



REACH-IN REFRIGERATOR

HR-146MA-S
HR-146MA-P

PARTS LIST

[HS] [HPH]

R592-C108,R592-C308

R-0 APR. 2026

Product Code	Spec
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HR-146MA-S	
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R592-C108	For HS; 50Hz; D650

HR-146MA-P	
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R592-C308	For HPH; 60Hz; D650

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



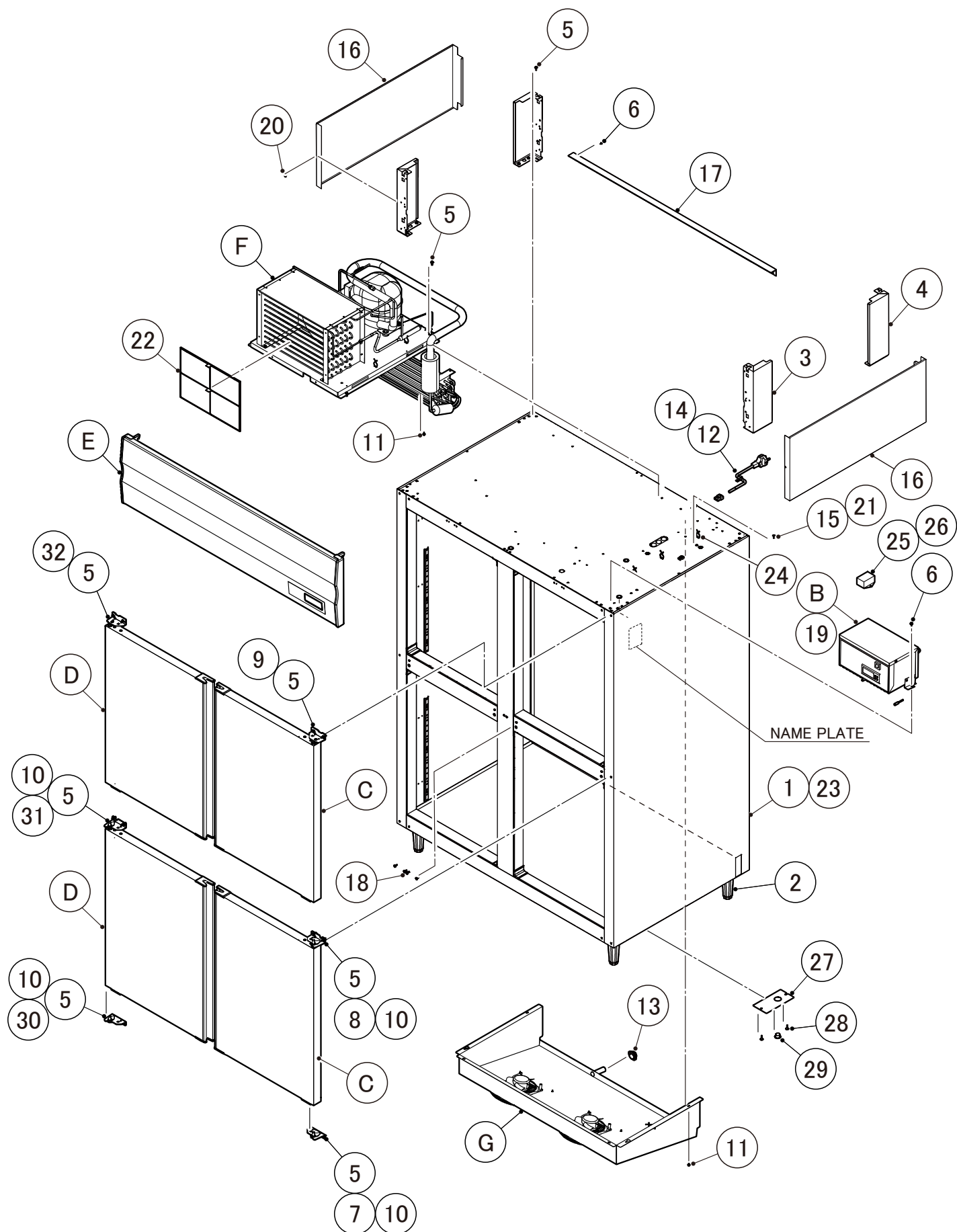
*2 Description

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

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A. REFRIGERATOR ASSY

(R-0) and later



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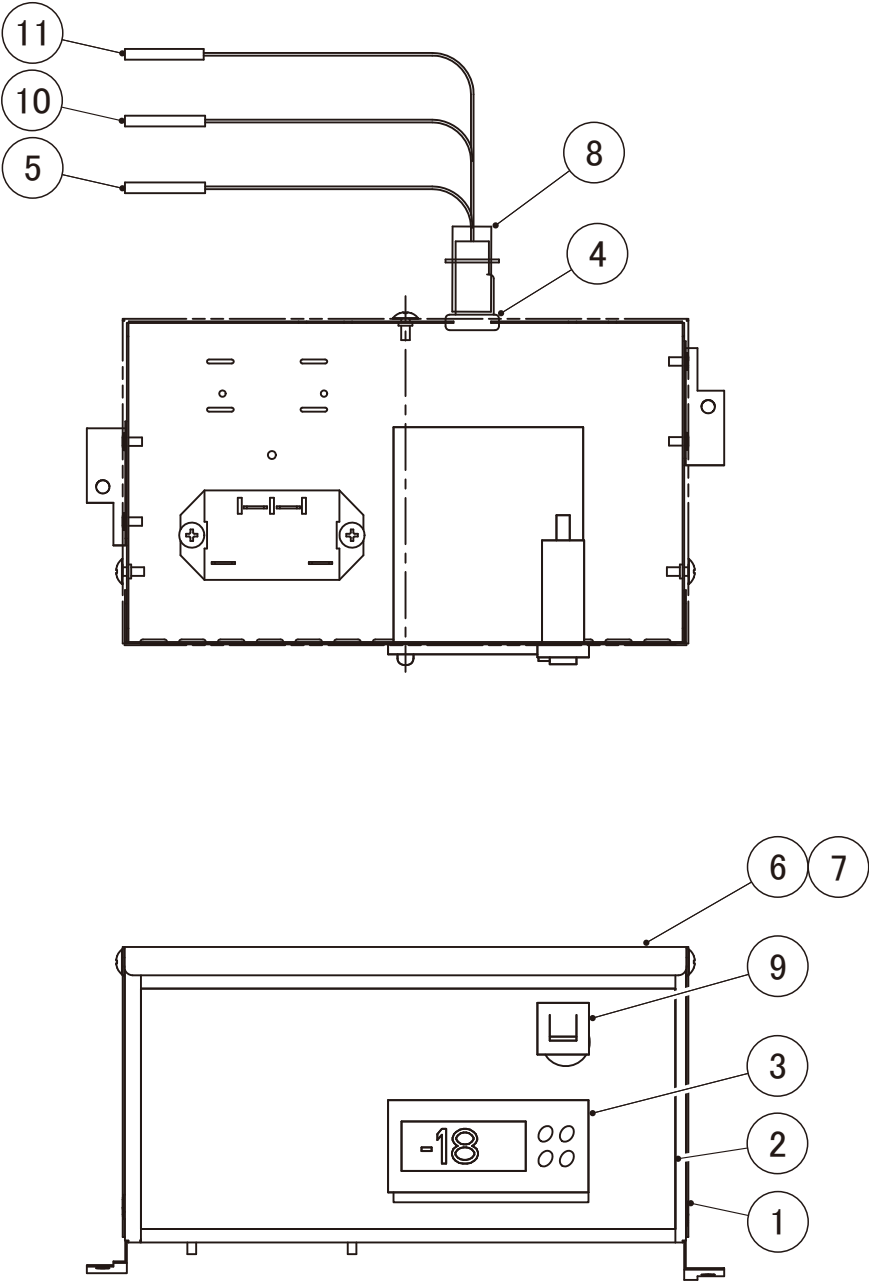
TITLE: **A. REFRIGERATOR ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-0 and later				
B	CONTROL BOX ASSY	(S-31622)	387532A15	1				
C	DOOR R,AY	(S-30223)	274435A01	2				
D	DOOR L,AY	(S-30222)	274434A01	2				
E	FRONT PANEL ASSY	(S-30351)	274724A03	1				
