



SELF-CONTAINED FLAKER

FM-600AKS-SB
FM-600AKS-N-SB

PARTS LIST

[HS] [HID] [HPH] [HVN] [HMY]

F306,F306-C002,F306-C161,F306-D002,F306-D003
F306-D161

R-1 APR. 2026

Product Code Spec

FM-600AKS-SB

F306	FOR HS,HVN,HMY; 50Hz
F306-C002	FOR HID; 50Hz
F306-C161	FOR HPH; 60Hz

FM-600AKS-N-SB

F306-D002	FOR HID; 50Hz
F306-D003	FOR HS,HVN,HMY; 50Hz
F306-D161	FOR HPH; 60Hz

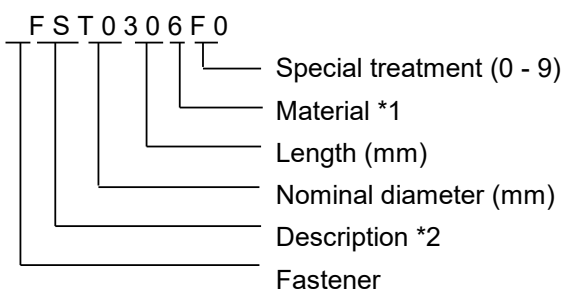
AUXILIARY CODE

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

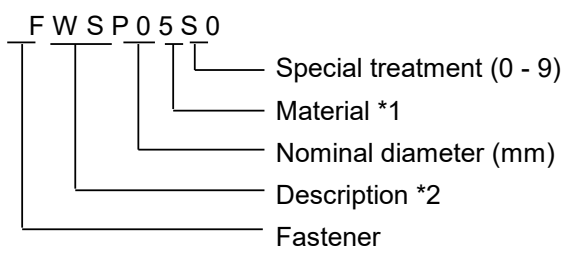
SCREWS



*1 Material

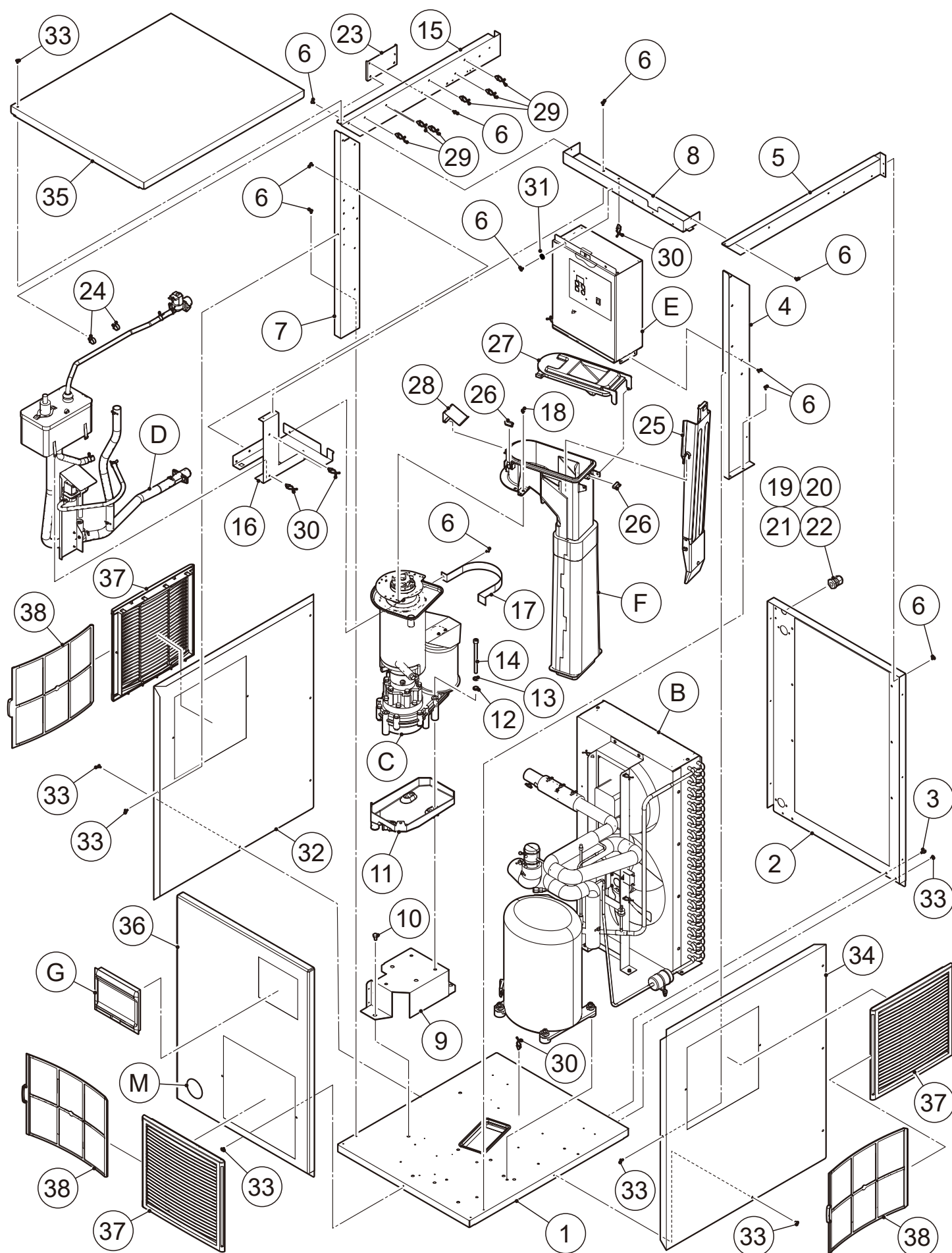
- F: Steel
- S: Austenitic stainless steel
- M: Martensitic stainless steel
- B: Copper alloy
- P: Polycarbonate
- N: Polyamide
- V: PVC
- A: ABS
- X: Polyacetal
- L: Aluminum

