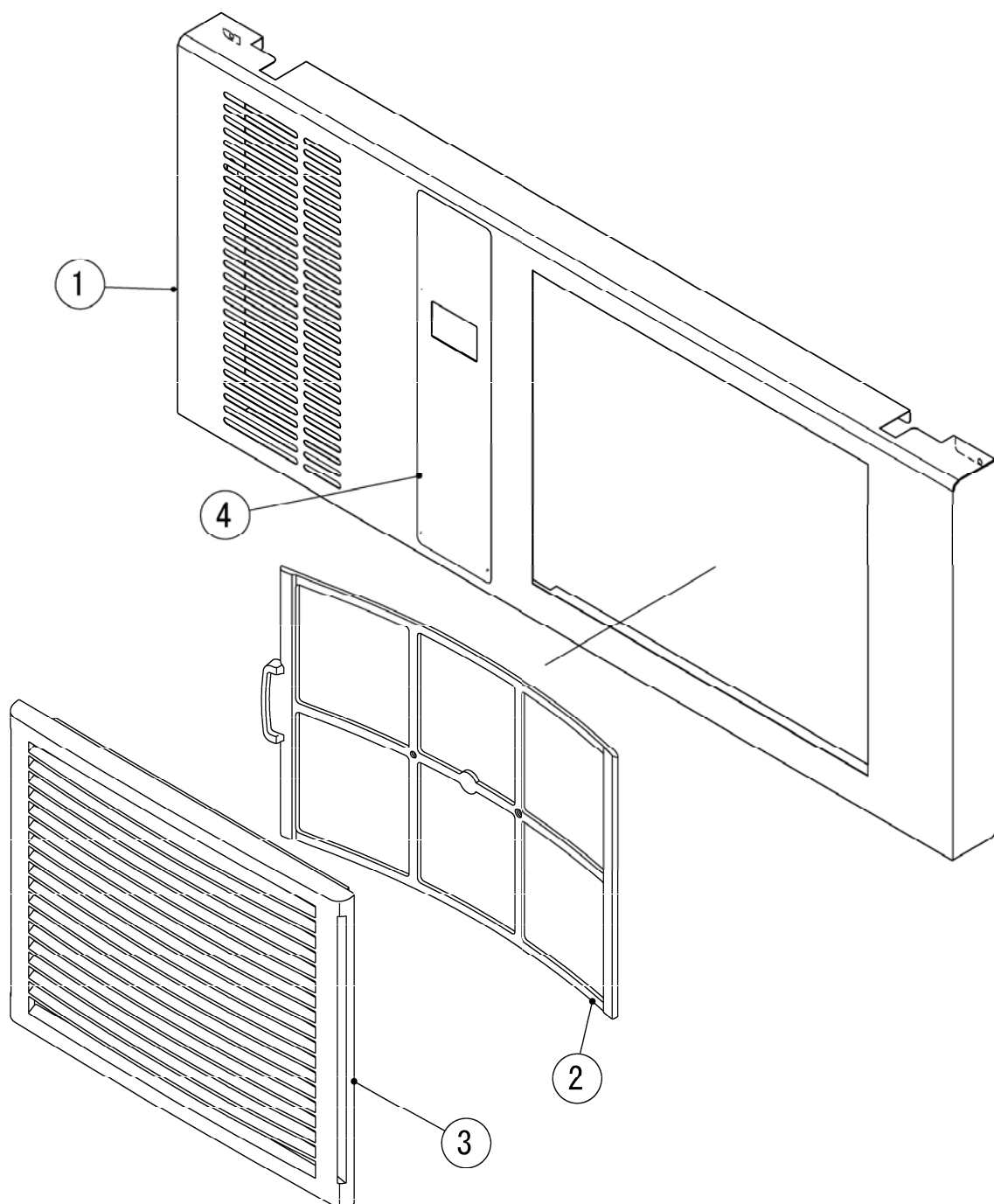




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