F	REFRIGERATION ASSY	(S-32551)R592-C108	1C0032A01	1				
		592-C308	121391002	1				
G	DUCT ASSY		1C0339A02	1				
L	LABEL LOCATION	(S-24314)	261045A01	1				
M	ACCESSORIES		-	1				
1	BODY		1C0313001	1				
2	LEG		P05012-01	4				
3	GRIP(A)		260268M01	2				
4	GRIP(B)		260269M01	2				
5	FLANGE BOLT (S-TITE)		P02005-01	28				
6	FLANGE BOLT (S-TITE)		445994-05	5				
7	DOOR HINGE (R) , LO		375316G01	1				
8	DOOR HINGE (R) , CT		375317G01	1				
9	DOOR HINGE (R) , UP		375315G01	1				
10	HINGE COLLAR - HINGE		339948-01	4				
11	HEX HEAD BOLT SW		FBK0410S0	11				
12	NYLON CLAMP		418814-04	1				
13	GASKET - DORAIN ELBOW		475688R01	1				
14	POWER SUPPLY CORD -HS	R592-C108	476116G01	1				
	POWER SUPPLY CORD -HPH	R592-C308	477506G01	1				
15	TRUSS HEAD SCREW		FST0412S0	1				
16	SIDE PANEL		375190M03	2				
17	CHANNEL - 140		375098M03	1				
18	HOLE PLUG		463980-01	4				

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TITLE: **A. REFRIGERATOR ASSY**

