



SELF-CONTAINED FLAKER

FM-80KE-HC
FM-80KE-HCN

PARTS LIST

[HE]

F114, F114-C106

F-1 SEP. 2016
H-0 JAN. 2018
H-2 DEC. 2018
J-1 APR. 2019
K-1 JAN. 2020
Q-1 DEC. 2025

Product Code Spec

FM-80KE-HC

F114	Standard
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FM-80KE-HCN

F114-C106	Nugget type		
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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.

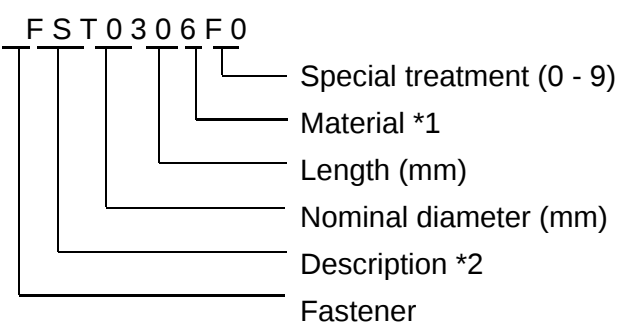
The second character indicates significant part changes within the same year. Base is "1" and this number advances for each change. If there is no significant part change at the turn of the year, this number starts from "0."

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

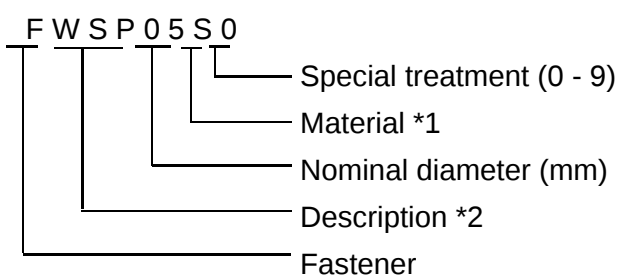
SCREWS



*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

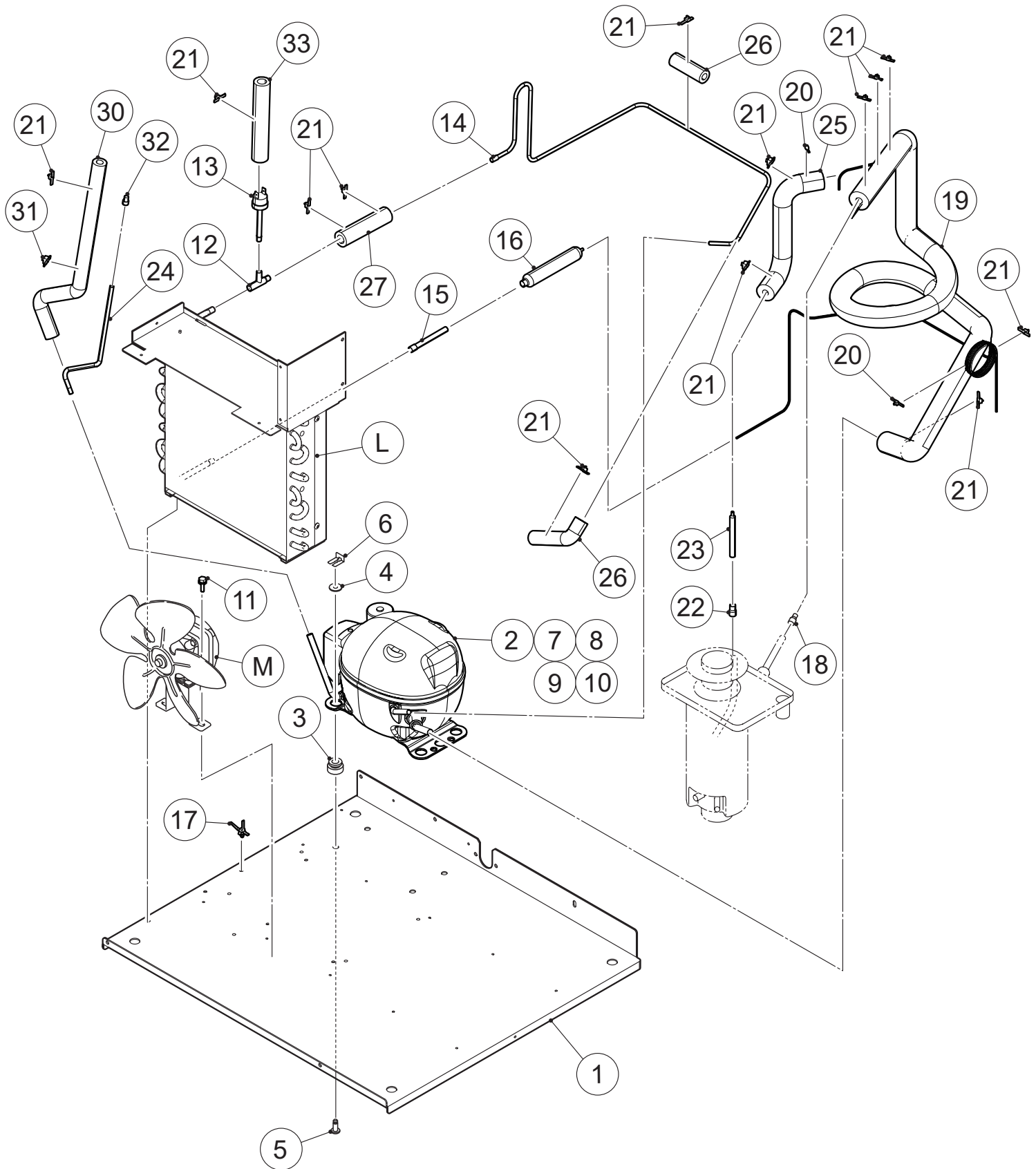
- First letter
- S: Machine screw
 - T: Tapping screw
 - M: Wood screw
 - B: Bolt
 - W: Washer
 - N: Nut

(F-1) and later

MODEL: FM-80KE-HC FM-80KE-HCN TITLE: A. ICE FLAKER ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 and later			
B	REFRIGERATION CIRCUIT		124515A01	1	1			
C	ICE MAKING UNIT		376130A01	1	1			
		F114-C106	376130001	1	1			
D	WATER CIRCUIT ASSY		121617A01	1	1			
E	SPOUT ASSY		358941A01	1	1			
F	WINDOW PANEL ASSY		348243A03	1	1			
G	ACTUATOR ASSY		350301A01	1	1			
H	DOOR ASSY		373745A01	1	1			
J	CONTROL BOX ASSY		269945A01	1	1			
K	LABEL LOCATION		261550A03	1	1			
		F114-C106	261550A04	1	1			
N	ACCESSORIES		A03316-01	1	1			
1	BRACKET / GM		376111G01	1	1			
2	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0620S0	8	8			
3	SEAL WASHER		458299-01	3	3			
4	VINYL CAP		451272-01	3	3			
5	BIN - FOAMED		261571G01	1	1			
6	REAR FRAME		261572M01	1	1			
7	SIDE FRAME		376024M01	1	1			
8	FRONT FRAME		263035M01	1	1			
9	BRACE - EVAPORATOR		476423M01	1	1			
10	BRACKET-EVA		376026M01	1	1			
11	O-RING		7616-G045	1	1			
12	RING		432661-03	1	1			
13	PACKING (A) - SPOUT		427152-02	1	1			
14	SLOPE		362588G01	1	1			
15	SPOUT(B)		232654-02	1	1			
16	BOLT		462612-01	2	2			
18	FRONT FRAME - BIN		466312-01	1	1			

