



COMMERCIAL FREEZER / REFRIGERATOR

HRFE-78SC-S

PARTS LIST

[HS] [HVN] [HID] [HTH] [HMY] [HHK]

S194-V000,S194-V100,S194-V200,S194-V300
S194-V400,S194-C100

R-1 APR. 2026

S194-5957(0426)

Product Code Spec**HRFE-78SC-S**

S194-V000	For HS; 50Hz		
S194-V100	For HVN; 50Hz		
S194-V200	For HID; 50Hz		
S194-V300	For HTH; 50Hz		
S194-V400	For HMY; 50Hz		
S194-C100	For HHK; 50Hz		

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.

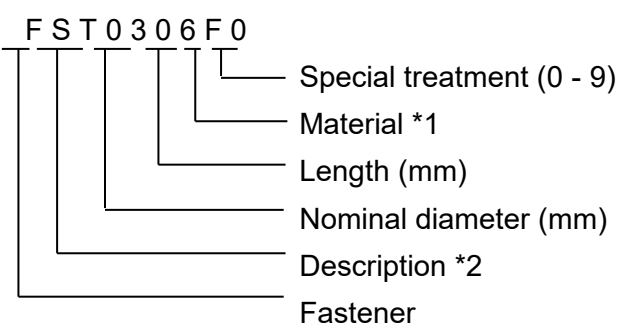
The second character indicates significant part changes within the same year. Base is "1" and this number advances for each change. If there is no significant part change at the turn of the year, it starts from "0."