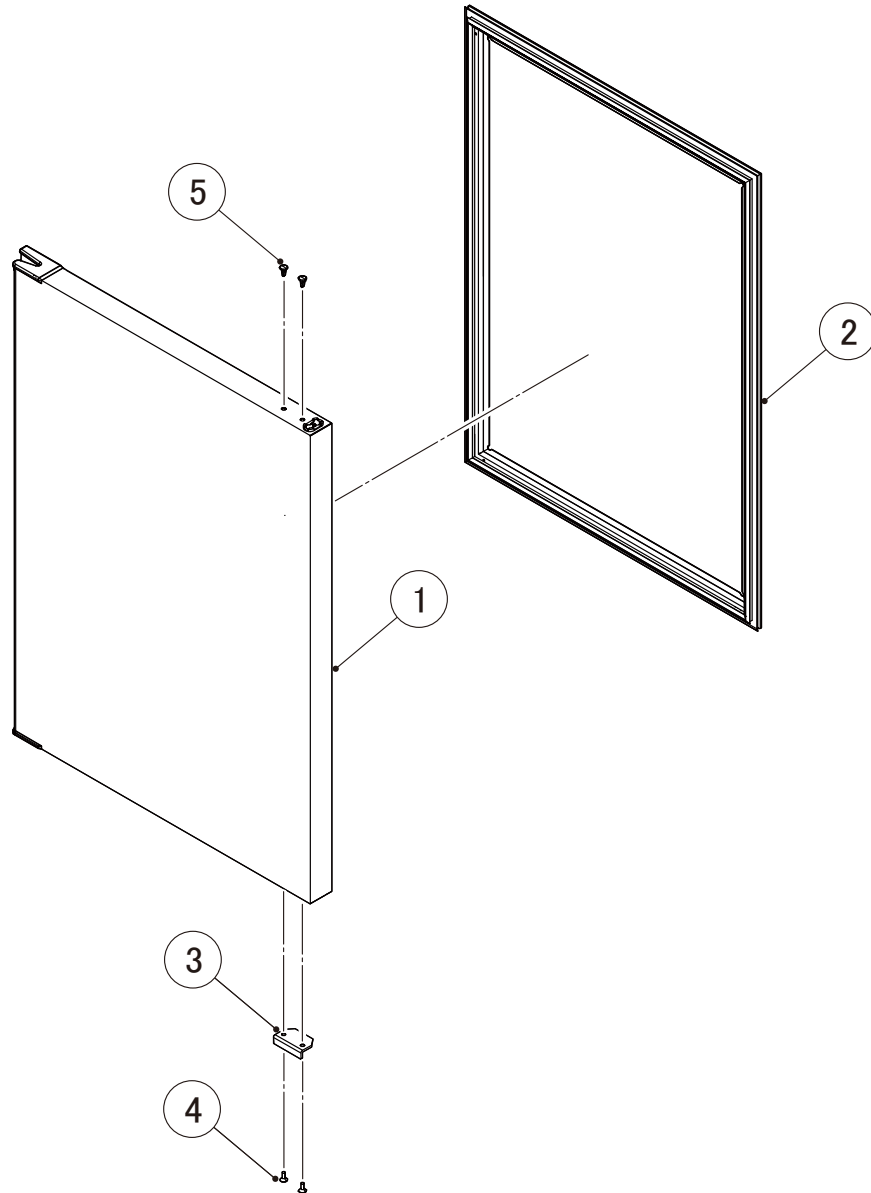
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-0 and later				
19	WIRING LABEL	R592-C108	279136L01	1				
		R592-C308	279121L01	1				
20	S-TITE TRUSS HEAD SCREW		FTS0406M0	2				
21	SPRING WASHER		FWSP04S0	1				
22	AIR FILTER		390730G01	1				
23	WIRE RETAINER		427902-03	3				
24	WIRE RETAINER		427902-05	4				
25	WIRE HARNESS - NOISE FILTER		3C0612G01	1				
26	PAN HEAD SCREW SW		FSK0308S0	2				
27	COVER		386702M01	1				
28	T2 TRUSS HEAD SCREW		FT20408M0	2				
29	GROMMET		410666-05	1				
30	DOOR HINGE (L) , LO		375319G01	1				
31	DOOR HINGE (L) , CT		375320G01	1				
32	DOOR HINGE (L) , UP		375318G01	1				



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TITLE: **B. CONTROL BOX ASSY(S-31622)**