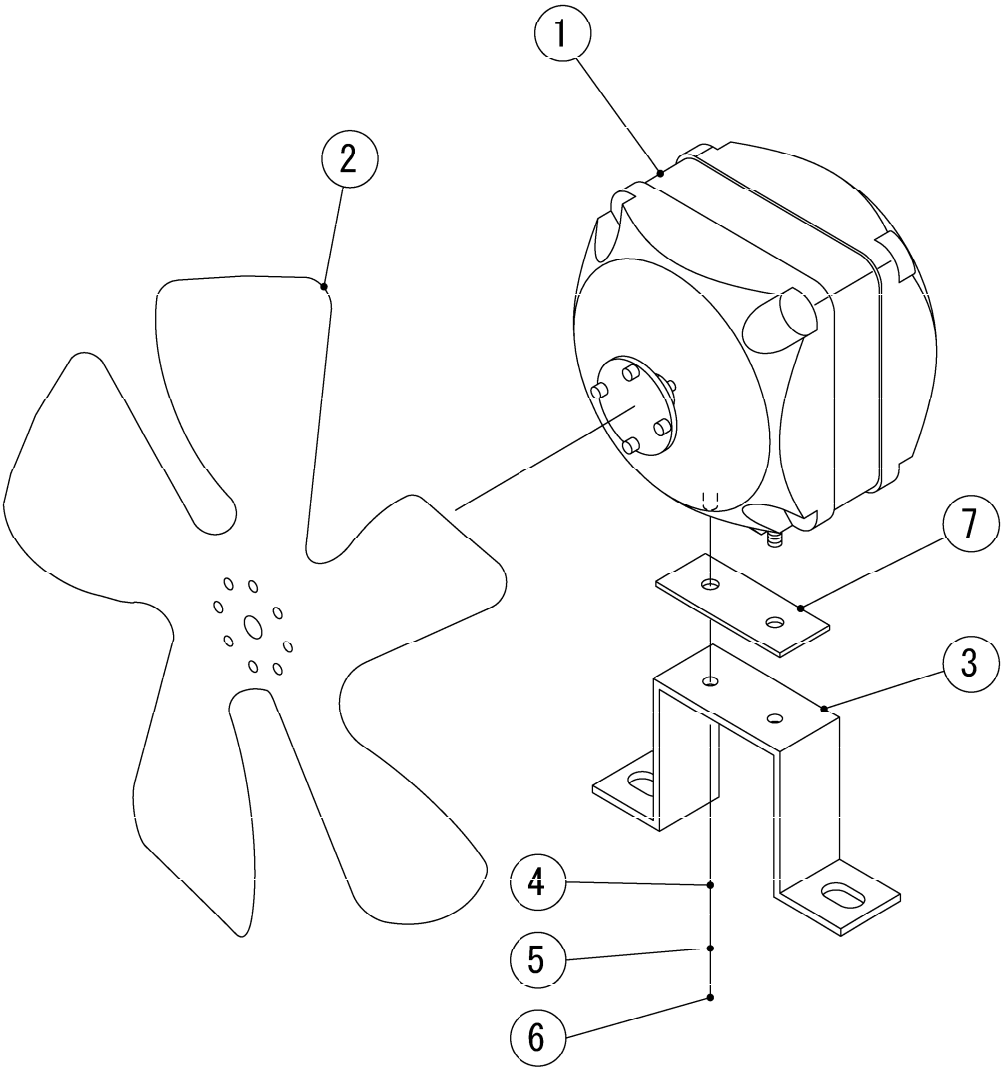
IM-45CNE
IM-45CNE-25 G. FRONT PANEL LOWER ASSY (A-1) and later



