



COMMERCIAL REFRIGERATOR
COMMERCIAL FREEZER

HRE-78SC-S
HFE-78SC-S

PARTS LIST

[SINGAPORE]

S186-V000,S186-V900
S190-V000

Q-1 MAY. 2025
R-1 MAR. 2026

S186-5753(0626)

Product Code	Spec		
HRE-78SC-S			
S186-V000			
S186-V900	Energy-saving		
HFE-78SC-S			
S190-V000			

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.

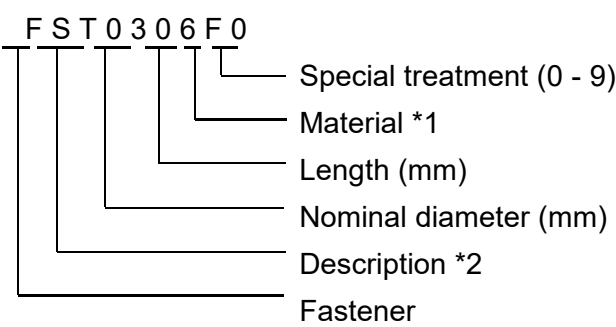
The second character indicates significant part changes within the same year. Base is "1" and this number advances for each change. If there is no significant part change at the turn of the year, this number starts from "0."

MARKS LOCATED UNDER THE AUXILIARY CODE

- = Part deleted.

FASTENER PART NUMBER

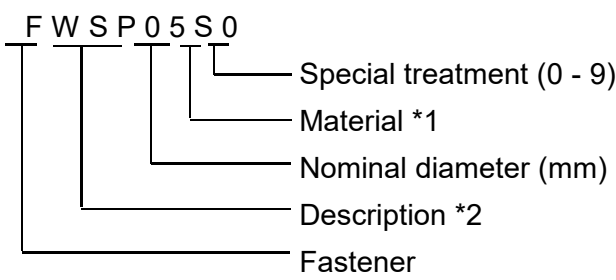
SCREWS



*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



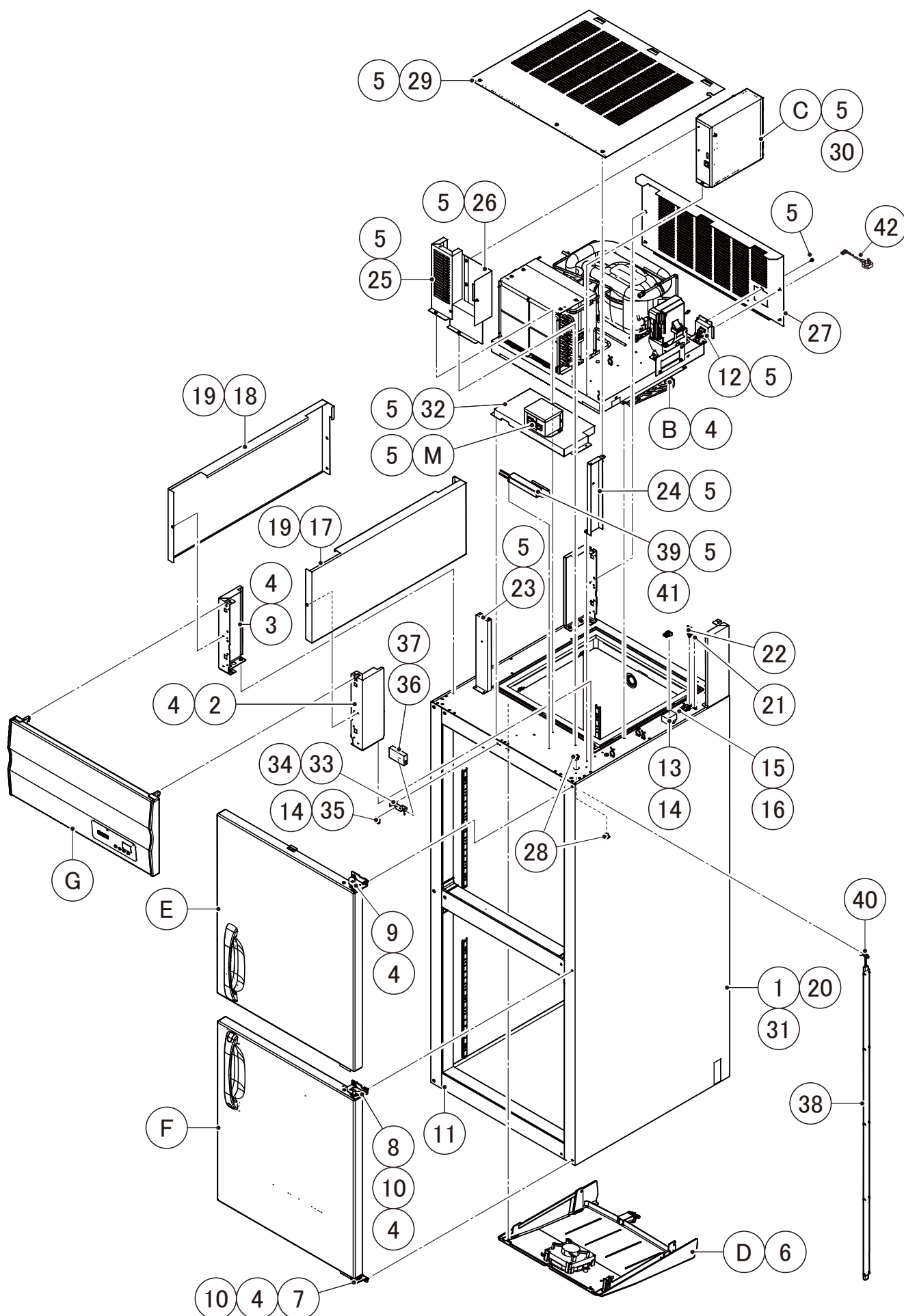
*2 Description

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

HRE-78SC-S
HFE-78SC-S

A. REFRIGERATOR ASSY

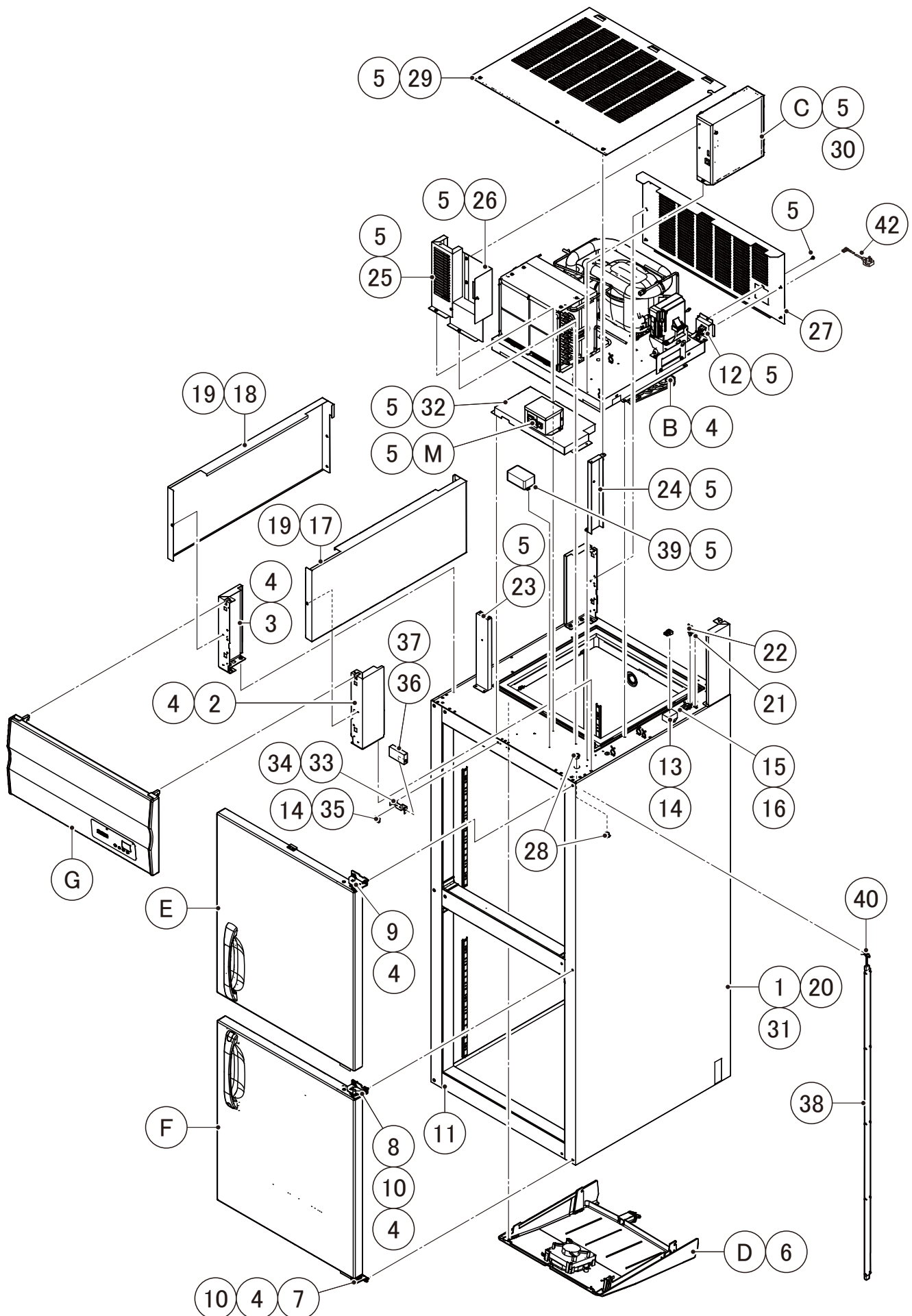
(Q-1)~(R-0)



