



REACH-IN FREEZER

HF-148MA-P

PARTS LIST

[PHILIPPINES]

R596-C300

J-0 FEB. 2019
J-1 NOV. 2019
K-0 FEB. 2020
M-1 DEC. 2022
N-1 DEC. 2023
P-1 SEP. 2024

R596-4776(0326)

Product Code Spec

HF-148MA-P

R596-C300

PHILIPPINES

星崎商用冷冻柜	
产品型号	HF-148MA-C1 D
气候类型	G
防腐保护类别	1 类
总有效容积	1/10L
低湿有效容积	1/10L
额定电压	~ 220V
额定频率	50Hz
输入总功率	837W
总功率	577W
耗电量	19.3kWh/24h
制冷能力	35kg
制冷剂名称及充入量	R404A/340g
尺寸	213xg
星崎电机(苏州)有限公司 中国·苏州	

B10999J

└─> AUXILIARY CODE

AUXILIARY CODE

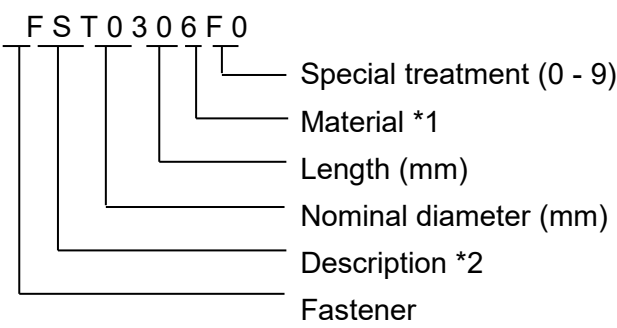
U - 1

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

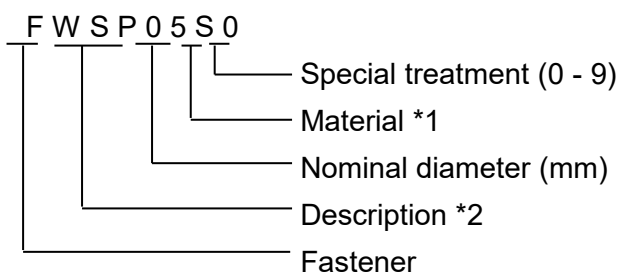
SCREWS



*1 Material

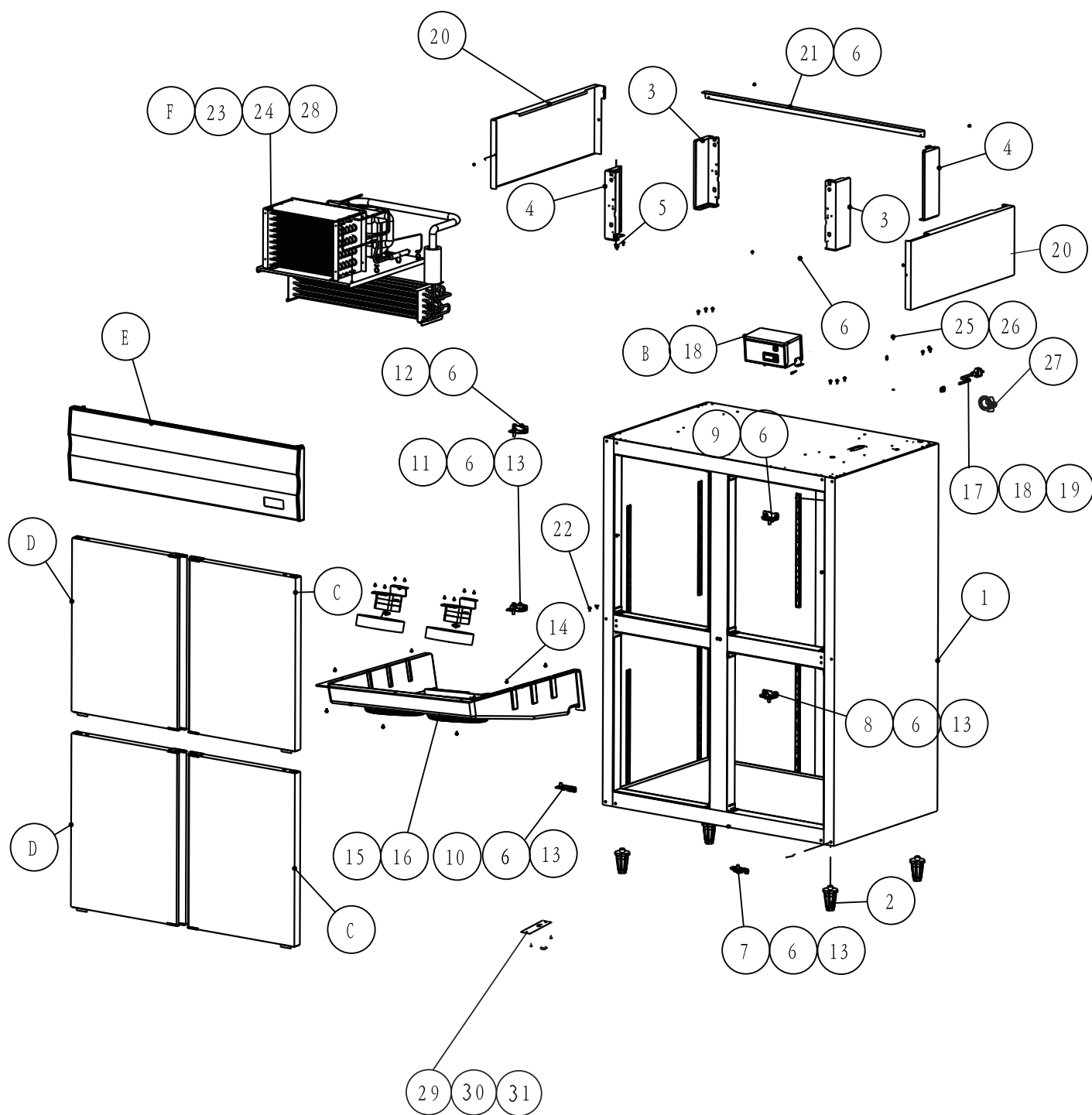
- F: Steel
- S: Austenitic stainless steel
- M: Martensitic stainless steel
- B: Copper alloy
- P: Polycarbonate
- N: Polyamide
- V: PVC
- A: ABS
- X: Polyacetal
- L: Aluminum