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

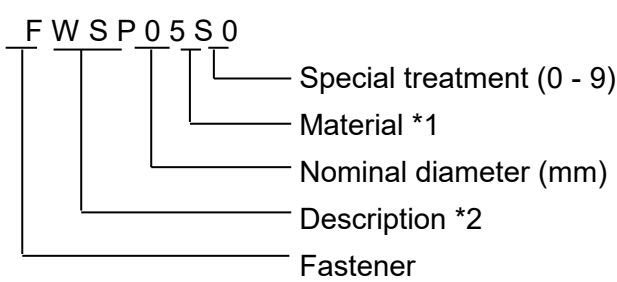


*1

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

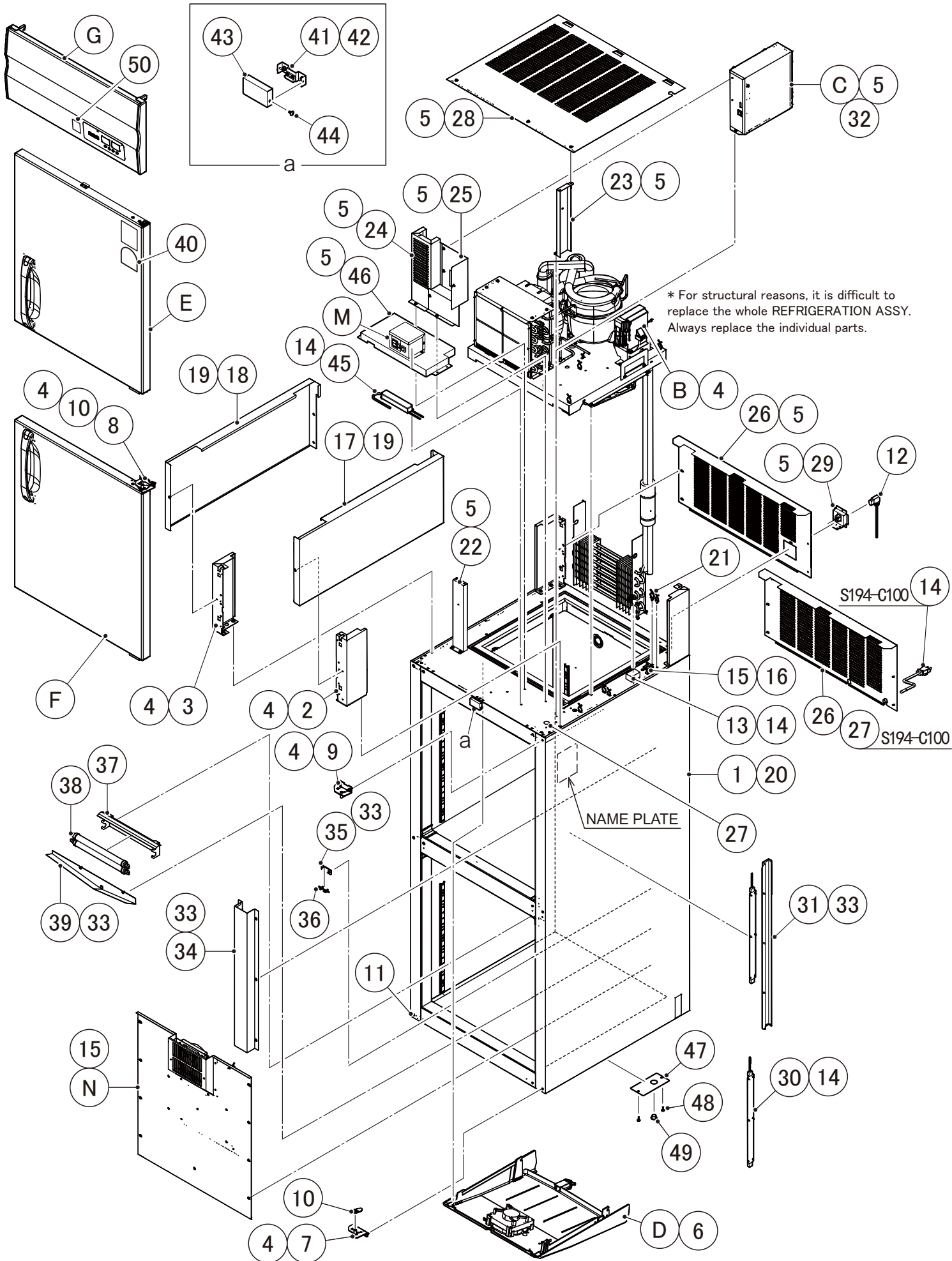
NUTS & WASHERS



*2

Description

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



MODEL: **HRFE-78SC-S**TITLE: **A. REFRIGERATOR ASSY**

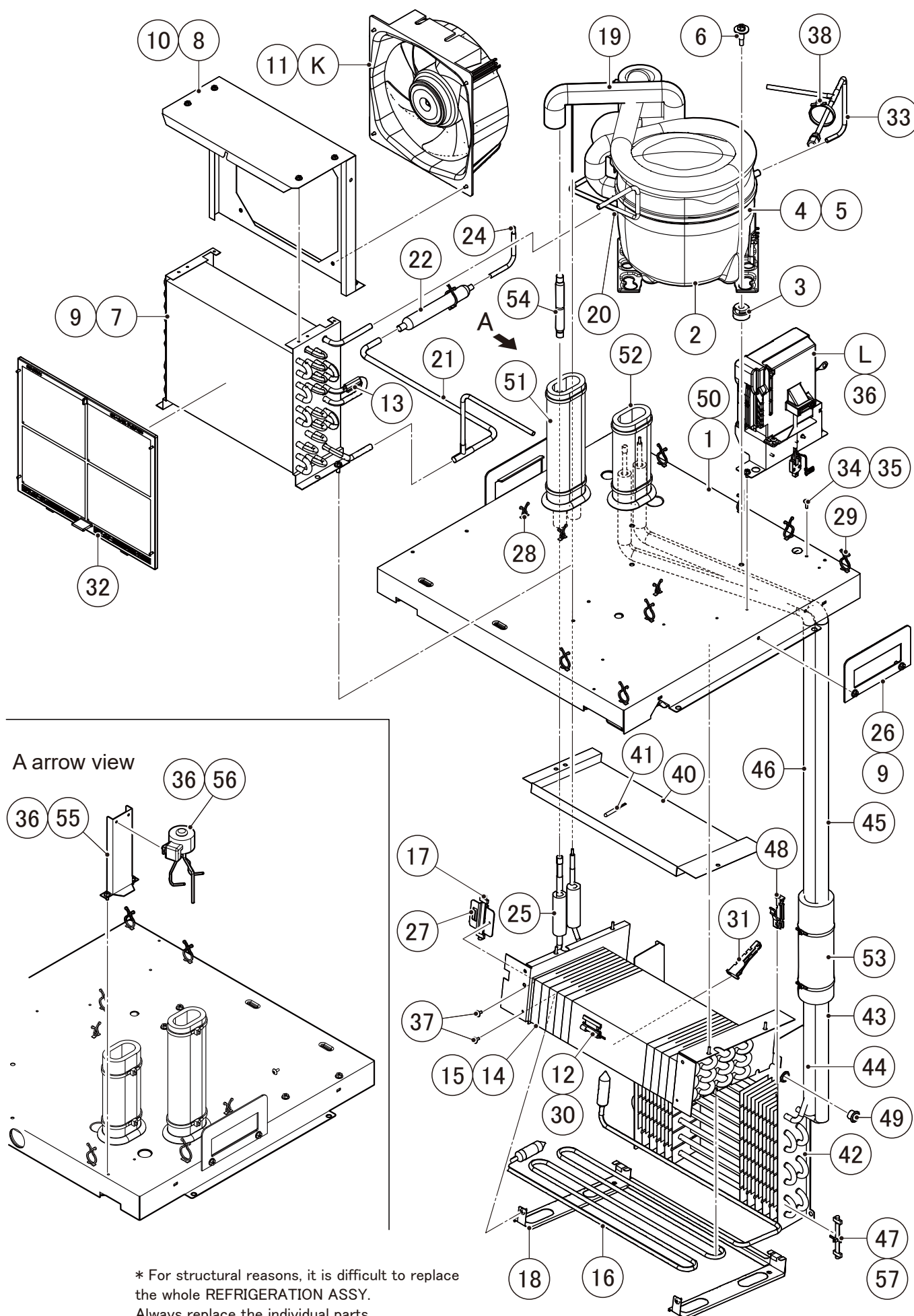
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
B	REFRIGERATION ASSY	(S-35670)	1C0977A01	1			
C	RELAY BOX ASSY	(S-35551)	2C1429A02	1			
D	AIR DUCT ASSY	(S-22363)	258392A01	1			
E	DOOR(R)-UP,ASSY	(S-35918)	2C1846A01	1			
F	DOOR(R)-LO,ASSY	(S-24452)	261497A01	1			
G	FRONT PANEL ASSY	(S-36121)	2C1888A03	1			
H	LABEL LOCATION		2C2399- - -	1			
J	ACCESSORIES		A04693- - -	1			
M	SWITCH BOX ASSY	S194-V000,S194-V100 S194-V200,S194-V300 S194-V400	3C1571A02	1			
N	DUCT ASSY-(R)		2C1885A01	1			
1	BODY	S194-V000	1C0912G02	1			
		S194-C100	1C0912G03	1			
		S194-V100,S194-V200 S194-V300,S194-V400	1C0912G04	1			
2	GRIP(A)		260268M01	2			
3	GRIP(B)		260269M01	2			
4	FLANGE BOLT (S-TITE)		P02005-01	22			
5	FLANGE BOLT (S-TITE)		445994-05	32			
		S194-C100		25			
6	TRUSS HEAD TAPPING SCREW (S-TITE)		FTS0412M0	2			
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	2			
11	HOLE PLUG		463980-01	6			
12	POWER CORD	S194-V000,S194-V400	P02795-01	1			
		S194-V100	C06074-01	1			
		S194-V200	P02794-01	1			
		S194-V300	P03994-01	1			
	POWER SUPPLY CORD -HS	S194-C100	474677G01	1			
13	NOISE FILTER		3C1540G01	1			

MODEL: **HRFE-78SC-S**TITLE: **A. REFRIGERATOR ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
14	PAN HEAD SCREW SW	S194-V000,S194-V100 S194-V200,S194-V300 S194-V400	C07919-01	14			
		S194-C100	FSK0308S0	4			
15	TRUSS HEAD SCREW		FST0412S0	10			
16	SPRING WASHER		FWSP04S0	1			
17	SIDE PANEL (R)		382770M02	1			
18	SIDE PANEL (L)		382771M02	1			
19	S-TITE TRUSS HEAD SCREW		FTS0406M0	2			
20	BAG		485815P01	3			
21	WIRE RETAINER		427902-05	5			
22	BRACKET - SHROUD		481806M02	1			
23	BRACKET - SHROUD (R)		4C0723M01	1			
24	SHROUD (R)	S194-V000,S194-V100 S194-V200,S194-V300 S194-V400	3C1414M01	1			
		S194-C100	3C1423M01	1			
25	SHROUD - RELAY BOX	S194-V000,S194-V100 S194-V200,S194-V300 S194-V400	3C1782M01	1			
		S194-C100	3C1422M01	1			
26	REAR COVER	S194-V000,S194-V100 S194-V200,S194-V300 S194-V400	2C1829M01	1			
		S194-C100	269177M01	1			
27	BUSHING	S194-V000,S194-V100 S194-V200,S194-V300 S194-V400	428394-01	2			
		S194-C100	428394-03	1			
28	TOP COVER		2C1654M01	1			
29	BRACKET - CORD	S194-V000,S194-V100 S194-V200,S194-V300 S194-V400	3C1564A01	1			
30	LED LAMP	S194-V000,S194-V100 S194-V200,S194-V300 S194-V400	C07805-04	2			
31	COVER - CORD	S194-V000,S194-V100 S194-V200,S194-V300 S194-V400	391313M01	1			
32	WIRING LABEL		3C1562L01	1			
33	T1 TRUSS HEAD SCREW		FT10408M0	19			
		S194-C100		16			

MODEL: **HRFE-78SC-S**TITLE: **A. REFRIGERATOR ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
34	COVER - PIPE		3C1635M01	1			
35	THERMISTOR BRACKET (C)		456020-01	1			
36	THERMISTOR BRACKET		456019-02	1			
37	HEATER HOLDER		3C1638M01	1			
38	HEATER-GLASS TUBE		C06573-03	2			
39	GUIDE-DRAIN		261503G01	1			
40	LABEL - ENERGY	S194-V000	1C1058L09	1			
41	BRACKET - LEAD SWITCH		3C1273M01	1			
42	HEX HEAD BOLT SW		FBK0408S0	2			
43	COVER - REED SWITCH		4C0837M01	1			
44	TRUSS HEAD SCREW		FST0408S0	2			
45	SWITCHING REGULATOR	S194-V000,S194-V100 S194-V200,S194-V300 S194-V400	C07806-01	1			
46	SHROUD - HARNESS	S194-V000,S194-V100 S194-V200,S194-V300 S194-V400	3C1421M01	1			
47	COVER	S194-V100,S194-V200 S194-V300,S194-V400 S194-C100	386702M01	1			
48	T2 TRUSS HEAD SCREW	S194-V100,S194-V200 S194-V300,S194-V400 S194-C100	FT20408M0	2			
49	GROMMET	S194-V100,S194-V200 S194-V300,S194-V400 S194-C100	410666-05	1			
50	ラベル/CFC AND HCFC FREE	S194-V200	482091L01	1			