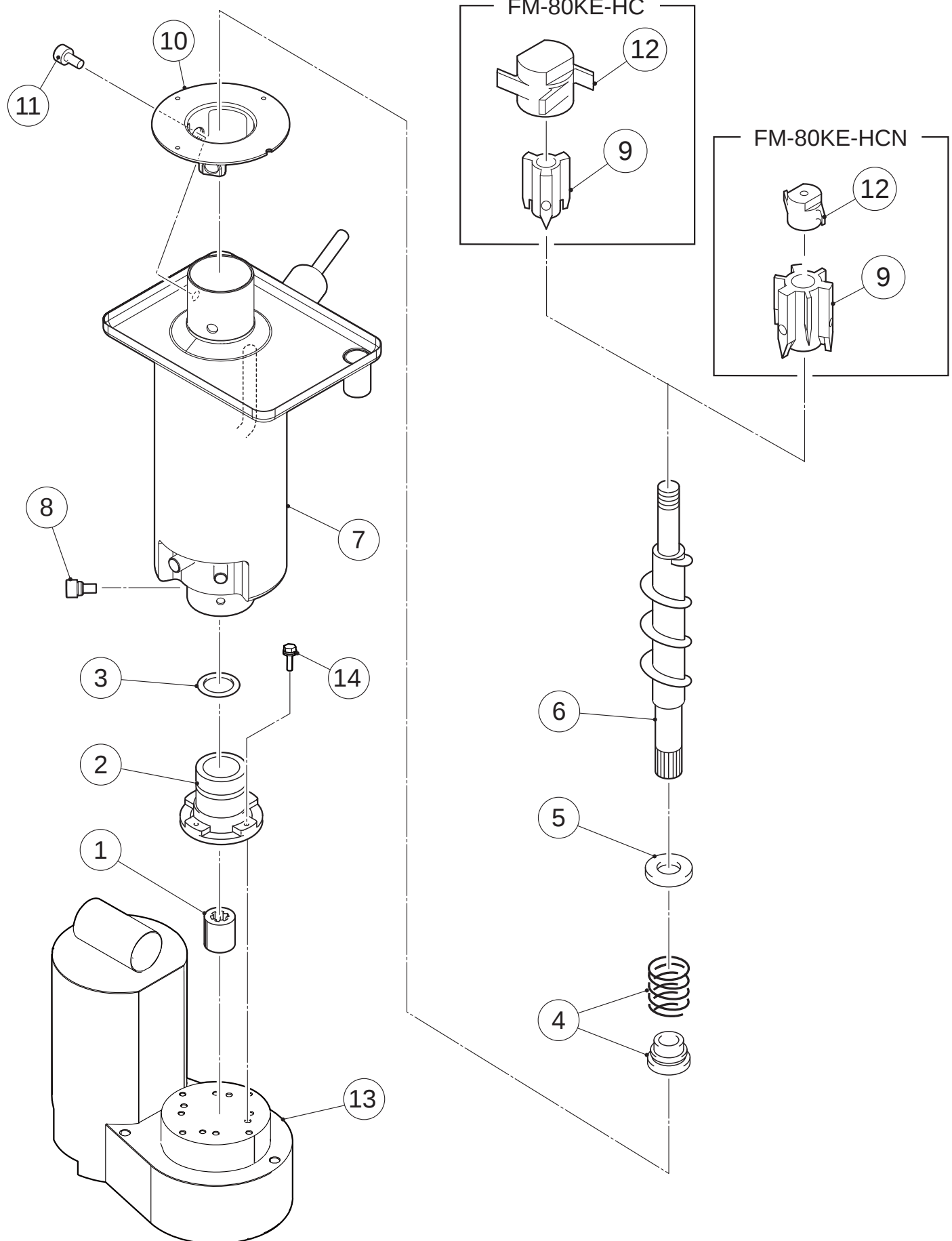
MODEL: FM-80KE-HC FM-80KE-HCN TITLE: A. ICE FLAKER ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 and later			
19	INSULATION - FRONT		466394-01	1	1			
20	UPPER PANEL		258350G01	1	1			
21	SPRING WASHER		FWSP08S0	3	3			
22	DRAIN PIPE		466275-01	1	1			
25	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0512S0	1	1			
26	TRUSS HEAD TAPPING SCREW (S-TITE)		FTS0408M0	38	38			
27	HINGE (RIGHT)		4H2583-01	1	1			
28	HINGE(LEFT)		4H2584-01	1	1			
29	HINGE SPACER (B)		4H0605-02	2	2			
30	HOOK		404060-07	1	1			
31	SPRING		4H0491-01	1	1			
32	FRONT PLATE		358898-01	1	1			
33	TAPER COLLAR		4H0171-01	2	2			
34	BARRIER - AIR		466295-01	1	1			
35	REAR PANEL(L)		261575M01	1	1			
36	SIDE PANEL(L)		261576M01	1	1			
37	AIR FILTER		2X0416G01	1	1			
38	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0412S0	3	3			
39	FRONT PANEL (R)		362595-01	1	1			
40	TOP PANEL		241759-01	1	1			
41	CONNECTOR		P00245-02	1	1			
42	WIRE RETAINER		P05216-01	12	12			
43	CLAMP	No.1F55	427902-07	3	3			
44	FRONT PANEL		376112G01	1	1			
46	HEXAGON SOCKET HEAD CAP SCREW		461285-01	3	3			
47	LOUVER		1H4811P01	1	1			
48	REED SWITCH		453861-02	1	1			
49	INSULATION (A) - UP		458667-01	1	1			
50	INSULATION (B) - UP		458668-01	1	1			

MODEL: FM-80KE-HC FM-80KE-HCN TITLE: A. ICE FLAKER ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 and later			
51	RIVET	SSD43SSBS	7170-0005	1	1			
52	TRANSFORMER		P02623-01	1	1			
53	PAN HEAD MACHINE SCREW (SPRING WASHER AND FLAT		FSK0408S0	1	1			
54	BARRIER - AIR(B)		468195-01	1	1			
55	HARNESS (A)		270002G01	1	1			
56	HARNESS (B)		270003G01	1	1			
57	HARNESS (C)		270015G01	1	1			
58	RIVET	SSD42SSBS	7170-0002	4	4			