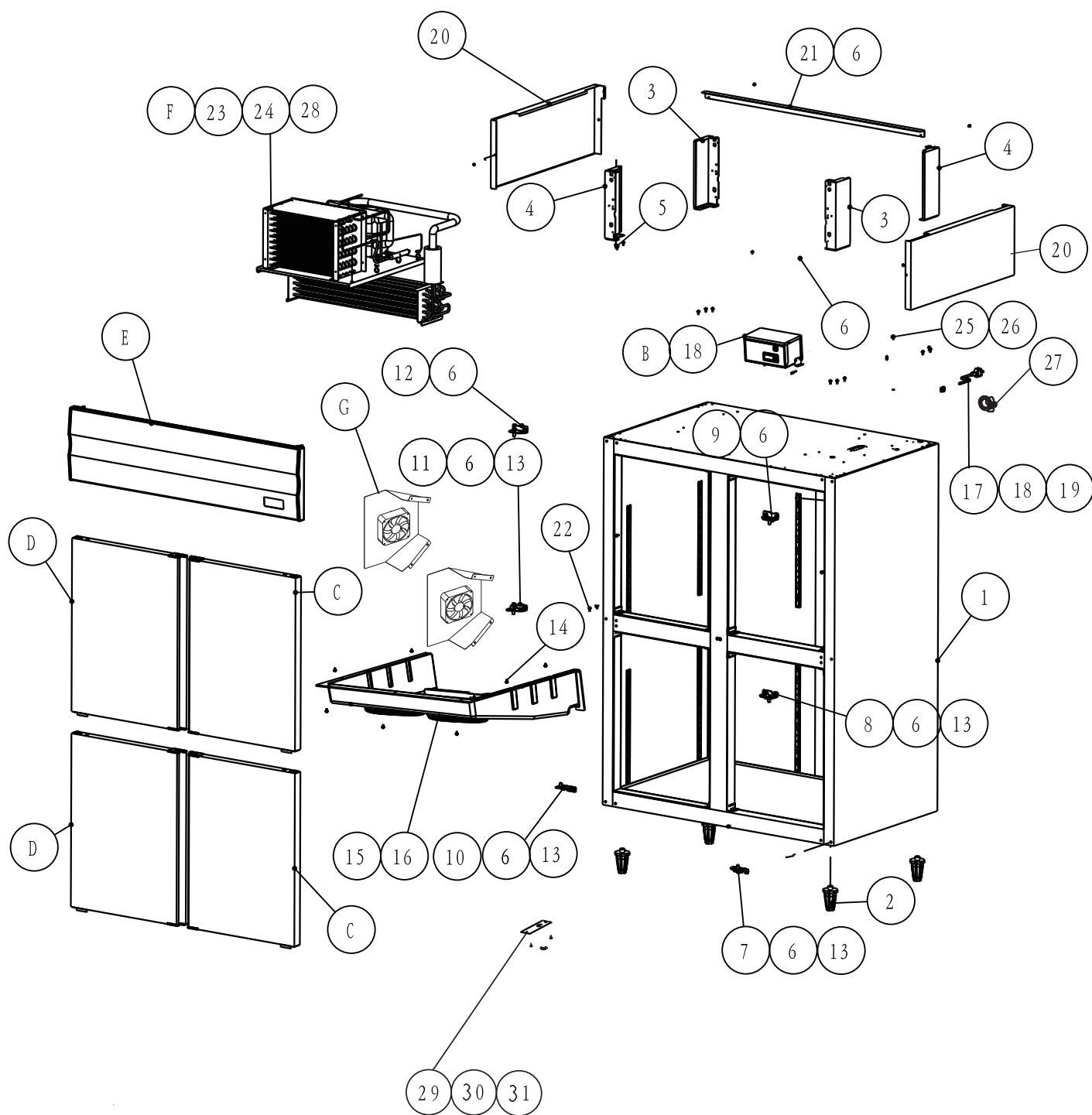
NUTS & WASHERS

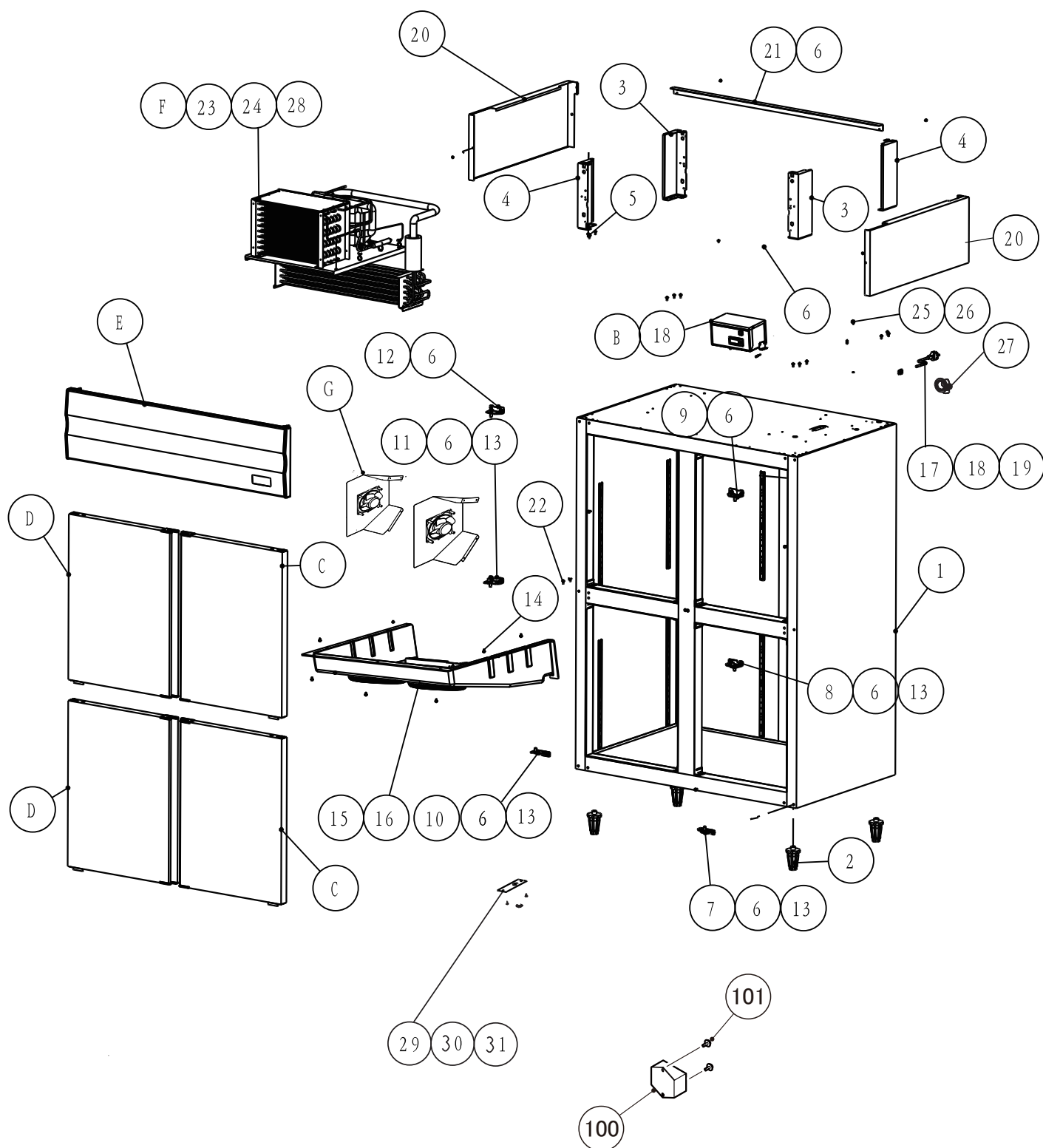


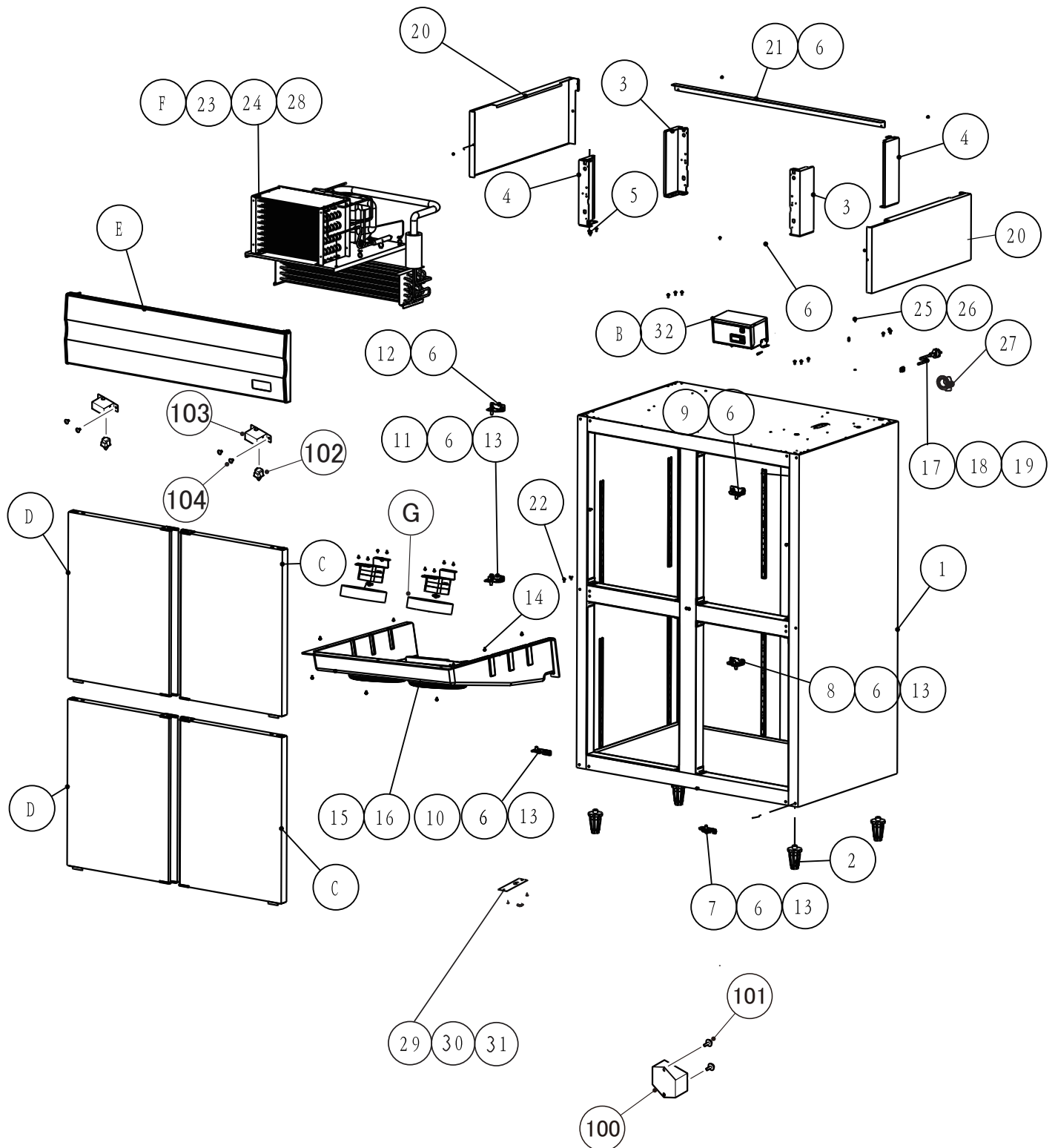
*2 Description

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





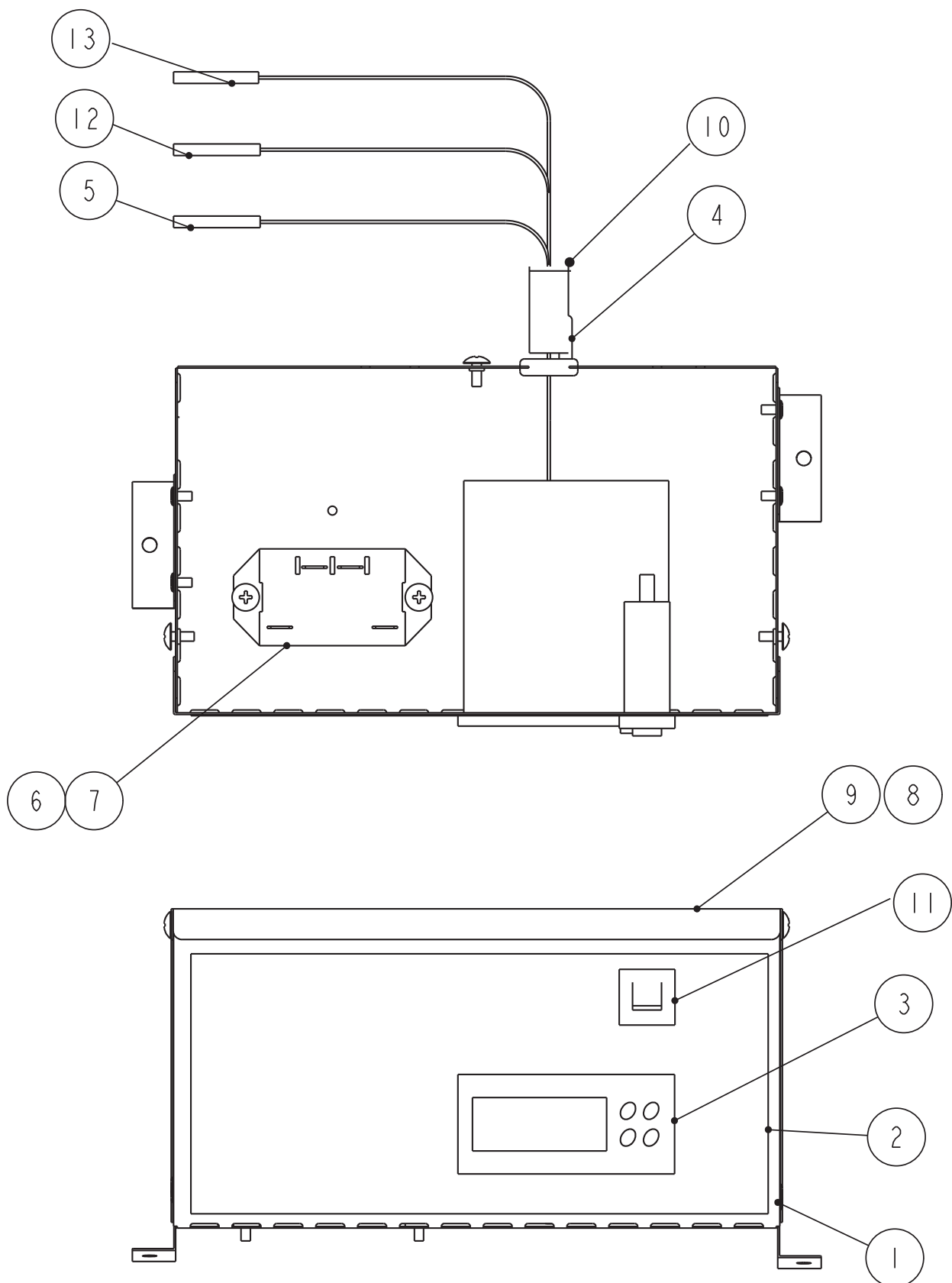




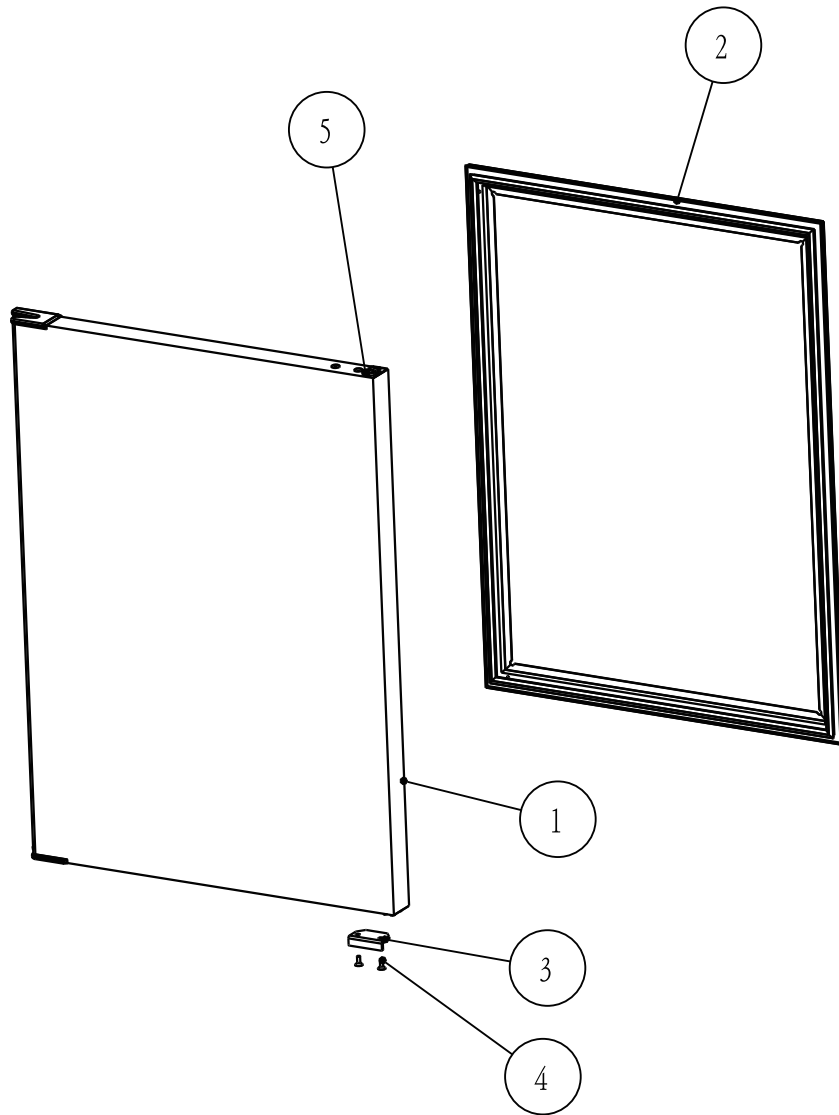
MODEL: HF-148MA-P TITLE: A. REFRIGERATOR ASSY									
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
B	CONTROL BOX ASSY		387533002	1	1	1	1	1	1
C	DOOR R,AY	(S-30223)	274435A01	2	2	2	2	2	2
D	DOOR L,AY	(S-30222)	274434A01	2	2	2	2	2	2
E	FRONT PANEL ASSY	(S-30351)	274724A03	1	1	1	1	1	-
			274724006	-	-	-	-	-	1
F	REFRIGERATION ASSY		121392002	1	1	1	1	1	1
G	FAN MOTOR AY		389473A01	2	2	2	-	-	2
			3C0296A01	-	-	-	2	-	-
			3C0296A02	-	-	-	-	2	-
H	LABEL LOCATION		260565A02	1	1	1	1	1	1
J	ACCESSORIES		A03606018	1	1	1	1	1	1
1	BODY		126531012	1	1	1	1	1	-
			126531029	-	-	-	-	-	1
2	LEG		P05012-01	4	4	4	4	4	4
3	GRIP(A)		260268M01	2	2	2	2	2	2
4	GRIP(B)		260269M01	2	2	2	2	2	2
5	FLANGE BOLT (S-TITE)		P02005-01	33	33	33	33	33	33
6	FLANGE BOLT (S-TITE)		445994-05	7	7	7	8	8	8
7	DOOR HINGE (R) , LO		375316G01	1	1	1	1	1	1
8	DOOR HINGE (R) , CT		375317G01	1	1	1	1	1	1
9	DOOR HINGE (R) , UP		375315G01	1	1	1	1	1	1
10	DOOR HINGE (L) , LO		375319G01	1	1	1	1	1	1
11	DOOR HINGE (L) , CT		375320G01	1	1	1	1	1	1