HRE-78SC-S
HFE-78SC-S

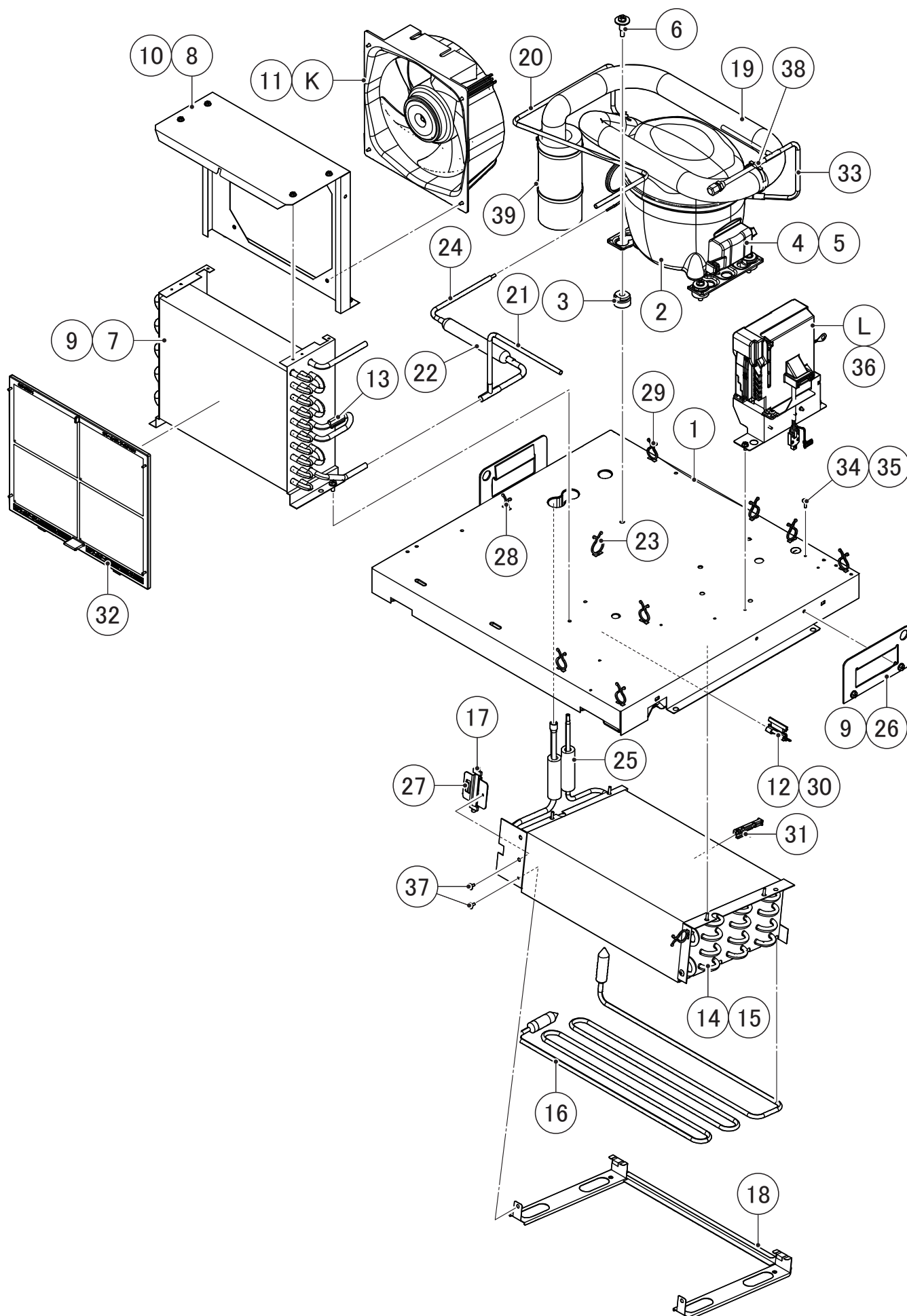
A. REFRIGERATOR ASSY

(R-1)~



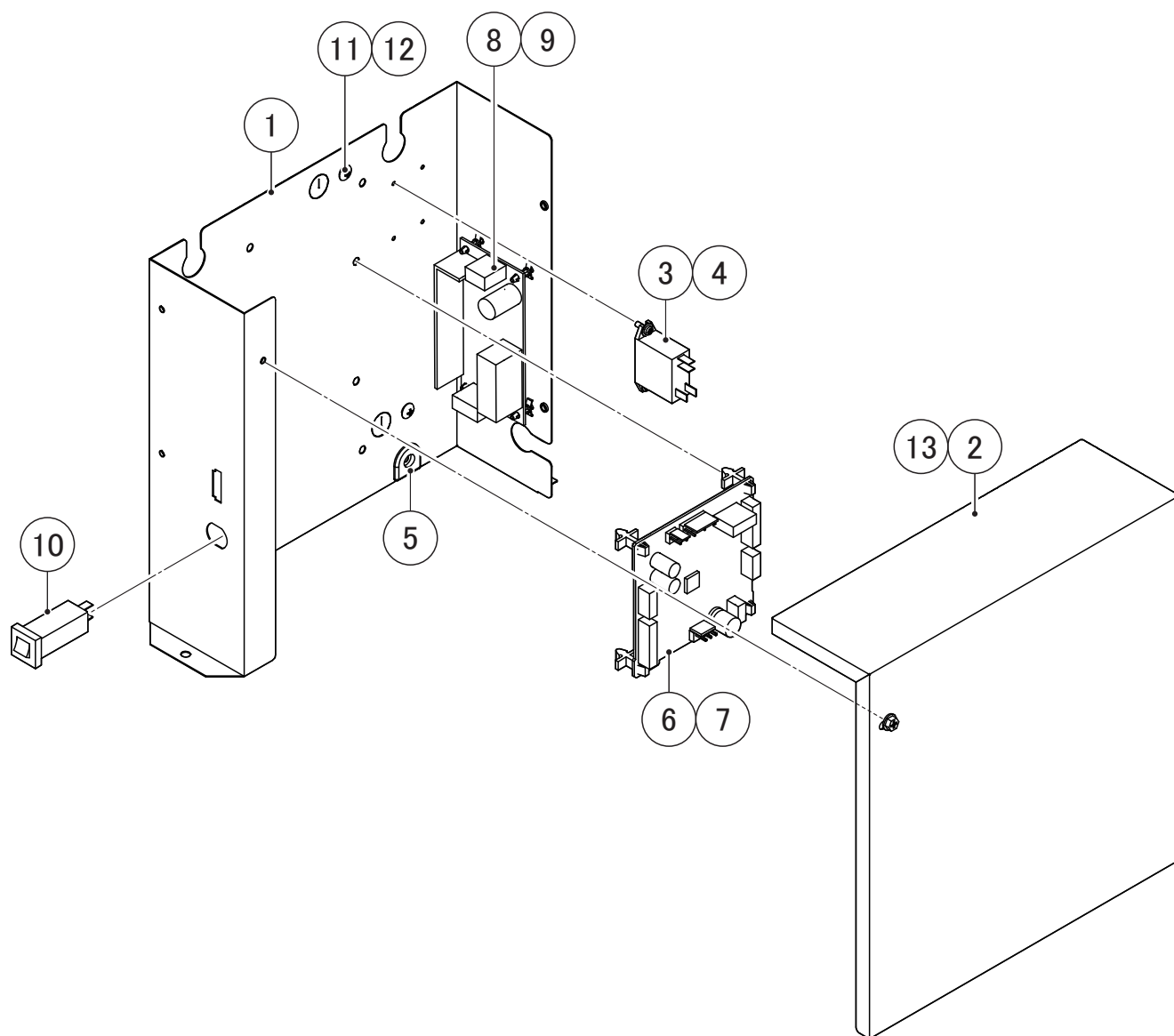
MODEL:	HRE-78SC-S, HFE-78SC-S	TITLE: A. REFRIGERATOR ASSY					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1 R-0	R-1		
B	REFRIGERATION ASSY	(S-35667) S186-V000,S186-V900	1C0974A02	1	1		
		(S-35668) S190-V000	1C0975A01	1	1		
C	RELAY BOX ASSY	(S-35550)	2C1429A01	1	1		
D	AIR DUCT ASSY	(S-20033) S186-V000,S186-V900	252513A01	1	1		
		(S-24743) S190-V000	261864A01	1	1		
E	DOOR(R)-UP,ASSY	(S-35918)	2C1846A01	1	1		
F	DOOR(R)-LO,ASSY	(S-24452)	261497A01	1	1		
G	FRONT PANEL ASSY	(S-35541) S186-V000,S186-V900	2C1426A01	1	1		
		(S-35545) S190-V000	2C1426A05	1	1		
H	LABEL LOCATION		2C1836A01	1	1		
J	ACCESSORIES		ACCE-	1	1		
M	SWITCH BOX ASSY		3C1571A02	1	1		
1	BODY	S186-V000,S186-V900	1C0904G02	1	1		
		S190-V000	1C0908G02	1	1		
2	GRIP(A)		260268M01	2	2		
3	GRIP(B)		260269M01	2	2		
4	FLANGE BOLT (S-TITE)		P02005-01	22	22		
5	FLANGE BOLT (S-TITE)		445994-05	32	32		
6	TRUSS HEAD TAPPING SCREW (S-TITE)		FTS0412M0	2	2		
7	DOOR HINGE (R) , LO		375316G01	1	1		
8	DOOR HINGE (R) , CT		375317G01	1	1		
9	DOOR HINGE (R) , UP		375315G01	1	1		
10	HINGE COLLAR - HINGE		339948-01	2	2		
11	HOLE PLUG		463980-01	6	6		
12	BRACKET - CORD		3C1564A01	1	1		
13	NOISE FILTER		3C1540G01	1	1		