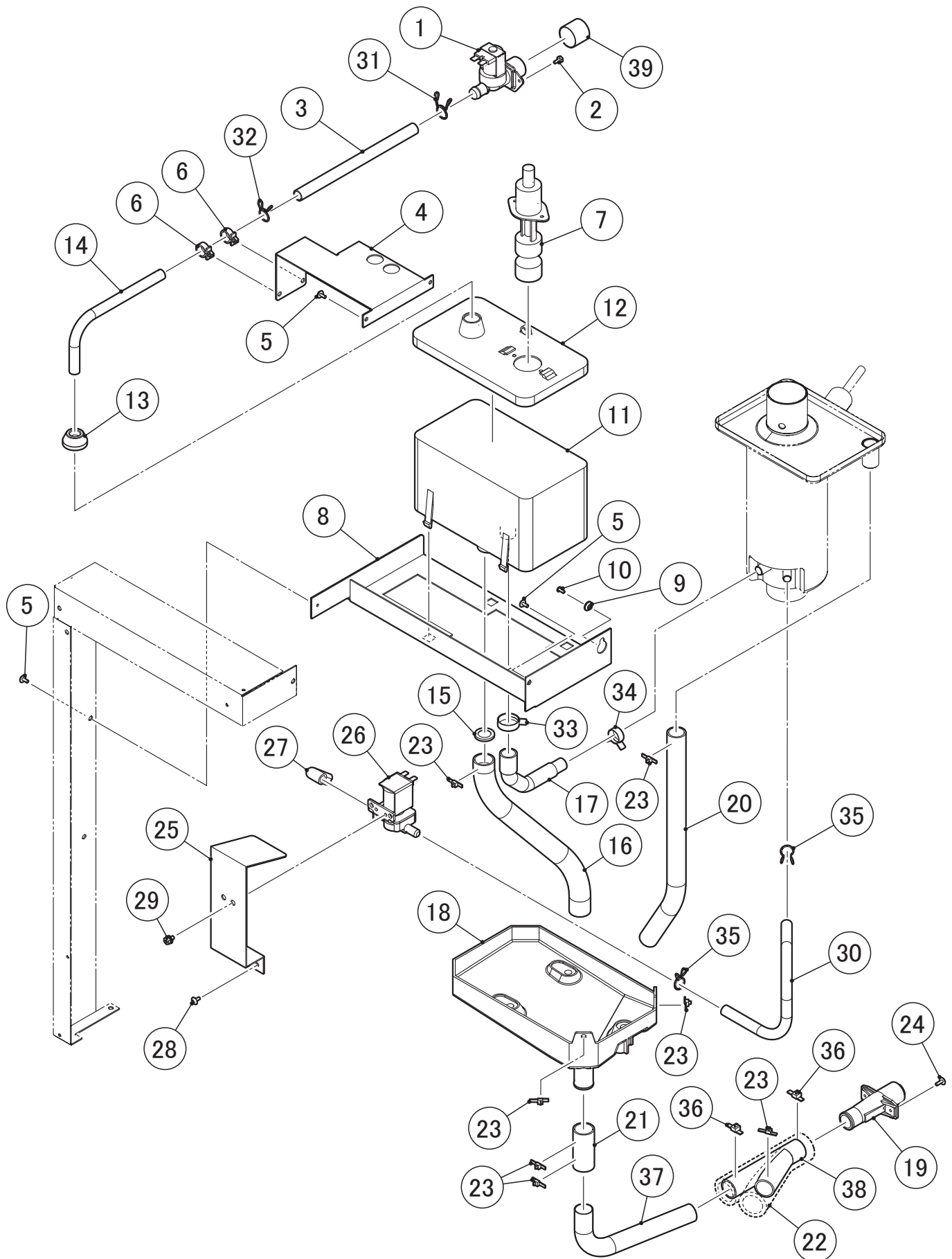


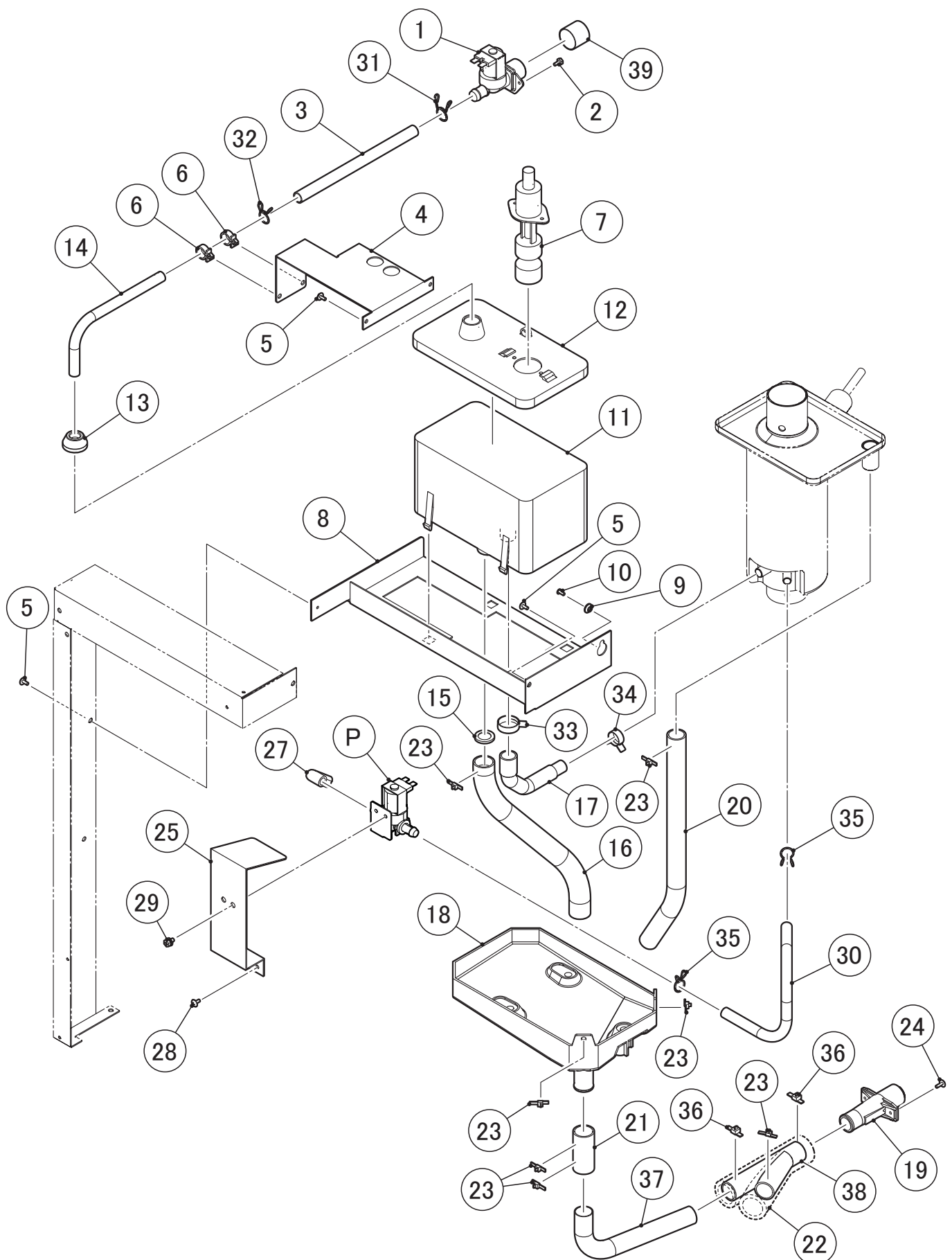
MODEL: FM-80KE-HC FM-80KE-HCN TITLE: B. REFRIGERATION CIRCUIT								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 P-0	Q-1 and later		
L	CONDENSER ASSY		269944A01	1	1	1		
M	FAN MOTOR ASSY		3Y5886A01	1	1	1		
1	BASE		261577G01	1	1	1		
2	COMPRESSOR	DLE4CN	P04174-01	1	1	-		
		KLF4.0CND	P07438-01	-	-	1		
3	GROMMET	118-3661	450897-01	4	4	4		
4	WASHER CUSHION		P02793-01	3	3	4		
5	STEEL PIN		452255-01	3	3	4		
6	CLIP		452256-01	3	3	4		
7	STARTING RELAY	117U7000	P04176-01	1	1	-		
		117U7073	P07062-01	-	-	1		
8	STARTING CAPACITOR	117U5014	452765-01	1	1	-		
		117U5001	P07060-01	-	-	1		
9	COVER	CM ACCESSORIES	P04178-01	1	1	-		
		10636401	P07697-01	-	-	1		
10	CORD RELIEF	CM ACCESSORIES	4A3264-01	1	1	-		
11	BOLT	6 x 20	458660-01	2	2	2		
12	TEE		420041-03	1	1	1		
13	PRESSURE SWITCH		459863-08	1	1	1		
14	COPPER TUBE(A) - HIGH SIDE		269887M01	1	1	-		
			2E0369M01	-	-	1		
15	CHARGE TUBE	L=72	476448M01	1	1	1		
16	DRIER		445655-05	1	1	1		
17	TIE		P05042-01	1	1	1		
18	REDUCER		421904-23	1	1	1		
19	HEAT EXCHANGER		269875G01	1	1	1		
			269875G02	-	-	1		
20	TIE	CV-100	7920-0002	2	2	2		
21	TIE	CV-150	7920-0003	14	14	14		

MODEL: FM-80KE-HC FM-80KE-HCN TITLE: B. REFRIGERATION CIRCUIT								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 P-0	Q-1 and later		
22	REDUCER	9.52 x 8	421904-17	1	1	1		
23	COPPER TUBE - CAPILLARY		463885-02	1	1	1		
24	PROCESS TUBE - LOW SIDE		468444-01	1	1	1		
25	INSULATION TUBE		H71030390	1	1	1		
26	Insulation Tube		H71323130	2	2	2		
27	Insulation Tube		H71323B13	1	1	1		
30	Insulation Tube		H71020360	1	1	1		
31	NYLON TIE	CV-200	7920-0010	1	1	1		
32	LOCKRING STOPPER		P01677-01	1	1	1		
33	Insulation Tube		H71626130	1	1	1		