12	DOOR HINGE (L) , UP		375318G01	1	1	1	1	1	1
13	HINGE COLLAR - HINGE		339948-01	4	4	4	4	4	4
14	HEX HEAD BOLT SW		FBK0410S0	10	10	10	10	10	10
15	AIR DUCT(G) - F2	HSU-015	279252G01	1	1	-	-	-	-
16	AIR DUCT(G) - F2	HSU-015	2C0037G01	-	-	1	1	1	1
17	POWER SUPPLY CORD - PHILIPPINES		477506G01	1	1	1	1	1	1
18	NYLON CLAMP		418814-04	1	1	1	1	1	1
19	TRUSS HEAD SCREW		FST0412S0	1	1	1	1	1	1
20	SIDE PANEL		375190M02	2	2	2	2	2	2
21	CHANNEL - 140		375098M03	1	1	1	1	1	1
22	HOLE PLUG		463980-01	4	4	4	4	4	4
23	VINYL TUBE - UL		121338Z01	2	2	2	2	2	2
24	BAG		4X1559-01	2	2	2	-	-	-
			485815P01	-	-	-	6	6	6
25	S-TITE TRUSS HEAD SCREW		FTS0406M0	2	2	2	2	2	2
26	SPRING WASHER		FWSP04S0	1	1	1	1	1	1
27	GASKET - DORAIN ELBOW		475688R01	1	1	1	1	1	1
28	AIR FILTER		390729G01	2	2	2	2	2	2

MODEL: **HF-148MA-P**TITLE: **A. REFRIGERATOR ASSY**

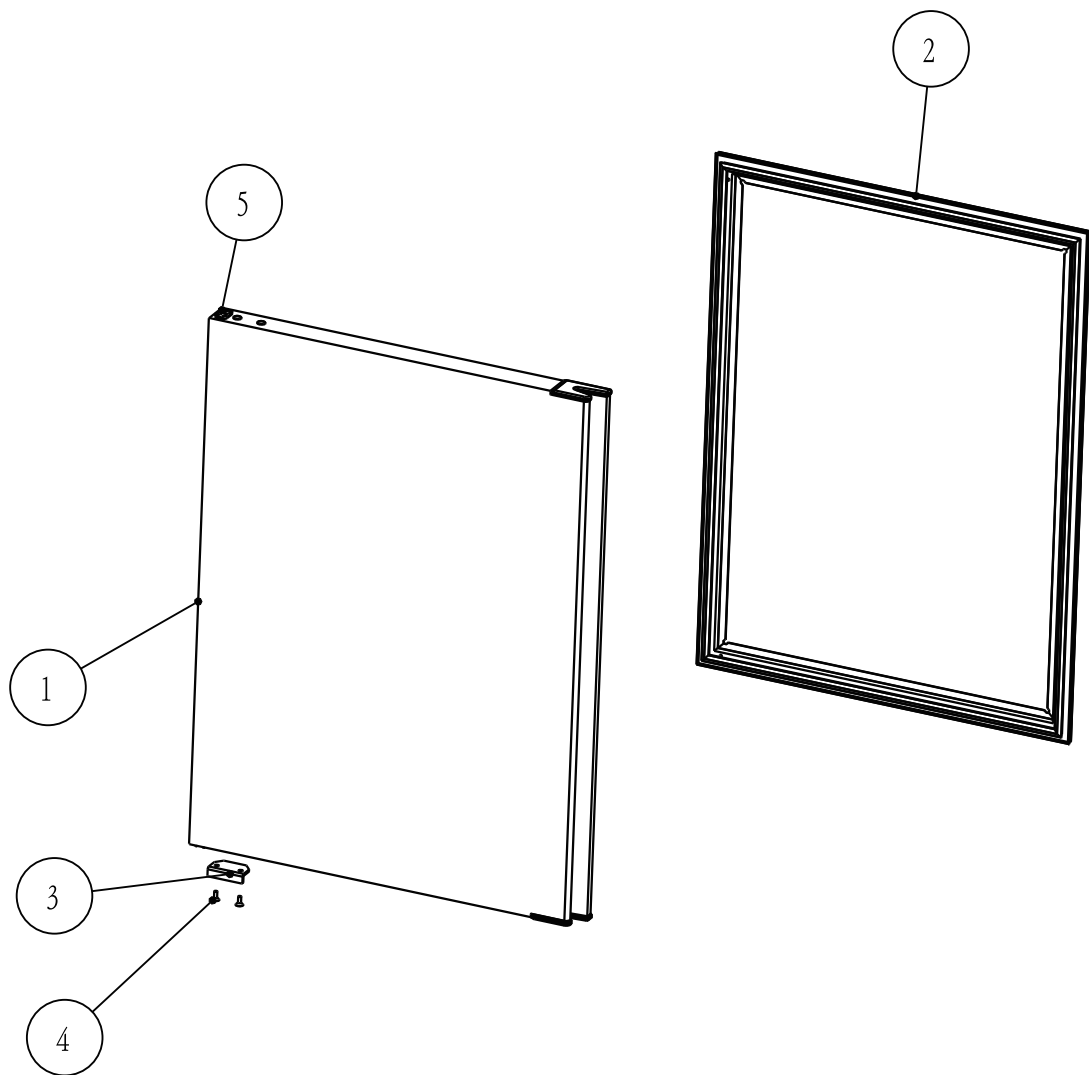
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
29	COVER		386702M01	1	1	1	1	1	1
30	T2 TRUSS HEAD SCREW		FT20408M0	2	2	2	2	2	2
31	GROMMET		410666-05	1	1	1	1	1	1
32	WIRING LABEL		278642L01	-	-	-	-	1	1
100	WIRE HARNESS - NOISE FILTER		3C0612G01	-	-	-	-	1	1
101	PAN HEAD SCREW SW		FSK0308S0	-	-	-	-	2	2
102	DOOR SWITCH		P04502-01	-	-	-	-	-	2
103	SWITCH BOX		385509G01	-	-	-	-	-	2
104	TRUSS HEAD SCREW		FST0508S0	-	-	-	-	-	4