NUTS & WASHERS



*2 Description

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

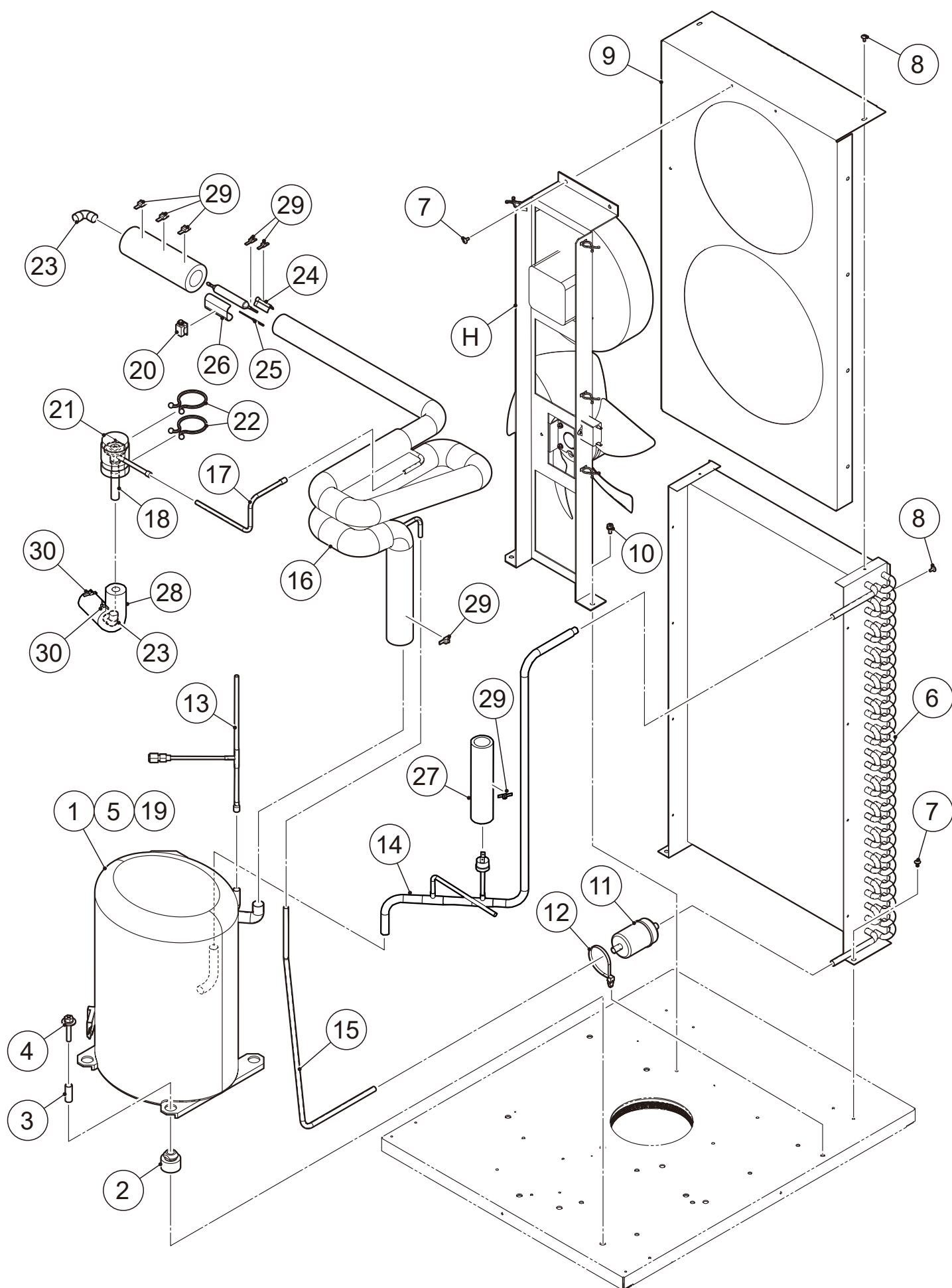


MODEL: **FM-600AKS(-N)-SB**TITLE: **A. ICE FLAKER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
B	REFRIGERATION CIRCUIT	F306,F306-C002 F306-D002,F306-D003	1C1245A01	1				
		F306-C161,F306-D161	1C1245001	1				
C	ICE MAKING UNIT	F306,F306-C002 F306-C161	264097005	1				
		F306-D002,F306-D003 F306-D161	264097007	1				
D	WATER CIRCUIT	F306,F306-C002 F306-D002,F306-D003	1C1182A01	1				
		F306-C161,F306-D161	1C1182001	1				
E	CONTROL BOX ASSY	F306,F306-C002 F306-D002,F306-D003	2C2451A01	1				
		F306-C161,F306-D161	2C2451001	1				
F	SPOUT ASSY - CHUTE 70		268065A02	1				
G	WINDW PANEL ASSY		348243A03	1				
M	LABEL LOCATION		-	1				
N	ACCESSORIES		A04807-01	1				
1	CHASSIS		2C2473G01	1				
2	REAR PANEL		1C1244M01	1				
3	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0512S0	2				
4	SIDE FRAME (R1)		2C2292M01	2				
5	SIDE FRAME (R2)		2C2293M01	1				
6	TRUSS HEAD SCREW		FST0408F0	23				
7	SIDE FRAME (L1)		2C2294M01	1				
8	FRONT FRAME		2C2296M01	1				
9	BRACKET - GEAR MOTOR		3C2010G01	1				
10	HEX HEAD BOLT		FBH0816S0	3				
11	DRAIN PAN		261640P01	1				
12	SEAL WASHER		458299-01	3				
13	SPRING WASHER		FWSP08S0	3				
14	SCREW - M8		458298-04	3				
15	SIDE FRAME (L2)		2C2295M01	1				
16	BRACKET-RESERVOIR		2C2297M01	1				
17	BAND		4C1003M01	1				

MODEL: **FM-600AKS(-N)-SB**TITLE: **A. ICE FLAKER ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
18	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0412S0	3				
19	POWER CORD		P05715-01	1				
20	CABLE CLAMP		C06243-01	1				
21	LOCK NUT		C06243F01	1				
22	WASHER		C06243F02	1				
23	BRACKET-WATER SUPPLY		4C1005M01	1				
24	CLAMP		428644-03	2				
25	ACTUATOR		382184G02	1				
26	REED SWITCH		P02940-01	2				
27	SPOUT COVER - 70		263887G01	1				
28	SPRING - SPOUT		4C1004M01	1				
29	CLAMP		427902-02	6				
30	WIRE RETAINER		427902-05	8				
31	SPRING WASHER		FWSP04S0	1				
32	SIDE PANEL (L)		2C2452M01	1				
33	TRUSS HEAD SCREW		FST0408S0	15				
34	SIDE PANEL (R)		2C2349M01	1				
35	TOP PANEL		2C2545M01	1				
36	FRONT PANEL (A)		1C1183G01	1				
37	LOUVER	Subpart of 377439A01	121931P01	3				
38	AIR FILTER	Subpart of 377439A01	262259G01	3				