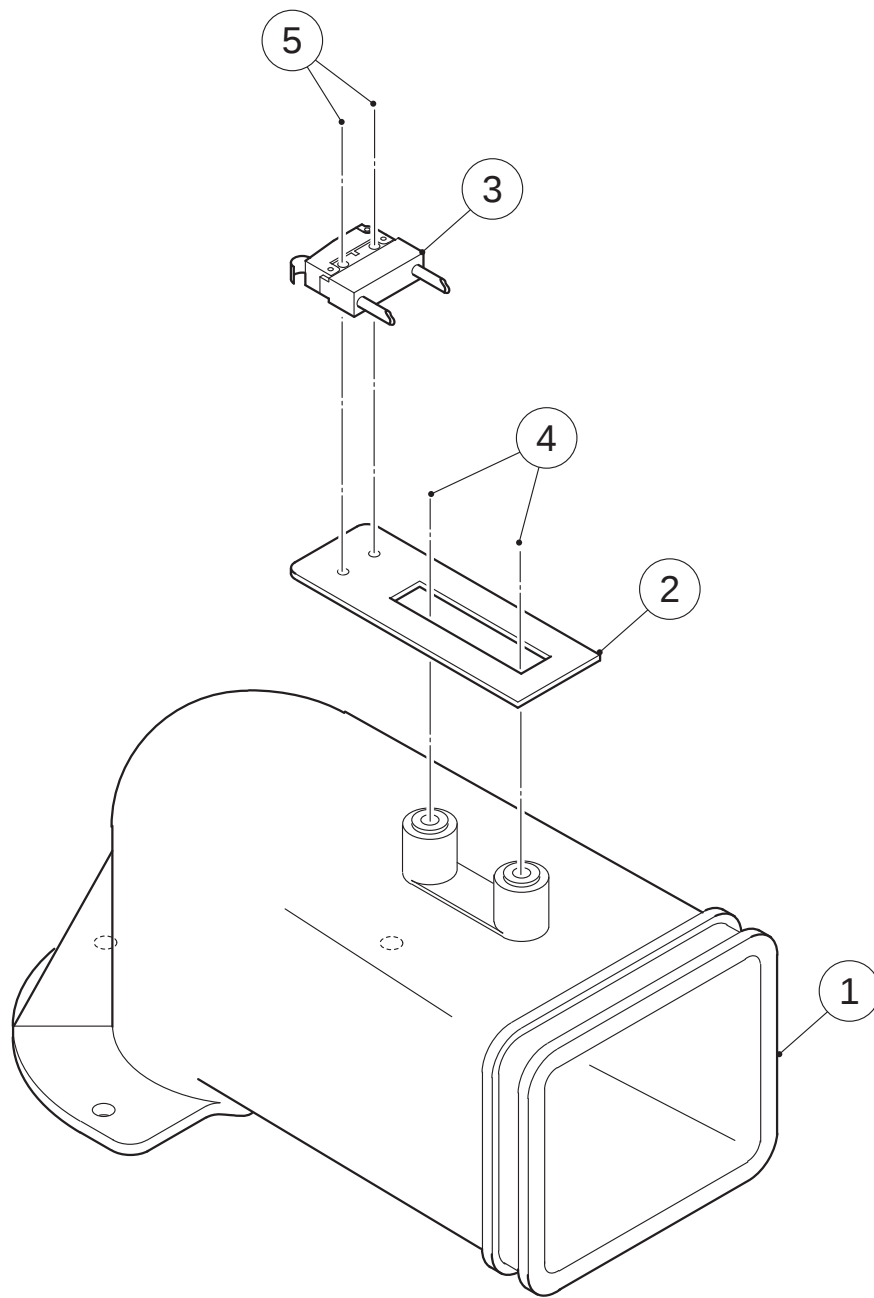
MODEL: FM-80KE-HC FM-80KE-HCN				TITLE: C. ICE MAKING UNIT				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0	H-1 and later		
1	COUPLING - SPLINE		418316-01	1	1	1		
2	HOUSING		383613G02	1	1	1		
3	O-RING		7616-G040	1	1	1		
4	MECHANICAL SEAL		432491-03	1	1	1		
5	RING		432494-01	1	1	1		
6	AUGER		269909G01	1	1	1		
7	EVAPORATOR		241041G02	1	1	1		
8	SCREW		P01718-01	4	4	4		
9	EXTRUDING HEAD - 45F		327140G01	1	1	-		
			327140G03	-	-	1		
	EXTRUDING HEAD(NUGGET)	F114-C106	327141G01	1	-	-		
			327141G03	-	1	1		
10	FLANGE/45		464843-01	1	1	1		
11	SEAL BOLT - M8		P01768-01	3	3	3		
12	4 CUTTER		427137-01	1	1	1		
	CUTTER	F114-C106	440905-01	1	1	1		
13	GEAR MOTOR	MGZ-7J	P02068-02	1	1	1		
14	HEX.BOLT SW	6 x 20	458660-01	4	4	4		



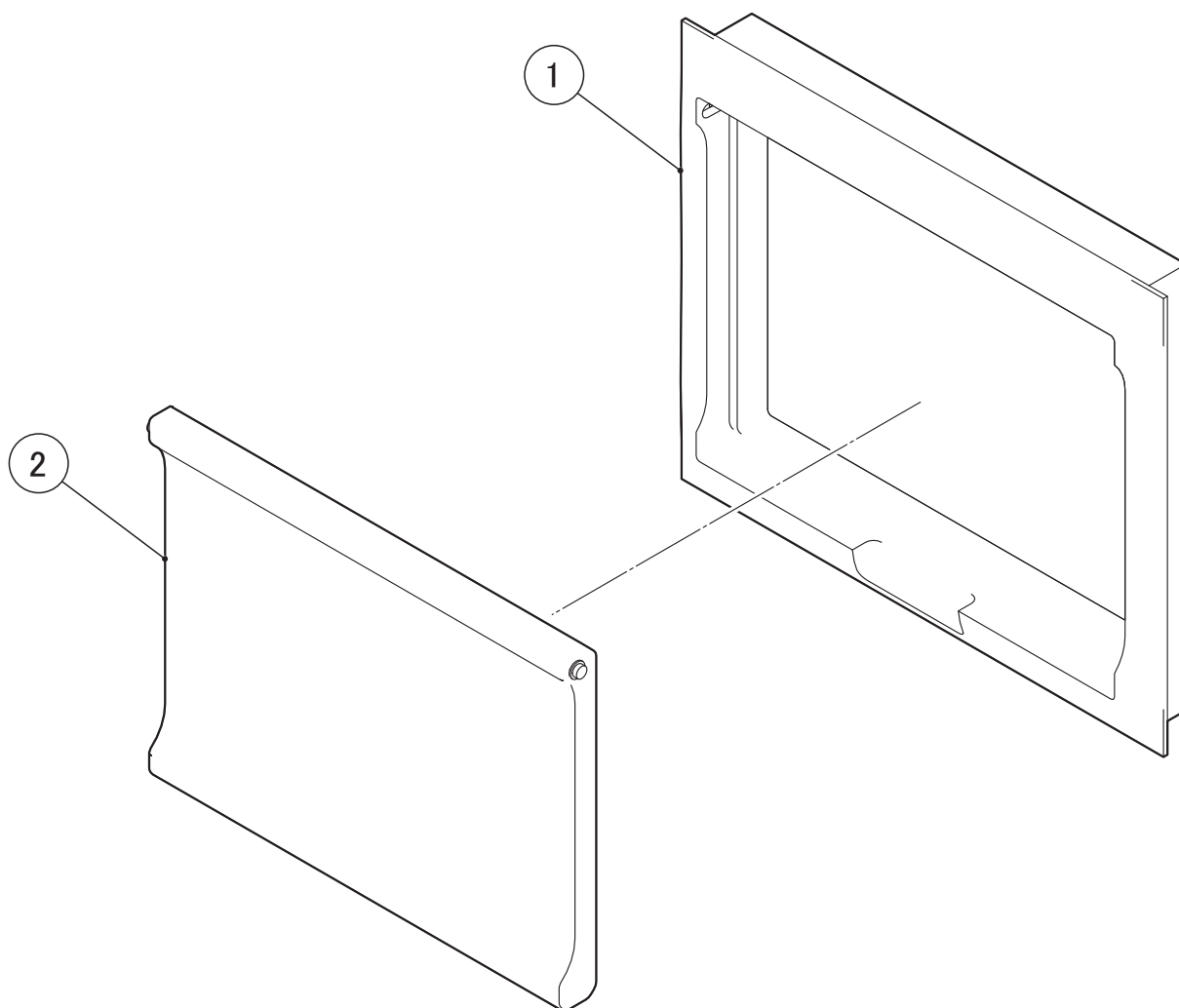


MODEL: FM-80KE-HC FM-80KE-HCN TITLE: D. WATER CIRCUIT								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 J-0	J-1 K-0	K-1 and later	
P	WATER VALVE ASSY		486323A01	-	-	-	1	
1	WATER VALVE		P05353-01	1	1	1	1	
2	HEX HEAD BOLT		FBF0408S0	2	2	2	2	
3	SILICONE HOSE		4Y6912R01	1	1	-	-	
			4Y6912R12	-	-	1	1	
4	PIPE BRACKET		476456M01	1	1	-	-	
			388831M01	-	-	1	1	
5	TRUSS HEAD MACHINE SCREW		FST0408F0	4	4	4	4	
6	CLAMP		428644-03	2	2	2	2	
7	FLOAT SWITCH		458279-01	1	1	1	1	
8	RESERVIOR BRACKET		362979-01	1	1	1	1	
9	TAPER COLLAR		4H0171-01	1	1	1	1	
10	RIVET	SSD43SSBS	7170-0005	1	1	1	1	
11	RESERVOIR		232626-01	1	1	1	1	
12	COVER - RESERVOIR		232627-01	1	1	1	1	
13	COVER - RESERVOIR INLET		415094-01	1	1	1	1	
14	WATER SUPPLY PIPE (A)		476457M01	1	1	-	-	
			484948M01	-	-	1	1	
15	PACKING - FILTER		480202G01	1	1	1	1	
16	PVC Hose		HD2226300	1	1	1	1	
17	HOSE (A)		4E0024R01	1	1	1	1	
18	DRAIN PAN		261640P01	1	1	1	1	
19	DRAIN PIPE		321035-01	1	1	1	1	
20	PVC Hose		HD1922340	1	1	1	1	
21	PVC Hose		HD2226055	1	1	1	1	
22	INSULATION TUBE		H72636B18	1	1	1	1	
23	TIE	CV-150	7920-0003	7	7	7	7	
24	TRUSS HEAD TAPPING SCREW T		FT20410S0	2	2	2	2	
25	BRACKET/WV		476458M01	1	1	1	1	
26	WATER VALVE		468655-01	1	1	1	-	

