



MODULAR ICE MAKER

FM-150AKE-HC(-SB)
FM-150AKE-HCN(-SB)

PARTS LIST

[HE]

F128-C101, F128-C107

H-1 JUL. 2018
K-1 JAN. 2020

List of Specifications

FM-150AKE-HC-SB	F128-C101	220-240V 50Hz Flake type
FM-150AKE-HCN-SB	F128-C107	220-240V 50Hz Nugget type

Auxiliary Codes

Auxiliary Code Breakdown

The auxiliary code is the first two characters in the serial number. The first character indicates the year. Years progress or regress in alphabetical order. The series runs from "A" through "V" and the letters "I" and "O" are skipped. The second character indicates significant part changes within a year. Base is "0" and this number advances for each change. In cases where there is a letter in parentheses, this designates the month. This is the last character in the serial number. The series runs from "(A)" through "(M)" and the letter "(I)" is skipped. This designation is only included when identifying a parts change within an auxiliary code.

Note About Ordering Parts

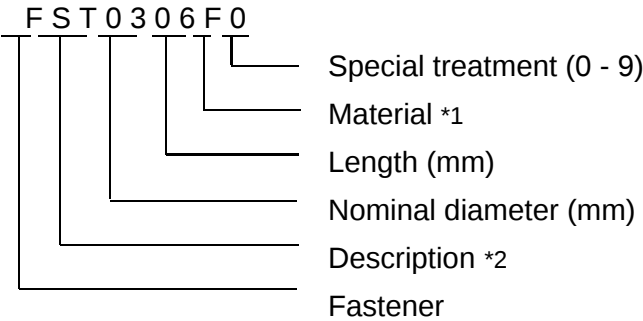
Most assemblies cannot be ordered as complete units; parts in the assemblies generally must be ordered separately.

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

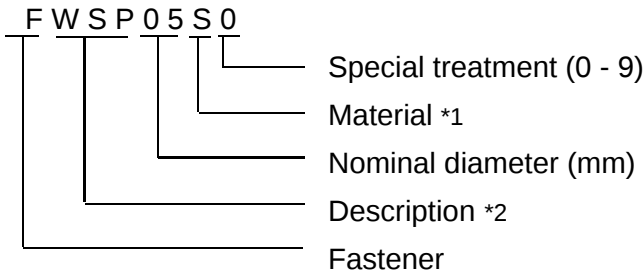
SCREWS



*1 Material

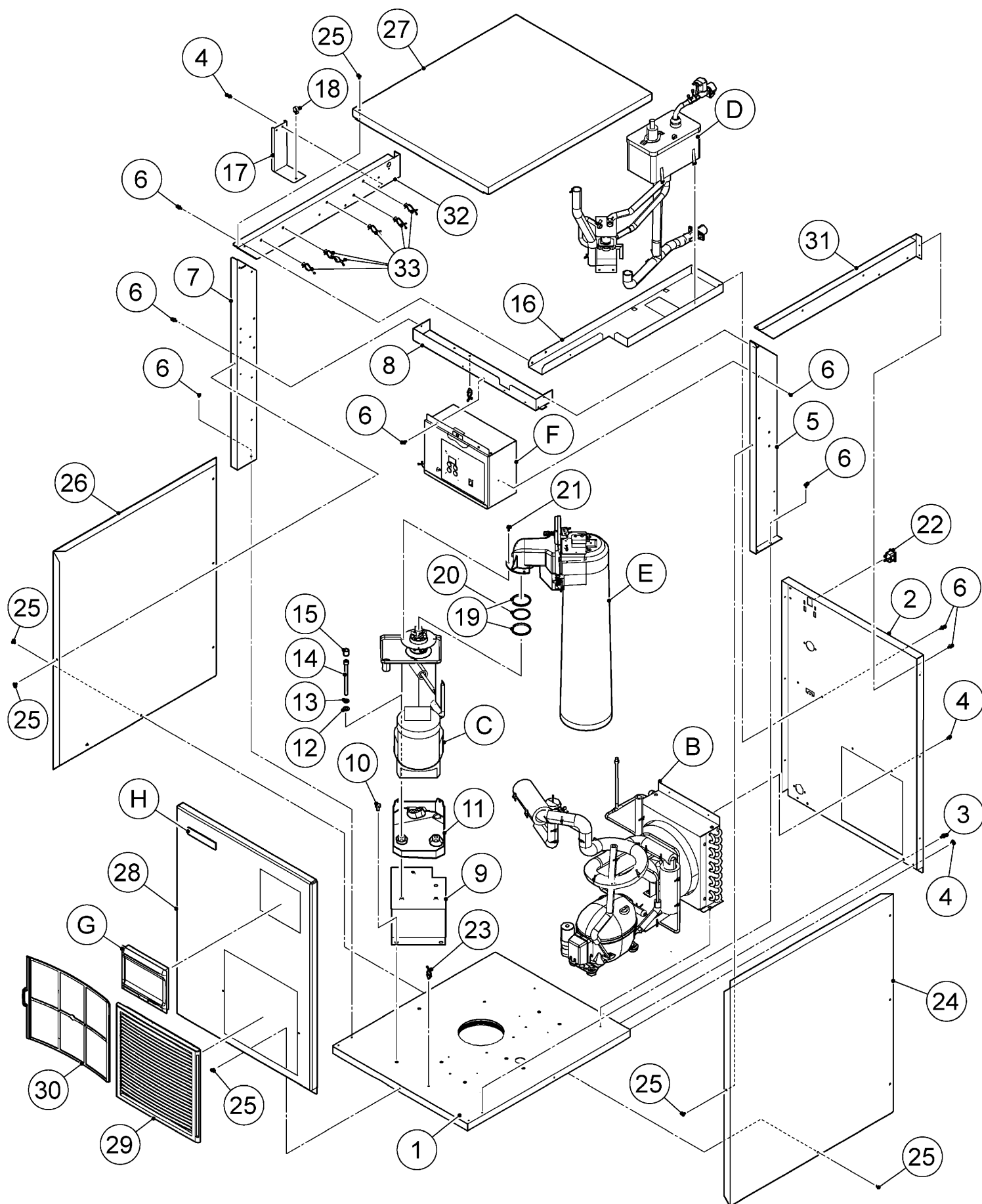
- F: Steel
S: Austenitic stainless steel
M: Martensitic stainless steel
B: Copper alloy
P: Polycarbonate
N: Polyamide
V: PVC
A: ABS
X: Polyacetal
L: Aluminum

NUTS & WASHERS



*2 Description

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



MODEL: **FM-150AKE-HC(-SB)**
FM-150AKE-HCN(-SB)