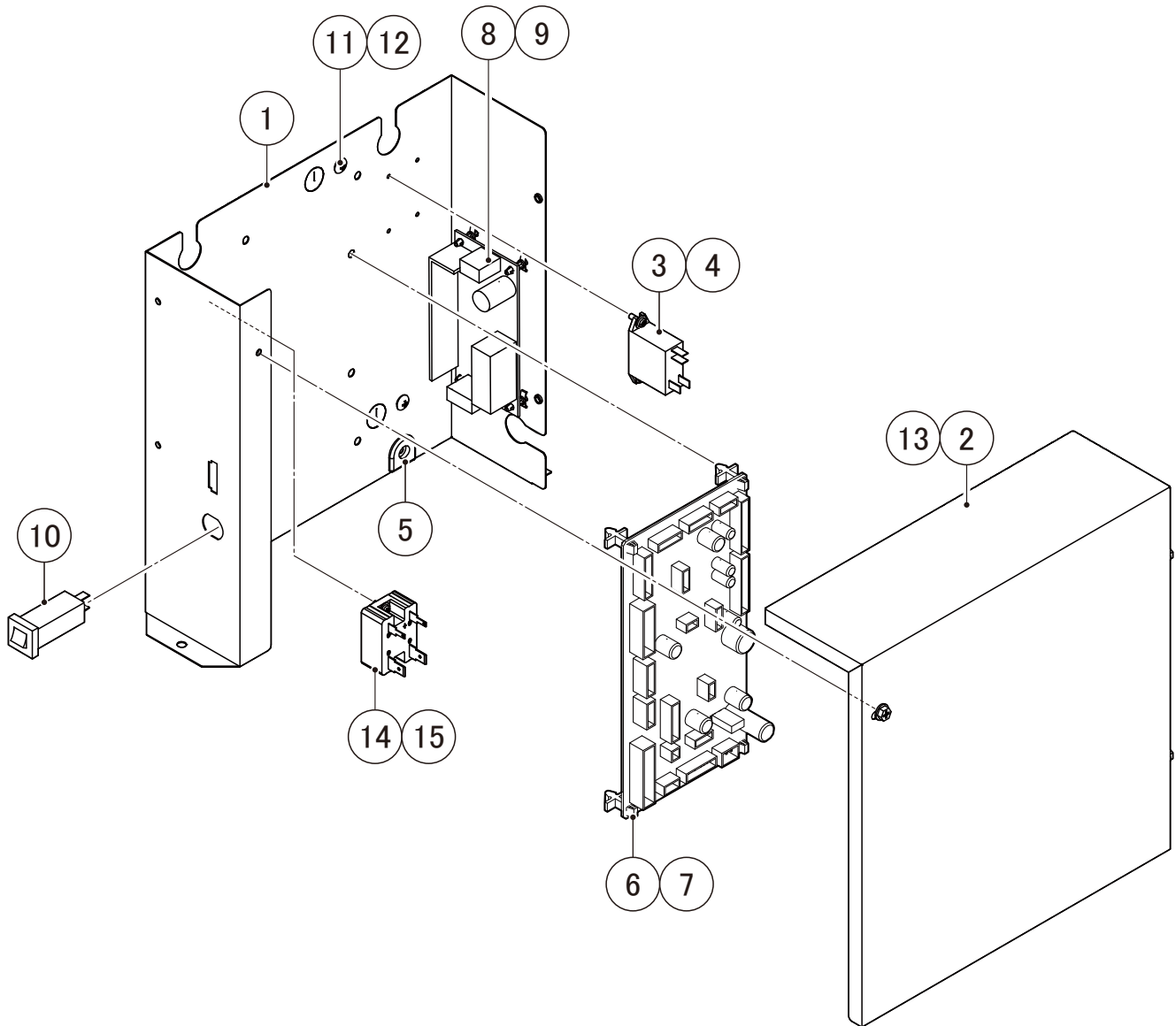
* For structural reasons, it is difficult to replace the whole REFRIGERATION ASSY. Always replace the individual parts.

MODEL: **HRFE-78SC-S**TITLE: **B. REFRIGERATION ASSY**
(S-35670)

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
K	FAN MOTOR AY		2C0972A02	1			
L	INVERTER BOX AY		2C0973A02	1			
1	BASE		1C0924G01	1			
2	COMPRESSOR		P06828-02	1			
3	RUBBER GROMMET		P07608-01	4			
4	TERMINAL COVER		P06254-01	1			
5	SCREW		P06255-01	1			
6	BOLT		C05825-01	3			
7	CONDENSER		P00168-01	1			
8	COVER - CONDENSER		3C1349M01	1			
9	FLANGE BOLT (S-TITE)		P02005-01	8			
10	TAPPING SCREW - HEX		456789-01	4			
11	TRUSS HEAD SCREW		FST0408S0	4			
12	THERMISTOR		469096-01	1			
13	THERMISTOR - HOLDER		458132-01	1			
14	EVAPORATOR		P02355-01	1			
15	TRUSS HEAD TAPPING SCREW T2		FT20412M0	4			
16	DEFROST HEATER		P03568-01	1			
17	FUSE		P01103-01	1			
18	SUPPORT (G) - HEATER		369622G02	1			
19	HEAT EXCHANGER		2C1612G01	1			
20	COPPER TUBE (A) - (H)		3C1353M01	1			
21	COPPER TUBE (C) - (H)		3C1352G01	1			
22	DRIER		P00026-01	1			
23	CLAMP		427902-02	1			
24	COPPER TUBE (D)		4C0715M01	1			
25	Insulation Tube (Armaflex)		H91022070	2			
26	HANDLE		3C1707M01	2			
27	BRACKET - FUSE		469036-01	1			
28	CLAMP		427902-04	4			
29	WIRE RETAINER		427902-05	7			
30	THERMISTOR BRACKET		456019-02	1			
31	THERMISTOR HOLDER		262236P01	1			
32	AIR FILTER		385765G01	1			

MODEL: **HRFE-78SC-S**TITLE: **B. REFRIGERATION ASSY**
(S-35670)

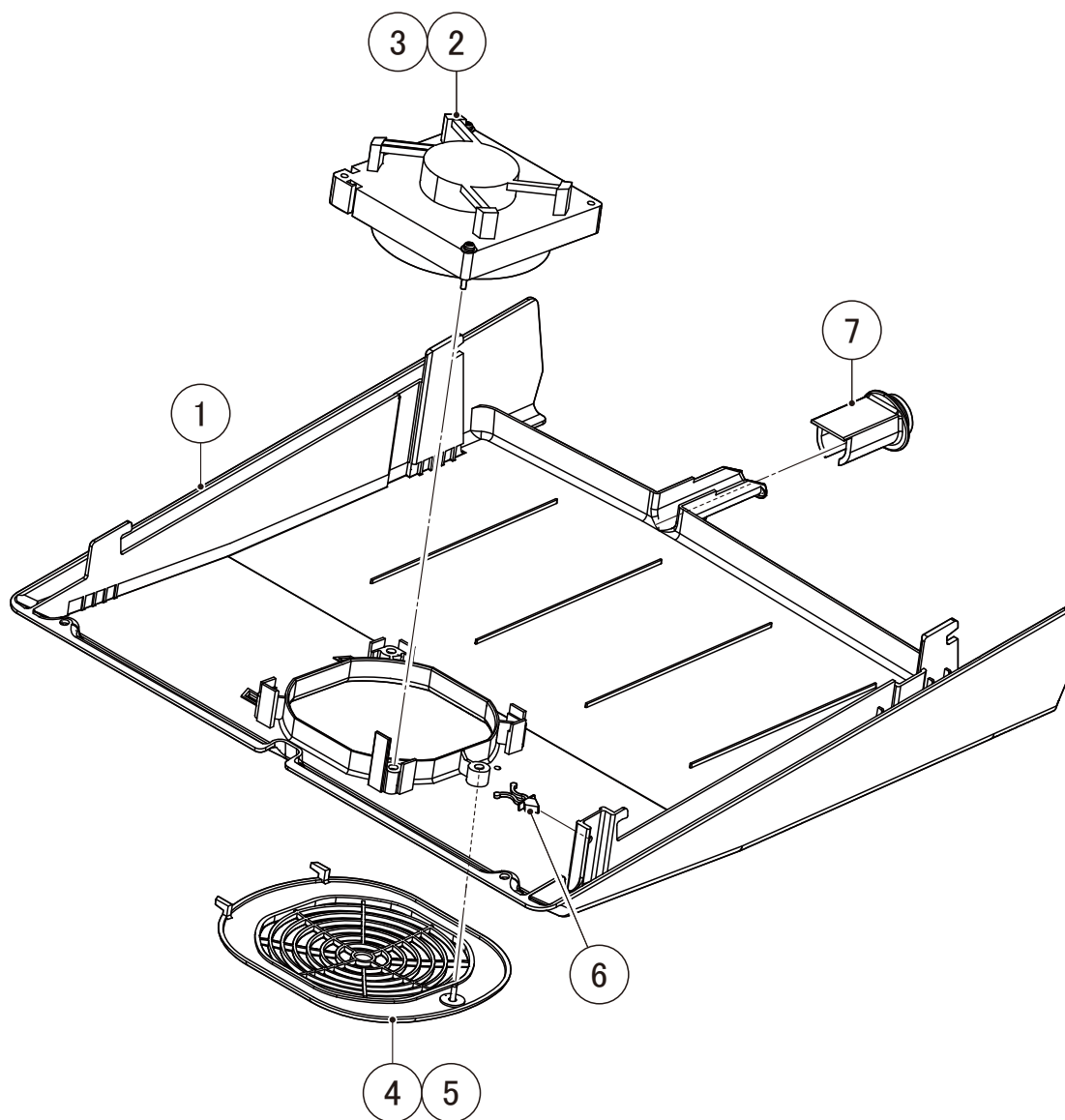
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
33	COPPER TUBE L		3C1358G01	1			
34	TRUSS HEAD SCREW		FST0412S0	1			
35	SPRING WASHER		FWSP04S0	1			
36	FLANGE BOLT (S-TITE)		445994-05	6			
37	T2 TRUSS HEAD SCREW		FT20408M0	3			
38	NYLON TIE		7920-0010	4			
39	NYLON TIE		7920-0011	7			
40	PLATE-EVAPORATOR (HRFE)		376190M01	1			
41	THERMISTOR		P04278-01	1			
42	EVAPORATOR		P02356-01	1			
43	Insulation Tube (Armaflex)		H91028330	1			
44	Insulation Tube (Armaflex)		H91028380	1			
45	COPPER TUBE(A)-(EVA)		3C1356G01	1			
46	COPPER TUBE(B)-(EVA)		3C1357G01	1			
47	FUSE		P01103-04	1			
48	THERMISTOR HOLDER		321606-01	1			
49	BUSHING		428394-03	1			
50	BAG		4X1559-01	2			
51	Insulation Tube		H74262210	1			
52	INSULATION TUBE		H74262150	1			
53	Insulation Tube (Armaflex)		H93553180	1			
54	CHECK VALVE		425342-02	1			
55	BRACKET - VALVE		4C0717M01	1			
56	3-WAY VALVE		P01076-02	1			
57	TIE		7920-0002	3			