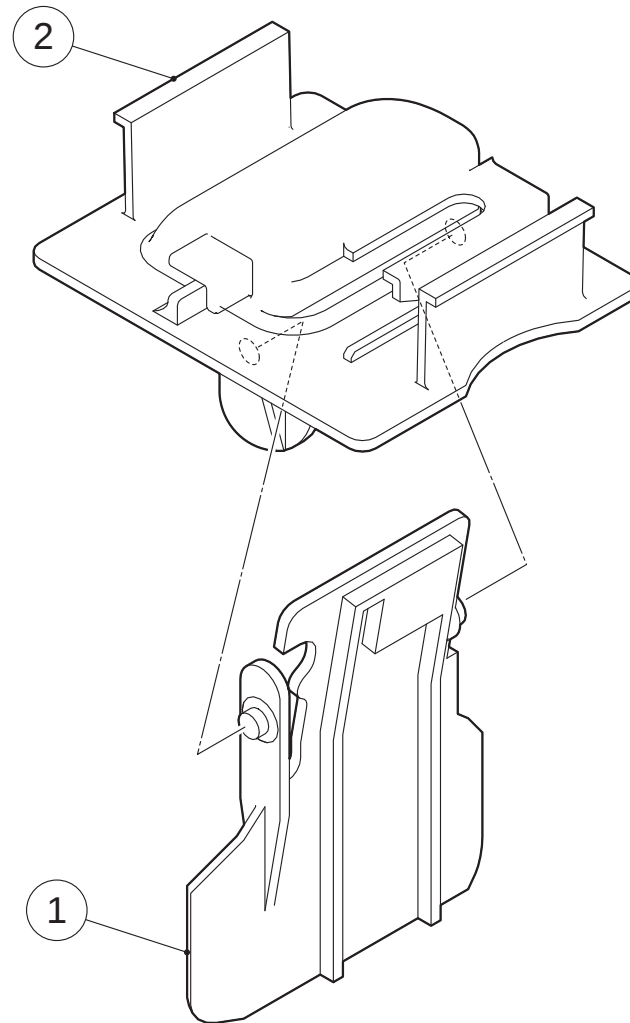
MODEL: FM-80KE-HC FM-80KE-HCN TITLE: D. WATER CIRCUIT								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 J-0	J-1 K-0	K-1 and later	
27	DRAIN PIPE		460263-01	1	1	1	1	
28	TRUSS HEAD MACHINE SCREW		FST0408S0	2	2	2	2	
29	HEX HEAD BOLT (SPRING WASH		FBK0510S0	2	2	2	2	
30	PVC Hose - FSA		HD0912240	1	1	1	1	
31	HOSE CLAMP		435934-03	1	1	1	1	
32	HOSE CLAMP		435934-02	1	1	1	1	
33	CLIP BAND		423866-08	1	1	1	1	
34	CLAMP		423866-04	1	1	1	1	
35	HOSE CLAMP		435934-01	2	2	2	2	
36	NYLON TIE	CV-200	7920-0010	2	2	2	2	
37	DRAIN PIPE		476676M01	1	1	1	1	
38	DRAIN JOINT		358882-01	1	1	1	1	
39	CAP		417323-01	1	1	1	1	



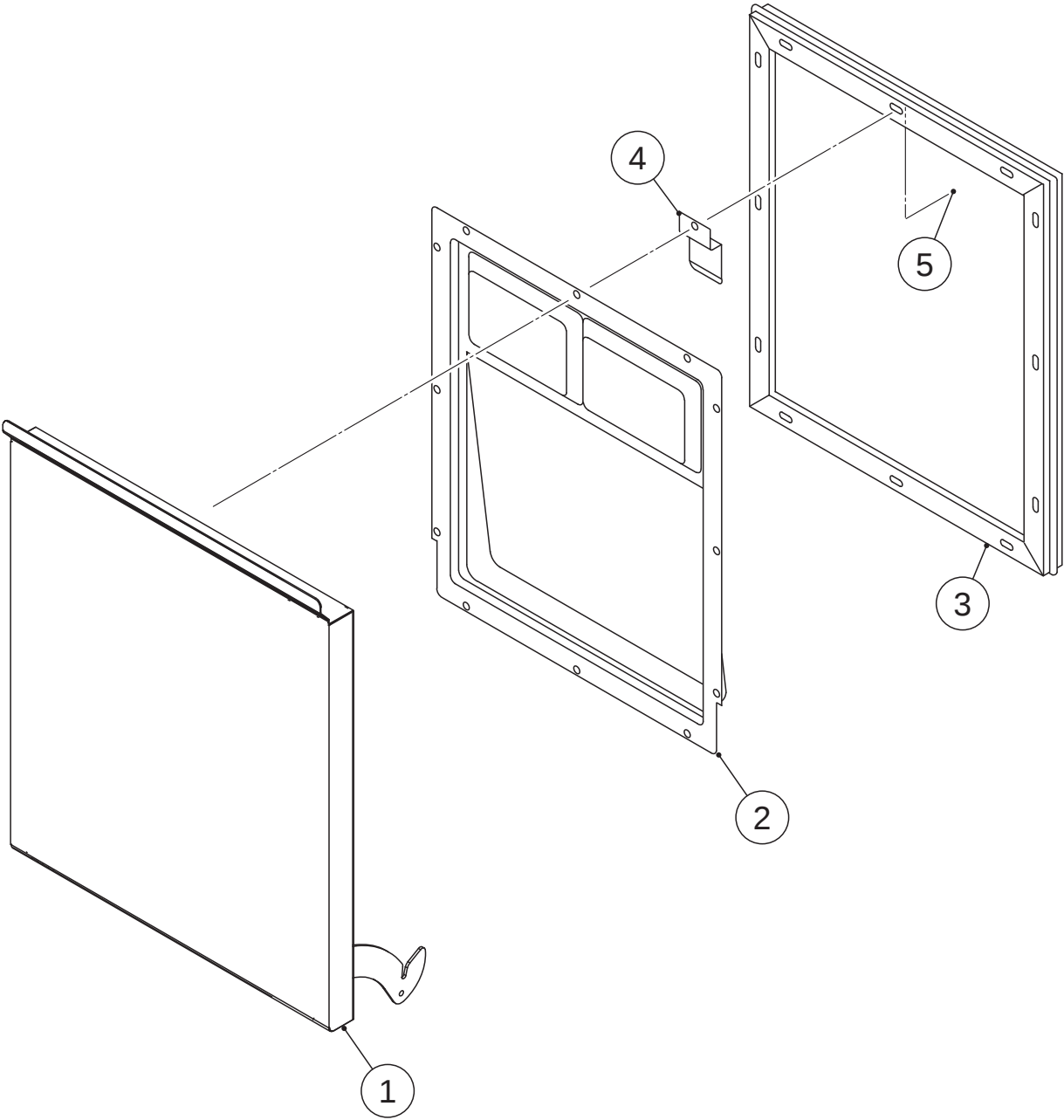
MODEL: FM-80KE-HC FM-80KE-HCN TITLE: E. SPOUT ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 and later			
1	SPOUT		232636G01	1	1			
2	SWITCH BRACKET		466282-01	1	-			
			466282-02	-	1			
3	MICRO SWITCH	ABS1624318	443992-02	1	-			
		D2SW-01L3-2M	P04658-02	-	1			
4	PAN HEAD MACHINE SCREW (SPRING WASHER AND FLAT WASHER)		FSK0408S0	2	2			
5	PAN HEAD MACHINE SCREW (SPRING WASHER AND FLAT WASHER)		470416-01	2	2			