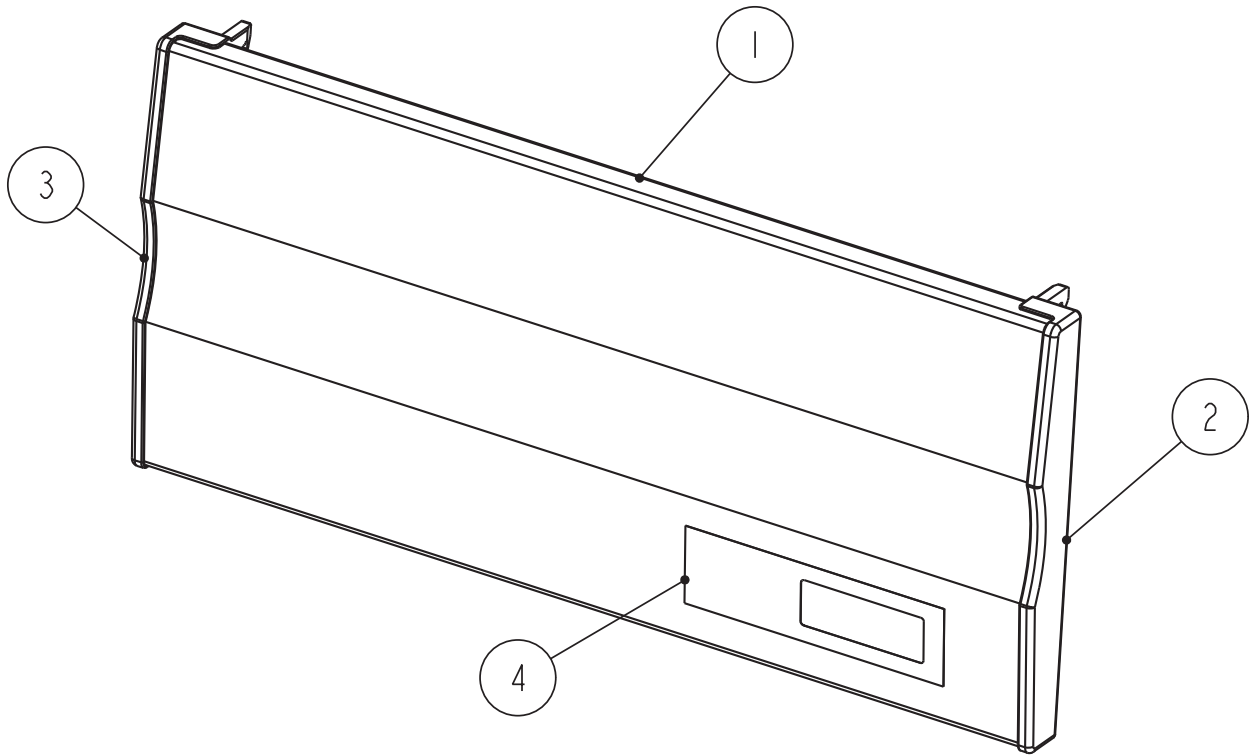
MODEL: HF-148MA-P TITLE: B. CONTROL BOX ASSY									
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
1	CONTROL BOX - G		375399G01	1	1	1	1	1	1
2	CONTROL LABEL		390619L01	1	1	1	1	1	1
3	CONTROLLER		P04865-01	1	1	1	1	1	1
4	BUSH		451171-01	1	1	-	-	-	-
			4C0219R01	-	-	1	1	1	1
5	TERMISTOR	WHITE	P04878-01	1	1	1	-	-	-
			C06414-01	-	-	-	1	1	1
6	POWER RELAY		C06306-01	-	-	1	1	1	1
7	T2 TRUSS HEAD SCREW		FT20408F0	2	2	2	2	2	2
8	COVER - CONTROL BOX		375400M01	1	1	1	1	1	1
9	TRUSS HEAD SCREW		FST0408S0	3	3	3	3	3	3
10	VINYL TUBE - UL		4C0050Z01	1	1	1	1	1	1
11	PROTECTOR		440972-07	1	1	1	1	1	1
12	TERMISTOR	BLACK	P04878-02	1	1	1	-	-	-
			C06414-02	-	-	-	1	1	1
13	TERMISTOR	GREY	P04878-03	1	1	1	-	-	-
			C06414-03	-	-	-	1	1	1



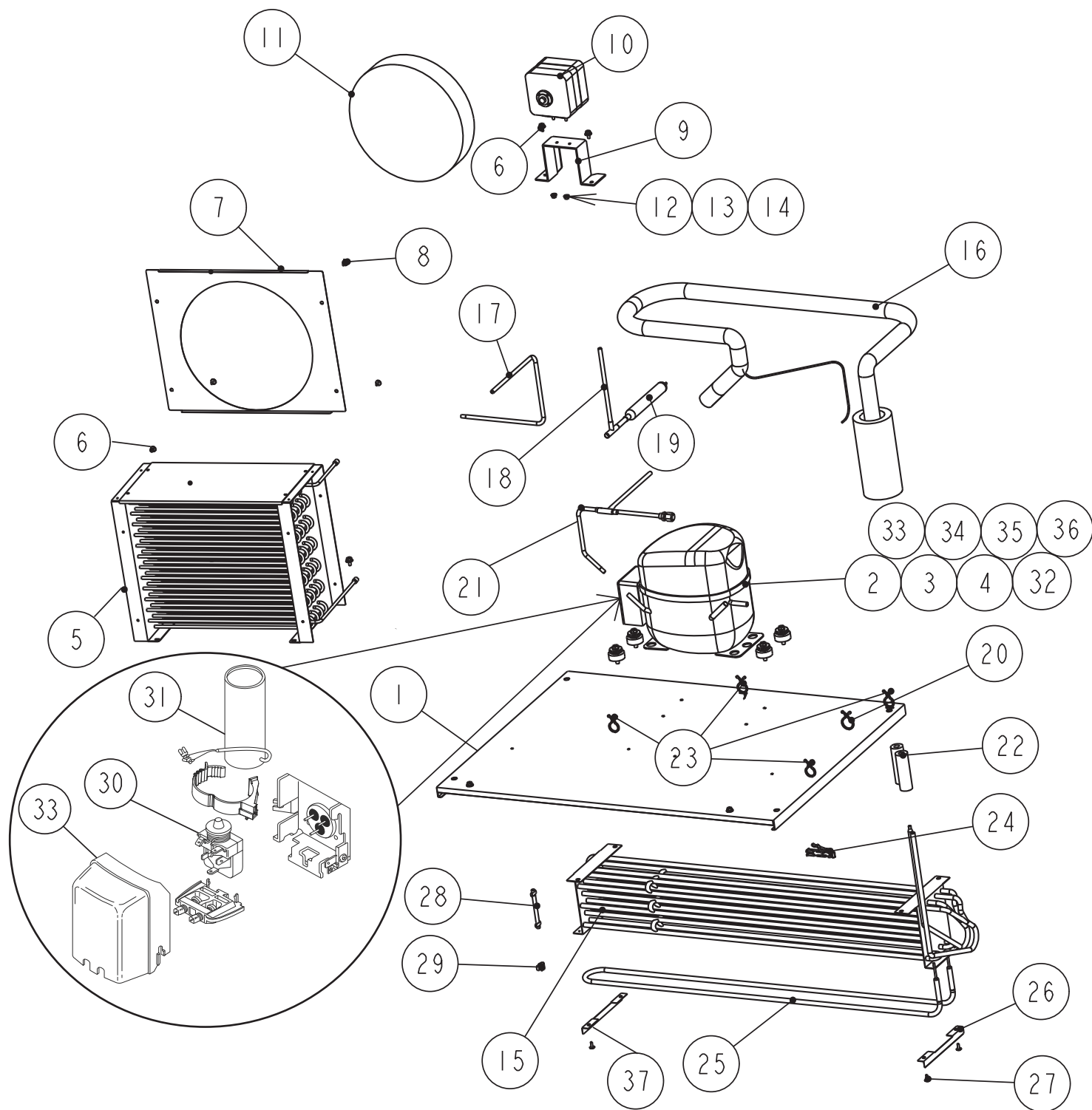
MODEL: HF-148MA-P TITLE: C. DOOR R,AY(S-30223)									
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
1	DOOR - INSULATION		274178G01	1	1	1	1	1	1
2	DOOR GASKET - HD		260225G01	1	1	1	1	1	1
3	DOOR STOPPER		454210-01	1	1	1	1	1	1
4	FLAT HEAD TAPPING SCREW (S-TITE)		FTF0512M0	2	2	2	2	2	2
5	HOLE PLUG		463980-01	2	2	2	2	2	2