14	PAN HEAD SCREW SW		FSK0308S0	16	-		
			C07919-01	-	16		
15	TRUSS HEAD SCREW	S186-V000,S186-V900	FST0412S0	1	1		
		S190-V000		2	2		
16	SPRING WASHER	S186-V000,S186-V900	FWSP04S0	1	1		
		S190-V000		2	2		

MODEL:	HRE-78SC-S, HFE-78SC-S	TITLE: A. REFRIGERATOR ASSY					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1 R-0	R-1		
17	SIDE PANEL (R)		382770M02	1	1		
18	SIDE PANEL (L)		382771M02	1	1		
19	S-TITE TRUSS HEAD SCREW		FTS0406M0	2	2		
20	BAG		485815P01	2	2		
21	WIRE RETAINER		427902-03	2	2		
22	WIRE RETAINER		427902-05	3	3		
23	SHROUD (L)		3C1783M01	1	1		
24	BRACKET - SHROUD (R)		4C0723M01	1	1		
25	SHROUD (R)		3C1414M01	1	1		
26	SHROUD - RELAY BOX		3C1782M01	1	1		
27	REAR COVER		2C1829M01	1	1		
28	BUSHING		428394-01	2	2		
29	TOP COVER		2C1654M01	1	1		
30	WIRING LABEL		3C1560L01	1	1		
31	LABEL-ENERGY	S186-V000	1C1058L01	1	1		
		S190-V000	1C1058L05	1	1		
		S186-V900	1C1058L11	1	1		
32	SHROUD - HARNESS		3C1421M01	1	1		
33	BRACKET - LEAD SWITCH		3C1273M01	1	1		
34	HEX HEAD BOLT SW		FBK0408S0	2	2		
35	HARNESS - REED SWITCH		3C1578G01	1	1		
36	COVER - REED SWITCH		4C0837M01	1	1		
37	TRUSS HEAD SCREW		FST0408S0	2	2		
38	LED LAMP		P05001-01	1	-		
			C07805-01	-	1		
39	SWITCHING REGULATOR		P05002-01	1	-		
			C07806-01	-	1		
40	CLAMP		427902-04	1	1		
41	HARNESS - LED		P05003-01	1	-		
42	POWER CORD		P02795-01	1	1		