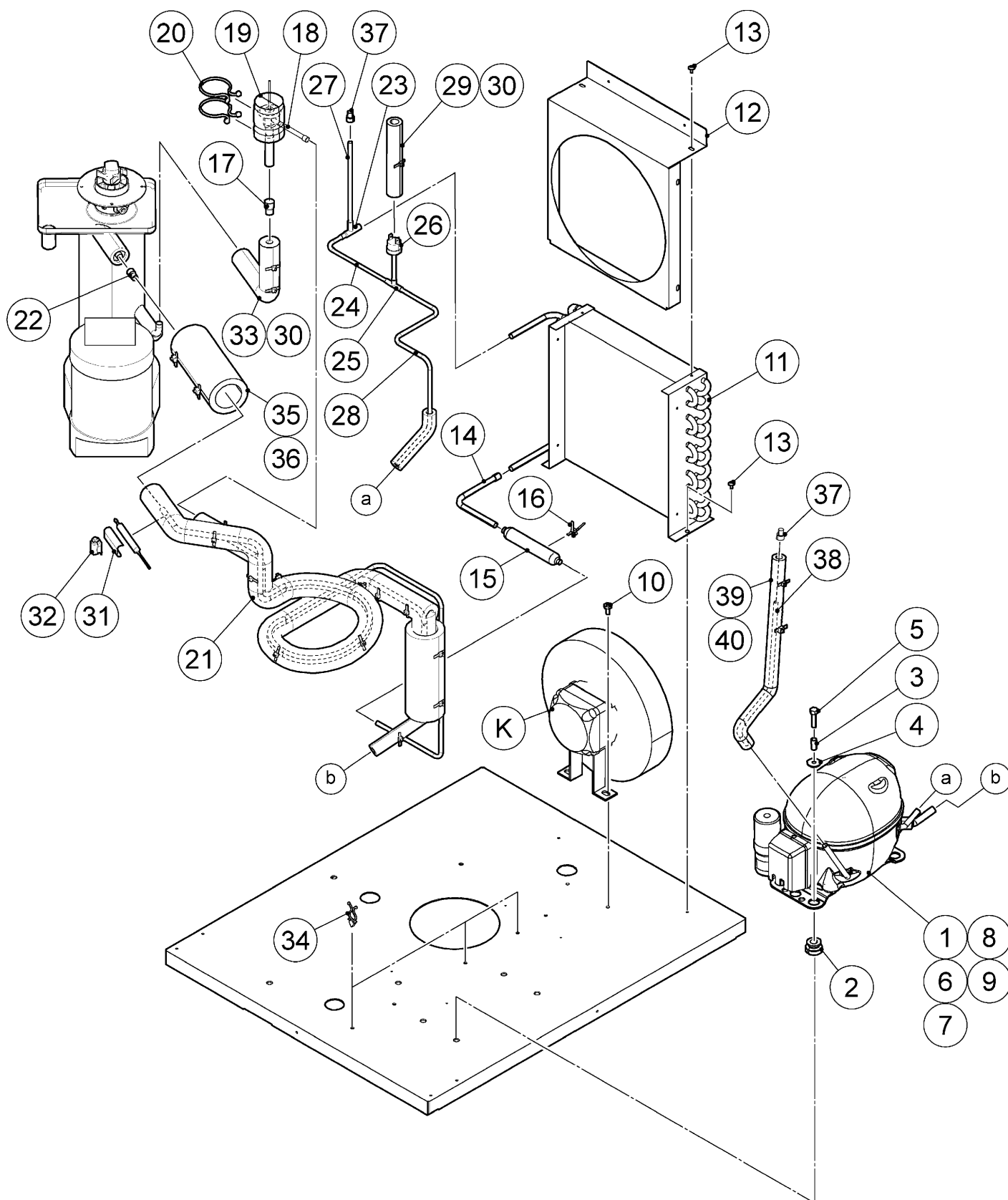
TITLE: **A. ICE FLAKER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
B	REFRIGERATION CIRCUIT		125843A01	1				
C	ICE MAKING UNIT	F128-C101	386905A01	1				
		F128-C107	386905001	1				
D	WATER CIRCUIT		126632A01	1				
E	CHUTE UNIT	(S-20288)	253526A01	1				
F	CONTOROL BOX ASSY		273876A01	1				
G	WINDW PANEL ASSY		348243A03	1				
H	LABEL LOCATION	F128-C101	273937A01	1				
		F128-C107	273937A02	1				
N	ACCESSORIES		A02524-01	1				
1	CHASSIS		125840G01	1				
2	REAR PANEL		126613M01	1				
3	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0512S0	2				
4	T2 TRUSS HEAD SCREW		FT20408F0	4				
5	SIDE FRAME (R1)		264212M01	1				
6	TRUSS HEAD MACHINE SCREW		FST0408F0	19				
7	SIDE FRAME (L1)		264214M01	1				
8	FRONT FRAME		261984M01	1				
9	BRACKET - GEAR MOTOR		377262G01	1				
10	HEX HEAD BOLT		FBH0816S0	3				
11	DRAIN PAN		261640P01	1				
12	SEAL WASHER		458299-01	3				
13	SPRING WASHER		FWSP08S0	3				
14	HEXAGON SOCKET HEAD CAP SCREW		461285-01	3				
15	VINYL CAP		451272-01	3				
16	BRACKET - RESERVOIR		273883M01	1				
17	BRACKET - PIPE		484080M01	1				
18	CLAMP		428644-03	1				
19	RING		432661-03	2				
20	O - RING		7616-G045	1				

MODEL: **FM-150AKE-HC(-SB)**
FM-150AKE-HCN(-SB)

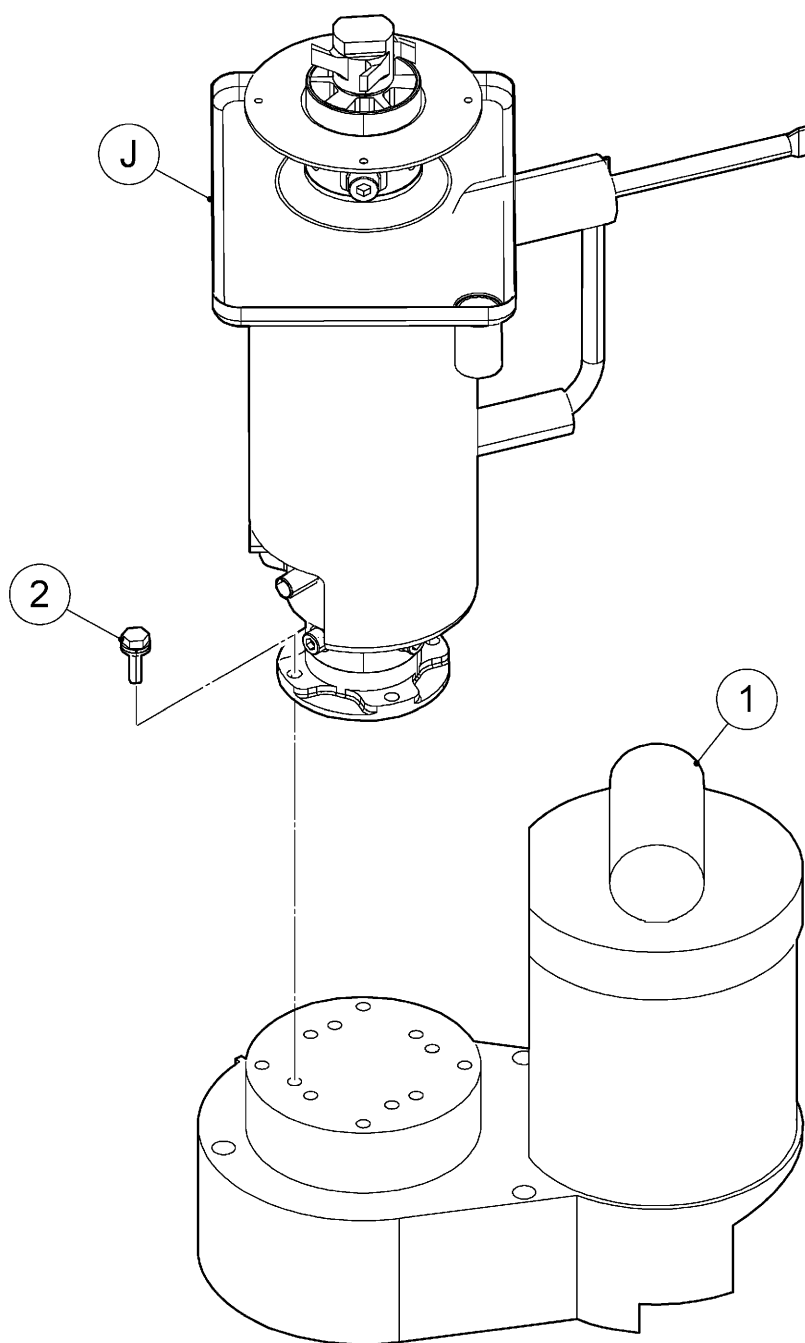
TITLE: **A. ICE FLAKER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
21	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0412S0	3				
22	CONNECTOR		P00245-02	1				
23	WIRE RETAINER		P05216-01	1				
24	SIDE PANEL (R)		262071M01	1				
25	TRUSS HEAD SCREW		FST0408S0	14				
26	SIDE PANEL (L)		261989M01	1				
27	TOP PANEL		261991M01	1				
28	FRONT PANEL (A)		122243G01	1				
29	LOUVER		121931P01	1				
30	AIR FILTER		262259G01	1				
31	SIDE FRAME (R2)		264213M01	1				
32	SIDE FRAME (L2)		273884M01	1				
33	CLAMP	No.2674	P04381-01	6				