MODEL: **HRFE-78SC-S**

TITLE: **C. RELAY BOX ASSY**
(S-35551)

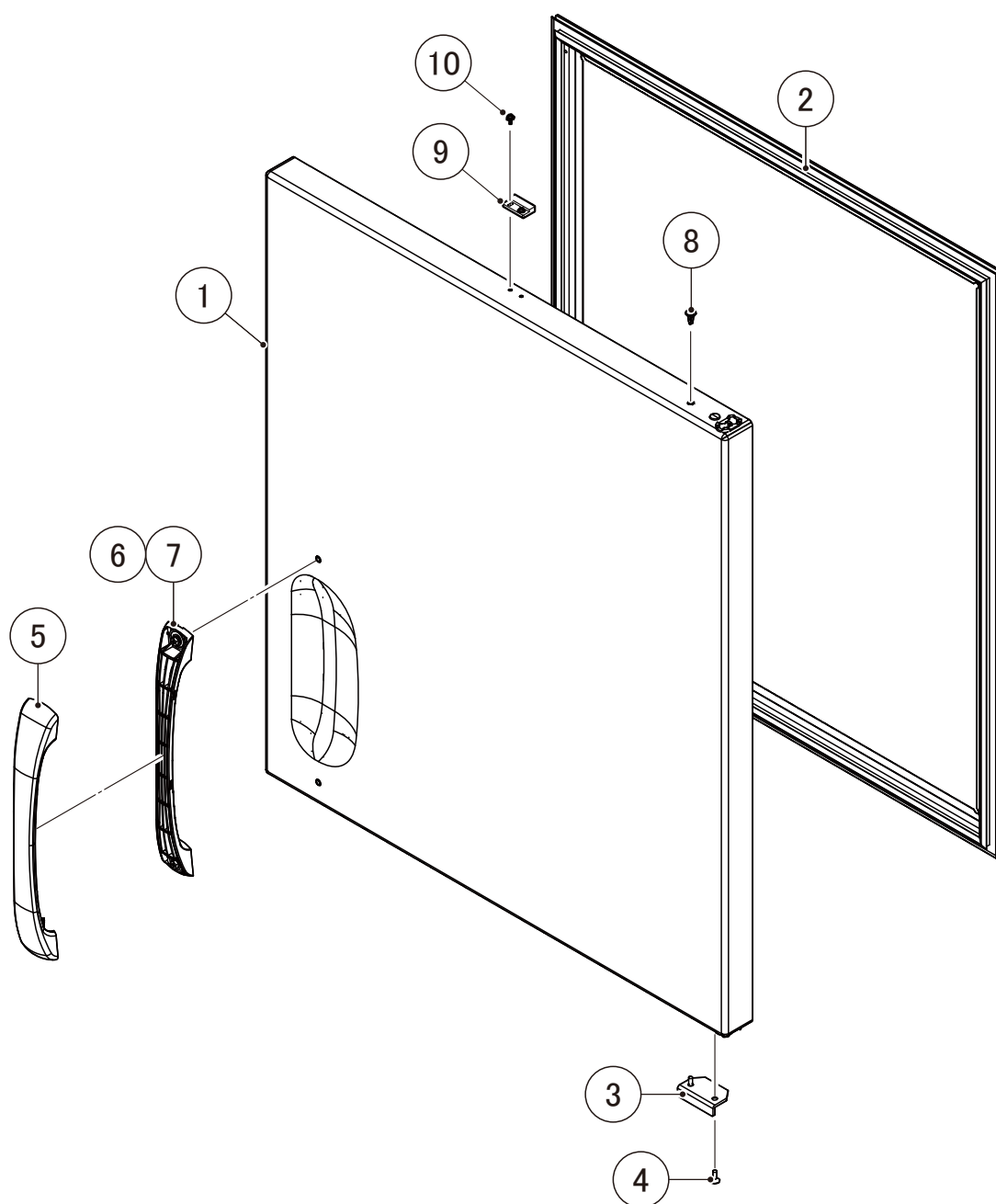
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
1	RELAY BOX (A)		3C1188M01	1			
2	COVER - RELAY BOX		3C1189M01	1			
3	POWER RELAY		430173-05	2			
4	T2(S) FLANGED PAN HEAD SCREW		431415-01	4			
5	BUSH		4C0219R01	1			
6	CONTROLLER BOARD		P04611-14	1			
7	BOARD SUPPORT		P01770-01	4			
8	SWITCHING REGULATOR		C05928-01	1			
9	BOARD SUPPORT		460857-02	4			
10	PROTECTOR		440972-01	1			
11	TRUSS HEAD SCREW		FST0408S0	1			
12	SPRING WASHER		FWSP04S0	1			
13	FLANGE BOLT (S-TITE)		445994-05	3			
14	SOLID STATE RELAY		P04617-01	1			
15	TAPPING SCREW		431415-03	2			



MODEL: **HRFE-78SC-S**

TITLE: **D. AIR DUCT ASSY**
(S-22363)