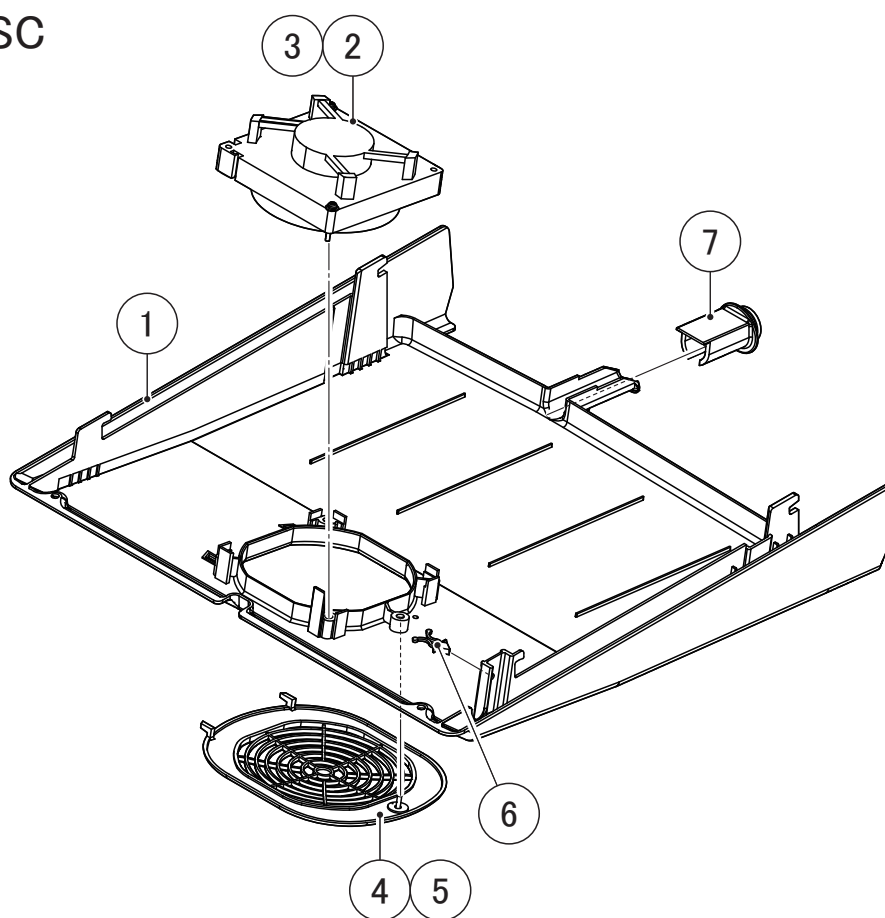
MODEL:	HRE-78SC-S, HFE-78SC-S	TITLE: B. REFRIGERATION ASSY (S-35667,S-35668)					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1			
K	FAN MOTOR AY		2C0972A02	1			
L	INVERTER BOX AY		2C0973A02	1			
1	BASE		1C0922G01	1			
2	COMPRESSOR		P06828-02	1			
3	RUBBER GROMMET		P07608-01	4			
4	TERMINAL COVER		P06254-01	1			
5	SCREW		P06255-01	1			
6	BOLT		C05825-01	3			
7	CONDENSER	S186-V000,S186-V900	P00167-01	1			
		S190-V000	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		P00165-01	1			
15	TRUSS HEAD TAPPING SCREW T2		FT20412M0	4			
16	DEFROST HEATER		P02930-01	1			
17	FUSE		P01103-01	1			
18	SUPPORT (G) - HEATER		369622G01	1			
19	HEAT EXCHANGER	S186-V000,S186-V900	2C1609G02	1			
		S190-V000	2C1609G01	1			
20	COPPER TUBE (A) - H		3C1350M01	1			
21	COPPER TUBE (B) - (H)		4C0712G01	1			
22	DRIER		P00026-01	1			
23	CLAMP		427902-02	1			
24	COPPER TUBE - CAPILLARY		4C0740M01	1			
25	Insulation Tube (Armaflex)		H91022070	2			
26	HANDLE		3C1707M01	2			
27	BRACKET - FUSE		469036-01	1			
28	CLAMP		427902-04	1			
29	WIRE RETAINER		427902-05	8			
30	THERMISTOR BRACKET		456019-02	1			

MODEL:	HRE-78SC-S, HFE-78SC-S	TITLE: B. REFRIGERATION ASSY (S-35667,S-35668)					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1			
31	THERMISTOR HOLDER		320418-01	1			
32	AIR FILTER		385765G01	1			
33	COPPER TUBE L		3C1193G01	1			
34	TRUSS HEAD SCREW		FST0412S0	1			
35	SPRING WASHER		FWSP04S0	1			
36	FLANGE BOLT (S-TITE)		445994-05	2			
37	T2 TRUSS HEAD SCREW		FT20408M0	3			
38	NYLON TIE		7920-0010	4			
39	NYLON TIE		7920-0011	2			

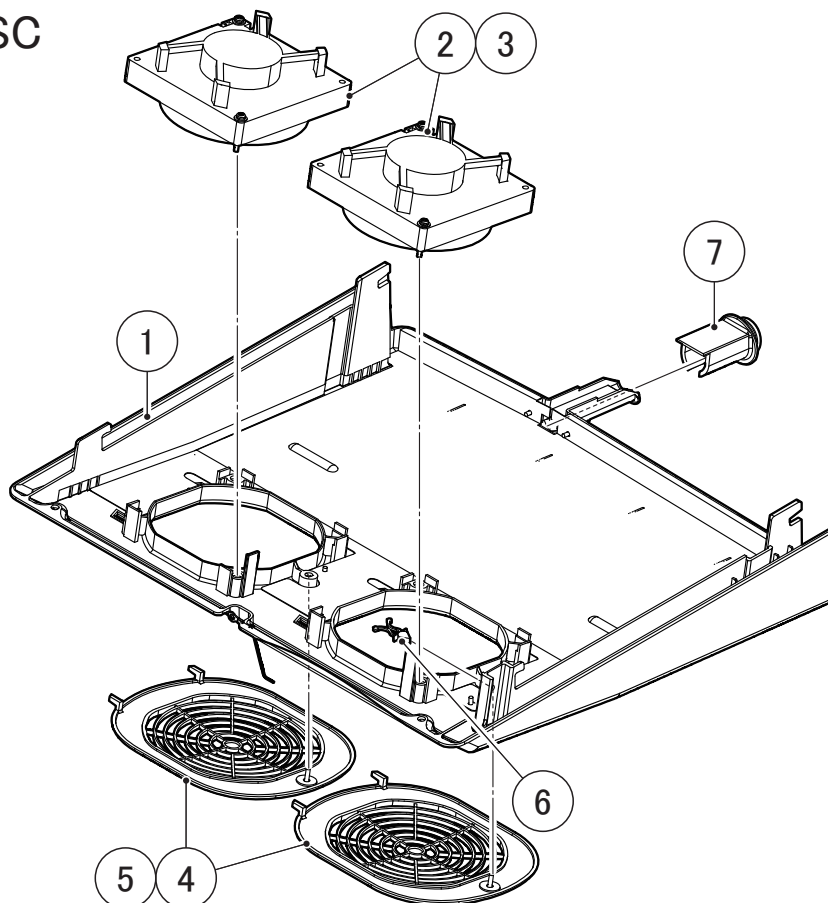


MODEL:	HRE-78SC-S, HFE-78SC-S	TITLE: C. RELAY BOX ASSY (S-35550)					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1			
1	RELAY BOX (A)		3C1188M01	1			
2	COVER - RELAY BOX		3C1189M01	1			
3	POWER RELAY		430173-05	1			
4	T2(S) FLANGED PAN HEAD SCREW		431415-01	2			
5	BUSH		4C0219R01	1			
6	CONTROLLER BOARD		P05426-04	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	2			
12	SPRING WASHER		FWSP04S0	2			
13	FLANGE BOLT (S-TITE)		445994-05	3			