MODEL: HF-148MA-P TITLE: D. DOOR L,AY(S-30222)									
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
1	DOOR - INSULATION		274178G01	1	1	1	1	1	1
2	DOOR GASKET - HD		260225G01	1	1	1	1	1	1
3	DOOR STOPPER		454210-01	1	1	1	1	1	1
4	FLAT HEAD TAPPING SCREW (S-TITE)		FTF0512M0	2	2	2	2	2	2
5	HOLE PLUG		463980-01	2	2	2	2	2	2

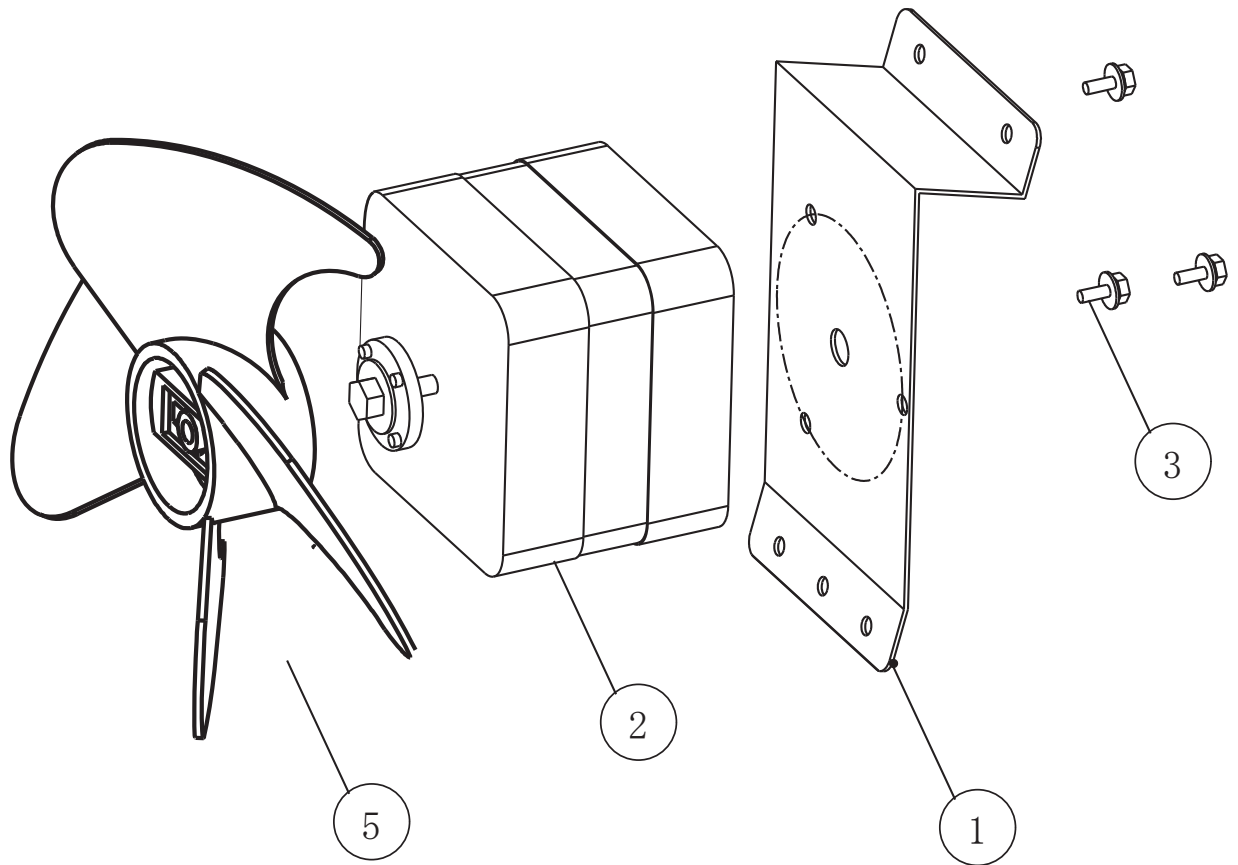


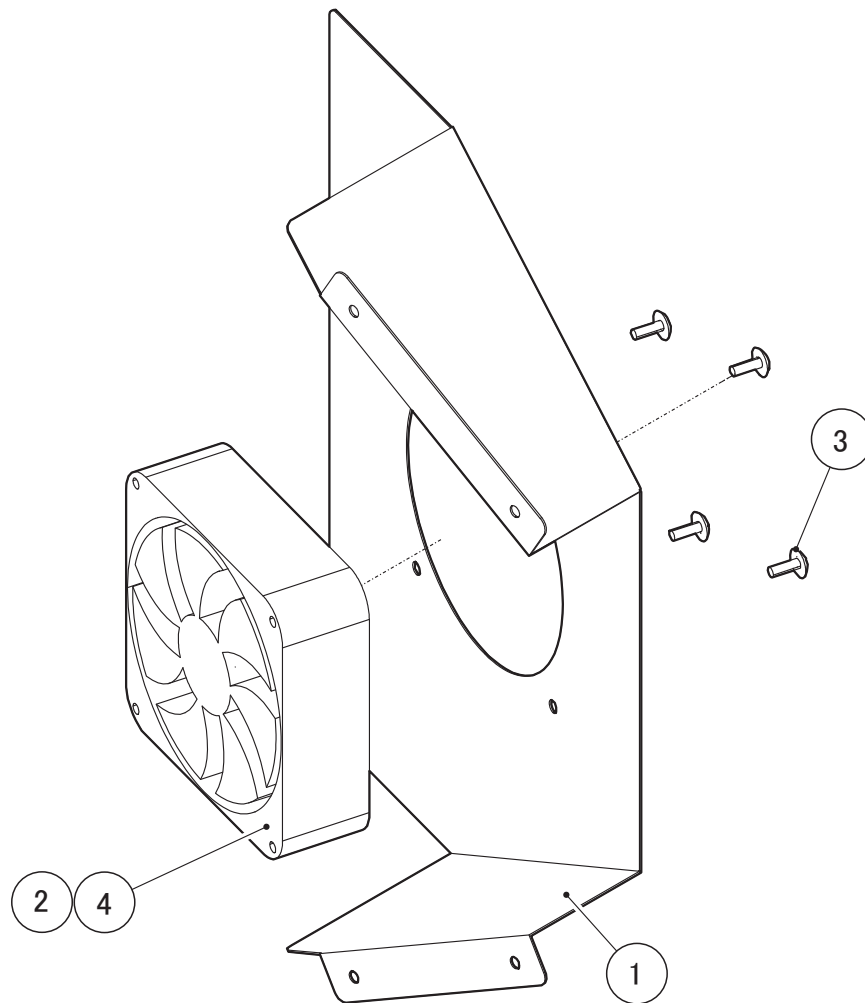
MODEL: HF-148MA-P TITLE: E. FRONT PANEL ASSY (S-30351)									
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
1	FRONT PANEL - 140		274729M03	1	1	1	1	1	1
2	CORNER - FRONT PANEL(R)		260090P01	1	1	1	1	1	1
3	CORNER - FRONT PANEL(L)		260091P01	1	1	1	1	1	1
4	CHARACTER LABEL		387517L01	1	1	1	1	1	1