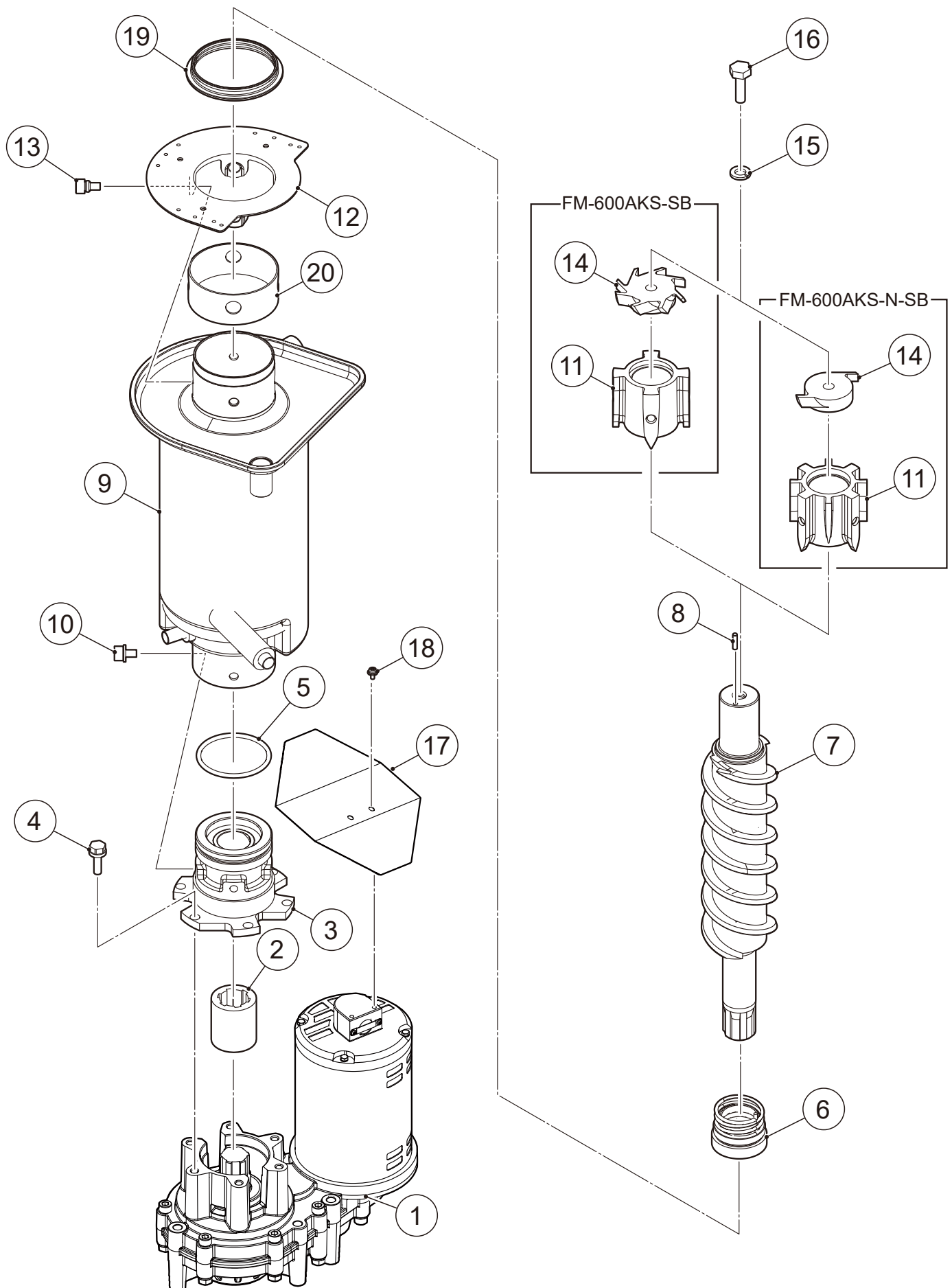
MODEL: **FM-600AKS(-N)-SB**TITLE: **B. REFRIGERATION CIRCUIT**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
H	FAN MOTOR ASSY		2C2467A01	1				
1	COMPRESSOR	F306,F306-C002 F306-D002,F306-D003	P02588-01	1				
		F306-C161,F306-D161	4A4890-01	1				
2	GROMMET		434922-02	4				
3	SPACER		434921-01	4				
4	BOLT		436206-01	4				
5	CRANKCASE HEATER		4A5397-01	1				
6	CONDENSER - AIR COOLED		C08021-01	1				
7	TRUSS HEAD SCREW		FST0408F0	4				
8	T2 TRUSS HEAD SCREW		FT20408F0	16				
9	SHROUD		1C1257M01	1				
10	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0512S0	2				
11	DRIER		P05348-02	1				
12	TIE		C06256-02	1				
13	COPPER TUBE-ACCESS VALVE		4C1072G01	1				
14	COPPER TUBE(A)-H		2C2470G01	1				
15	COPPER TUBE(B)-L		3C2167M01	1				
16	HEAT EXCHANGER		3C2172G01	1				
17	COPPER TUBE(D) - H		4C1071M01	1				
18	EXPANSION VALVE		453868-01	1				
19	TERMINAL COVER		P02823-01	1				
20	CLAMP		443461-01	1				
21	VALVE COVER		3Y3196P01	1				
22	CLAMP		P00752-01	2				
23	ELBOW		417395-03	2				
24	HOLDER - THERMISTOR		427430-01	1				
25	THERMISTOR ASSY		475407G01	1				
26	HOLDER - EXP.VALVE 1/2		3C0057M01	1				
27	INSULATION TUBE		H72636150	1				
28	INSULATION TUBE		H71323220	1				
29	TIE	CV-150	7920-0003	8				