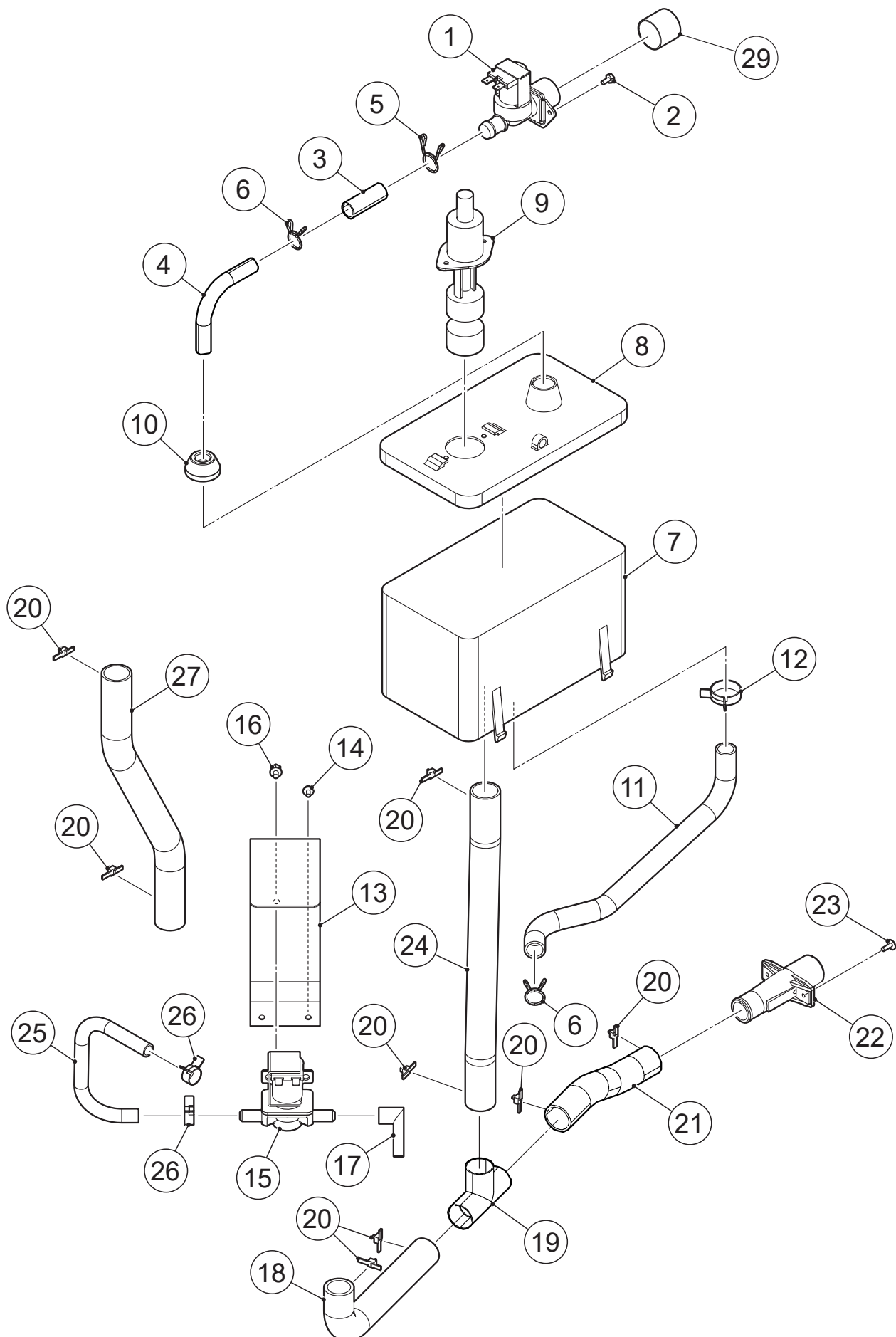


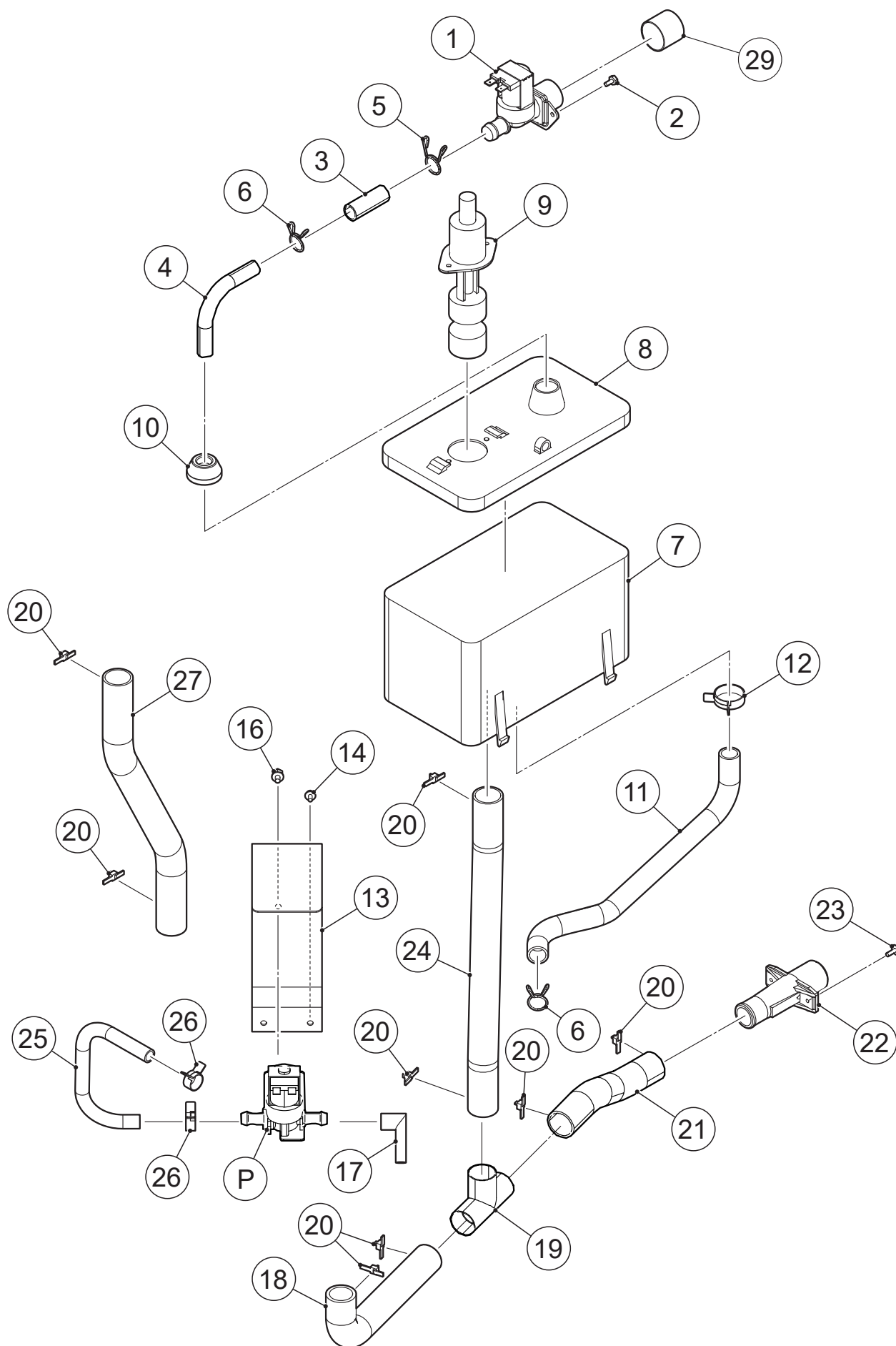
MODEL: FM-150AKE-HC(-SB) FM-150AKE-HCN(-SB) TITLE: B. REFRIGERATION CIRCUIT								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
K	FAN MOTOR ASSY		385956A01	1				
1	COMPRESSOR		P04759-01	1				
2	GROMMET		450897-01	4				
3	BUSH CUSHION		450895-01	4				
4	WASHER CUSHION		450894-01	4				
5	BOLT		4A1459-01	4				
6	CORD RELIEF		4A3264-01	1				
7	STARTING CAPACITOR		450898-01	1				
8	STARTING RELAY		P04783-01	1				
9	COVER		P04178-01	1				
10	HEX HEAD BOLT		FBH0612S0	2				
11	CONDENSER		P03373-01	1				
12	SHROUD		386814M01	1				
13	T2 TRUSS HEAD SCREW		FT20408F0	8				
14	COPPER TUBE(C) - H		484063M01	1				
15	DRIER		P04629-01	1				
16	TIE		P05042-01	1				
17	REDUCER		421904-01	1				
18	EXPANSION VALVE		P04179-01	1				
19	VALVE COVER		3Y3196P01	1				
20	CLAMP		P00752-01	2				
21	HEAT EXCHANGER		126767G01	1				
22	REDUCER		421904-17	1				
23	TEE	COPPER TUBE-HIGH SIDE 386595G01	420041-03	1				
24	COPPER TUBE (A) - HIGH SIDE		483592M01	1				
25	TEE - 6.4		417394-01	1				
26	PRESSURE SWITCH		459863-08	1				
27	CHARGE TUBE (B)		428058-02	1				
28	COPPER TUBE (B) - HIGH SIDE		386907M01	1				
29	INSULATION TUBE		H71323130	1				
30	TIE		7920-0003	8				