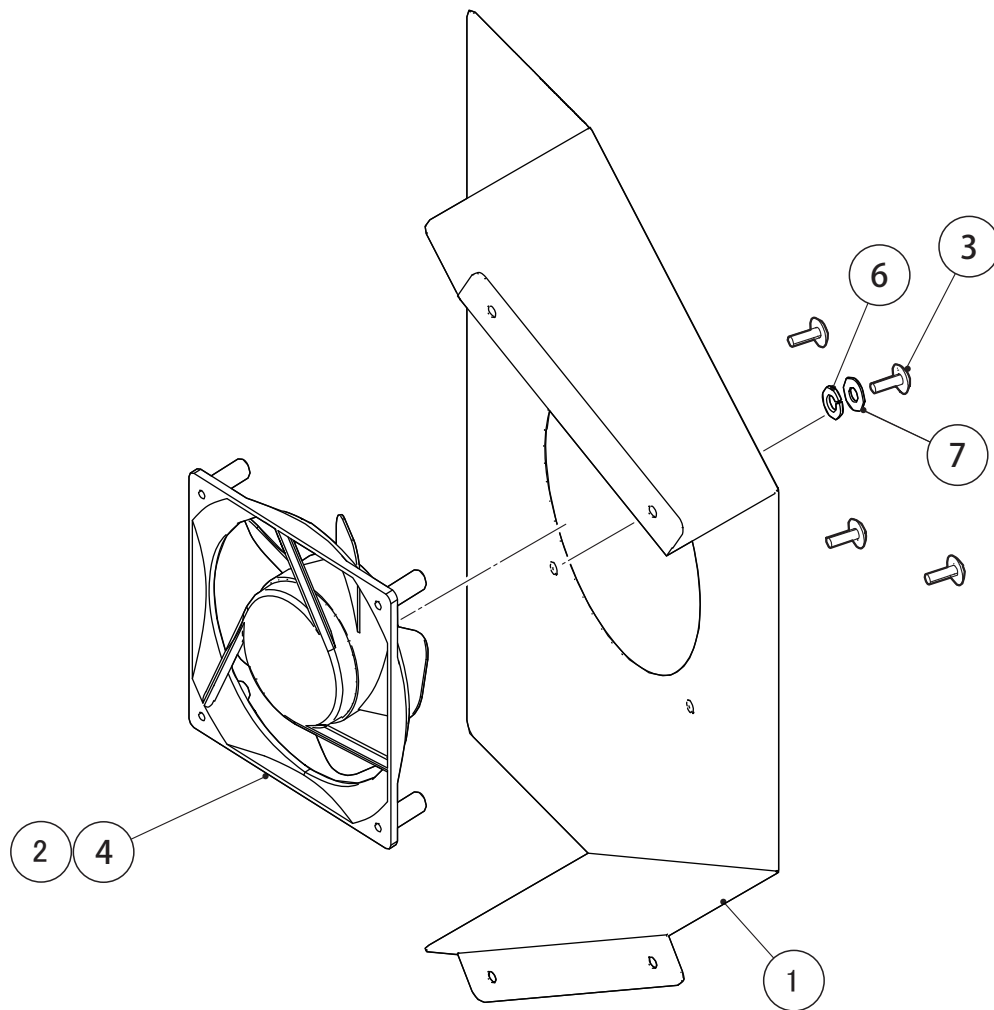


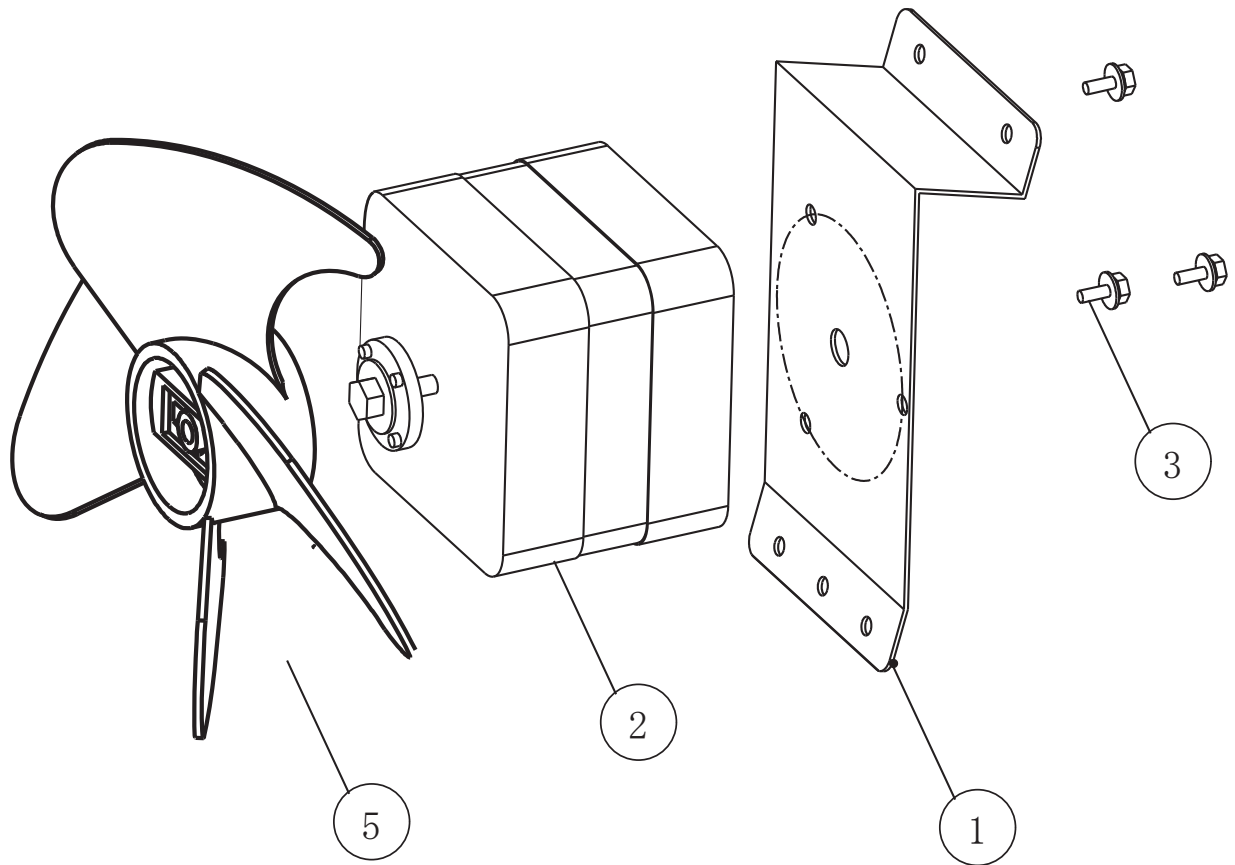
MODEL: HF-148MA-P TITLE: F. REFRIGERATION ASSY									
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
1	BASE		277898M03	1	1	1	1	1	1
2	COMPRESSOR		P05074-01	1	1	1	1	1	1
3	RUBBER GROMMET		P04000-01	4	4	4	-	-	-
			P02608-01	-	-	-	4	4	4
4	BOLT		468180-01	4	4	4	-	-	-
			C05825-01	-	-	-	4	4	4
5	WIRE CONDENSER		485260Z05	1	1	1	1	1	1
6	FLANGE BOLT (S-TITE)		P02005-01	6	6	6	6	6	6
7	COVER - CONDENSER		389475M03	1	1	1	-	-	-
			3C0450M01	-	-	-	1	1	1
8	T2 TRUSS HEAD SCREW		FT20408M0	4	4	4	-	-	-
	TRUSS HEAD TAPPING SCREW T2		FT20406M0	-	-	-	4	4	4
9	BRACKET - FAN MOTOR		471206M01	1	1	1	1	1	1
10	FAN MOTOR		P00156-01	1	1	1	1	1	1
11	FAN BLADE		P00185-01	1	1	1	1	1	1
12	FLAT WASHER		FWPL04S0	2	2	2	2	2	2
13	SPRING WASHER		FWSP04S0	3	3	3	3	3	3
14	NUT		FNH104S0	2	2	2	2	2	2
15	EVAPORATOR		278819M01	1	1	1	-	-	-
			C06293-01	-	-	-	1	1	1
16	HEAT EXCHANGER		278204G01	1	1	1	1	1	1
17	COPPER TUBE A - H		389706M02	1	1	1	-	-	-
			389706M04	-	-	-	1	1	1
18	COPPER TUBE B - H		474709G02	1	1	1	-	-	-
			4C0401M02	-	-	-	1	1	1
19	DRIER		P00007-01	1	1	1	-	-	-
			C06620-02	-	-	-	1	1	1
20	CLAMP		427902-02	1	1	1	1	1	1
21	COPPER TUBE - L		389705G02	1	1	1	1	1	1
22	Insulation Tube (Armaflex)		H91022070	2	2	2	2	2	2
23	WIRE RETAINER		427902-05	4	4	4	4	4	4
24	THERMISTOR HOLDER		375379P01	1	1	-	-	-	-
25	DEFROST HEATER		P05094-02	1	1	1	-	-	-
			C06091-02	-	-	-	1	1	1
26	SUPPORT - HEATER		390307M01	1	1	1	1	1	1
27	SCREW - TRUSS		465040-01	4	4	4	-	-	-
	TAPPING SCREW - HEX		456789-01	-	-	-	4	4	4
28	FUSE		P01103-01	1	1	1	1	1	1
29	CLIP-THERMISTOR		4R2938-01	1	1	1	1	1	1
30	STARTING RELAY		P05074F03	1	1	1	-	-	-
31	STARTING RELAY CAPACITOR		P05074F01	1	1	1	-	-	-

MODEL: HF-148MA-P TITLE: F. REFRIGERATION ASSY									
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
32	PROTECTOR		P05074F02	1	1	1	-	-	-
33	COVER		P02814-01	1	1	1	-	-	-
34	METRIC SCREW		P00840-01	1	1	1	-	-	-
35	CAPACITOR BRACKET		P03999-01	1	1	1	-	-	-
36	OVERLOAD PROTECTOR BRACKET		P02815-01	1	1	1	-	-	-
37	SUPPORT - HEATER		390306M01	1	1	1	-	-	-
			390326M01	-	-	-	1	1	1

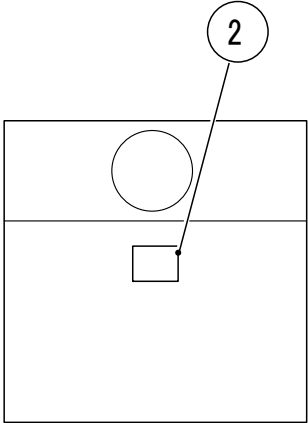
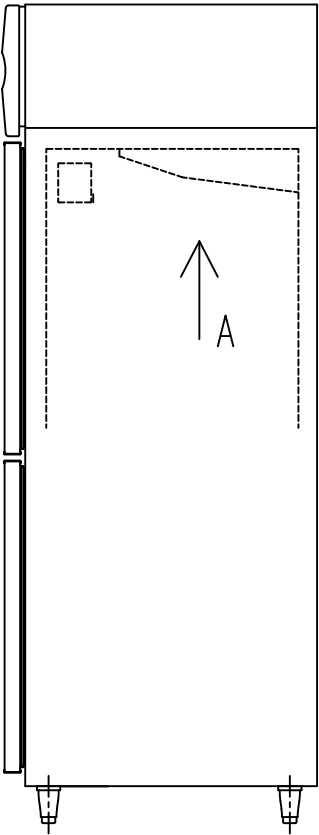
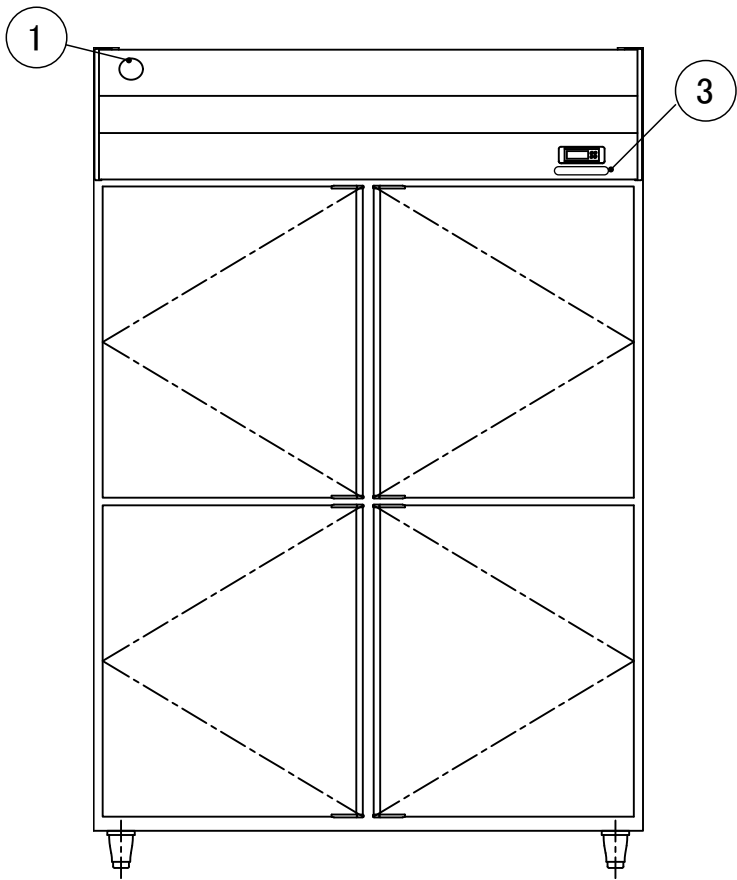