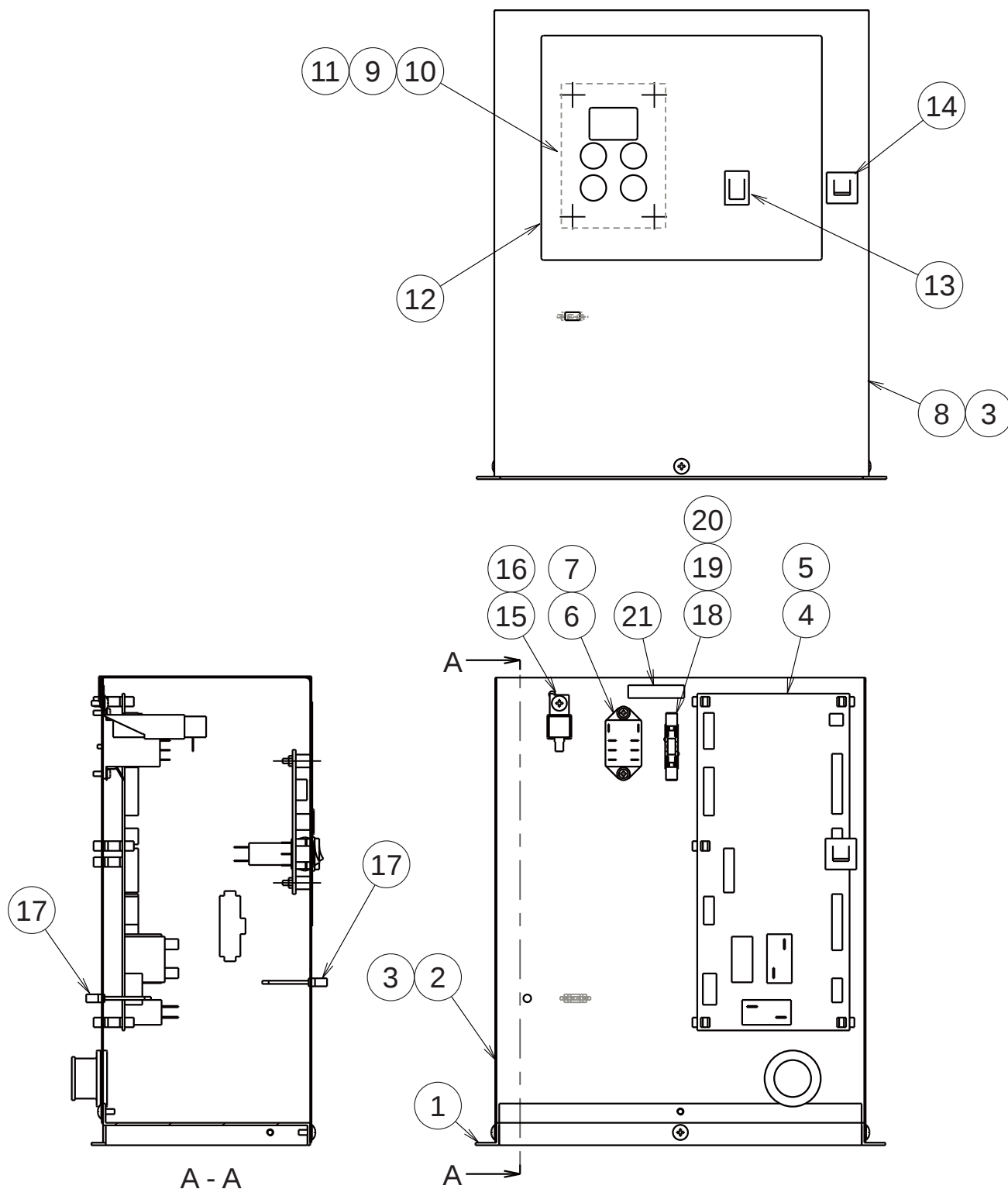
MODEL: FM-80KE-HC FM-80KE-HCN				TITLE: F. WINDOW PANEL ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 and later			
1	WINDOW FRAME		232648-01	1	1			
2	WINDOW PANEL		232649-03	1	1			



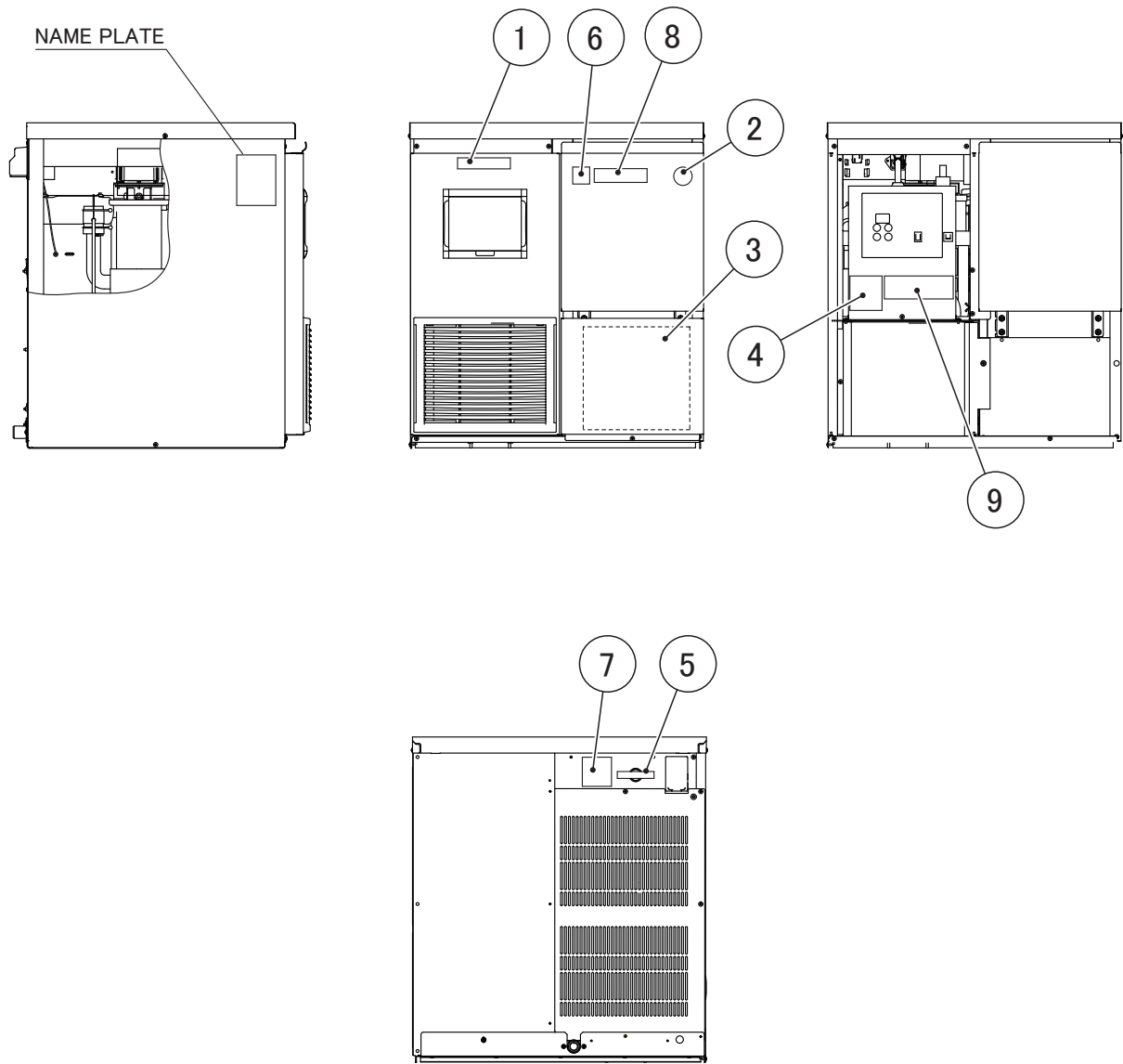
MODEL: FM-80KE-HC FM-80KE-HCN TITLE: G. ACTUATOR ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 and later			
1	ACTUATOR		345878G01	1	1			
2	ACTUATOR BASE		345879-01	1	1			