MODEL: **FM-600AKS(-N)-SB**

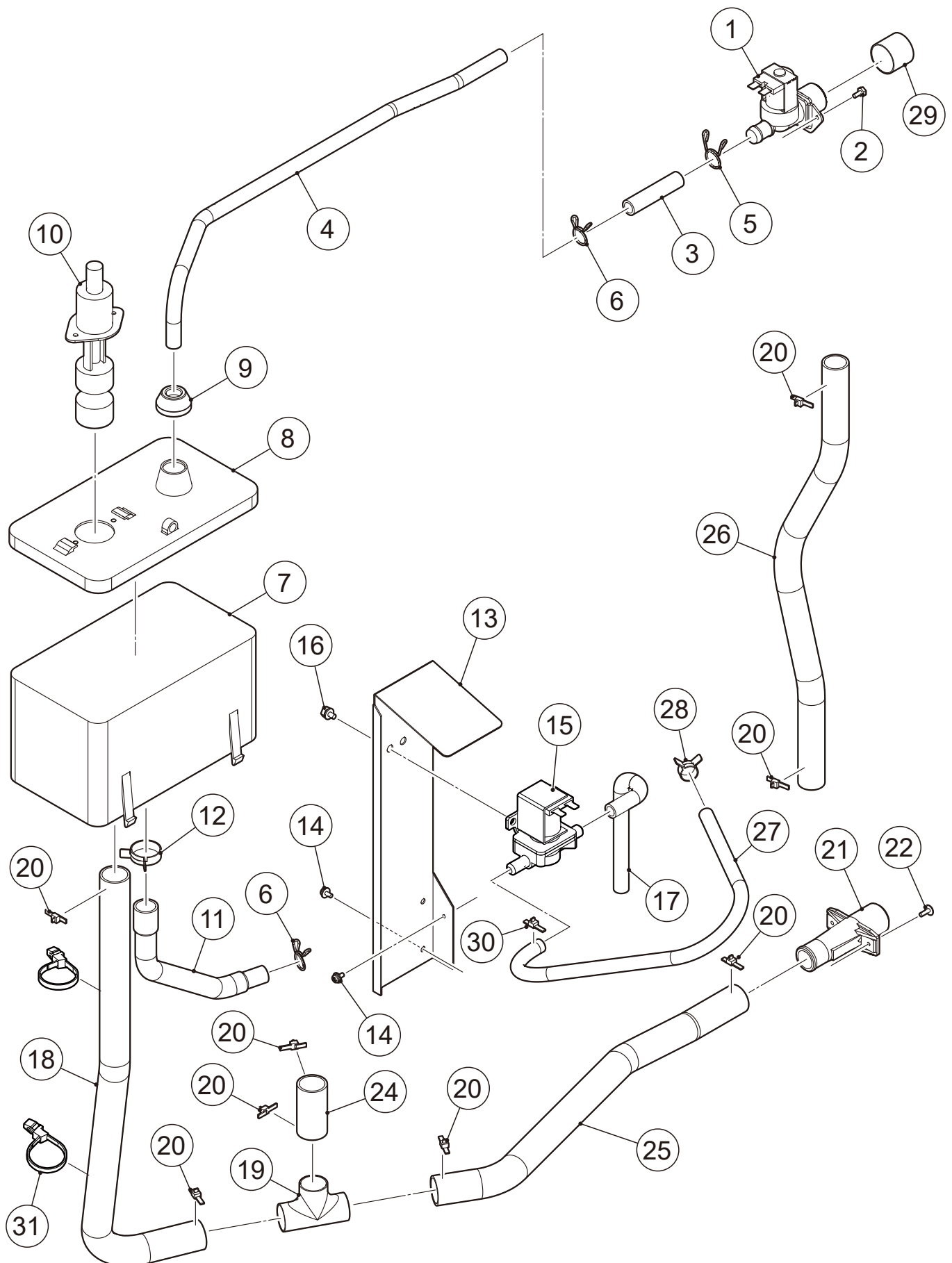
TITLE: **B. REFRIGERATION CIRCUIT**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
30	NYLON TIE	CV-200	7920-0002	2				



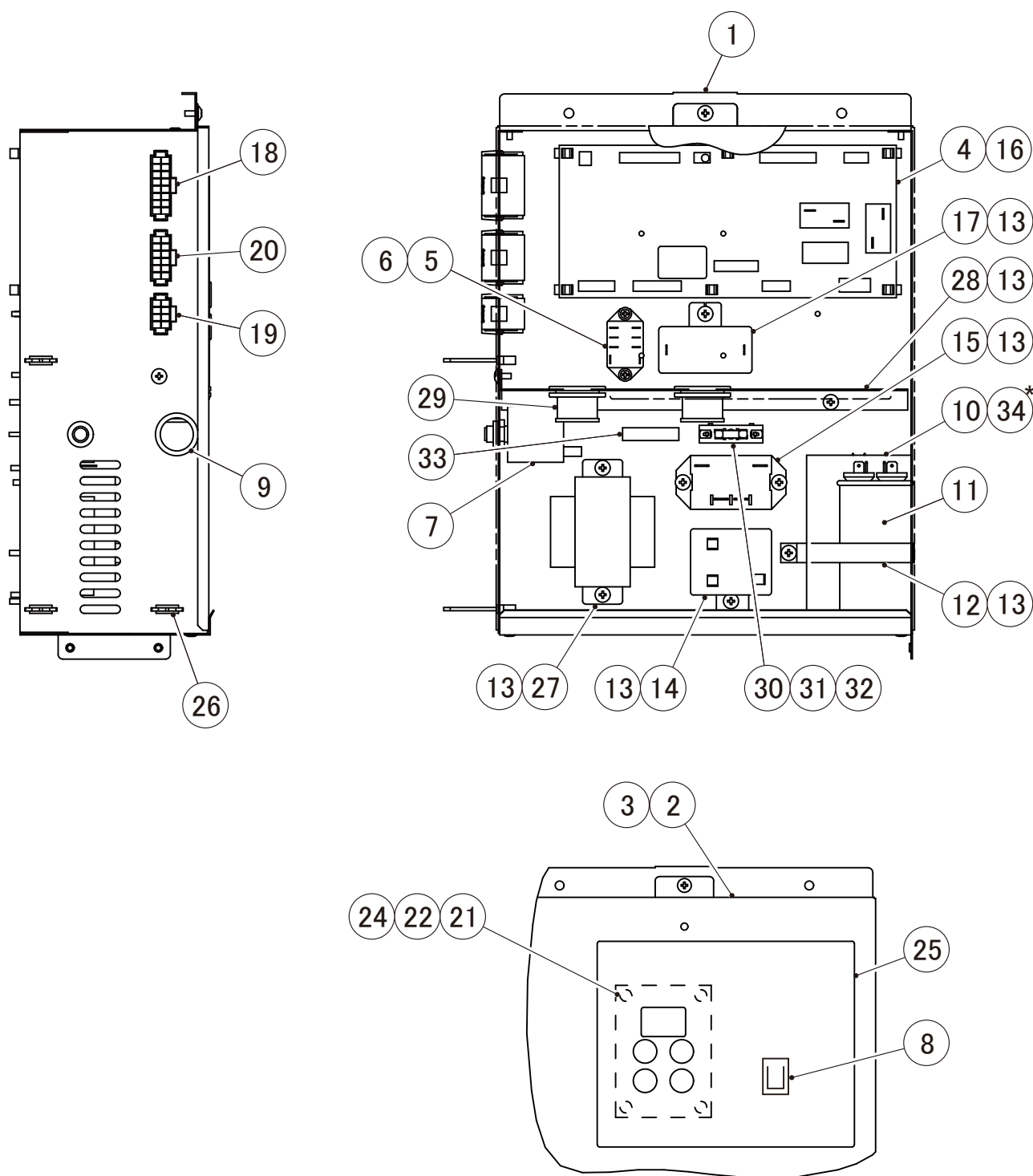
MODEL: **FM-600AKS(-N)-SB**TITLE: **C. ICE MAKING UNIT**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
1	GEAR MOTOR(G)		3C2308G01	1				
2	COUPLING		414137-01	1				
3	BEARING (LOWER)/70SCS		289930G01	1				
4	HEX.HEAD BOLT W/WASHER (SW)		461888-01	6				
5	O - RING		7616-G065	1				
6	MECHANICAL SEAL		432492-03	1				
7	AUGER		120863G02	1				
8	PIN		713S-0416	1				
9	EVAPORATOR		275065G01	1				
10	SCREW		P01719-01	4				
11	EXTRUDING HEAD-70F	F306,F306-C002 F306-C161	287853G01	1				
	EXTRUDING HEAD - 70N	F306-D002,F306-D003 F306-D161	287851G02	1				
12	FLANGE - 70		387431M01	1				
13	SEAL BOLT - M8		P01768-01	4				
14	CUTTER	F306,F306-C002 F306-C161	317071-02	1				
		F306-D002,F306-D003 F306-D161	327145-01	1				
15	SPRING WASHER		FWSP10S0	1				
16	SCREW - BOLT		458101-01	1				
17	COVER - GEAR MOTOR		4C1016-01	1				
18	PAN HEAD SCREW SW		FST0408S0	2				
19	PACKING - SPOUT		473494R01	1				
20	BELT HEATER - 70	F306-D002,F306-D003 F306-D161	P03243-01	1				