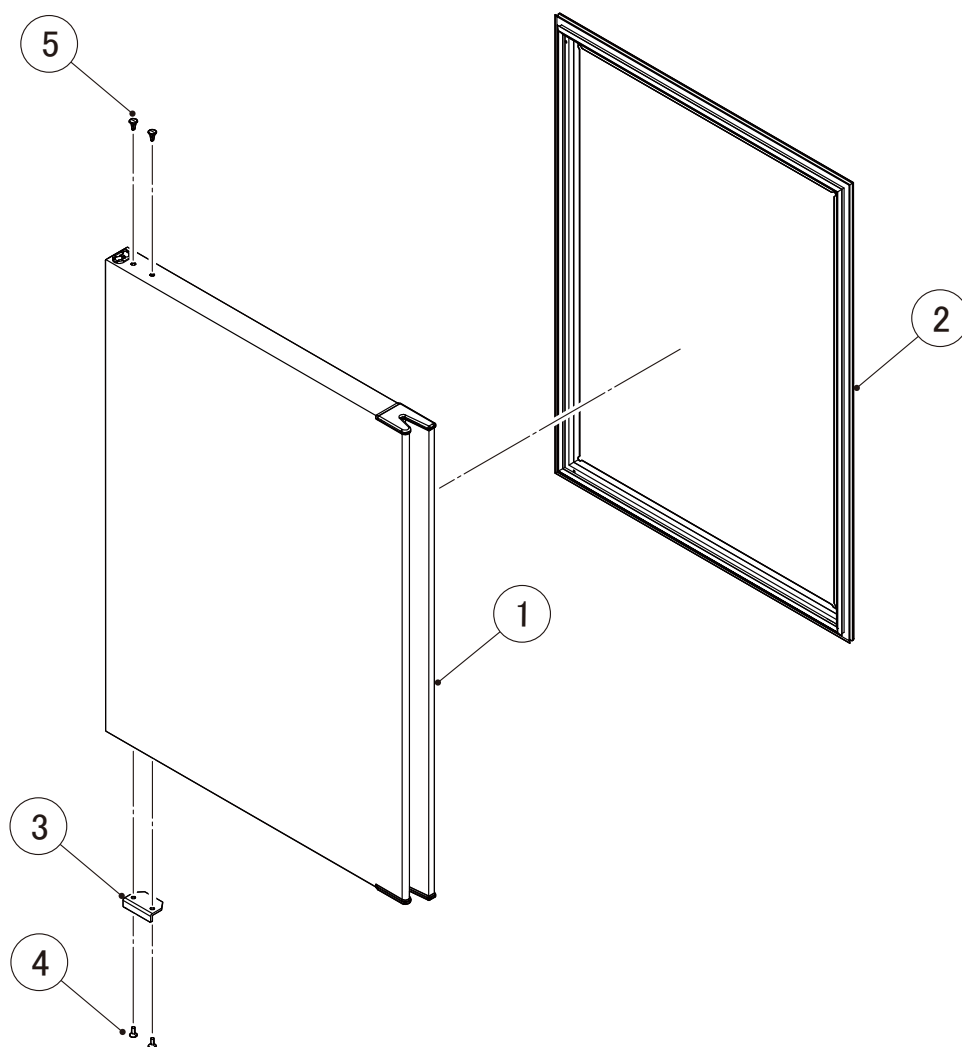
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-0 and later				
1	CONTROL BOX - G		375399G01	1				
2	CONTROL LABEL		390619L01	1				
3	CONTROLLER		P04865-03	1				
4	BUSH		4C0219R01	1				
5	TERMISTOR	線色; 白 除霜用 1.5M	C06414-01	1				
6	COVER - CONTROL BOX		375400M01	1				
7	TRUSS HEAD SCREW		FST0408S0	3				
8	VINYL TUBE - UL		4C0050Z01	1				
9	PROTECTOR		440972-01	1				
10	TERMISTOR	線色; 黒 庫内用 1.5M	C06414-02	1				
11	TERMISTOR	線色; 灰 凝縮器用 1.5M	C06414-03	1				



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TITLE: **C. DOOR R,AY(S-30223)**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-0 and later				