IM-45NE
IM-45NE-25
IM-45CNE
IM-45CNE-25

H. FAN MOTOR ASSY

(A-1) and later



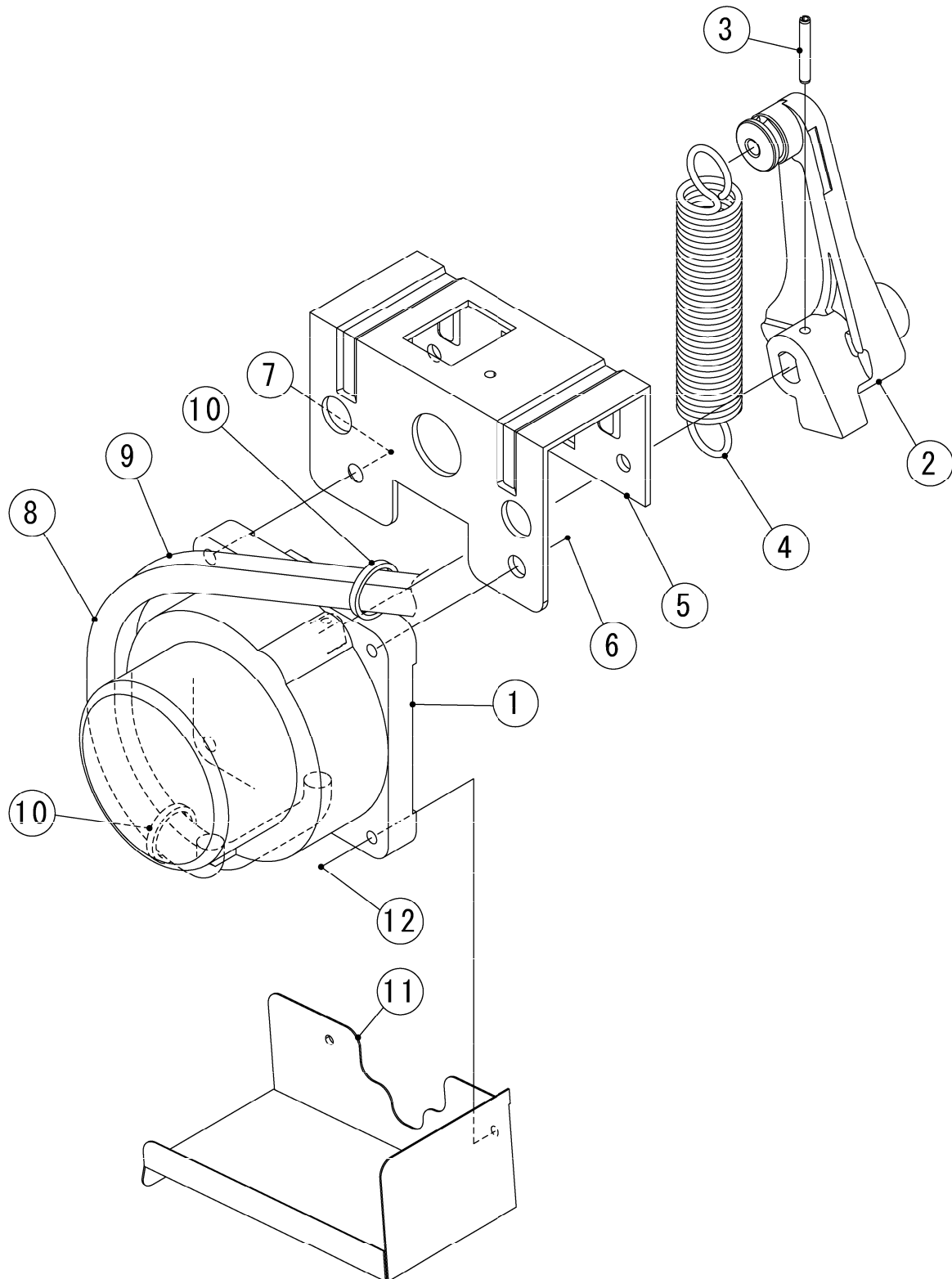
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IM-45NE
IM-45NE-25
IM-45WNE
IM-45WNE-25
IM-45CNE
IM-45CNE-25