MODEL: **FM-600AKS(-N)-SB**TITLE: **D. WATER CIRCUIT**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
1	WATER VALVE		P05353-01	1				
2	FLANGE BOLT		FST0408S0	2				
3	Si Hose		Y11215060	1				
4	PIPE - WATER SUPPLY		3C2026M01	1				
5	HOSE CLAMP		P05613-02	1				
6	HOSE CLAMP		P05613-01	1				
7	RESERVOIR		232626-01	1				
8	COVER - RESERVOIR		232627-01	1				
9	COVER - RESERVOIR INLET		415094-01	1				
10	FLOAT SWITCH		458279-01	1				
11	HOSE		372321R01	1				
12	CLIP BAND		423866-08	1				
13	BRACKET - VALVE		3C2027M01	1				
14	TRUSS HEAD SCREW		FST0408F0	3				
15	WATER VALVE ASSY		468655-01	1				
16	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0510S0	2				
17	DRAIN HOSE (B)		459329-01	1				
18	PVC Hose - FSA		YD2226560	1				
19	TEE		4C7921-01	1				
20	TIE		7920-0003	8				
21	DRAIN PIPE		321035-01	1				
22	TRUSS HEAD TAPPING SCREW T2		FT20410S0	2				
24	Si Hose		H12226045	1				
25	Si Hose		H12226380	1				
26	Si Hose		Y11922B46	1				
27	Si Hose		Y10912450	1				
28	CLAMP		423866-03	1				
29	CAP		417323-01	1				
30	TIE		7920-0002	2				
31	CABLE TIE		P05042-01	2				



*:#34 Parts: No fixed position. Connect to wiring harness per drawing, bundle with harness, and install in control box.