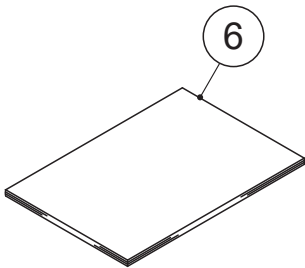
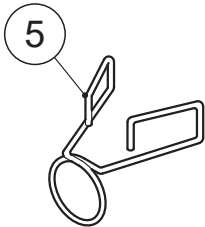
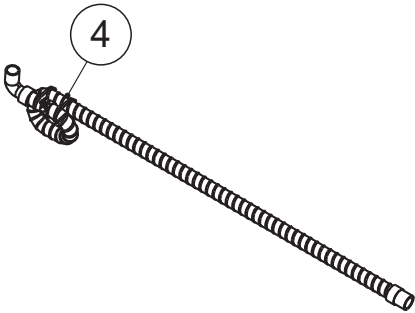
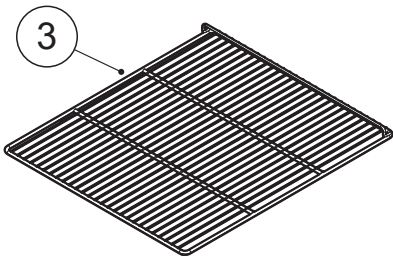
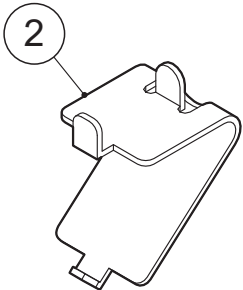
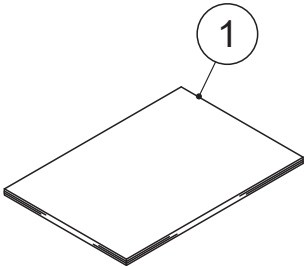
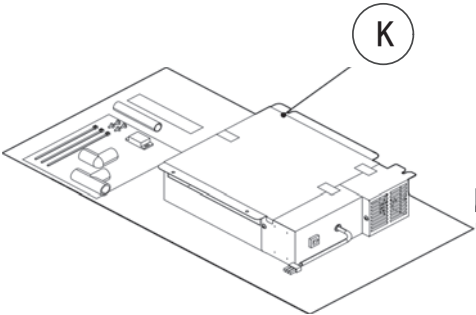




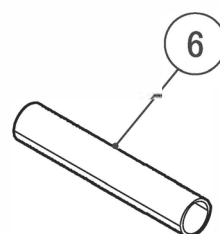
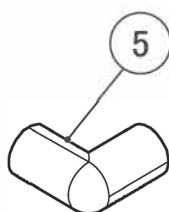
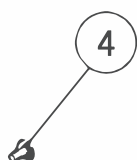
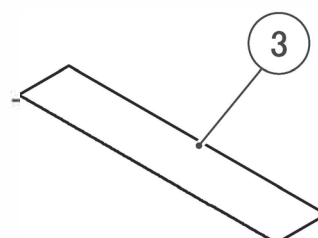
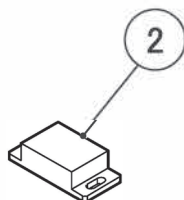
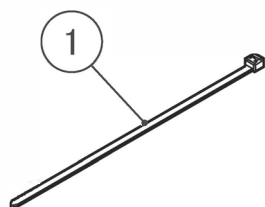
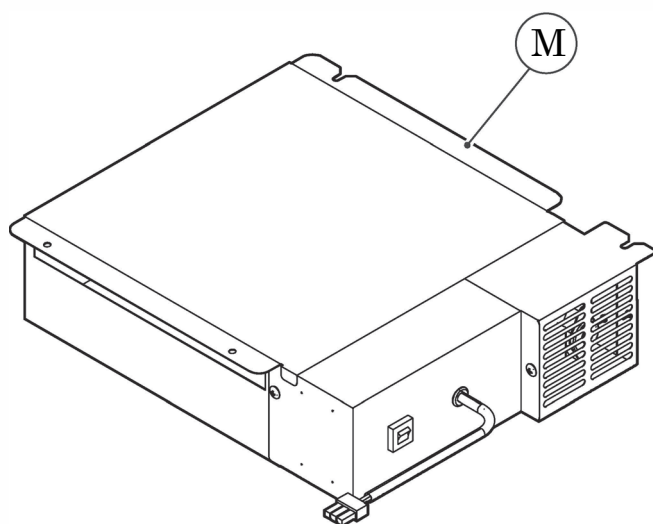
MODEL: HF-148MA-P TITLE: G. FAN MOTOR AY									
INDEX NO.	DESCRIPTION	MATERIAL OR MODELNUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
1	BRACKET - FM		388885M01	1	1	1	-	-	1
			3C0297M01	-	-	-	1	1	-
2	FAN MOTOR		485260Z07	1	1	1	-	-	1
			C05934-01	-	-	-	1	-	-
			P03682-01	-	-	-	-	1	-
3	HEX HEAD BOLT SW		FBK0408S0	2	2	2	-	-	3
	T2 TRUSS HEAD SCREW		FT20512S0	-	-	-	4	-	-
			FT20410S0	-	-	-	-	4	-
4	VINYL TUBE - UL		3C0296Z01	-	-	-	1	1	-
5	FAN BLADE		P00029-01	1	1	1	-	-	1
6	SPRING WASHER		FWSP04S0	-	-	-	-	4	-
7	FLAT WASHER		FWPL04S0	-	-	-	-	4	-

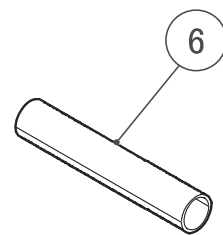
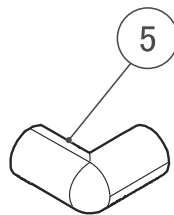
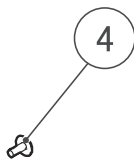
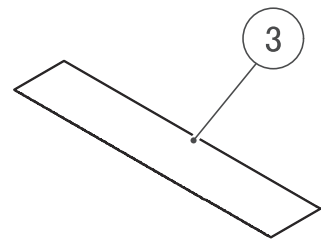
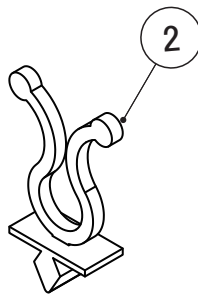
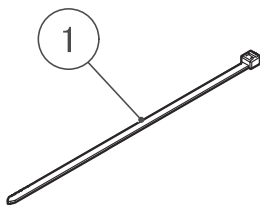
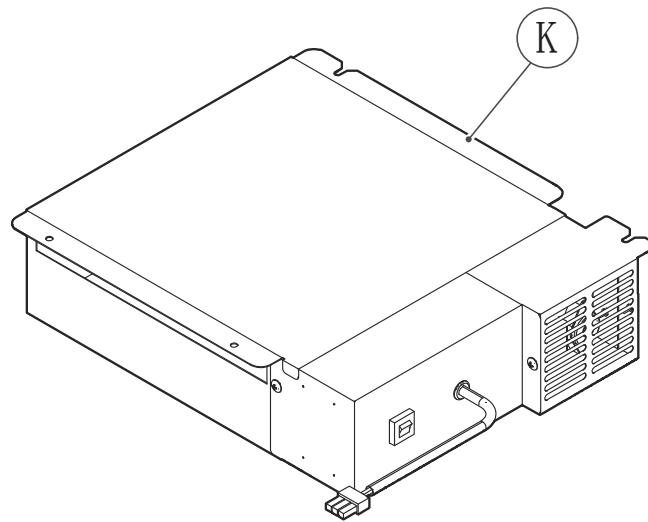


MODEL: HF-148MA-P TITLE: H. LABEL LOCATION(S-28190)									
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
1	CHARACTER LABEL - PENGUIN		475552L02	1	1	1	1	1	1
2	LABEL - FAN COVER		473379L01	1	1	1	1	1	1
3	LABEL - FREEZER		479649L01	1	1	1	1	1	1