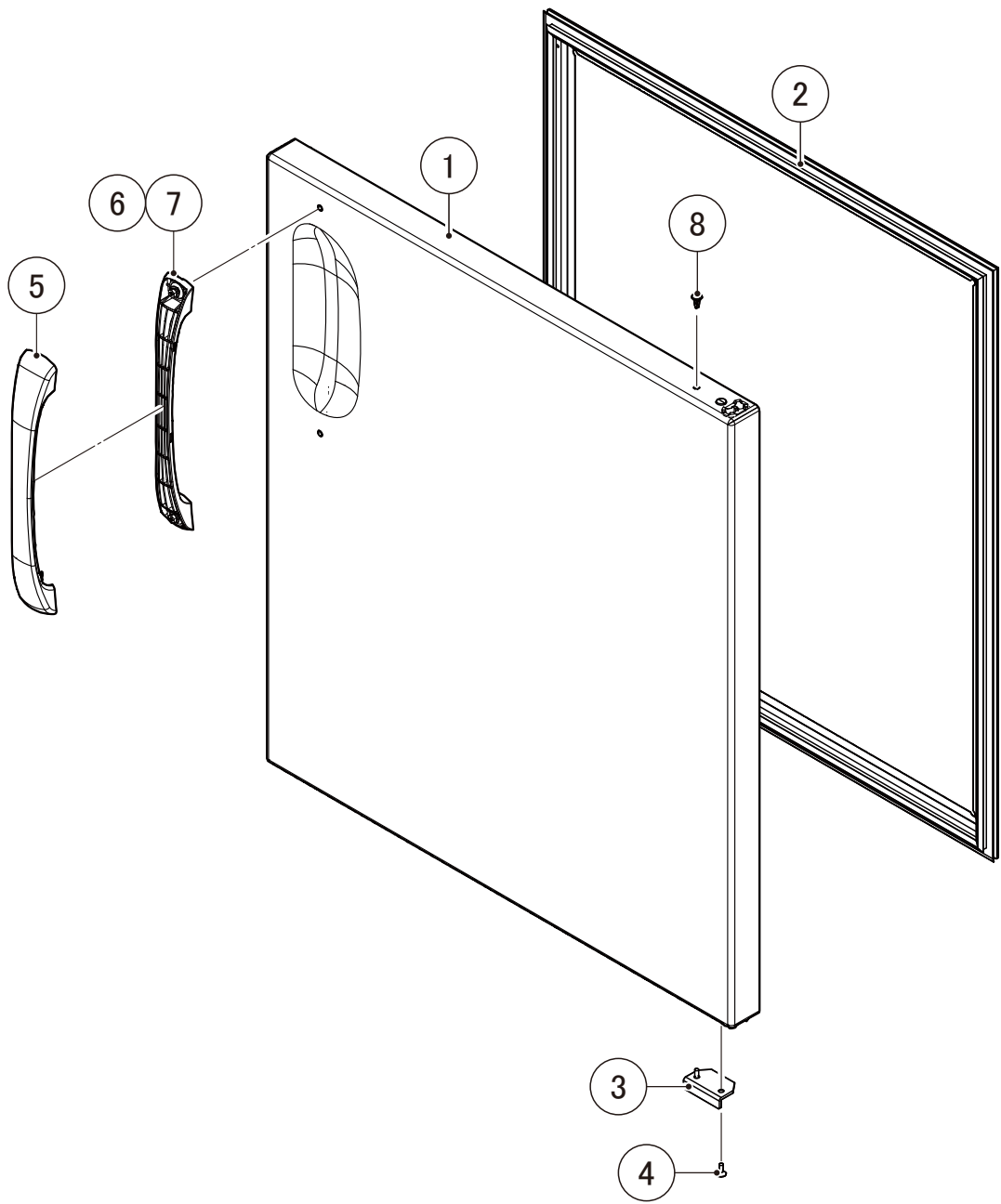
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
1	AIR DUCT (F)		258393G01	1			
2	FAN MOTOR		C06057-01	1			
3	FAN HEAD MACHINE SCREW (SPRING WASHER AND FLAT WASHER)		FSK0430S0	2			
4	FAN COVER		242785-01	1			
5	TRUSS HEAD SCREW		FST0412S0	1			
6	CLAMP		427902-04	1			
7	GASKET - DRAIN ELBOW X		469086-01	1			



MODEL: **HRFE-78SC-S**

TITLE: **E. DOOR(R)-UP,ASSY**
(S-35918)

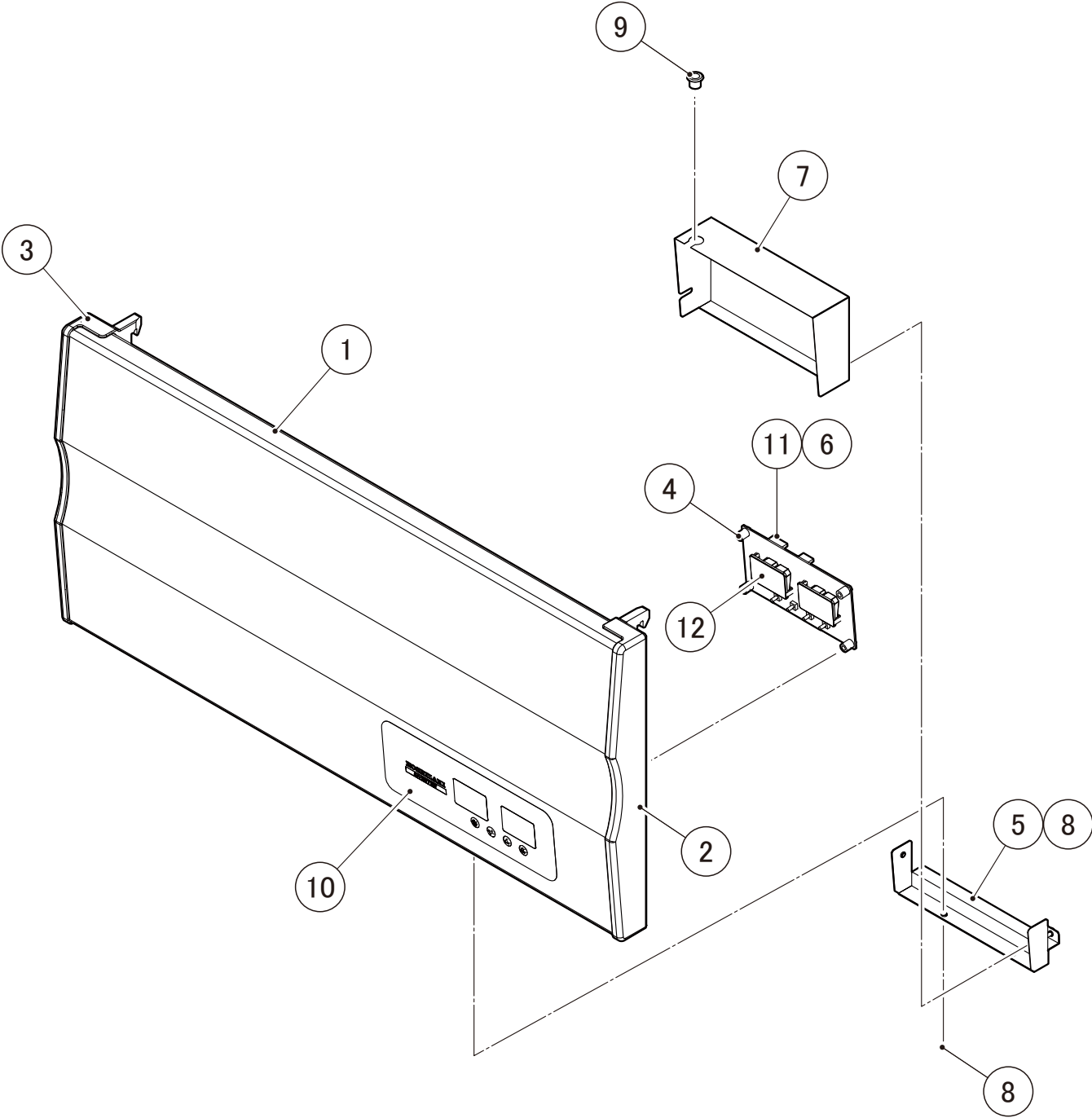
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
1	DOOR(A)-G		2C1847G01	1			
2	DOOR GASKET - HD		260225G01	1			
3	DOOR STOPPER		454210-01	1			
4	FLAT HEAD TAPPING SCREW (S-TITE)		FTF0512M0	2			
5	HANDLE COVER		127533P01	1			
6	SCREW - BOLT		P02006-01	2			
7	HANDLE BASE		276553P01	1			
8	HOLE PLUG		463980-01	2			
9	MAGNET		436974-01	1			
10	PAN HEAD SCREW SW		FSK0308S0	2			