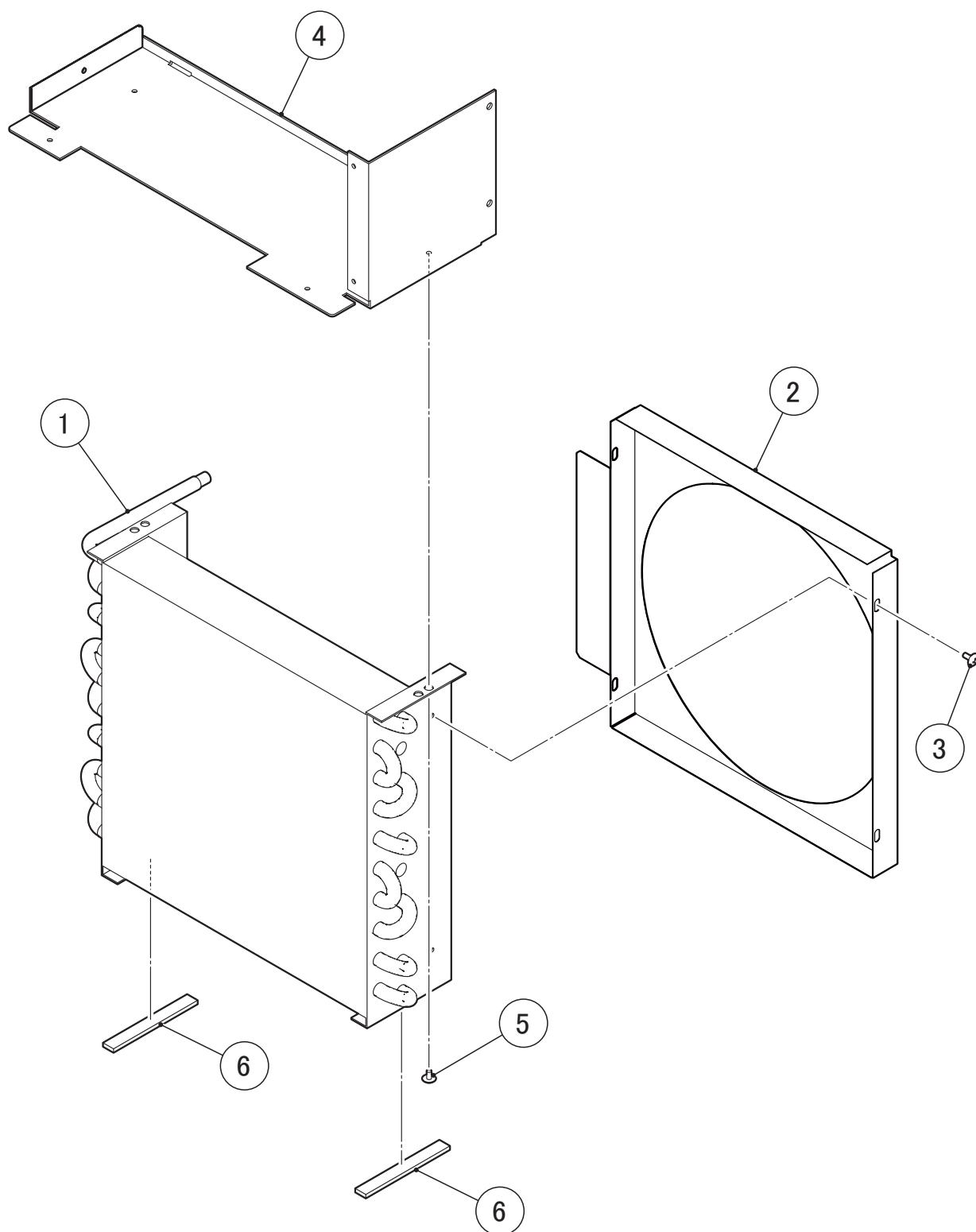
MODEL: FM-80KE-HC FM-80KE-HCN TITLE: H. DOOR ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 and later			
1	DOOR		373746G01	1	1			
2	REVERSE COVER		311002-01	1	1			
3	GASKET		311003-01	1	1			
4	CATCH - SLOPE		4H0439-01	1	1			
5	TRUSS HEAD TAPPING SCREW T2		FT20412M0	12	12			



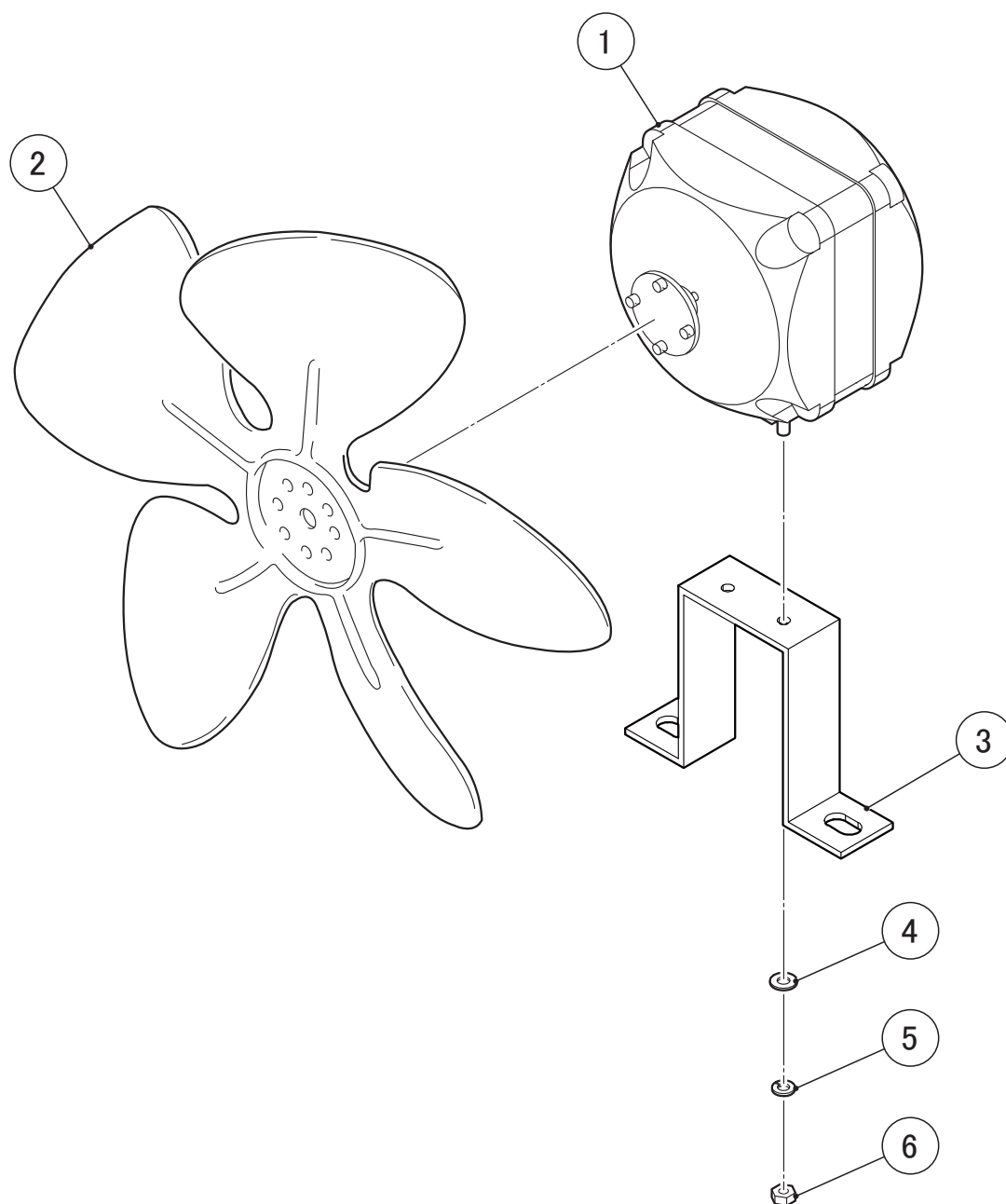
MODEL: FM-80KE-HC FM-80KE-HCN TITLE: J. CONTROL BOX ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 H-1	H-2 and later		
1	CONTROL BOX (A)		376114M01	1	1	1		
2	CONTROL BOX (B)		383638M01	1	1	1		
3	TRUSS HEAD MACHINE SCREW		FST0408F0	4	4	4		
4	CONTROLLER BOARD - 09CM		P01372-99	1	1	1		
5	BOARD SUPPORT	KGLS-6S	414929-01	6	6	6		
6	RELAY	LY2F AC240V	406132-08	1	1	1		
7	T2(S) FLANGED PAN HEAD SCREW	3x8	431415-01	2	2	2		
8	COVER A - CONT.BOX		376115G01	1	1	1		
9	SPACER	4EP-9	451658-05	4	4	4		
10	OPERATION BOARD - 09CM		P01373-01	1	1	1		
11	NUT		FNH103S0	4	4	4		
12	CONTROL LABEL		386086L01	1	1	-		
			374148L01		-	1		
13	ROCKER SWITCH		460681-01	1	1	1		
14	PROTECTOR	W28XQIA-6	440972-03	1	1	1		
15	SUREGE ABSORBOR		436573-02	1	1	1		
16	TRUSS HEAD MACHINE SCREW	SUS 4x8	FST0408S0	1	1	1		
17	WIRE RETAINER		P05216-01	2	2	2		
18	FUSE HOLDER		4Y2547-01	1	1	1		
19	FUSE		451924-02	1	1	1		
20	PAN HEAD TAPPING SCREW T2		FT50310F0	1	1	1		
21	LABEL/FUSE		477494L01	1	1	1		