MODEL: FM-150AKE-HC(-SB) FM-150AKE-HCN(-SB) TITLE: B. REFRIGERATION CIRCUIT								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
31	HOLDER - EXPV		451267-01	1				
32	CLAMP		443461-01	1				
33	INSULATION TUBE		H71030B16	1				
34	WIRE RETAINER		P05216-01	3				
35	INSULATION TUBE		H74262B15	1				
36	TIE		7920-0028	2				
37	LOCKRING STOPPER		P01677-01	2				
38	PROCESS TUBE - LOW SIDE		468444-01	1				
39	INSULATION TUBE		H71020450	1				
40	NYLON TIE		7920-0010	1				



MODEL: FM-150AKE-HC(-SB) FM-150AKE-HCN(-SB)								
TITLE: C. ICE MAKING UNIT								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
J	EVAPORATOR	(S-20190) F128-C101	253046A01	1				
		F128-C107	253046001	1				
1	GEAR MOTOR	MGZ-7J	P02068-02	1				
2	BOLT		458660-01	4				





MODEL: FM-150AKE-HC(-SB) FM-150AKE-HCN(-SB)								
TITLE: D. WATER CIRCUIT								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 K-0	K-1 and later			
P	WATER VALVE ASSY		486323A01	-	1			
1	WATER VALVE		P05353-01	1	1			
2	HEX HEAD BOLT		FBF0408S0	2	2			
3	SILICONE HOSE		4Y6912R07	1	1			
4	PIPE - WATER SUPPLY		484044M01	1	1			
5	HOSE CLAMP		435934-03	1	1			
6	HOSE CLAMP		435934-02	2	2			
7	RESERVOIR		232626-01	1	1			
8	COVER - RESERVOIR		232627-01	1	1			
9	FLOAT SWITCH		458279-01	1	1			
10	COVER - RESERVOIR INLET		415094-01	1	1			
11	HOSE (A)		3E0018R01	1	1			
12	CLIP BAND		423866-08	1	1			
13	BRACKET/WV		476458M01	1	1			
14	PAN HEAD MACHINE SCREW (SPRING WASHER AND FLAT WASHER)		FSK0408F0	2	2			
15	WATER VALVE		468655-01	1	-			
16	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0510S0	2	2			
17	DRAIN PIPE		460263-01	1	1			
18	HOSE (C)		475198G01	1	1			
19	TEE		417394-06	1	1			
20	TIE	CV-150	7920-0003	8	8			
21	PVC Hose - FSA		HD2226170	1	1			
22	DRAIN PIPE		321035-01	1	1			
23	T2 TRUSS HEAD SCREW		FT20410M0	2	2			
24	PVC Hose - FSA		HD2226340	1	1			
25	PVC Hose (Food Grade)		HD0912220	1	1			
26	CLAMP		423866-03	2	2			
27	PVC Hose - FSA		HD1922380	1	1			
29	CAP		417323-01	1	1			

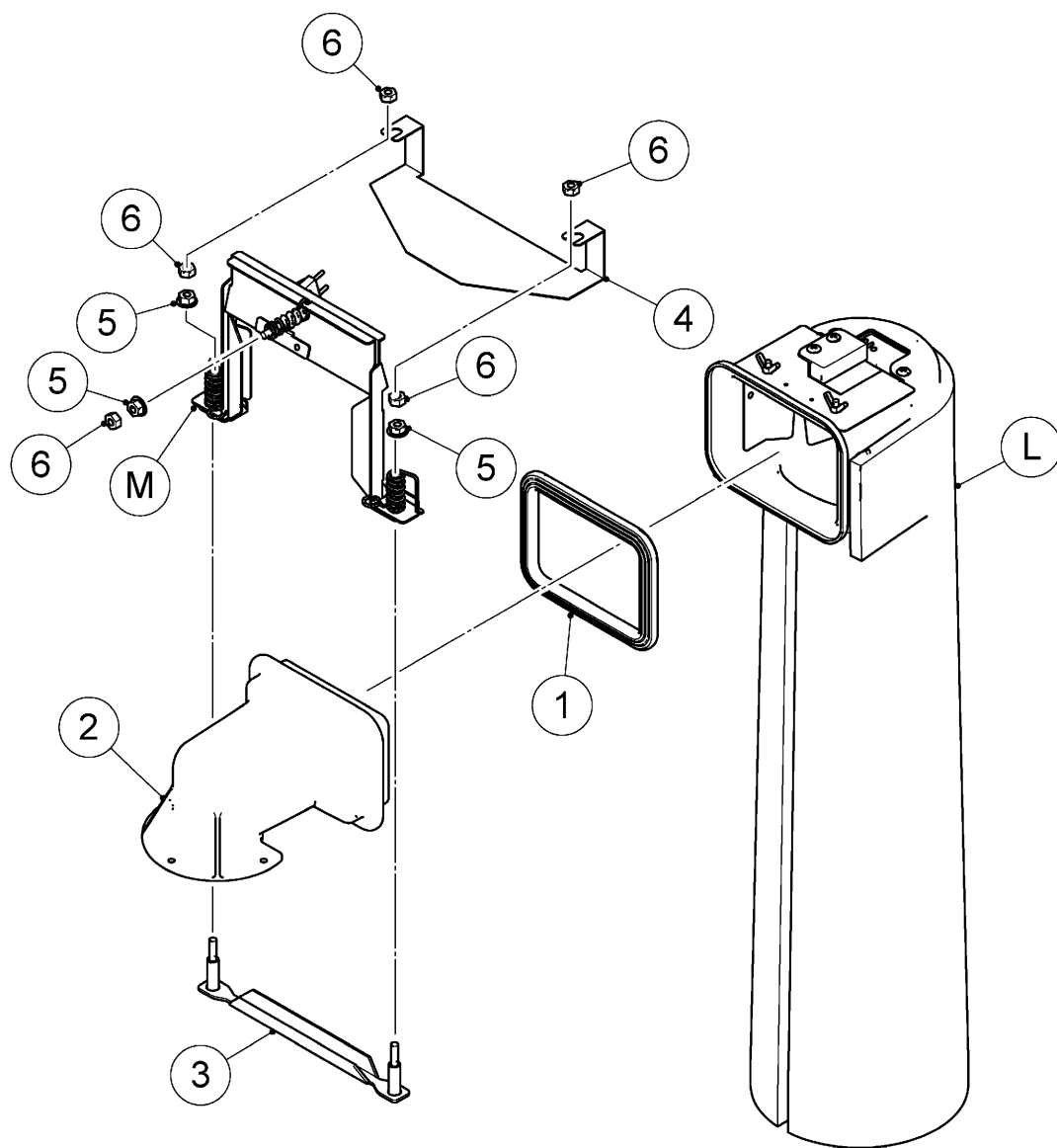
(S-20288)

FM-150AKE-HC(-SB)