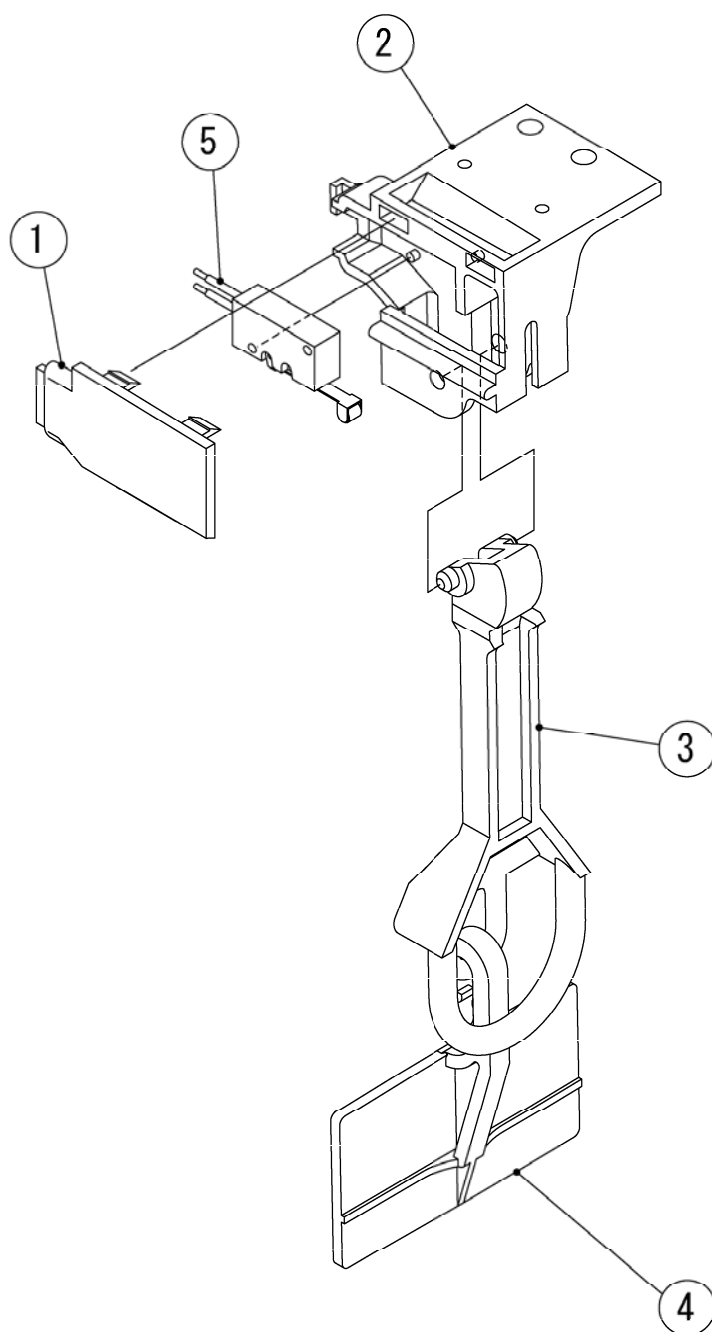
J. ACTUATOR MOTOR ASSY

(A-1) and later



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