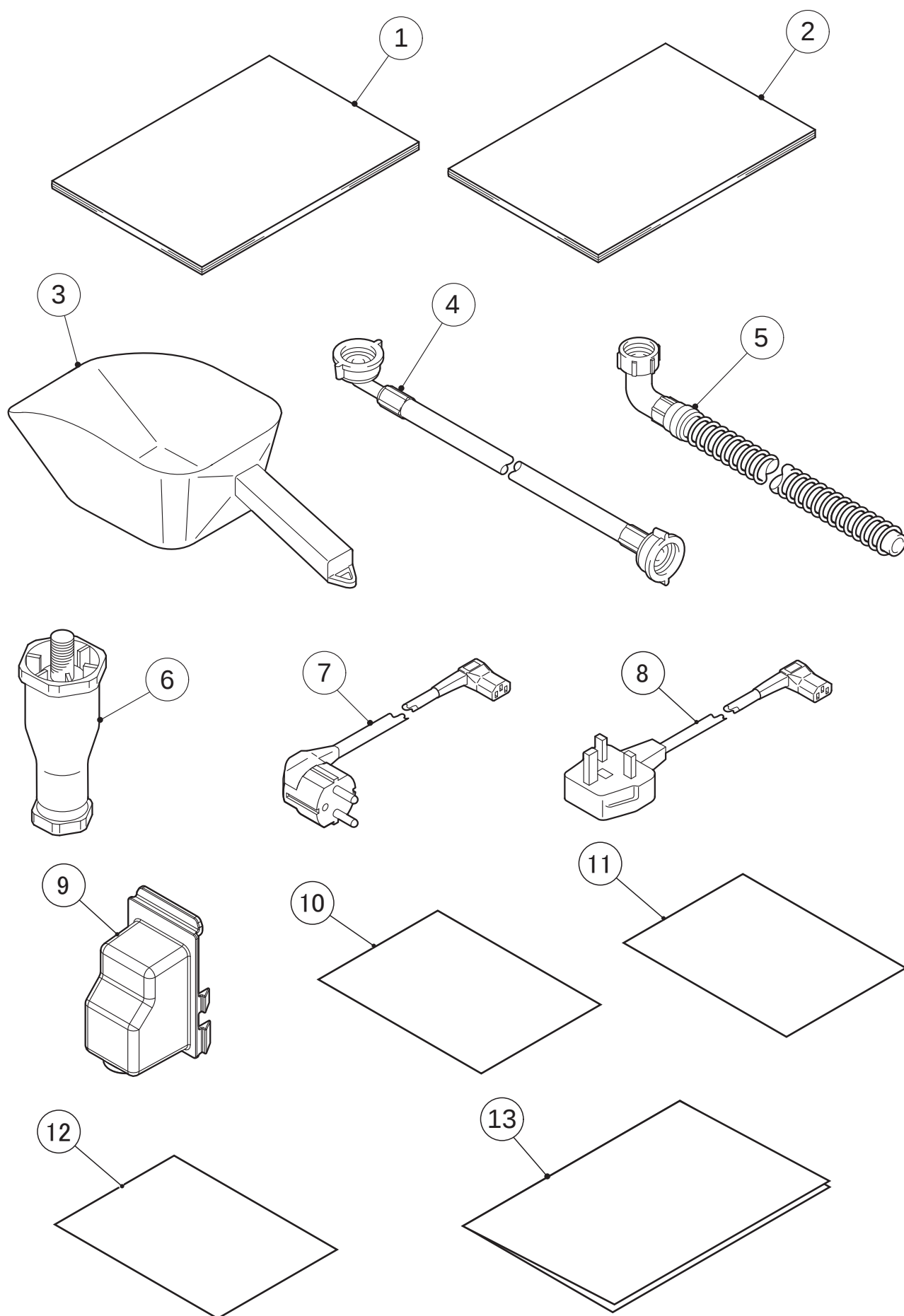
MODEL: FM-80KE-HC FM-80KE-HCN TITLE: K. LABEL LOCATION								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 and later			
1	EMBLEM		340842-01	1	1			
2	LABEL-PENGUIN		468184-01	1	1			
3	WIRING LABEL		270032L01	1	1			
4	CAUTION LABEL - SERVICE		471180L01	1	1			
5	CAUTION-LABEL		452552-01	1	1			
6	LABEL - HACCP		476519L01	1	1			
7	LABEL - R290		474520L01	1	1			
8	LABEL - NATURAL REFRIGERANT		389472L01	1	1			
9	CAUTION LABEL-HYDROCARBON		373722L01	1	1			



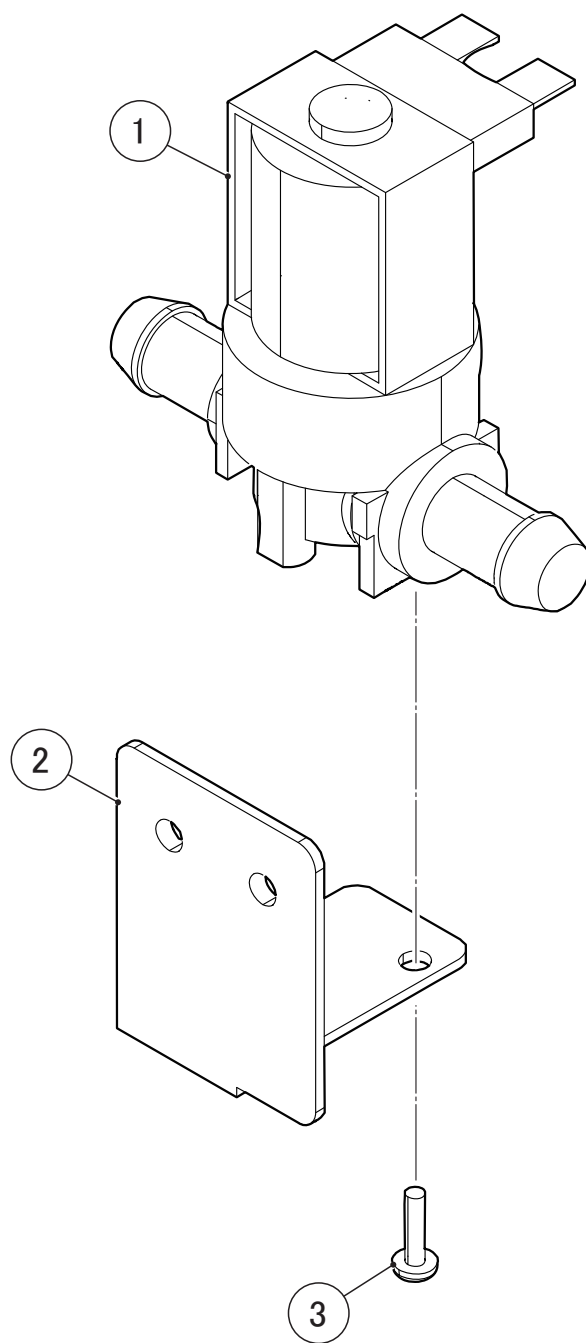
MODEL: FM-80KE-HC FM-80KE-HCN TITLE: L. CONDENSER ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 and later			
1	CONDENSER		P03436-01	1	1			
2	SHROUD		376057M01	1	1			
3	TRUSS HEAD TAPPING SCREW T2		FT20408F0	4	4			
4	BRACKET - CONTROL BOX		376108M01	1	1			
5	TRUSS HEAD MACHINE SCREW		FST0406F0	2	2			
6	SOFT TAPE		269944Z01	2	2			



MODEL: FM-80KE-HC FM-80KE-HCN TITLE: M. FAN MOTOR ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 and later			
1	FAN MOTOR	M4Q045-CA03-51	P00022-01	1	1			
2	FAN		P00031-01	1	1			
3	BRACKET - FM		451767-01	1	1			
4	FLAT WASHER		FWPL04S0	2	2			
5	SPRING WASHER		FWSP04S0	2	2			
6	NUT		FNH104S0	2	2			



MODEL: FM-80KE-HC FM-80KE-HCN TITLE: N. ACCESSORIES								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				F-1 G-0	H-0 H-1	H-2 and later		
1	INSTRUCTION MANUAL		L1F114201	1	1	-		
			L1F114202	-	-	1		
2	INSTALLATION MANUAL		L2F114201	1	1	-		
			L2F114202	-	-	1		
3	SCOOP		208185-01	1	1	1		
4	INLET HOSE		P03534-01	1	1	1		
5	OUTLET HOSE		452365-01	1	1	1		
6	LEG		462576-02	4	4	4		
7	POWER SUPPLY CORD	CONT Plug	P03359-01	1	1	1		
8	POWER SUPPLY CORD	UK Plug	P03360-01	1	1	1		
9	COVER-CONNECTOR		2X0271P01	1	1	1		
10	PE BAG (STANDARD)		7V90-0012	1	1	1		
11	POLYETHYLENE BAG (300*450)		7V90-0015	1	1	1		
12	PE BAG (STANDARD)		7V91-0020	1	1	1		
13	INSTRUCTION MANUAL		122234L01	1	1	1		



MODEL: FM-80KE-HC FM-80KE-HCN				TITLE: P. WATER VALVE ASSY			
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER			
				F-1 G-0	H-0 H-1	H-2 K-0	K-1 and later
1	WATER VALVE		P04521-01	-	-	-	1
2	BRACKET - DRAIN VALVE		486316M01	-	-	-	1
3	PAN HEAD TAPPING SCREW T2		FT50310F0	-	-	-	2