1	DOOR - INSULATION		274178G01	1				
2	DOOR GASKET - HD		260225G01	1				
3	DOOR STOPPER		454210-01	1				
4	FLAT HEAD TAPPING SCREW (S-TITE)		FTF0512M0	2				
5	HOLE PLUG		463980-01	2				



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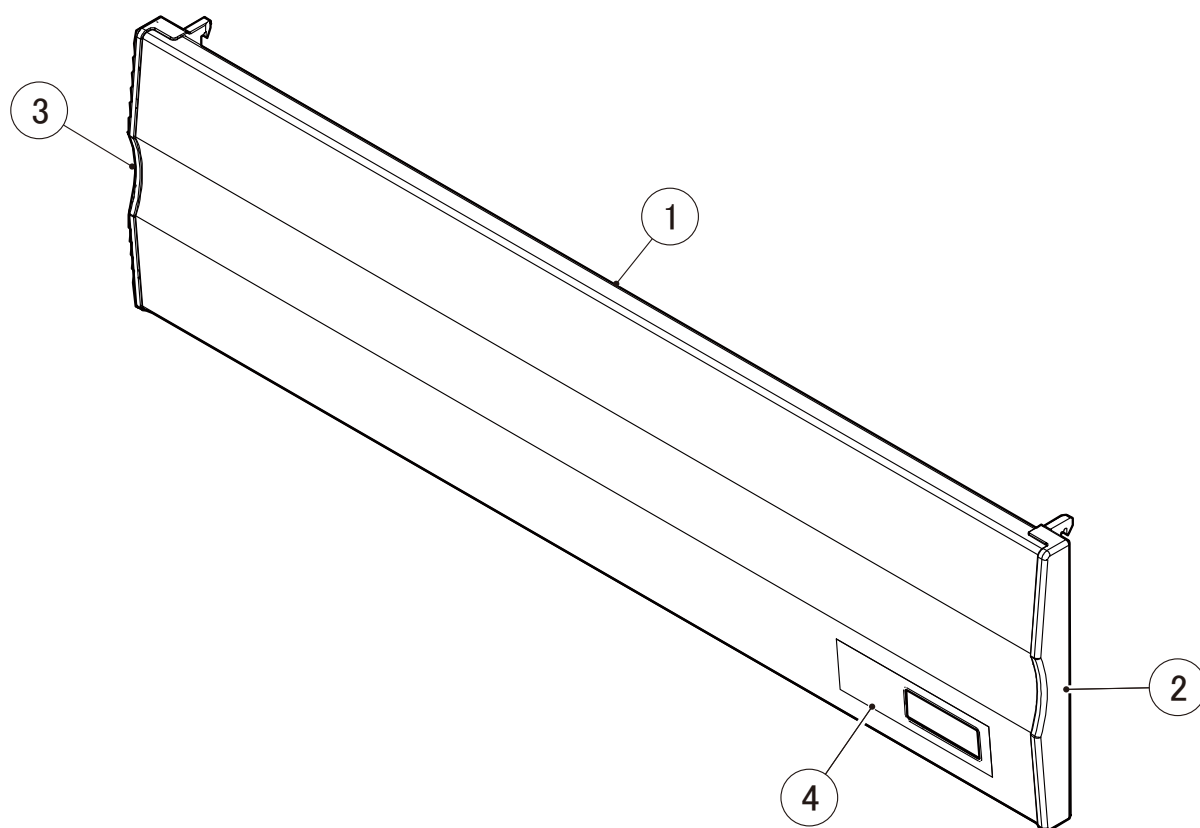
TITLE: **D. DOOR L,AY(S-30222)**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-0 and later				
1	DOOR - INSULATION		274178G01	1				
2	DOOR GASKET - HD		260225G01	1				
3	DOOR STOPPER		454210-01	1				
4	FLAT HEAD TAPPING SCREW (S-TITE)		FTF0512M0	2				
5	HOLE PLUG		463980-01	2				