HRE-78SC



HFE-78SC

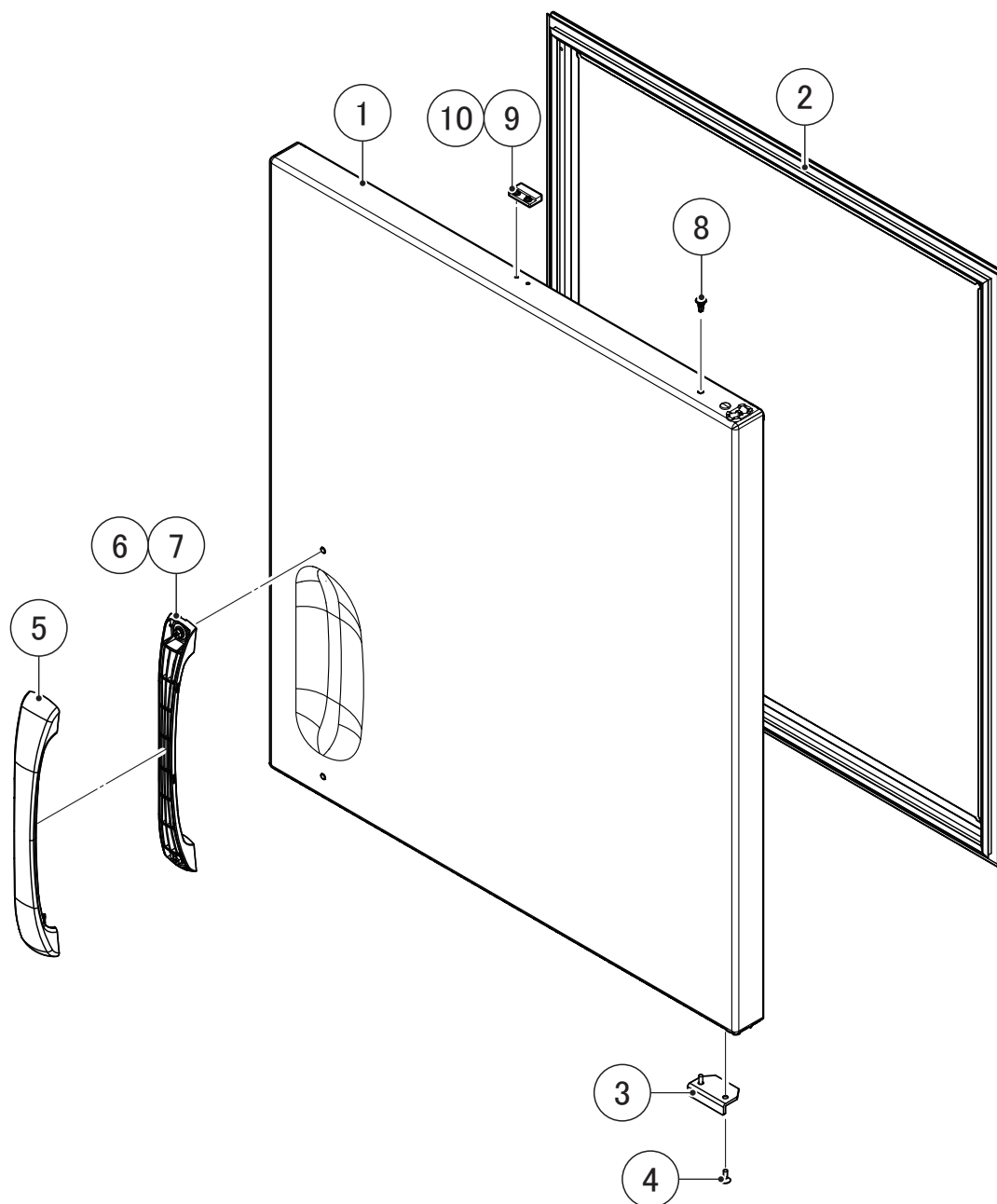


MODEL:	HRE-78SC-S, HFE-78SC-S	TITLE: D. AIR DUCT ASSY (S-20033,S-24743)					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1			
1	AIR DUCT	S186-V000,S186-V900	118516G03	1			
	AIR DUCT (F)	S190-V000	261865G01	1			
2	FAN MOTOR	S186-V000,S186-V900	C06057-01	1			
		S190-V000		2			
3	PAN HEAD MACHINE SCREW (SPRING WASHER AND FLAT WASHER)	S186-V000,S186-V900	FSK0430S0	2			
		S190-V000		4			
4	FAN COVER	S186-V000,S186-V900	242785-01	1			
		S190-V000		2			
5	TRUSS HEAD SCREW	S186-V000,S186-V900	FST0412S0	1			
		S190-V000		2			
6	CLAMP		427902-04	1			
7	GASKET - DRAIN ELBOW X		469086-01	1			

HRE-78SC-S
HFE-78SC-S

E. DOOR(R)-UP,ASSY

(Q-1)~

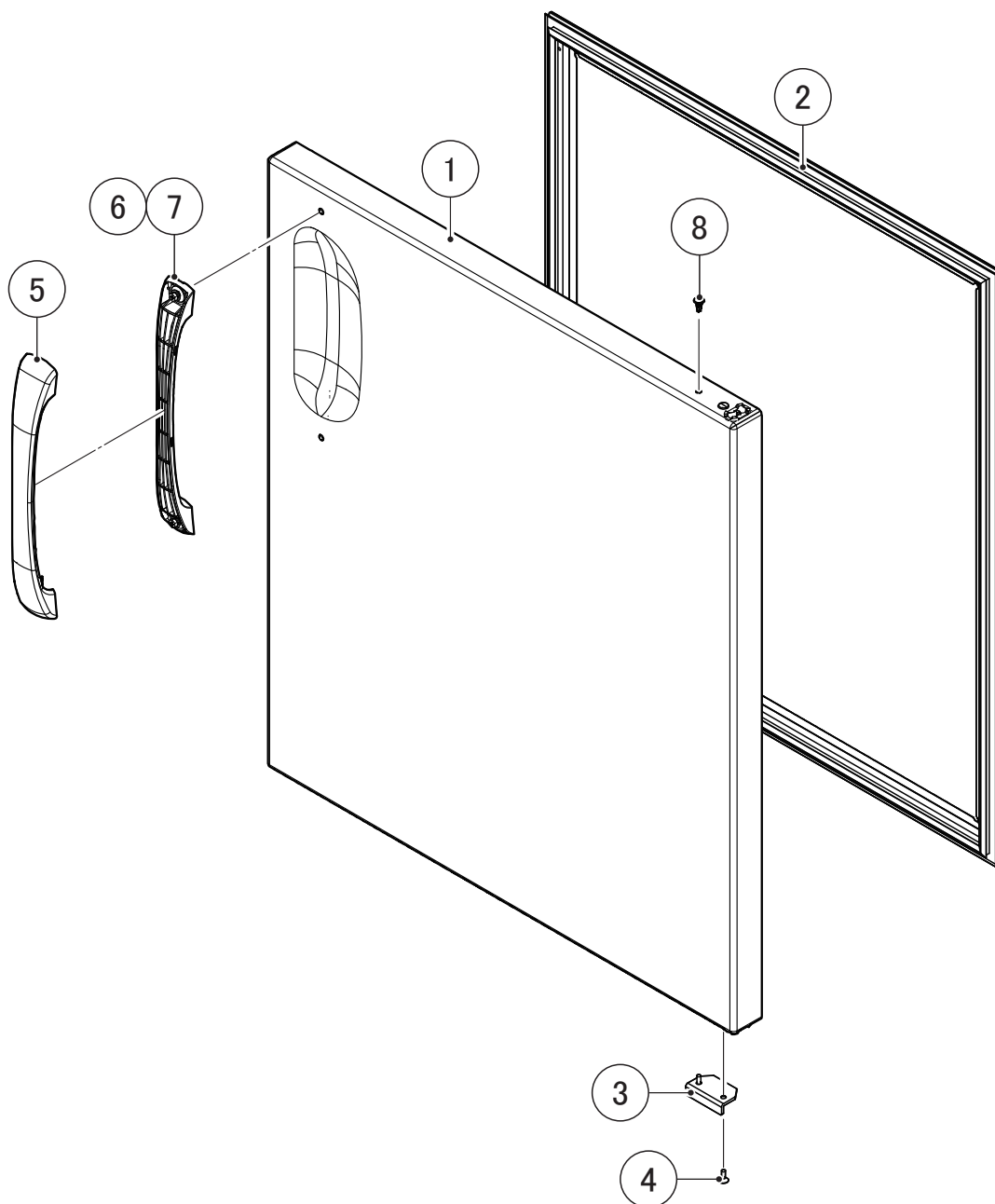


MODEL:	HRE-78SC-S, HFE-78SC-S	TITLE: E. DOOR(R)-UP,ASSY (S-35918)					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1			
1	DOOR(A)-G		2C1847G01	1			
2	DOOR GASKET - HD		260225G01	1			
3	DOOR STOPPER		454210-01	1			
4	FLAT HEAD TAPPING SCREW (S-TITE)		FTF0512M0	2			
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			