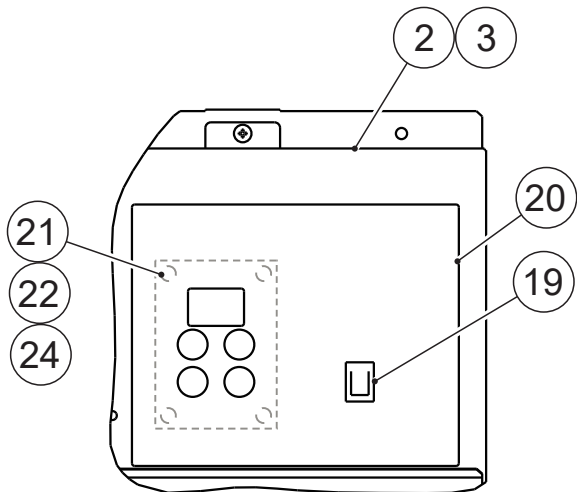
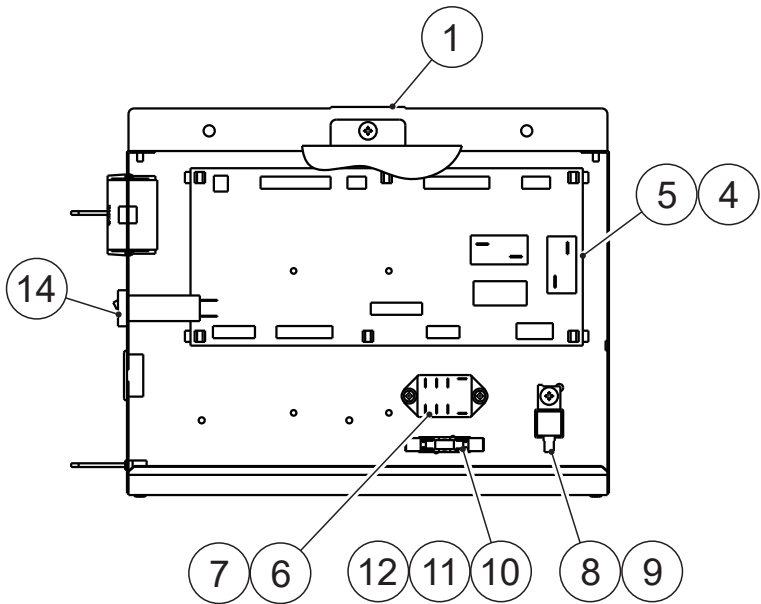
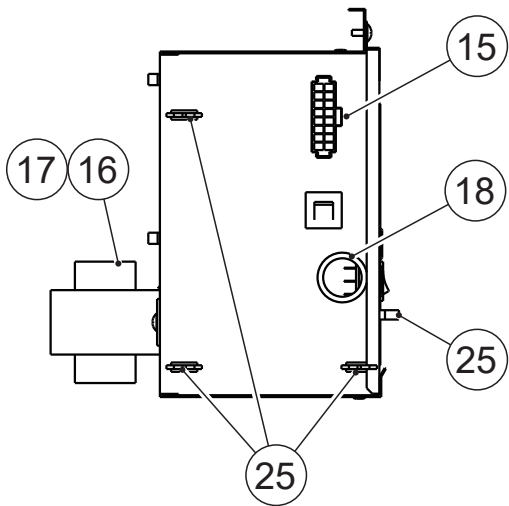
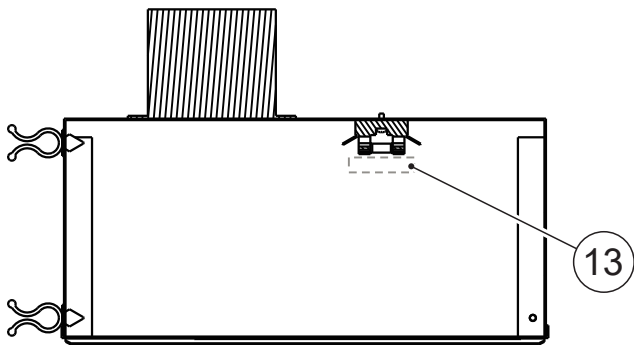
FM-150AKE-HCN(-SB)

E. CHUTE UNIT

(H-1) and later



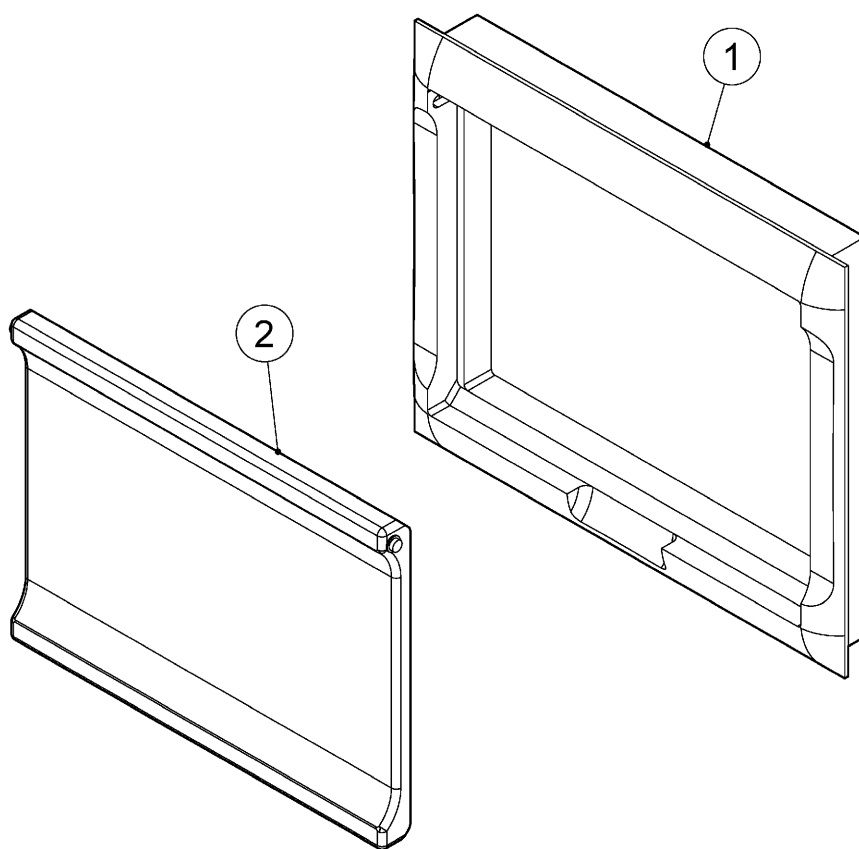
MODEL: FM-150AKE-HC(-SB) FM-150AKE-HCN(-SB)								
TITLE: E. CHUTE UNIT								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
L	CHUTE ASSY		113006A03	1				
M	BAND (A) ASSY	(S-9165)	348911A01	1				
1	PACKING		454256-01	1				
2	SPOUT		2A0915-01	1				
3	BAND (B)		459995G01	1				
4	DRIP GUIDE		369741M01	1				
5	FLANGE NUT	SUS 6	FNHF06S0	3				
6	NUT	SUS 6	FNH106S0	5				

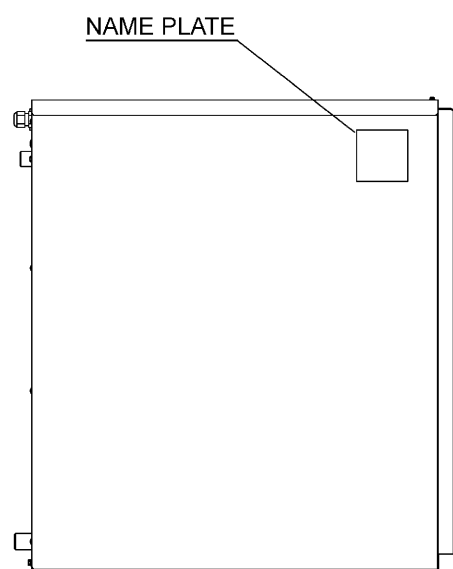
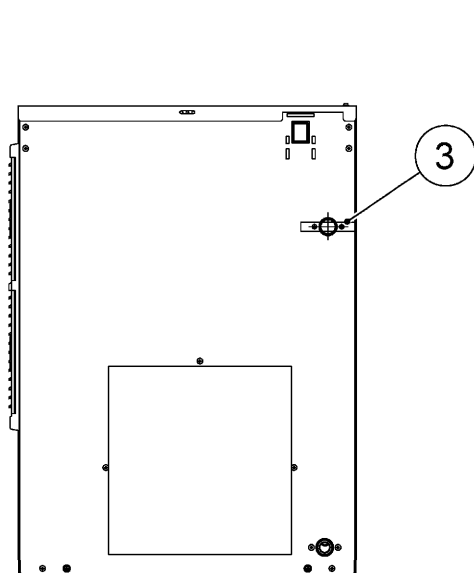
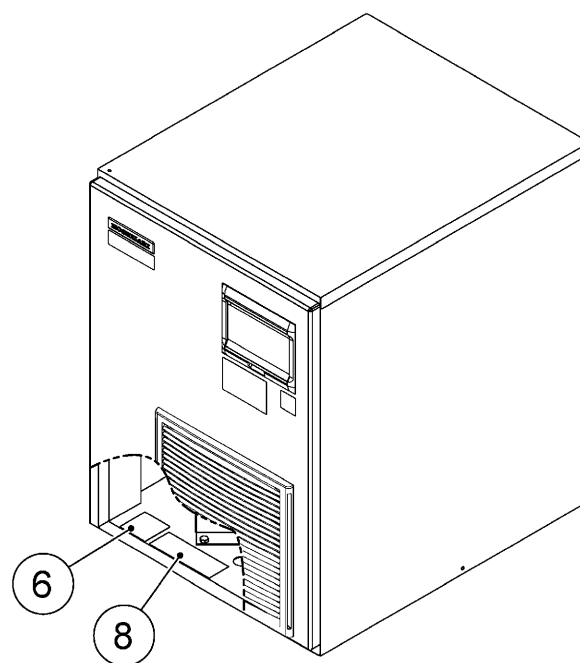
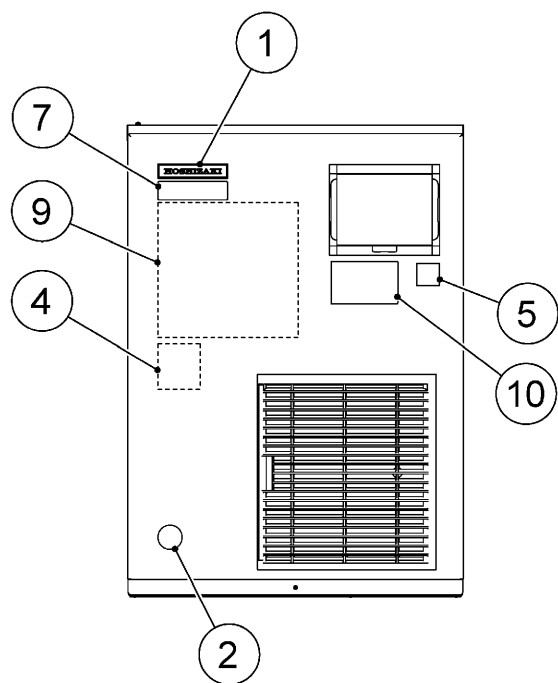