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E. FRONT PANEL ASSY

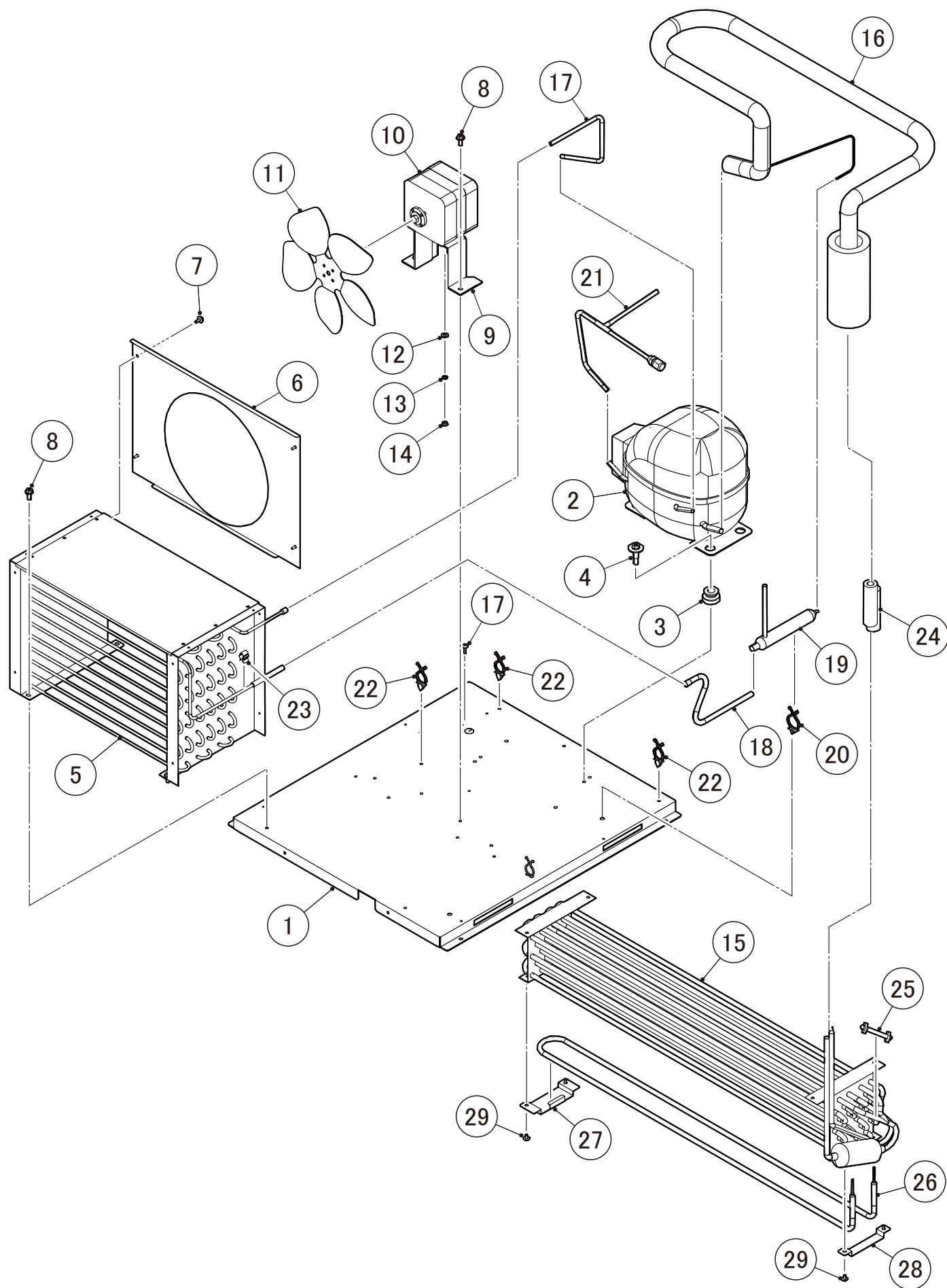
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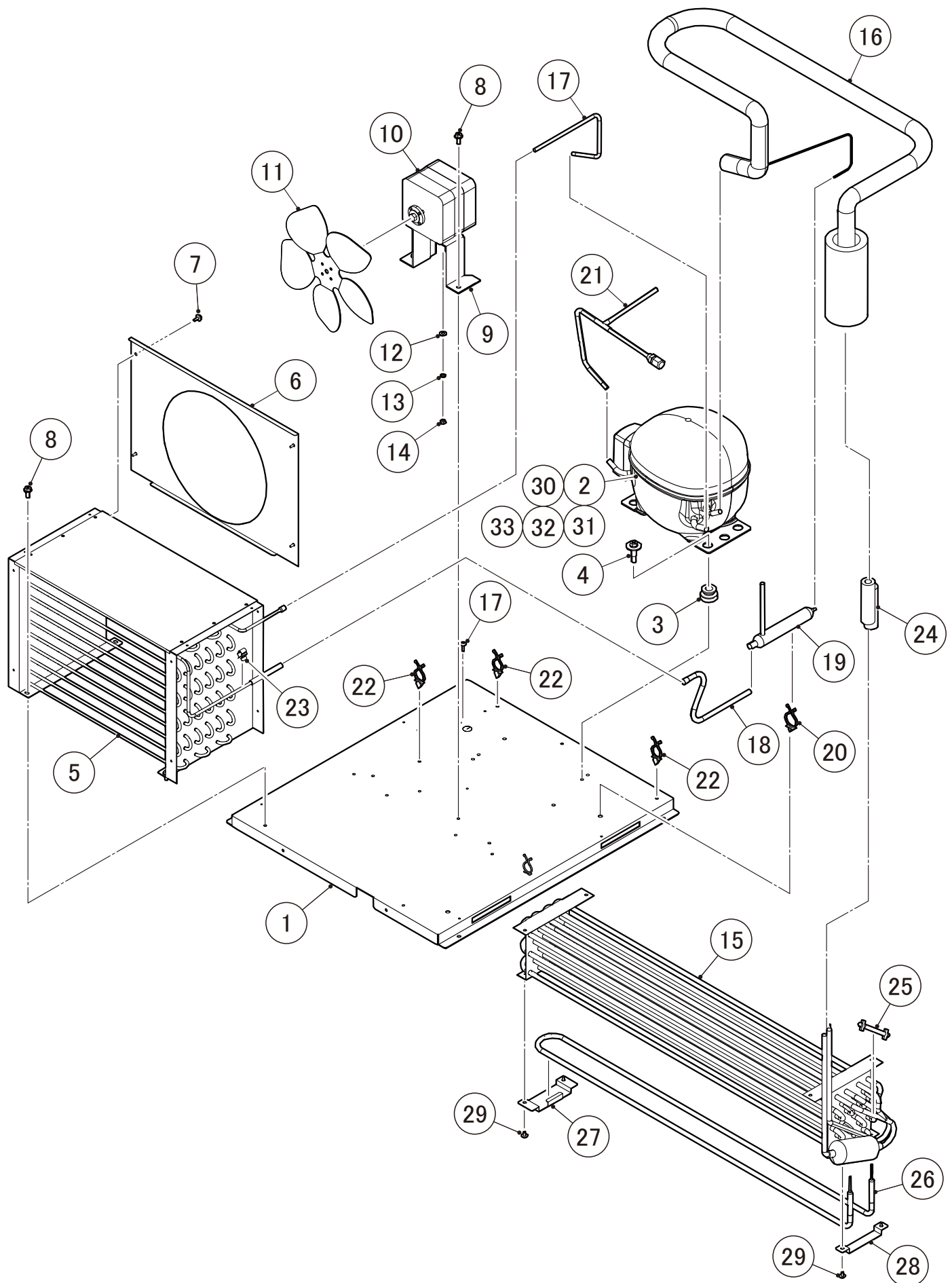