HRE-78SC-S
HFE-78SC-S

F. DOOR(R)-LO,ASSY

(Q-1)~

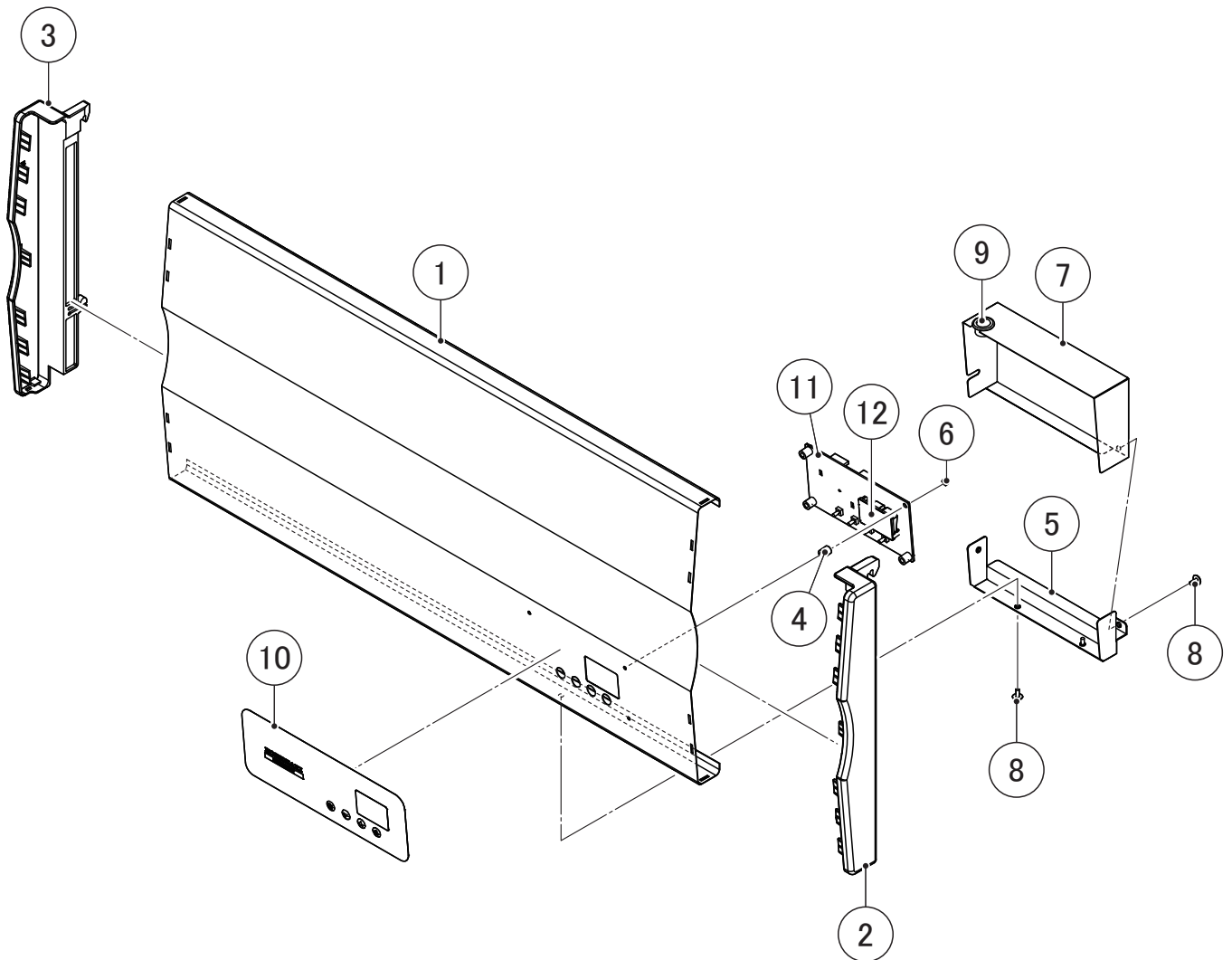


MODEL:	HRE-78SC-S, HFE-78SC-S	TITLE: F. DOOR(R)-LO,ASSY (S-24452)					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1			
1	DOOR(B)-G		261498G01	1			
2	DOOR GASKET - HD		260225G01	1			
3	DOOR STOPPER		454210-01	1			
4	FLAT HEAD TAPPING SCREW (S-TITE)		FTF0512M0	2			
5	HANDLE COVER		127533P01	1			
6	SCREW - BOLT		P02006-01	2			
7	HANDLE BASE		276553P01	1			
8	HOLE PLUG		463980-01	2			

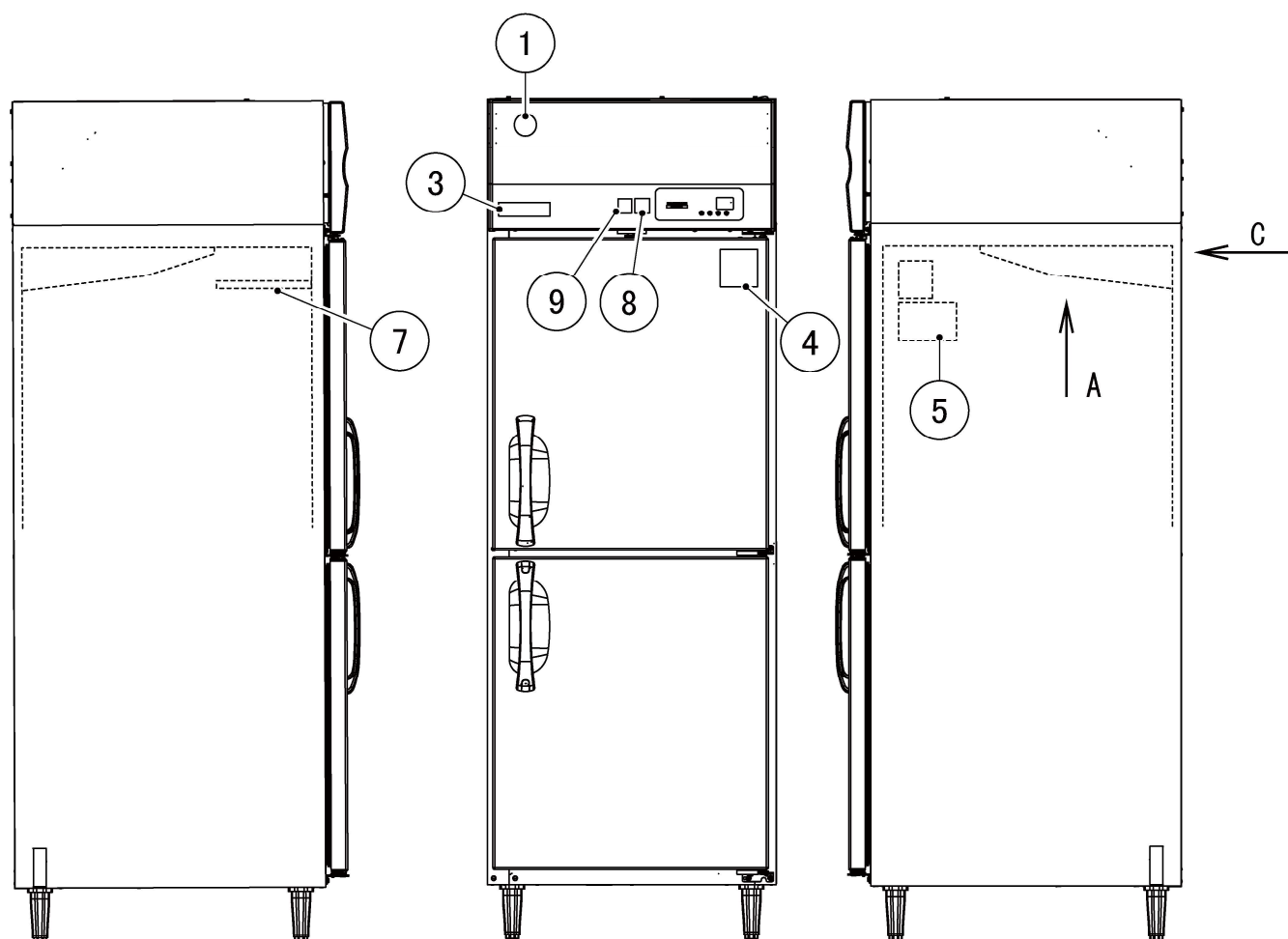
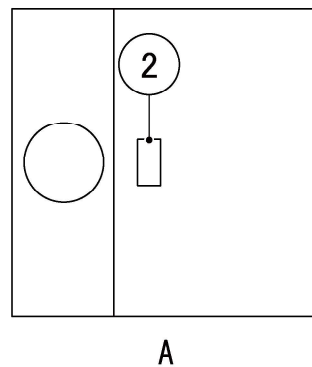
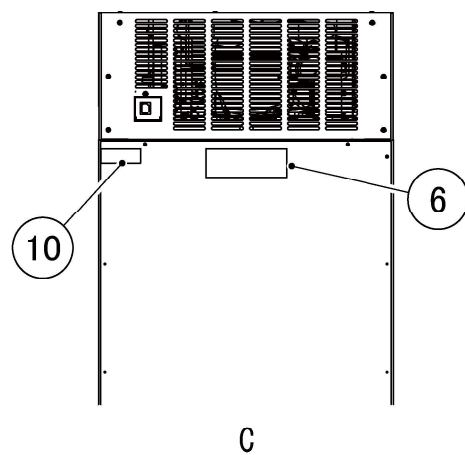
HRE-78SC-S
HFE-78SC-S