MODEL: **FM-150AKE-HC(-SB)**
FM-150AKE-HCN(-SB)

TITLE: **F. CONTROL BOX ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
1	CONTROL BOX		273875G01	1				
2	COVER - CONTROL BOX		386856G01	1				
3	TRUSS HEAD SCREW		FST0408F0	1				
4	BOARD SUPPORT		414929-01	6				
5	CONTROLLER BOARD - 09CM		P01372-99	1				
6	RELAY		406132-08	1				
7	T2(S) FLANGED PAN HEAD SCREW		431415-01	2				
8	SUREGE ABSORBOR		436573-02	1				
9	TRUSS HEAD SCREW		FST0408S0	1				
10	FUSE HOLDER		4Y2547-01	1				
11	FUSE		451924-02	1				
12	PAN HEAD TAPPING SCREW T2		FT50310F0	1				
13	LABEL - FUSE		477494L01	1				
14	PROTECTOR		440972-01	1				
15	HARNESS (A)		377272G01	1				
16	TRANSFORMER		P02623-01	1				
17	T2 TRUSS HEAD SCREW		FT20408F0	2				
18	BUSHING		428394-05	1				
19	ROCKER SWITCH		460681-01	1				
20	CONTROL LABEL		386086L01	1				
21	SPACER		451658-05	4				
22	OPERATION BOARD - 09CM		P01373-01	1				
24	NUT		FNH103S0	4				
25	WIRE RETAINER		P05216-01	4				





MODEL: FM-150AKE-HC(-SB) FM-150AKE-HCN(-SB) TITLE: H. LABEL LOCATION								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
1	EMBLEM		340842-01	1				
2	LABEL - PENGUIN		468184-02	1				
3	CAUTION - LABEL		452552-01	1				
4	CAUTION LABEL - SERVICE		471180L01	1				
5	LABEL - HACCP		476519L01	1				
6	LABEL - R290		474520L01	1				
7	LABEL - NATURAL REFRIGERANT		389472L01	1				
8	CAUTION LABEL- HYDROCARBON		373722L01	1				
9	WIRING LABEL		265043L01	1				
10	LABEL- REPLACEMENT		386040L01	1				

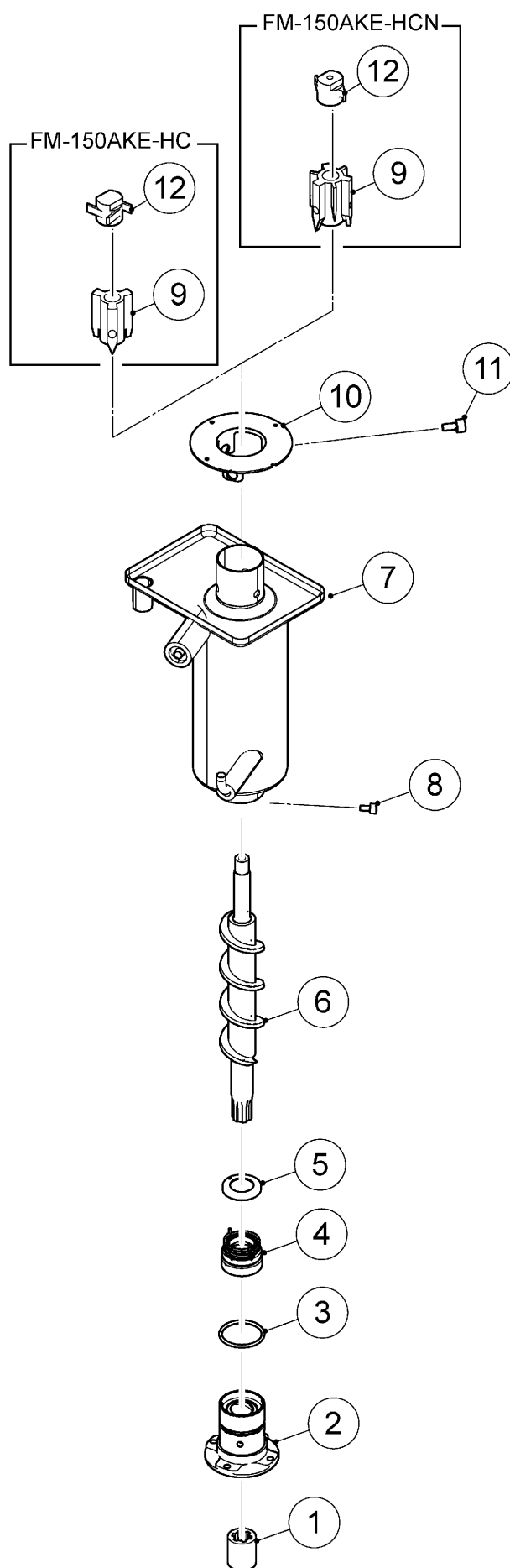
(S-20190)

FM-150AKE-HC(-SB)

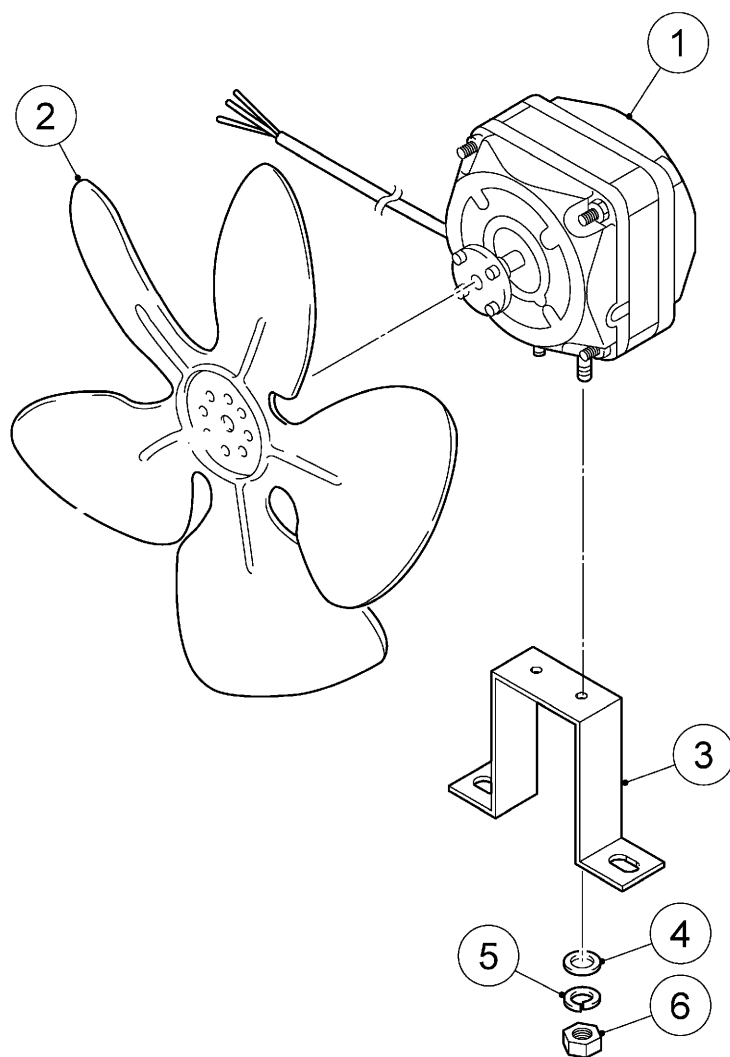
FM-150AKE-HCN(-SB)