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TITLE: **E. FRONT PANEL ASSY(S-30351)**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-0 and later				
1	FRONT PANEL - 140		274729M03	1				
2	CORNER - FRONT PANEL(R)		260090P01	1				
3	CORNER - FRONT PANEL(L)		260091P01	1				
4	CHARACTER LABEL		387517L01	1				





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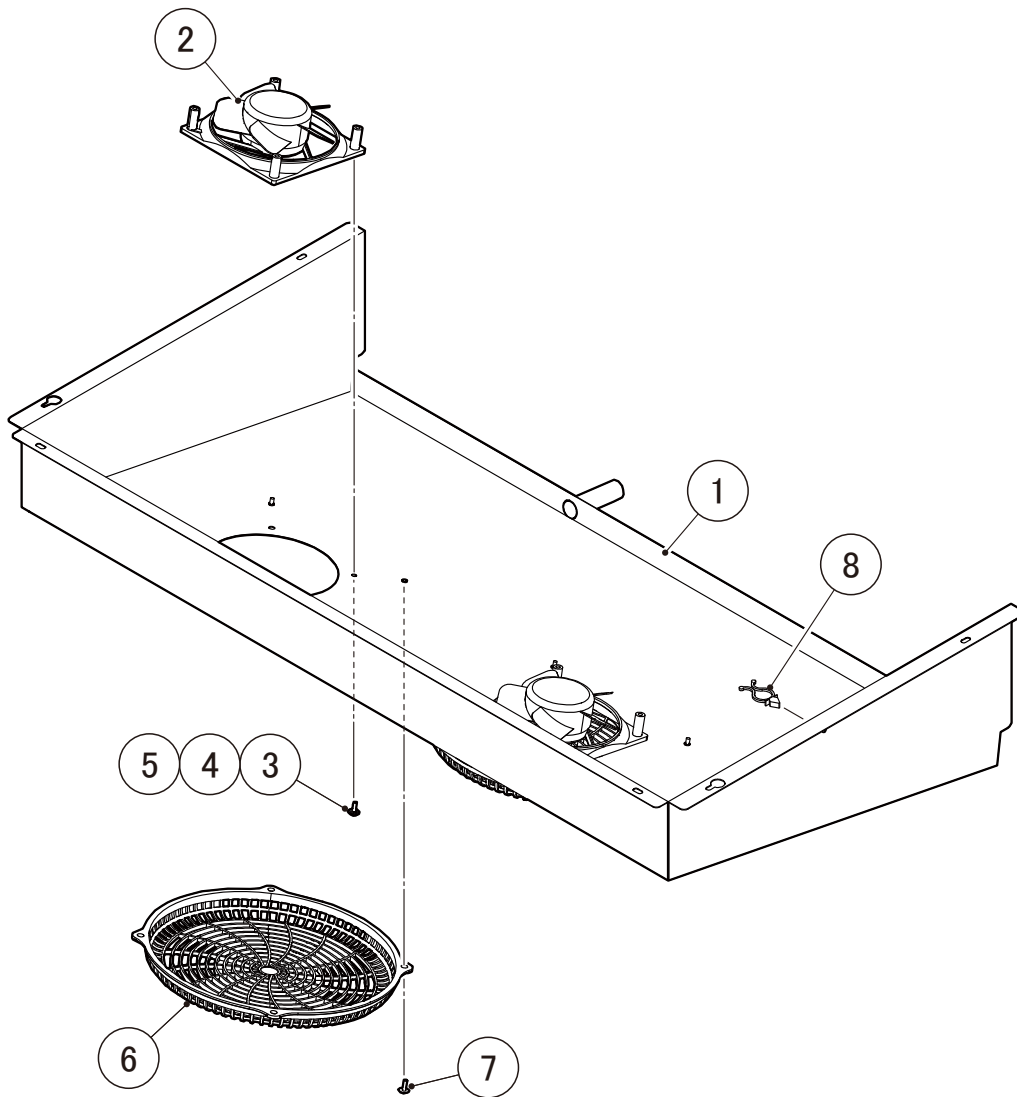
TITLE: **F. REFRIGERATION ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-0 and later				
1	BASE		277898M02	1				
2	COMPRESSOR	R592-C108	P05067-01	1				
		R592-C308	P05087-01	1				
3	GROMMET		450897-01	4				
4	BOLT		C05825-01	2				
5	WIRE CONDENSER		P05098-01	1				
6	COVER - CONDENSER		389475M02	1				
7	TAPPING SCREW - HEX		456789-01	4				
8	FLANGE BOLT (S-TITE)		P02005-01	6				
9	BRACKET - FAN MOTOR		471206M01	1				
10	FAN MOTOR		P00156-01	1				
11	FAN BLADE		P00185-01	1				
12	FLAT WASHER		FWPL04S0	2				
13	SPRING WASHER		FWSP04S0	3				
14	NUT		FNH104S0	2				
15	EVAPORATOR		C06293-01	1				
16	HEAT EXCHANGER		278106G01	1				
17	COPPER TUBE A - H	R592-C108	389648M01	1				
		R592-C308	391405M01	1				
18	COPPER TUBE(B) - (H)		4C0402M01	1				
19	DRIER		C06620-02	1				
20	CLAMP		427902-02	1				
21	COPPER TUBE L		389484G01	1				
22	WIRE RETAINER		427902-05	4				
23	CLIP-THERMISTOR		4R2938-01	1				
24	Insulation Tube (Armaflex)		H91022070	2				
25	FUSE		P01103-01	1				
26	DEFROST HEATER		C06091-02	1				
27	SUPPORT - HEATER		390307M01	1				

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TITLE: **F. REFRIGERATION ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-0 and later				
28	SUPPORT - HEATER		390326M01	1				
29	TRUSS HEAD TAPPING SCREW T2		FT20406M0	4				
30	STARTING RELAY	R592-C308	P05107-01	1				
31	START CAPACITOR	R592-C308	P05108-01	1				
32	COVER	R592-C308	4A3265-01	1				
33	CORD RELIEF	R592-C308	4A3264-01	1				