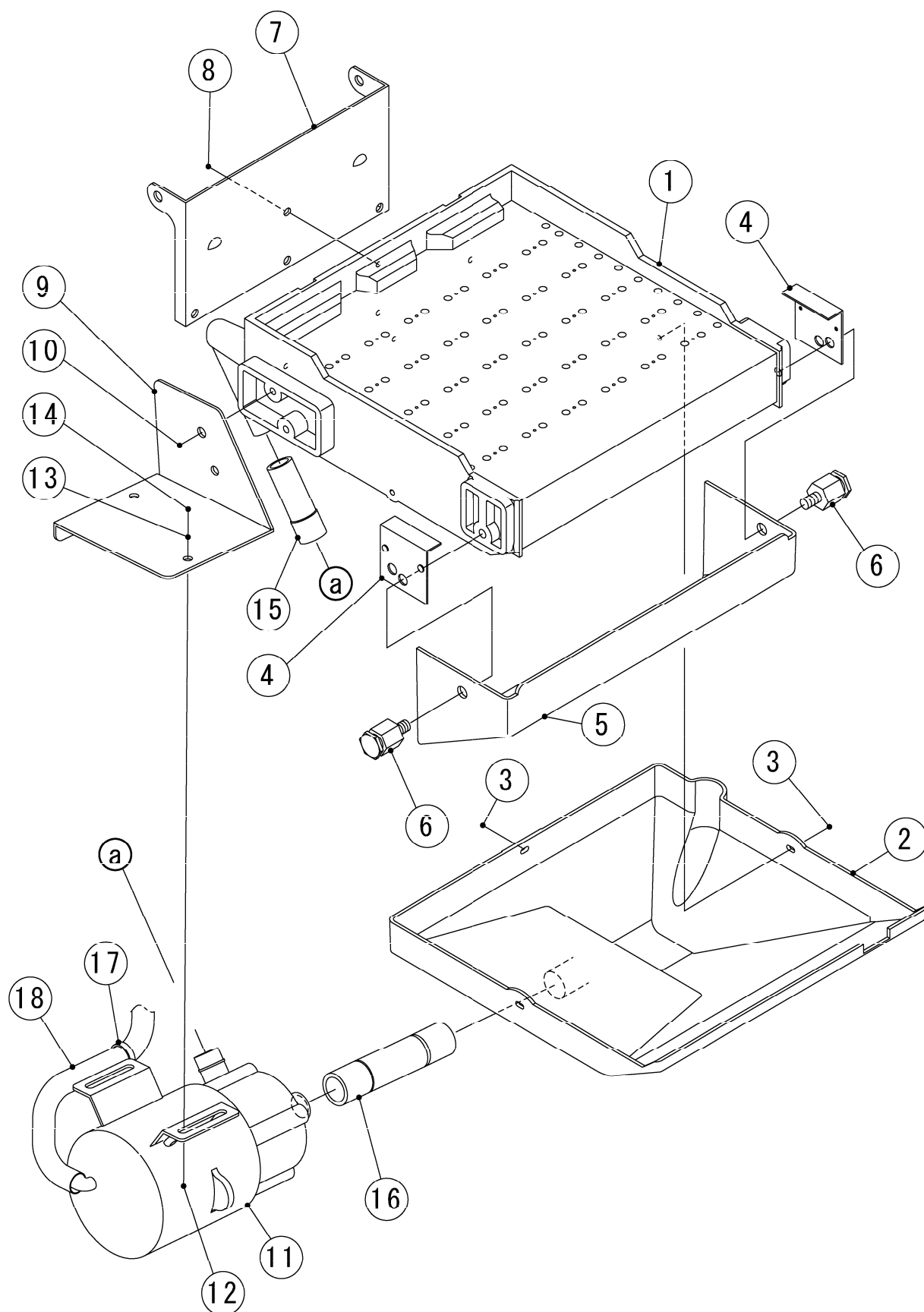
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IM-45NE
IM-45NE-25
IM-45WNE
IM-45WNE-25
IM-45CNE
IM-45CNE-25