G.FRONT PANEL ASSY

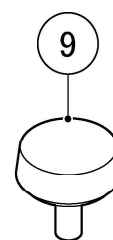
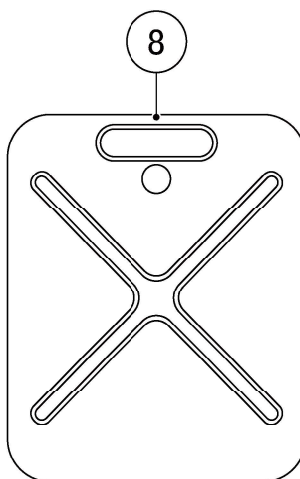
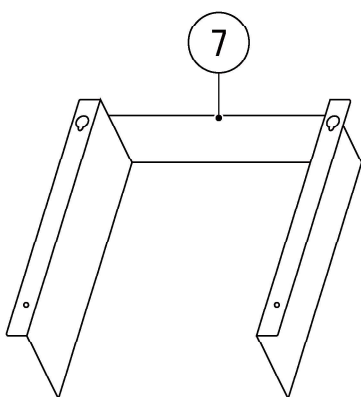
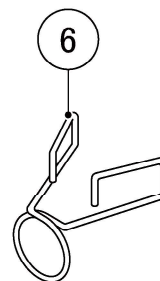
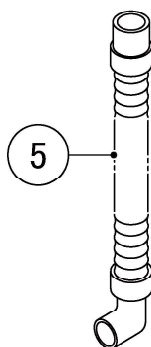
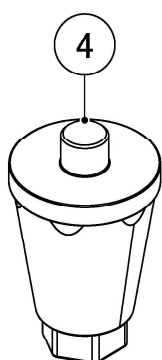
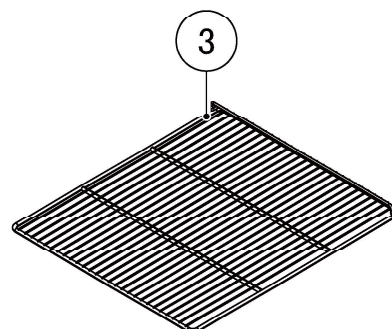
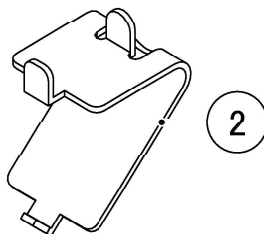
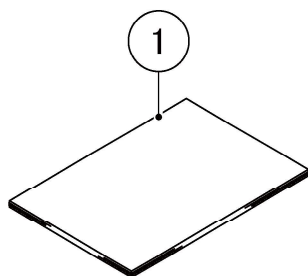
(Q-1)~



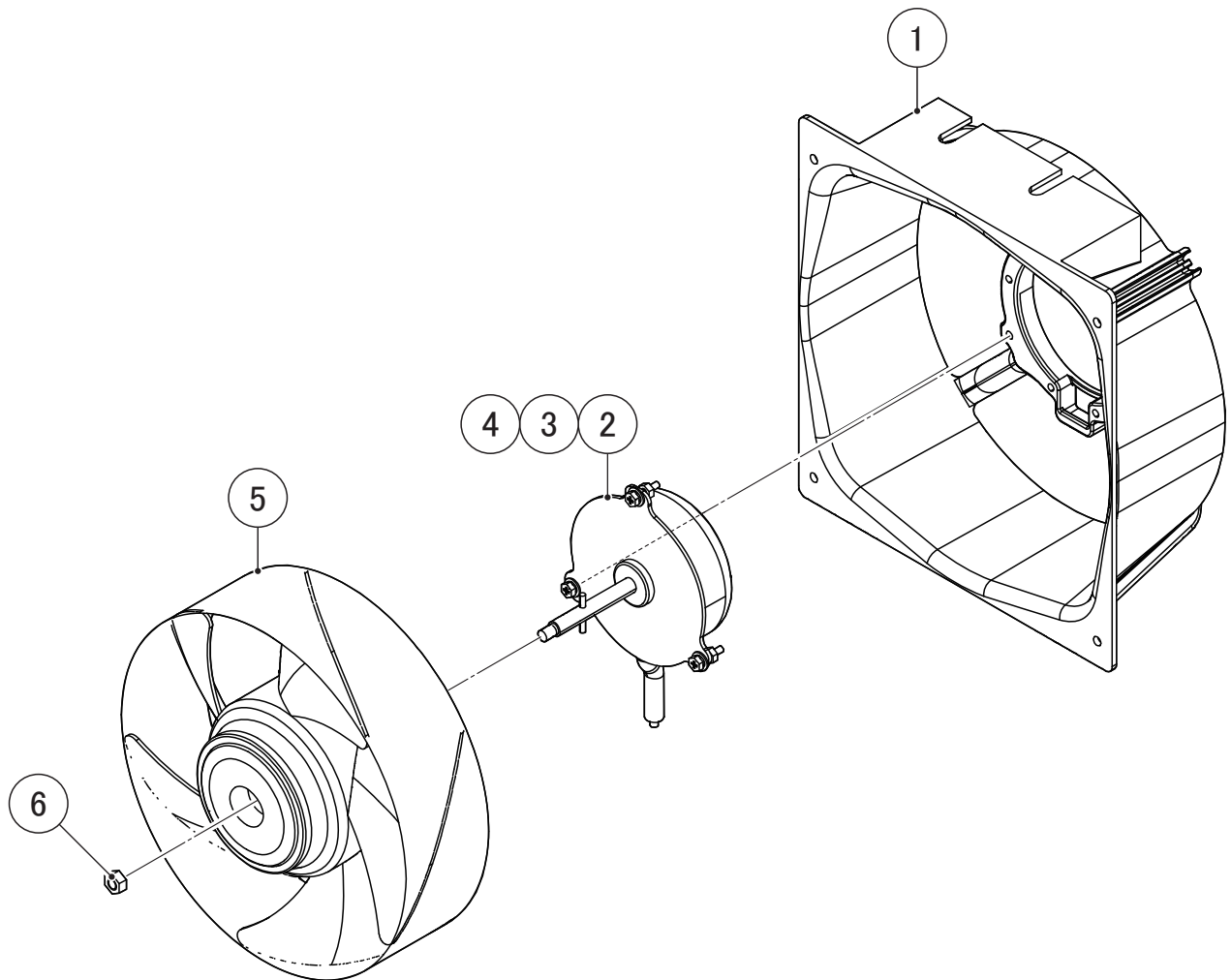
MODEL:	HRE-78SC-S, HFE-78SC-S	TITLE: G.FRONT PANEL ASSY (S-35541,S-35545)					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1			
1	FRONT PANEL(G)		2C1425G01	1			
2	CORNER - FRONT PANEL(R)		260090P03	1			
3	CORNER - FRONT PANEL(L)		260091P03	1			
4	SPACER		451658-05	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		3J0480L01	1			
11	OPERATION BOARD	OPERATION BOARD ASSY (3C0704A01)	P06503-01	1			
12	LABEL - 7 SEGMENT	OPERATION BOARD ASSY (3C0704A01)	489771L01	1			