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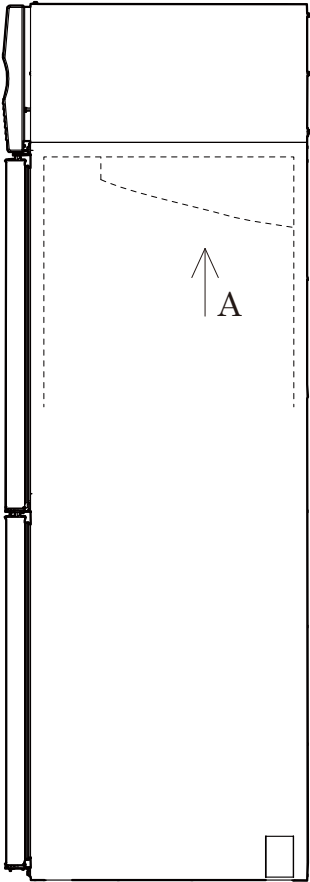
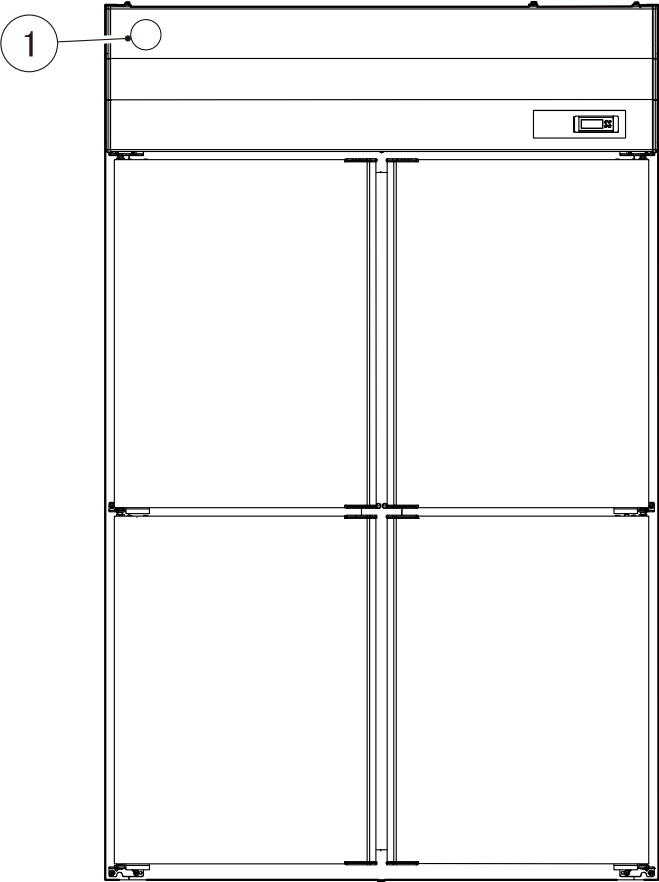
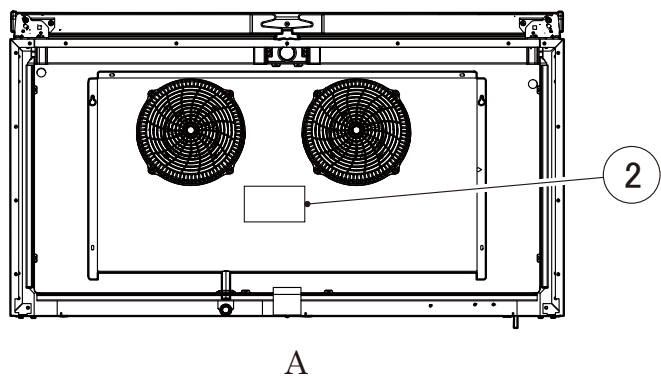
TITLE: **G. DUCT ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-0 and later				
1	DUCT - G		1C0295G01	1				
2	FAN MOTOR		P03682-01	2				
3	TRUSS HEAD TAPPING SCREW T2		FT20410S0	8				
4	FLAT WASHER		FWPL04S0	8				
5	SPRING WASHER		FWSP04S0	8				
6	FAN COVER		277030P01	2				
7	TRUSS HEAD TAPPING SCREW T1		FT10410S0	8				
8	WIRE RETAINER		427902-05	1				

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L. LABEL LOCATION

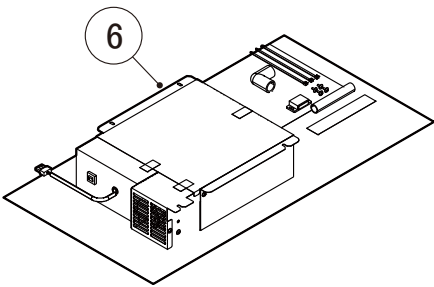
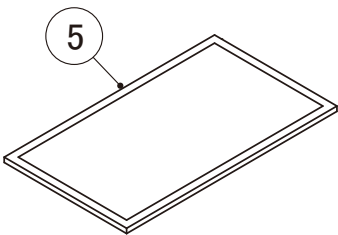
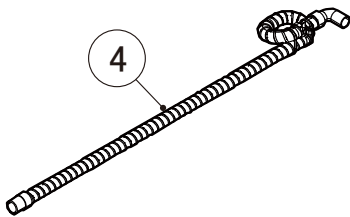
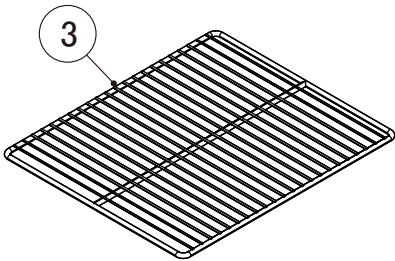
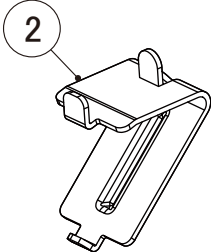
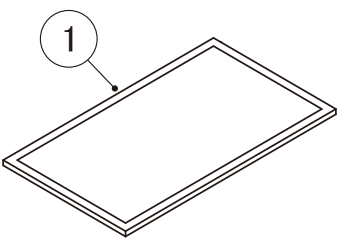
(R-0) and later



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TITLE: **L. LABEL LOCATION(S-24314)**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-0 and later				
1	CHARACTER LABEL - PENGUIN		475552L02	1				
2	LABEL - FAN COVER		472775L01	1				



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TITLE: **M. ACCESSORIES**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-0 and later				
1	INSTRUCTIONS MANUAL		L1R590***	1				
2	CLIP-SHELF		428957-01	32				
3	SHELF - 147HD		388974G01	8				
4	DRAIN HOSE ASSY		471190002	1				
5	INSTRUCTION SHEET - EVAPORATING PAN		2C1547L01	1				
6	EVAPORATING PAN SET		272922002	1				