J. EVAPORATOR ASSY

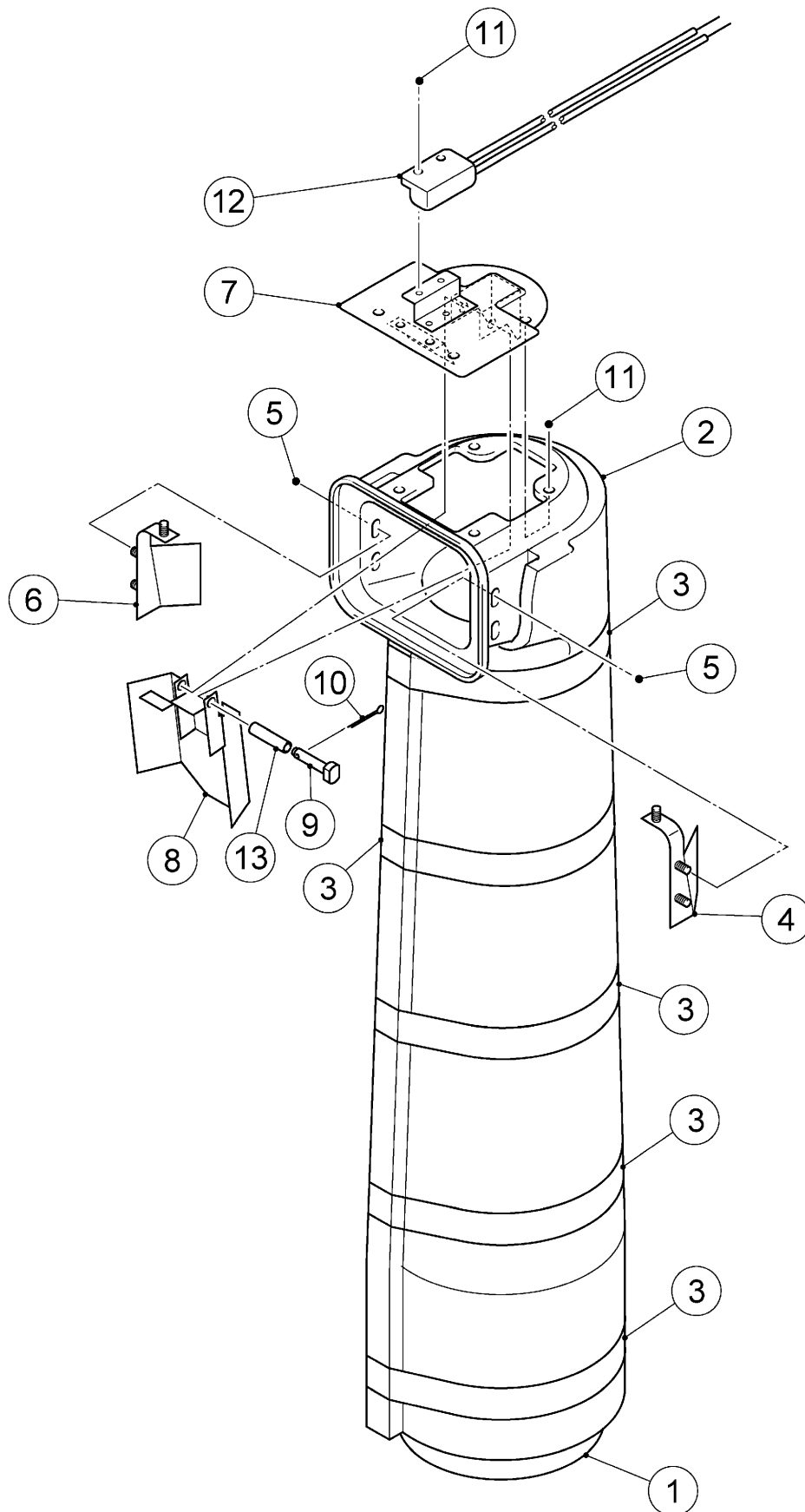
(H-1) and later



MODEL: FM-150AKE-HC(-SB) FM-150AKE-HCN(-SB)								
TITLE: J. EVAPORATOR ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
1	COUPLING - SPLINE ASSY		418316-01	1				
2	HOUSING		383613G02	1				
3	O-RING	G40	7616-G040	1				
4	MECHANICAL SEAL		432491-03	1				
5	RING (B)		432494-01	1				
6	AUGER		269909G01	1				
7	EVAPORATOR		241041G03	1				
8	SCREW		P01718-01	4				
9	EXTRUDING HEAD - 45F	F128-C101	327140G03	1				
	EXTRUDING HEAD(NUGGET)	F128-C107	327141G03	1				
10	FLANGE - 45		464843-02	1				
11	SEALBOLT - M8		P01768-01	3				
12	CUTTER	F128-C101	427137-01	1				
		F128-C107	440905-01	1				



MODEL: FM-150AKE-HC(-SB) FM-150AKE-HCN(-SB)								
TITLE: K. FAN MOTOR ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
1	FAN MOTOR		P00022-01	1				
2	FAN		354246-01	1				
3	BRACKET - FM		451767-01	1				
4	WASHER	SUS 4	FWPL04S0	2				
5	SPRING WASHER	SUS 4	FWSP04S0	2				
6	NUT	SUS M4	FNH104S0	2				



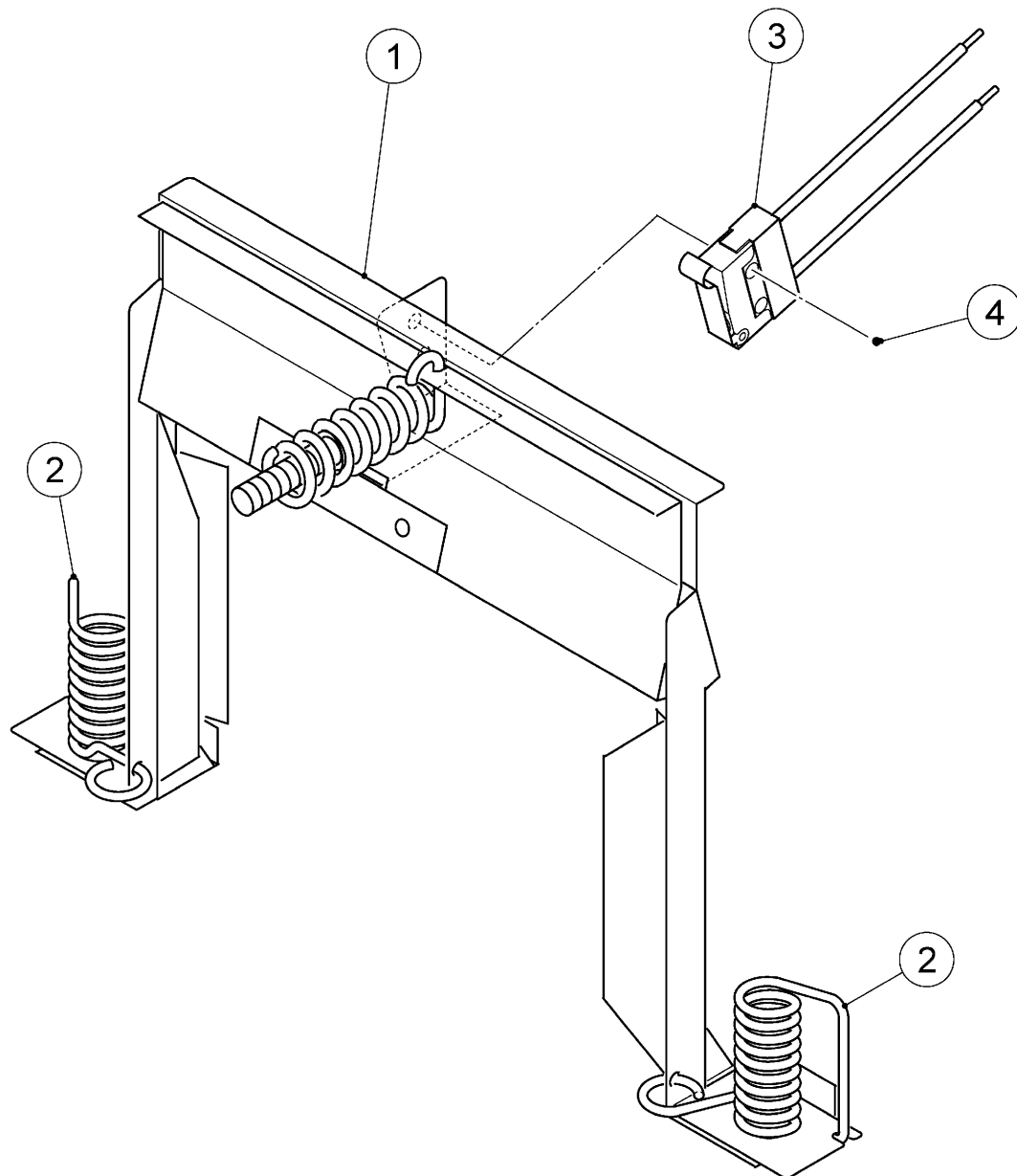
MODEL: FM-150AKE-HC(-SB) FM-150AKE-HCN(-SB)								
TITLE: L. CHUTE ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
1	CHUTE		214823-02	1				
2	INSULATION - CHUTE		235310-03	1				
3	TAPE		113006Z01	5				
4	BAFFLE - CHUTE(A)		325122G01	1				
5	WING NUT		FNW204S0	6				
6	BAFFLE - CHUTE(B)		325123G01	1				
7	BIN CONTROL		353918G01	1				
8	ACTUATOR		436848G05	1				
9	SHAFT		458813-01	1				
10	SPLIT PIN	SUS304 1.6x12	711SP1612	1				
11	TRUSS HEAD SCREW		FST0406S0	4				
12	PROXIMITY SWITCH	E00901	4A2033-01	1				
13	TUBE		461623-01	1				