MODEL: **HRFE-78SC-S**

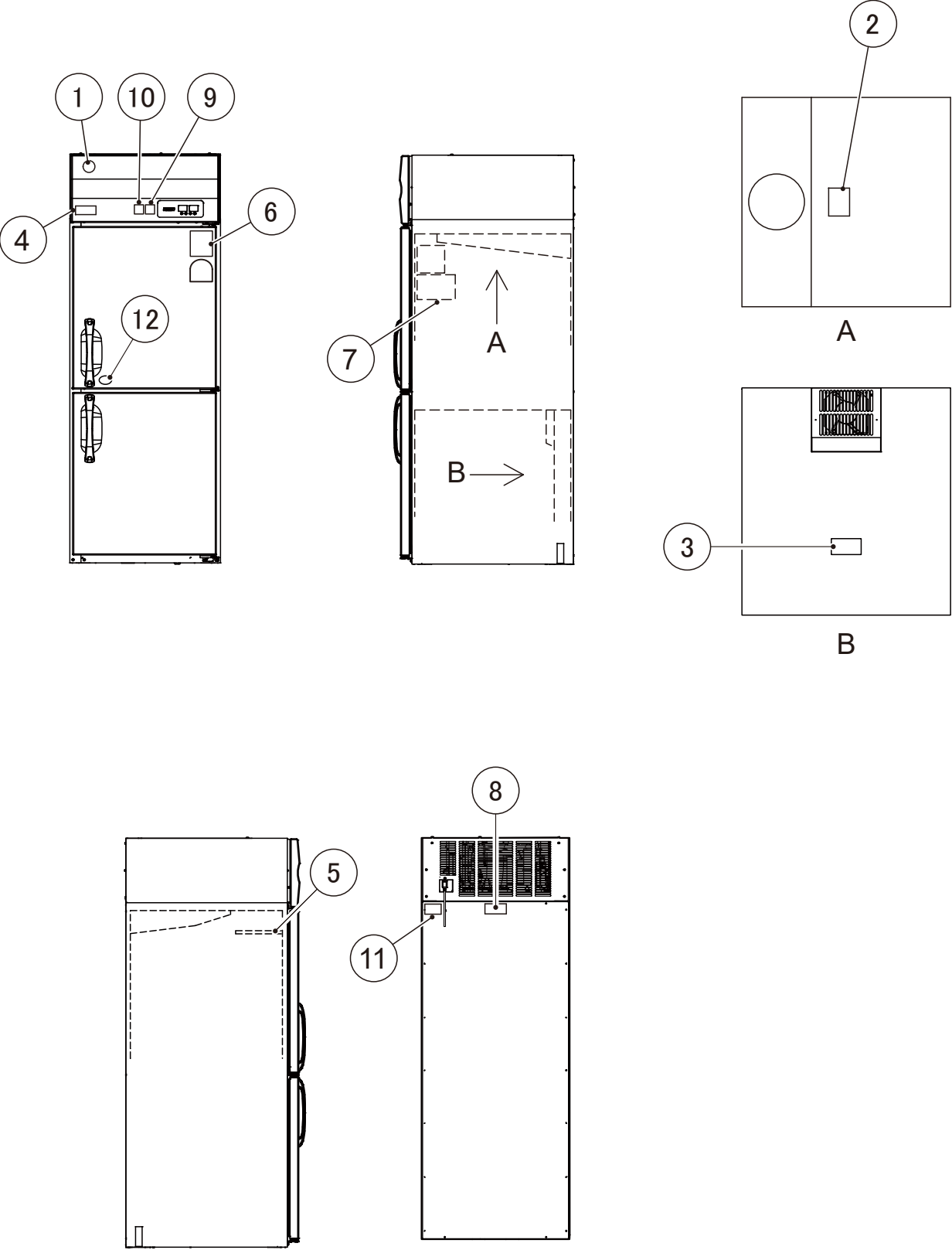
TITLE: **F. DOOR(R)-LO,ASSY**
(S-24452)

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
1	DOOR(B)-G		261498G01	1			
2	DOOR GASKET - HD		260225G01	1			
3	DOOR STOPPER		454210-01	1			
4	FLAT HEAD TAPPING SCREW (S-TITE)		FTF0512M0	2			
5	HANDLE COVER		127533P01	1			
6	SCREW - BOLT		P02006-01	2			
7	HANDLE BASE		276553P01	1			
8	HOLE PLUG		463980-01	2			



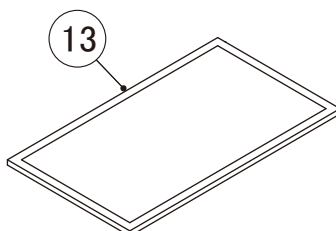
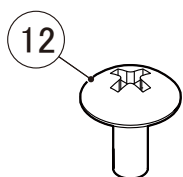
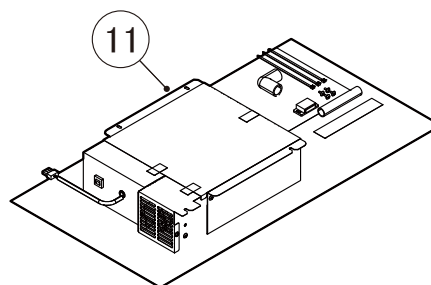
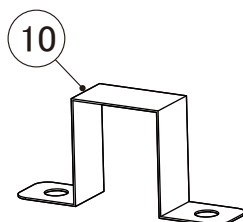
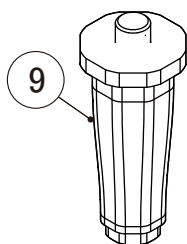
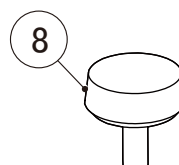
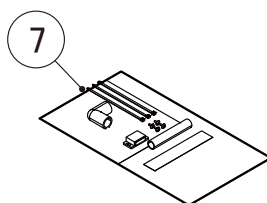
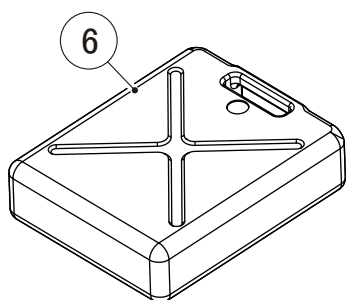
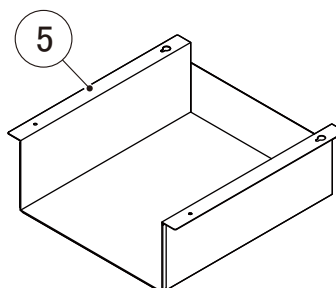
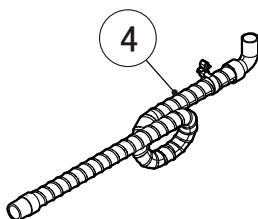
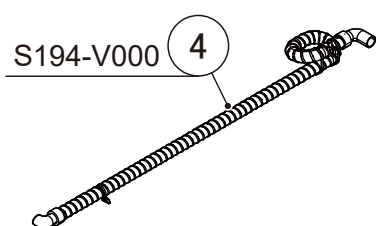
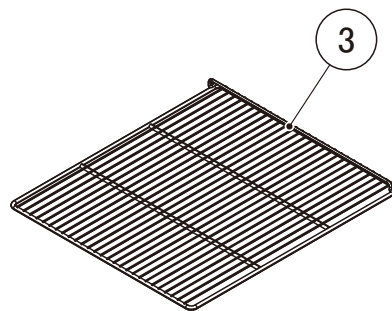
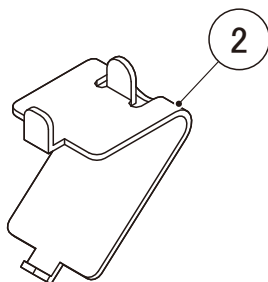
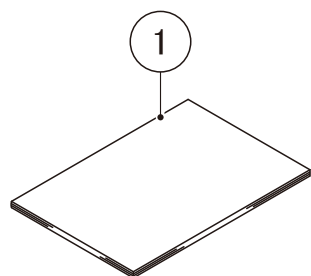
MODEL: **HRFE-78SC-S**TITLE: **G.FRONT PANEL ASSY**
(S-36121)

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
1	FRONT PANEL(G)		2C1889G01	1			
2	CORNER - FRONT PANEL(R)		260090P03	1			
3	CORNER - FRONT PANEL(L)		260091P03	1			
4	SPACER		451658-05	4			
5	BRACKET - COVER		3C1184M01	1			
6	NUT		FNH103F0	4			
7	COVER - BOARD		3C1185M01	1			
8	TRUSS HEAD SCREW		FST0408S0	4			
9	BUSHING		428394-02	1			
10	OPERATION LABEL		3J1453L01	1			
11	OPERATION BOARD	OPERATION BOARD ASSY(3C0704A02)	P06503-02	1			
12	LABEL - 7 SEGMENT	OPERATION BOARD ASSY(3C0704A02)	489771L01	2			