L. WATER PAN ASSY

(A-1) and later



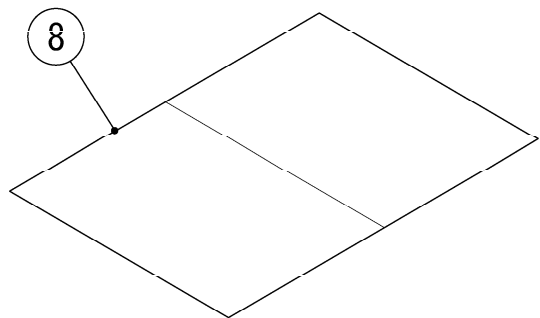
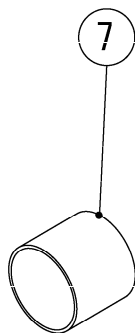
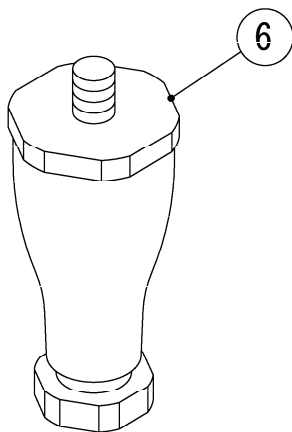
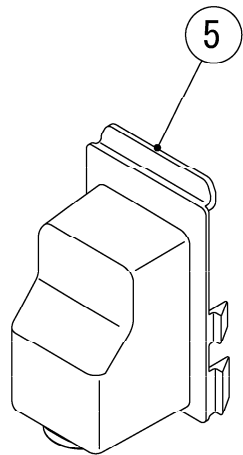
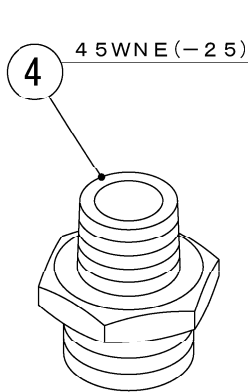
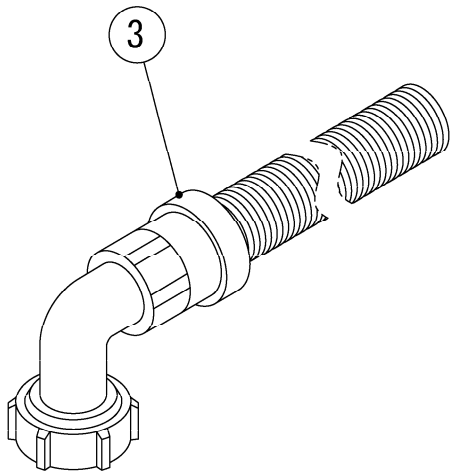
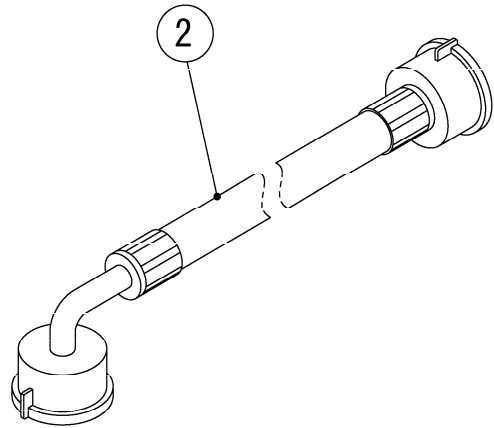
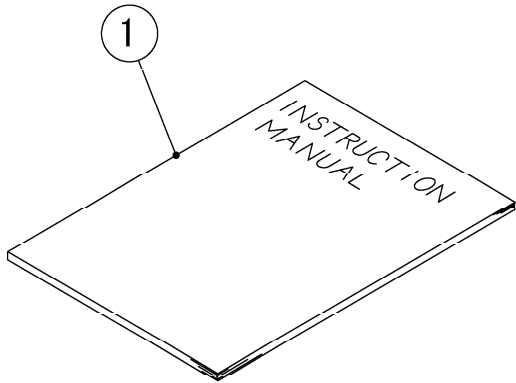
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IM-45NE
IM-45NE-25
IM-45WNE
IM-45WNE-25
IM-45CNE
IM-45CNE-25

M. ACCESSORIES

(A-1) and later



HE

[illegible]