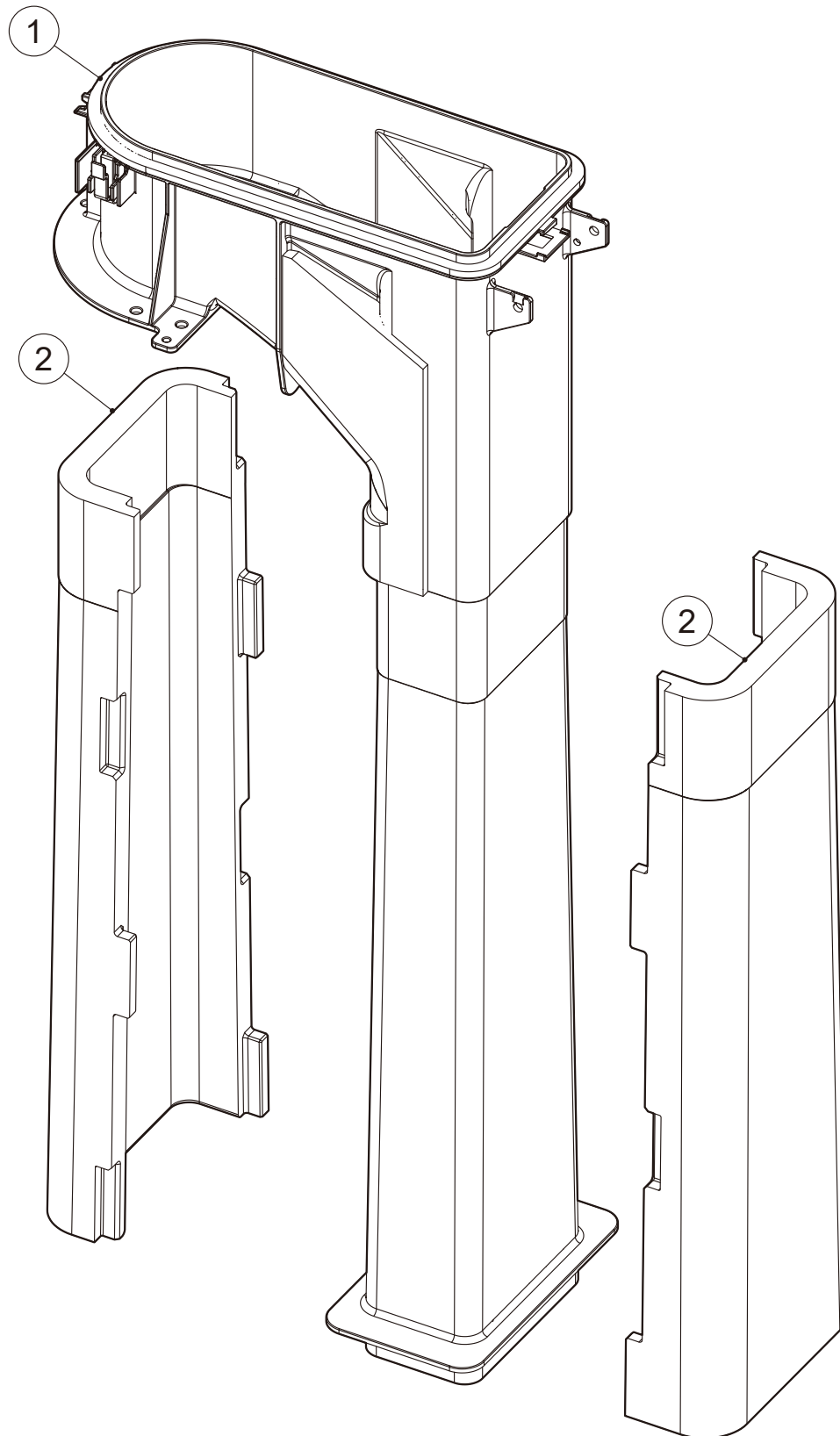
MODEL: **FM-600AKS(-N)-SB**TITLE: **E. CONTROL BOX ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
1	CONTROL BOX		1C1259G01	1				
2	COVER - CONTROL BOX		3C2028G01	1				
3	TRUSS HEAD SCREW		FST0408F0	1				
4	BOARD SUPPORT		414929-01	6				
5	RELAY		406132-08	1				
6	T2(S) FLANGED PAN HEAD SCREW		431415-01	2				
7	PROTECTOR		425201-03	1				
8	ROCKER SWITCH		C07000-01	1				
9	BUSHING		428394-05	1				
10	CAPACITOR - STARTING	F306,F306-C002 F306-D002,F306-D003	3A0076-18	1				
		F306-C161,F306-D161	C07931-01	1				
11	CAPACITOR		C07853-01	1				
12	STRAP		4C1129M01	1				
13	T2 TRUSS HEAD SCREW		FT20408F0	9				
14	STARTER	F306,F306-C002 F306-D002,F306-D003	4A1107-13	1				
		F306-C161,F306-D161	4A1107-09	1				
15	POWER RELAY		P00034-01	1				
16	CONTROLLER BOARD - 09CM		P07094-23	1				
17	CAPACITOR		C08108-01	1				
18	HARNESS (A)		3C2029G01	1				
19	HARNESS (B)		2C2315G01	1				
20	HARNESS (C)		3C2030G01	1				
21	SPACER		451658-05	4				
22	OPERATION BOARD - 09CM		P01373-01	1				
24	NUT		FNH103S0	4				
25	CONTROL LABEL		3C1501L01	1				
26	WIRE RETAINER		427902-05	3				
27	TRANSFORMER		P02623-02	1				
28	SEPARATOR/BOX		3C2175M01	1				
29	GROMMET		4H2568-01	2				
30	FUSE HOLDER		P06075-01	1				
31	FUSE		451924-02	1				

MODEL: **FM-600AKS(-N)-SB**

TITLE: **E. CONTROL BOX ASSY**

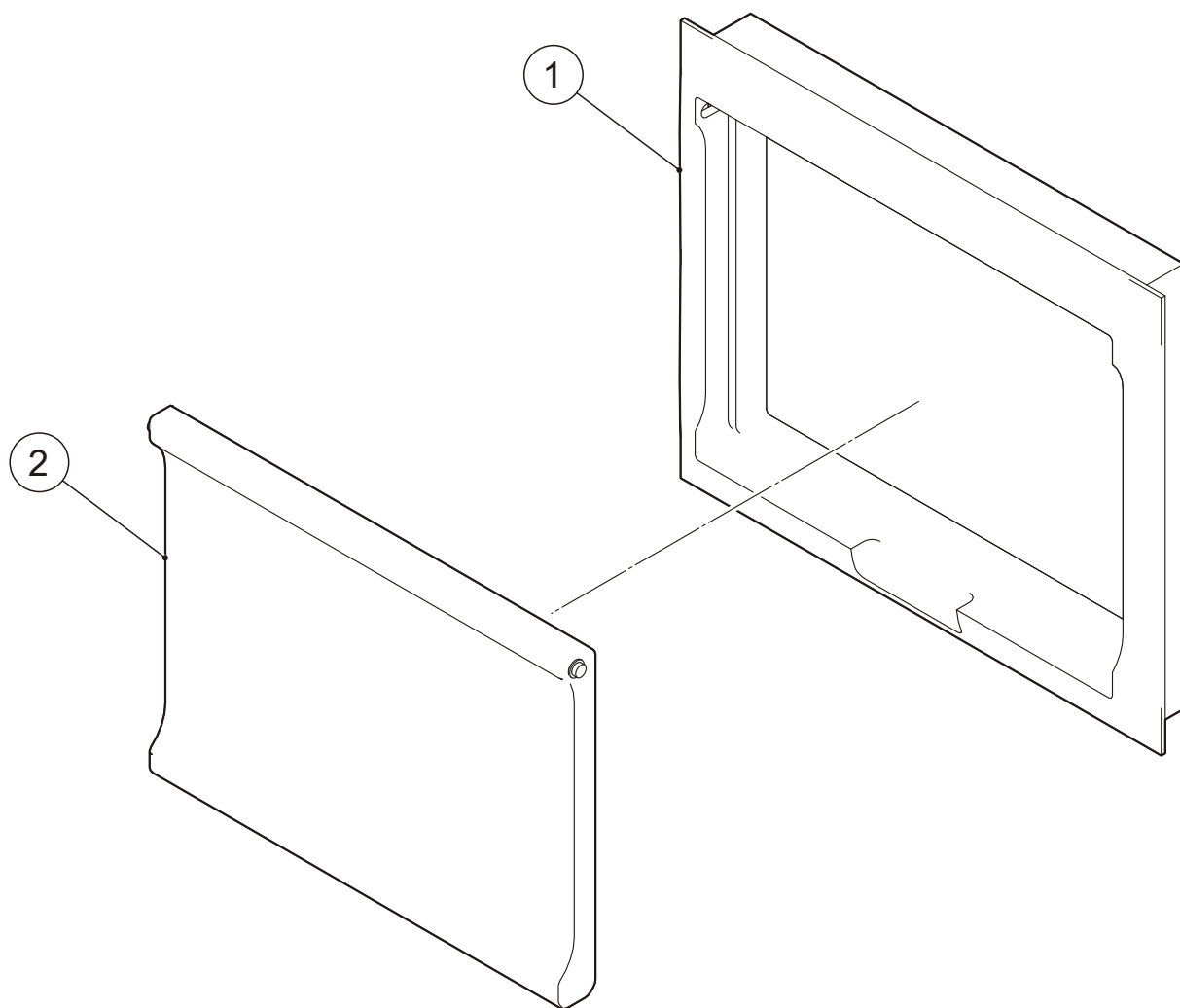
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
32	PAN HEAD TAPPING SCREW T2		FT50308M0	1				
33	LABEL - FUSE		4C0793L01	1				
34	CAPACITOR		P00228-01	1				