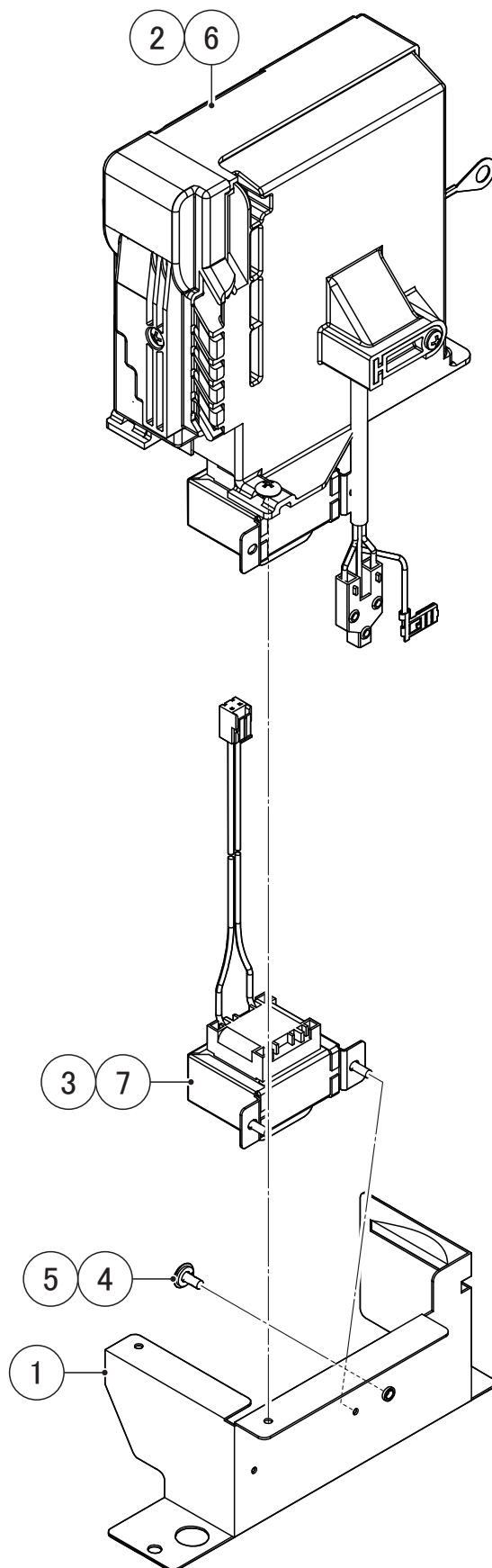
MODEL:	HRE-78SC-S, HFE-78SC-S	TITLE: H. LABEL LOCATION					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1			
1	CHARACTER LABEL - PENGUIN		475552L02	1			
2	LABEL - FAN COVER		472775L01	1			
3	MAINTENANCE LABEL		473556L01	1			
4	LABEL - ADVISORY		399626L01	1			
5	CAUTION LABEL - FIRE A		3J0417L01	1			
6	CAUTION LABEL - FIRE B		3J0418L01	1			
7	LABEL - LOAD LIMIT		482995L01	1			
8	LABEL - HACCP		476519L01	1			
9	LABEL QR-CODE		491998L01	1			
10	CAUTION LABEL - CYCLOPENTANE		381437L01	1			



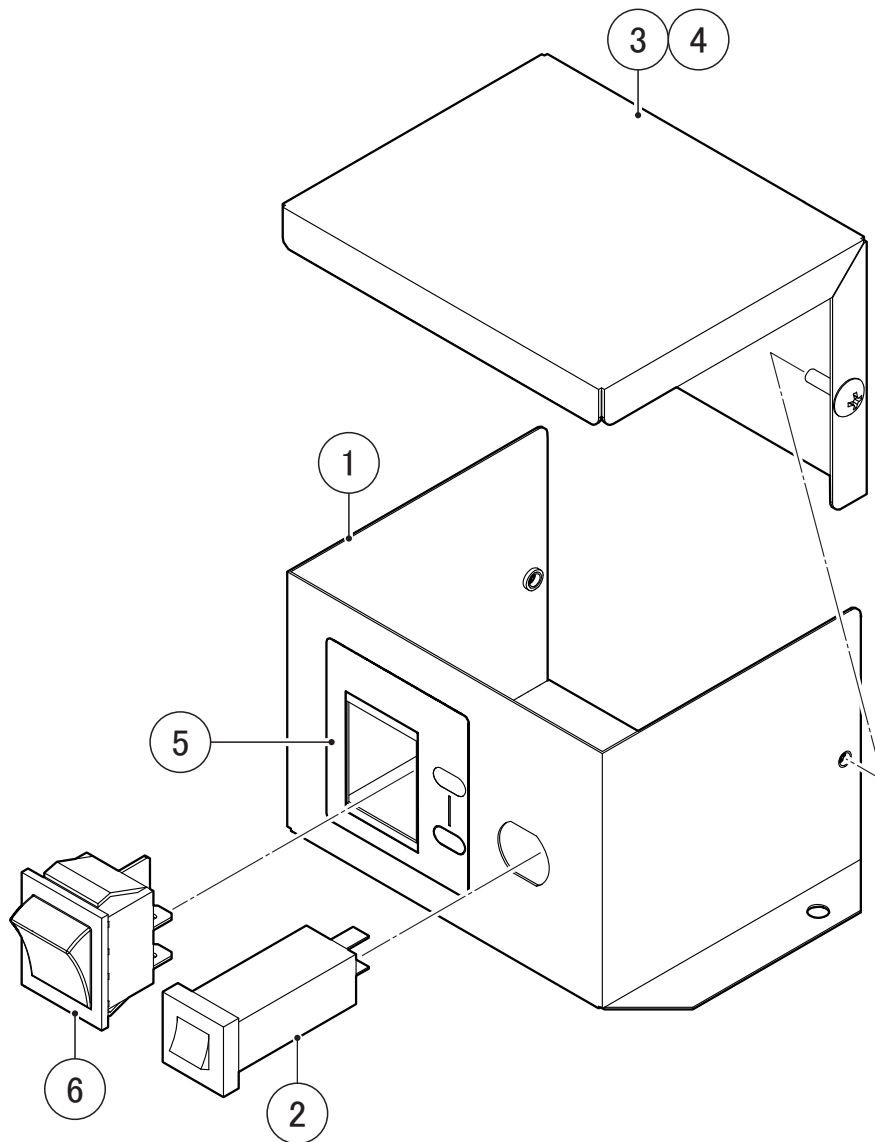
MODEL:	HRE-78SC-S, HFE-78SC-S	TITLE: J. ACCESSORIES					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1			
1	INSTRUCTION MANUAL		L1S174191	1			
2	CLIP-SHELF		428957-01	16			
3	SHELF - 77HD		372087G01	4			
4	LEG		P05012-01	4			
5	FLEXIBLE HOSE - TRAP	DRAIN HOSE ASSY (471190003)	4R6923A05	1			
6	BAND - DRAIN HOSE(21)	DRAIN HOSE ASSY (471190003)	472603M01	1			
7	BRACKET - TANK L		3C1494M01	1			
8	DRAIN TANK		1C0830P01	1			
9	THUMBSCREW		428833-01	4			



MODEL:	HRE-78SC-S, HFE-78SC-S	TITLE: K. FAN MOTOR AY					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1			
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:	HRE-78SC-S, HFE-78SC-S	TITLE: L. INVERTER BOX AY					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1			
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:	HRE-78SC-S, HFE-78SC-S	TITLE: M. SWITCH BOX ASSY					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				Q-1			
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			