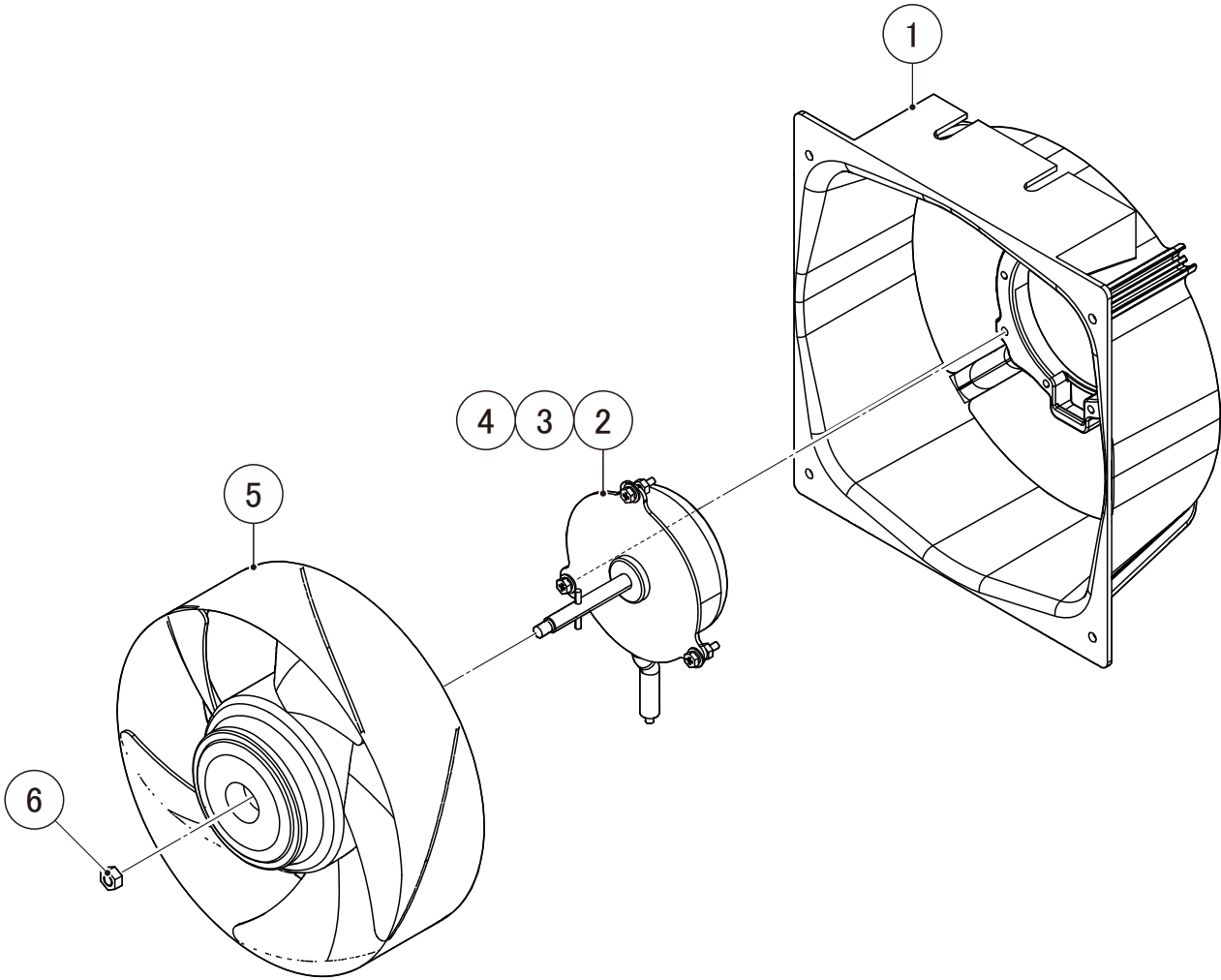
MODEL: **HRFE-78SC-S**TITLE: **H. LABEL LOCATION**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
1	CHARACTER LABEL - PENGUIN		475552L02	1			
2	LABEL - FAN COVER		472775L01	1			
3	LABEL/ATTENTION		486545L01	1			
4	MAINTENANCE LABEL		473556L01	1			
5	LABEL - LOAD LIMIT	S194-V000	482995L01	1			
6	LABEL - ADVISORY	S194-V000	399626L01	1			
7	CAUTION LABEL - FIRE A	S194-V000	3J0417L01	1			
8	CAUTION LABEL - FIRE B	S194-V000	3J0418L01	1			
9	LABEL - HACCP		476519L01	1			
10	LABEL QR-CODE	S194-V000,S194-V100 S194-V300,S194-V400	491998L01	1			
11	CAUTION LABEL - CYCLOPENTANE		381437L01	1			
12	LABEL-FREEZER		476826L01	1			



MODEL: **HRFE-78SC-S**TITLE: **J. ACCESSORIES**

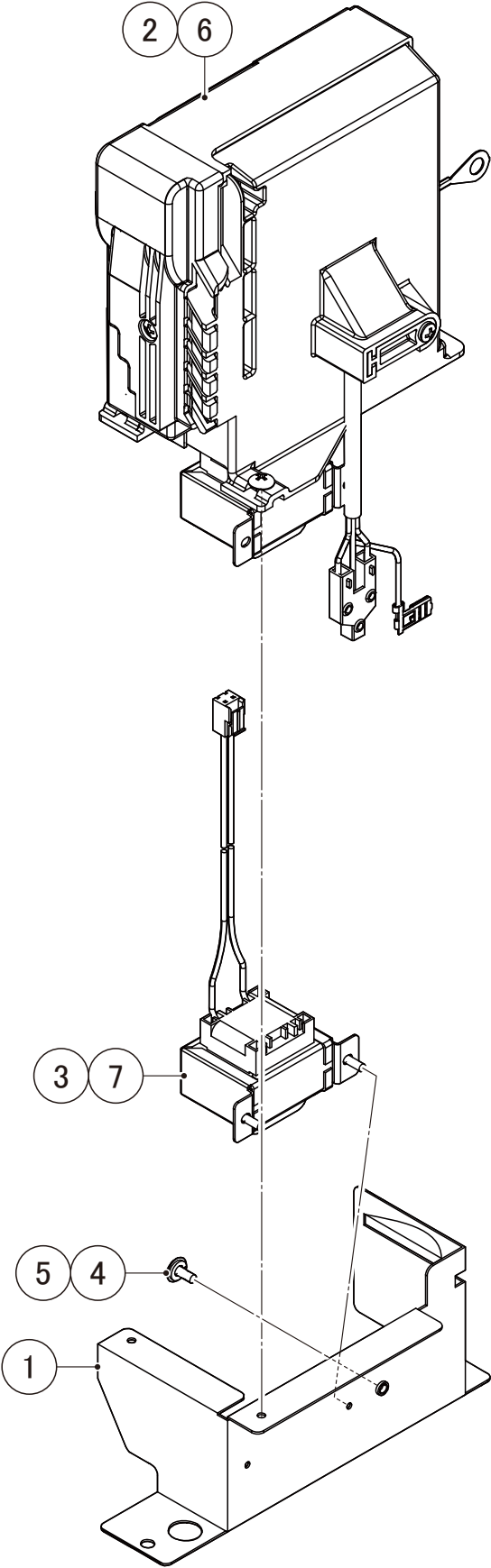
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
1	INSTRUCTION MANUAL		L1S174***	1			
		S194-V200, S194-C100	L1S186***	1			
2	CLIP-SHELF		428957-01	16			
3	SHELF - 77HD		390451G01	4			
	SHELF - 77HD -DT	S194-C100	383438G01	4			
4	DRAIN HOSE ASSY	S194-V000	471190003	1			
		S194-V100,S194-V200 S194-V300,S194-V400 S194-C100	471190A02	1			
5	BRACKET - TANK L	S194-V000	3C1494M01	1			
6	DRAIN TANK	S194-V000	1C0830P01	1			
7	WATER TANK SET	S194-V000	272447003	1			
8	THUMBSCREW	S194-V000	428833-01	4			
9	LEG		P05012-01	4			
10	BRACKET	S194-V000	4C0885M01	1			
11	EVAPORATING PAN SET	S194-V100,S194-V200 S194-V300,S194-V400 S194-C100	272447002	1			
12	TRUSS HEAD SCREW	S194-V100,S194-V200 S194-V300,S194-V400 S194-C100	FST0408S0	4			
13	INSTRUCTION SHEET - EVAPORATI	S194-V100,S194-V200 S194-V300,S194-V400 S194-C100	273007L01	1			