MODEL: **FM-600AKS(-N)-SB**

TITLE: **F. SPOUT ASSY - CHUTE 70**

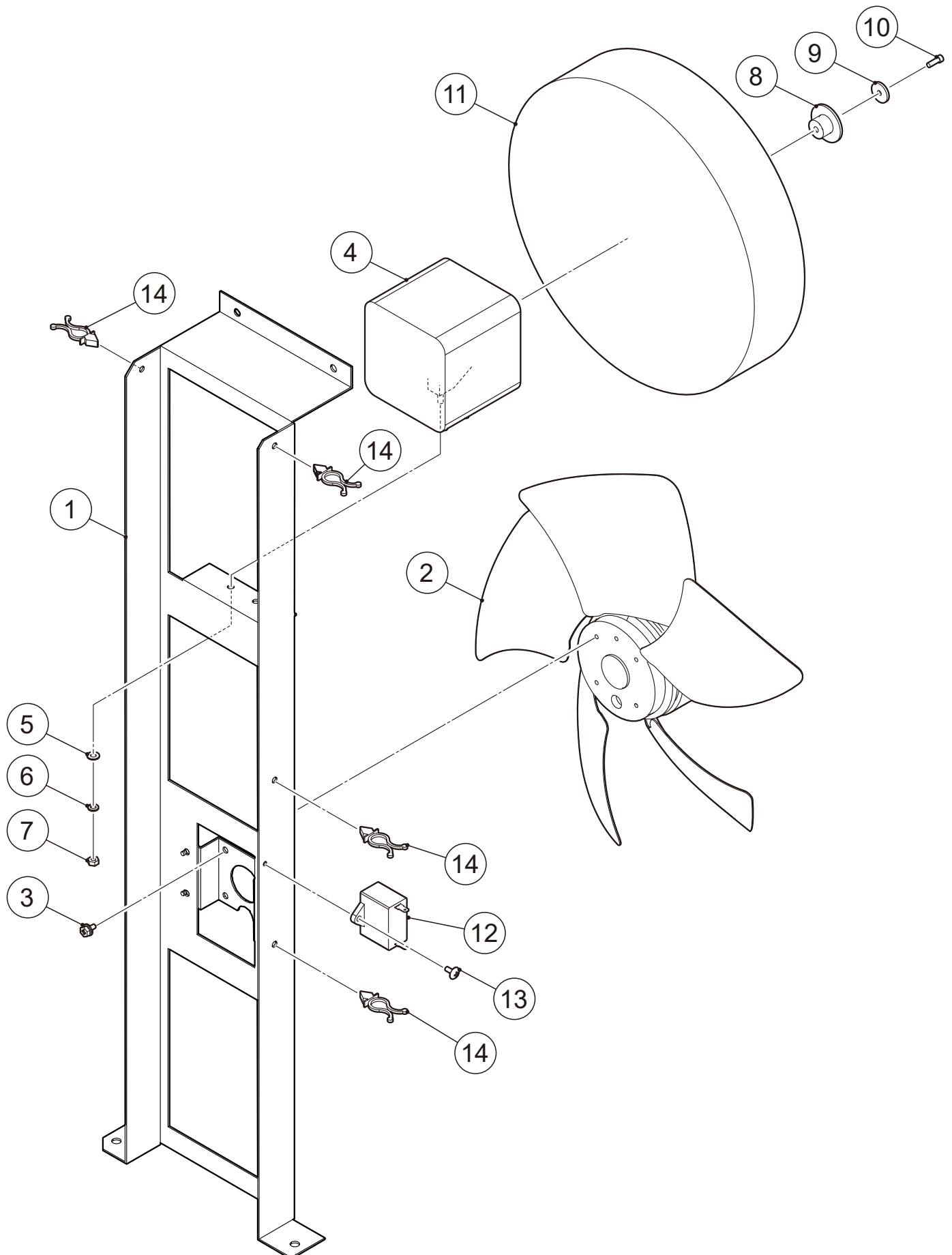
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
1	SPOUT - CHUTE 70		268064G02	1				
2	INSULATION - CHUTE		263903P02	2				