(S-9165)

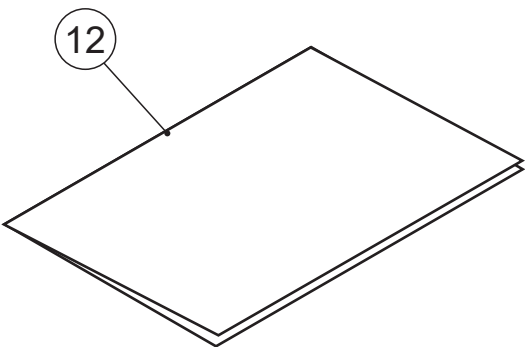
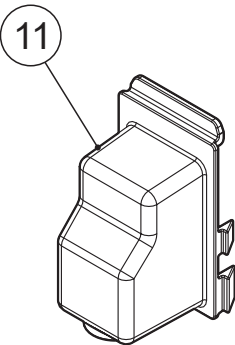
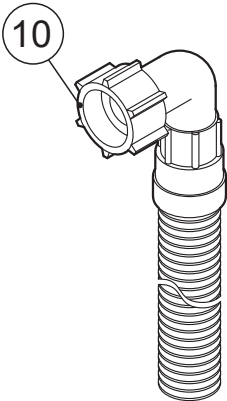
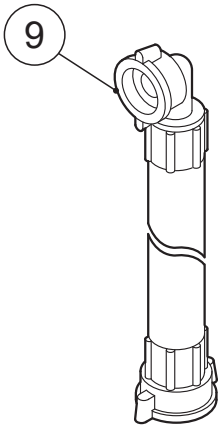
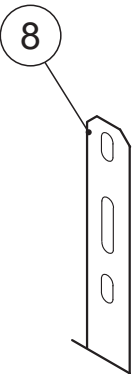
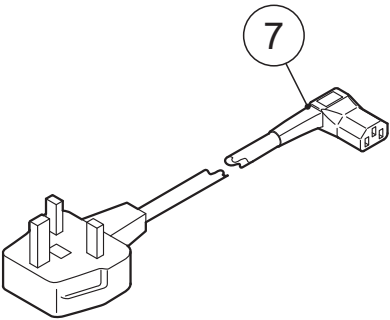
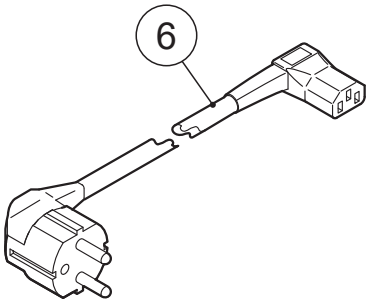
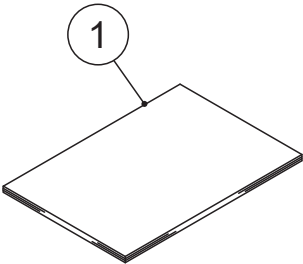
FM-150AKE-HC(-SB)
FM-150AKE-HCN(-SB)

M. BAND(A) ASSY

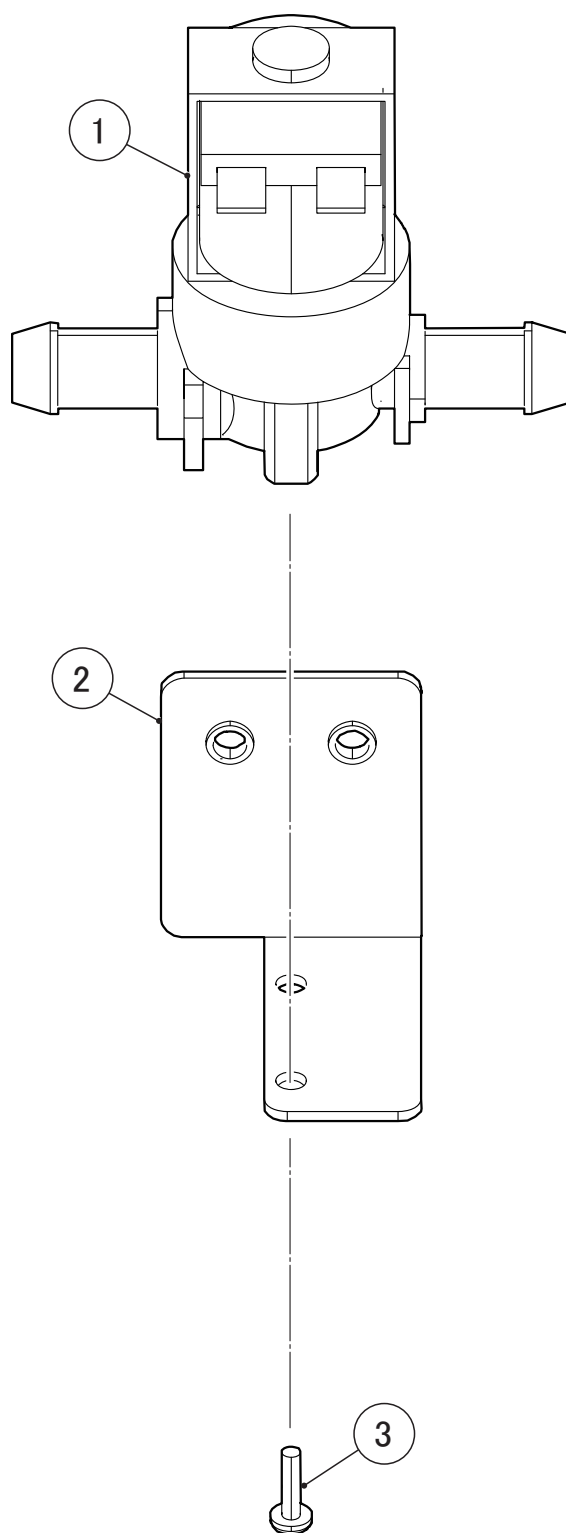
(H-1) and later



MODEL: FM-150AKE-HC(-SB) FM-150AKE-HCN(-SB)								
TITLE: M. BAND(A) ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
1	BAND A		348305G01	1				
2	SPRING A		459997-01	2				
3	MICRO SWITCH		P04658-02	1				
4	PAN HEAD MACHINE SCREW (SPRING WASHER AND FLAT WASHER)		470416-01	2				



MODEL: FM-150AKE-HC(-SB) FM-150AKE-HCN(-SB)								
TITLE: N. ACCESSORIES								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				H-1 and later				
1	INSTRUCTION MANUAL		L1F087204	1				
4	INSTALLATION MANUAL		L2F087204	1				
6	POWER SUPPLY CORD	CONT Plug	P03359-01	1				
7	POWER SUPPLY CORD	UK Plug	P03360-01	1				
8	UNIVERSAL BRACE		4A0363-01	2				
9	INLET HOSE		P03534-01	1				
10	OUTLET HOSE		452365-01	1				
11	COVER - CONNECTOR		2X0271P01	1				
12	INSTRUCTION MANUAL		122234L01	1				



MODEL: **FM-150AKE-HC(-SB)**
MODEL: **FM-150AKE-HCN(-SB)**

TITLE: **P. WATER VALVE ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER	
				H-1 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