MODEL: **HRFE-78SC-S**

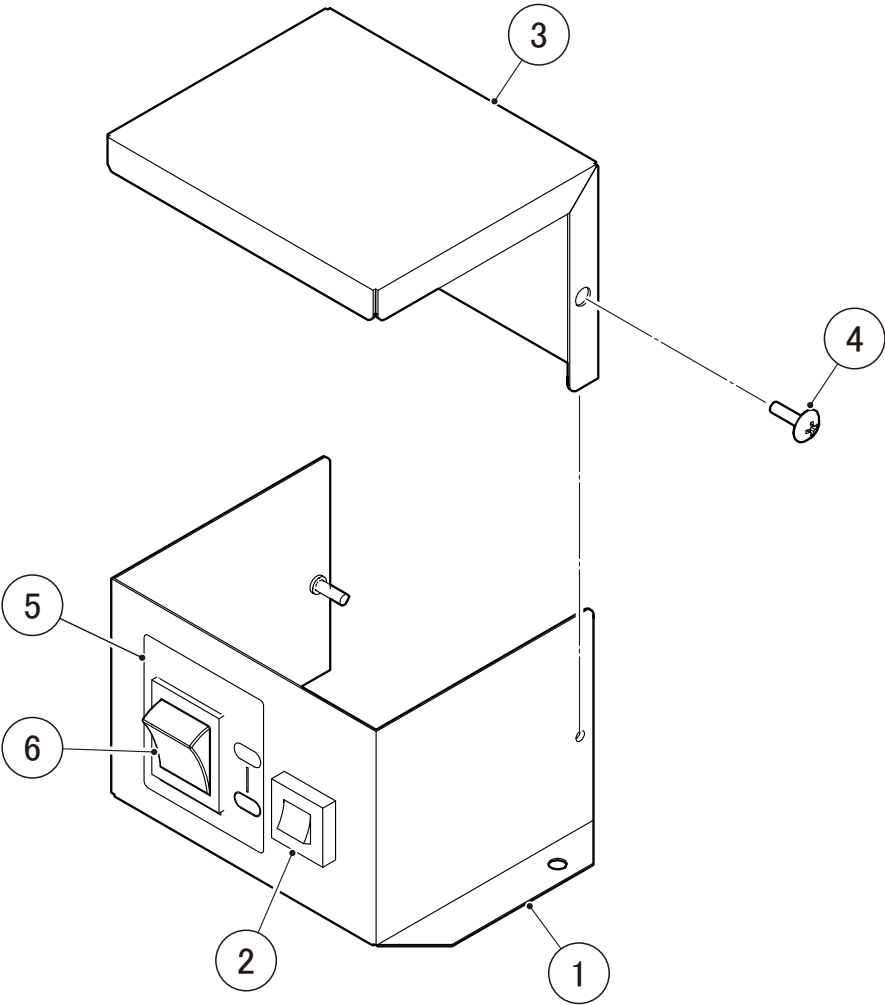
TITLE: **K. FAN MOTOR AY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
1	SHROUD		131633P01	1			
2	FAN MOTOR C		P07098-01	1			
3	HEX HEAD BOLT SW		FBK0416S0	3			
4	NUT		FNH104S0	3			
5	FAN		465748-01	1			
6	NUT (LEFT HAND THREAD)		FN1L06S0	1			



MODEL: **HRFE-78SC-S**TITLE: **L. INVERTER BOX AY**

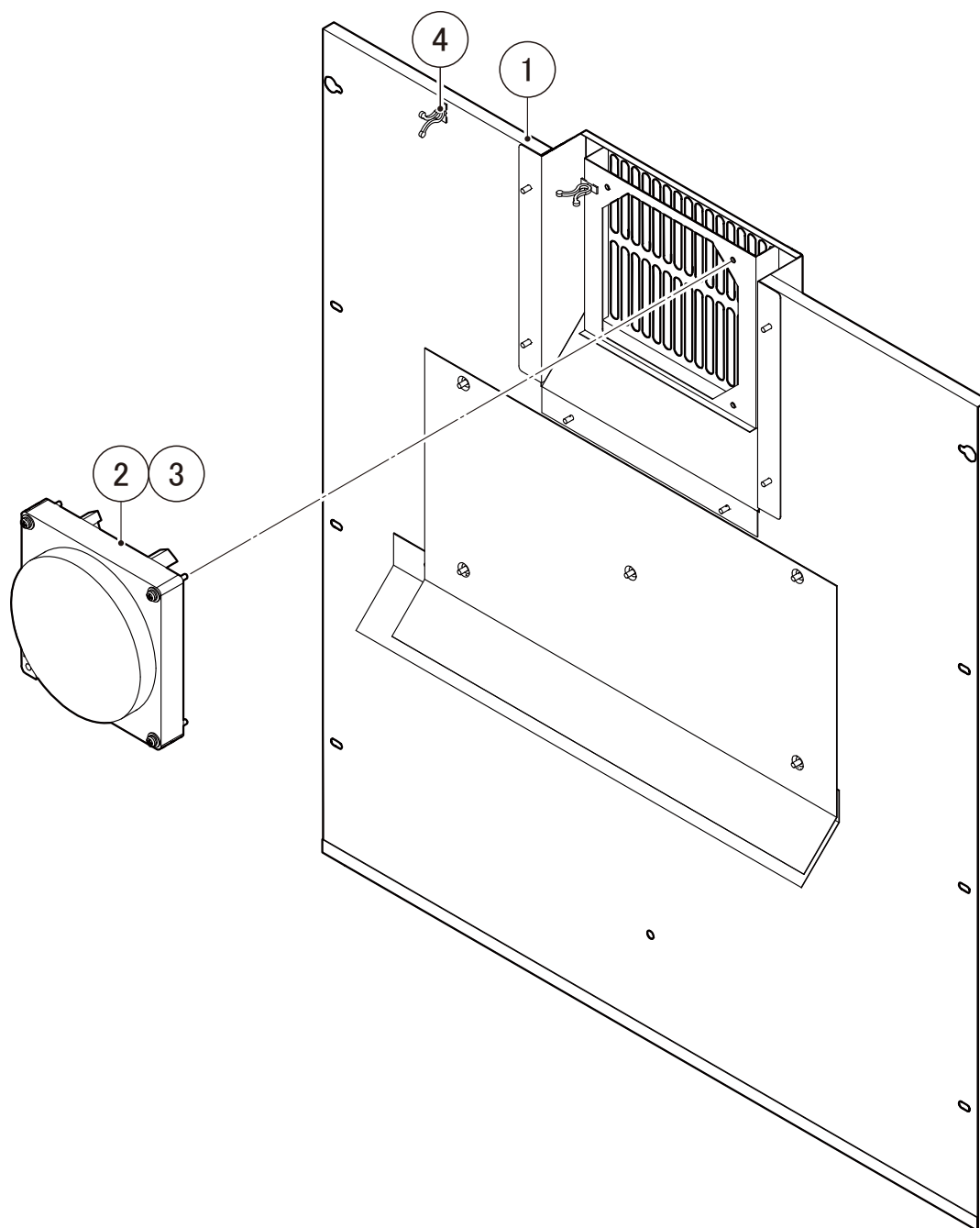
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
1	BRACKET - INVERTER		3C0832M01	1			
2	T2 TRUSS HEAD SCREW		FT20408M0	2			
3	T2(S) FLANGED PAN HEAD SCREW		431415-01	2			
4	SPRING WASHER		FWSP04S0	1			
5	TRUSS HEAD SCREW		FST0408S0	1			
6	INVERTER	INVERTER (P06831A01)	P06831-01	1			
7	INDUCTOR	INVERTER (P06831A01)	P06832-01	1			



MODEL: **HRFE-78SC-S**

TITLE: **M. SWITCH BOX ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
1	SWITCH BOX		3C1360M01	1			
2	PROTECTOR		440972-01	1			
3	COVER - SWITCH BOX		380706M01	1			
4	TRUSS HEAD SCREW		FST0412S0	2			
5	LABEL - SWITCH		480454L01	1			
6	POWER SWITCH		P04099-01	1			



MODEL: **HRFE-78SC-S**

TITLE: **N.DUCT ASSY-(R)**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				R-1 and later			
1	DUCT(G)-(R)		3C1633G01	1			
2	FAN MOTOR - HRFE77		476828G01	1			
3	PAN HEAD MACHINE SCREW (SPRING WASHER AND FLAT WASHER)		FSK0430S0	3			
4	CLAMP		427902-04	2			