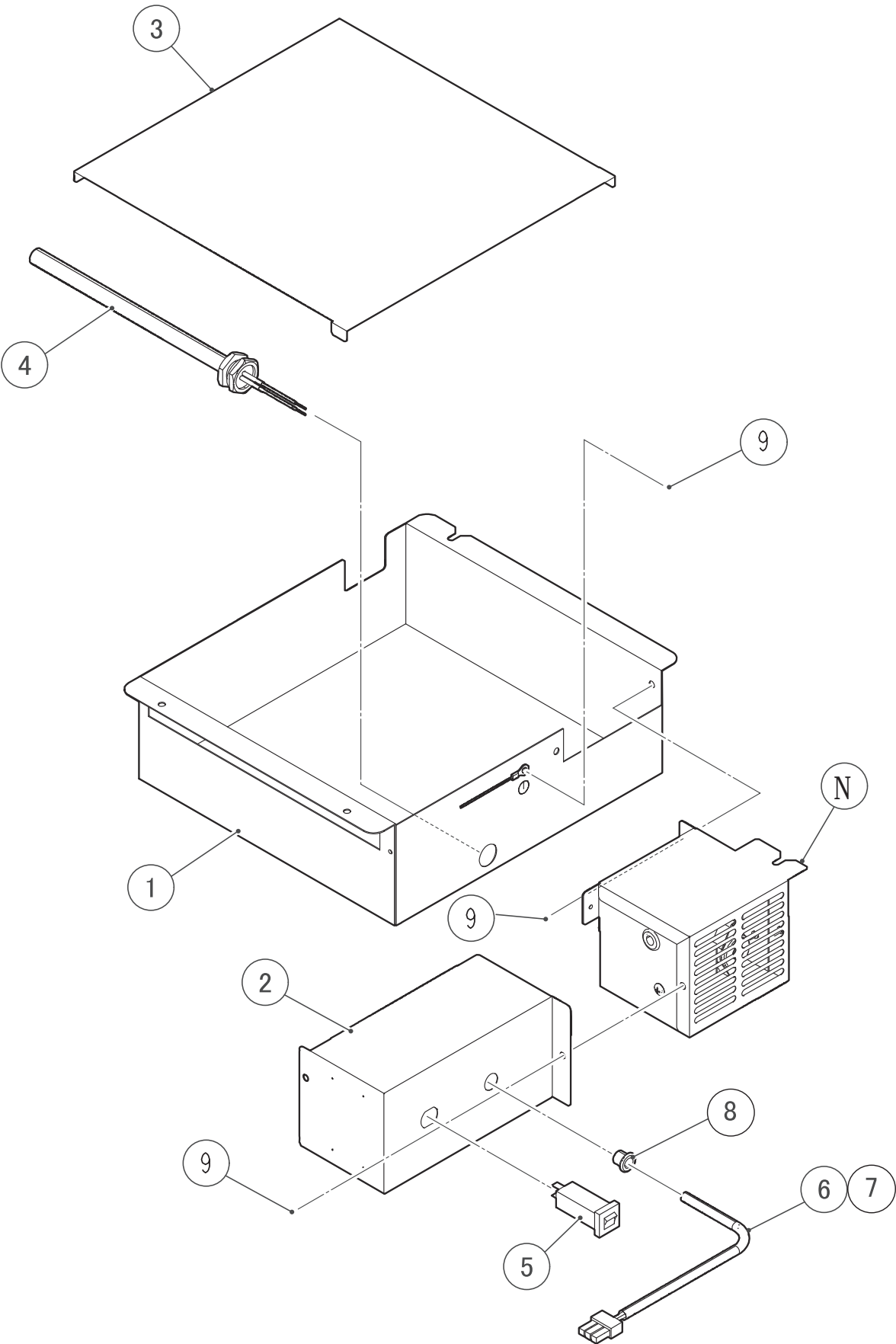


MODEL: HF-148MA-P TITLE: J. ACCESSORIES									
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
K	EVAPORATING PAN SET	(S-29687)	272922A01	1	1	1	1	1	-
			272922002	-	-	-	-	-	1
1	INSTRUCTION MANUAL		L1R590105	1	1	1	-	-	-
			L1R590106	-	-	-	1	1	1
2	CLIP-SHELF		428957-01	32	32	32	32	32	32
3	SHELF - 147HD		372088G01	8	8	8	8	8	8
4	FLEXIBLE HOSE - TRAP		4R6923A01	1	1	1	1	1	-
			4R6923A04	-	-	-	-	-	1
5	BAND - DRAIN HOSE(21)		472603M01	1	1	1	1	1	1
6	INSTRUCTION SHEET - EVAPORATING PAN		273007L01	1	1	1	1	1	-
			2C1547L01	-	-	-	-	-	1



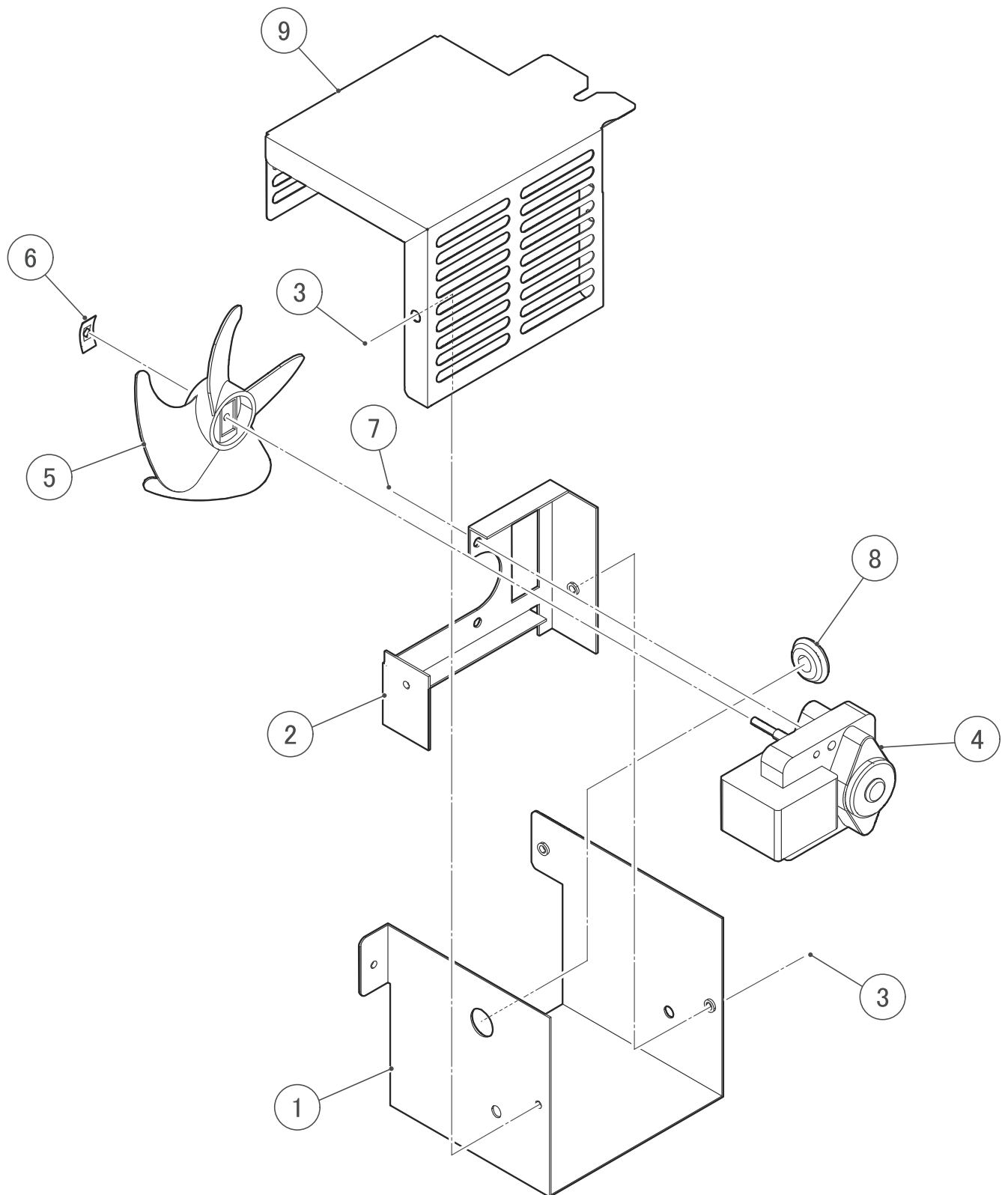


MODEL: HF-148MA-P TITLE: K. EVAPORATING PAN SET									
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
M	EVAPORATING PAN ASSY		272448A01	1	1	1	1	1	1
1	TIE		7920-0003	3	3	3	3	3	1
2	MAGNET CATCH		416737-01	1	1	1	1	1	-
	CLAMP		427902-02	-	-	-	-	-	1
3	PL LABEL - HEAT		483728L01	1	1	1	1	1	1
4	TRUSS HEAD SCREW		FST0408S0	4	4	4	4	4	4
5	ELBOW - PVC		751VE0013	2	2	2	-	-	-
6	PIPE - EVAPORATING		481553P01	1	1	1	-	-	-



MODEL: **HF-148MA-P**TITLE: **M. EVAPORATING PAN ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
N	FAN MOTOR ASSY		385860A01	1	1	1	1	1	1
1	EVAPORATING PAN		272449M01	1	1	1	1	1	1
2	CONTROL BOX		272451M01	1	1	1	1	1	1
3	TOP PANEL		272450M01	1	1	1	1	1	1
4	HEATING ROD		P04610-01	1	1	1	1	1	1
5	PROTECTOR		440972-01	1	1	1	1	1	1
6	WIRE HARNESS B-EVAPORATING PAN		386686Z01	1	1	1	1	1	1
7	WIRE HARNESS C-EVAPORATING PAN		386867Z01	1	1	1	1	1	1
8	BUSHING		428394-02	1	1	1	1	1	1
9	TRUSS HEAD SCREW		FST0408S0	5	5	5	5	5	5



MODEL: HF-148MA-P TITLE: N. FAN MOTOR ASSY									
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER					
				J-0	J-1	K-0 M-0	M-1 N-0	N-1 P-0	P-1 and later
1	BRACKET (A) - FAN MOTOR		272623M01	1	1	1	1	1	1
2	BRACKET (B) - FAN MOTOR		382330M01	1	1	1	1	1	1
3	TRUSS HEAD SCREW		FST0408S0	3	3	3	3	3	3
4	FAN MOTOR		P03987-01	1	1	1	1	1	-
			C06353-01	-	-	-	-	-	1
5	FAN		P03323-01	1	1	1	1	1	-
			C06355-01	-	-	-	-	-	1
6	SPEED NUT		P03323F01	1	1	1	1	1	1
7	PAN HEAD SCREW SW		FSK0306S0	2	2	2	2	2	2
8	GROMMET		410666-16	1	1	1	1	1	1
9	FAN COVER		386074M01	1	1	1	1	1	1