MODEL: **FM-600AKS(-N)-SB**

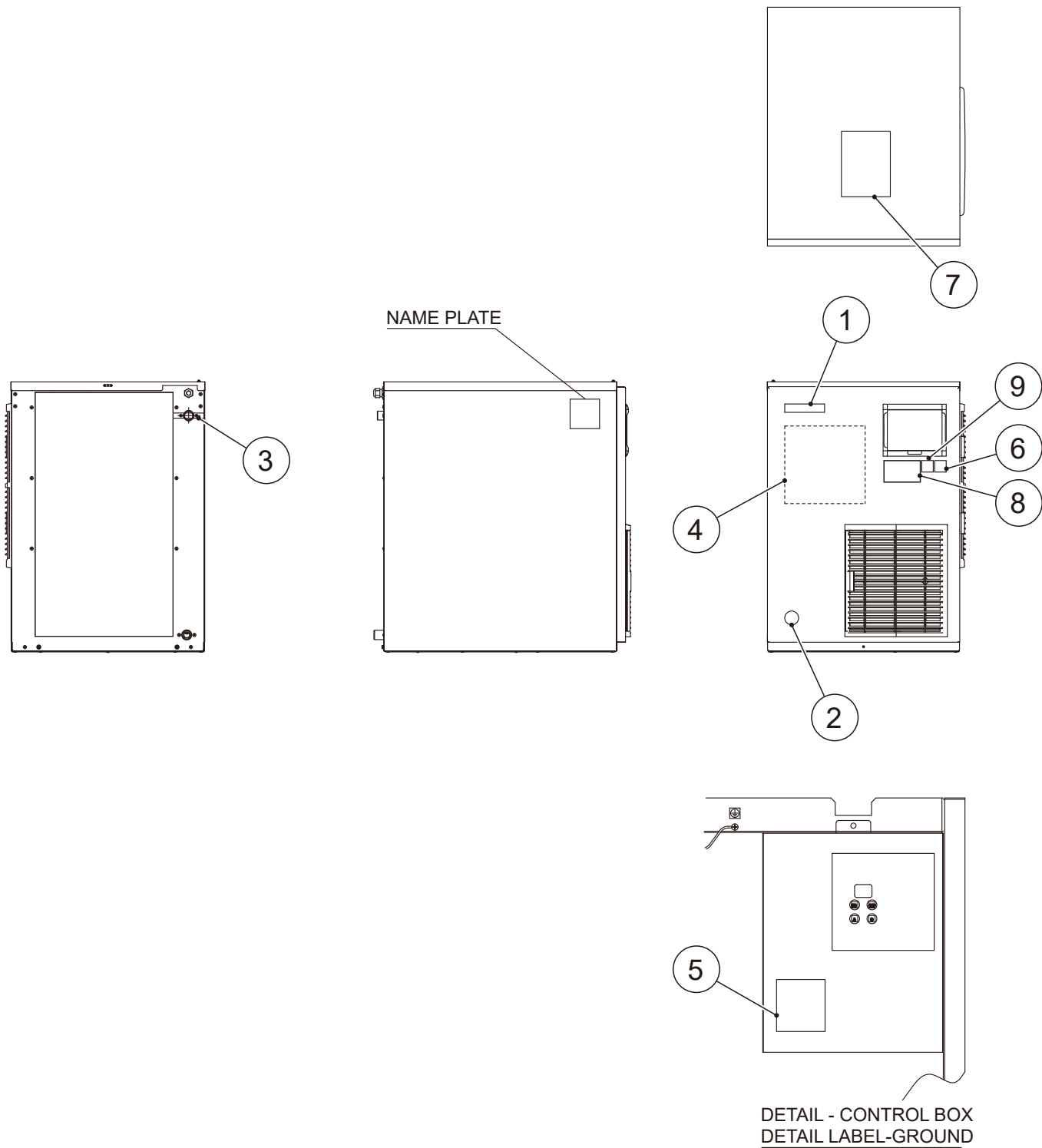
TITLE: **G. WINDW PANEL ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
1	WIND FRAME		232648-01	1				
2	WIND PANEL		232649-03	1				



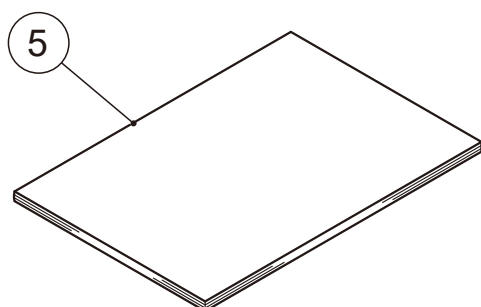
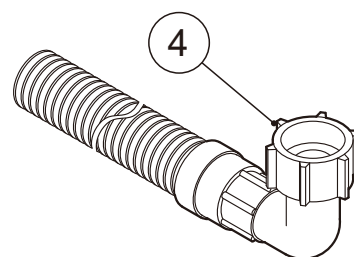
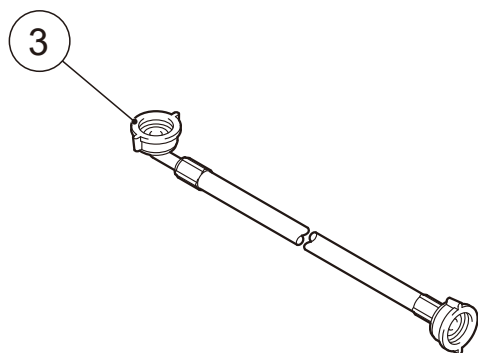
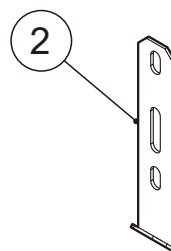
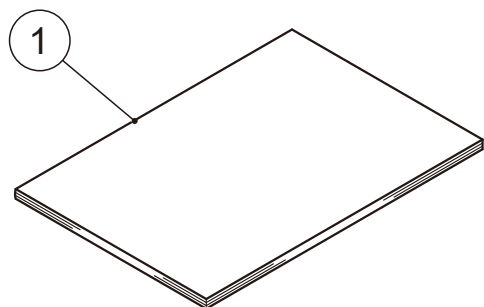
MODEL: **FM-600AKS(-N)-SB**TITLE: **H. FAN MOTOR ASSY**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
1	BRACKET-FAN MOTOR ASSY		3C2169G01	1				
2	FAN MOTOR		P06054-01	1				
3	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0408S0	4				
4	FAN MOTOR		P02528-01	1				
5	FLAT WASHER		FWPL04S0	4				
6	SPRING WASHER		FWSP04S0	4				
7	NUT		FNH104S0	4				
8	VIBRATION PAD		P02528F01	1				
9	WASHER/PAD		P02528F02	1				
10	BOLT		P02528F03	1				
11	FAN BLADE		P02529-01	1				
12	STARTING DEVICE		P01865-01	1				
13	TRUSS HEAD SCREW		FST0408F0	1				
14	WIRE RETAINER		427902-05	4				



MODEL: **FM-600AKS(-N)-SB**TITLE: **M. LABEL LOCATION**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
1	EMBLEM		340842-01	1				
2	LABEL - PENGUIN		468184-02	1				
3	CAUTION - LABEL		452552-01	1				
4	WIRING LABEL		2C2472L01	1				
5	CAUTION LABEL - SERVICE		471180L01	1				
6	LABEL - HACCP		476519L01	1				
7	INSTRUCTION SHEET		378049L01	1				
8	LABEL-REPLACEMENT		3C1500L01	1				
9	LABEL/CFC AND HCFC FREE	F306-C002,F306-D002	482091L01	1				



MODEL: **FM-600AKS(-N)-SB**TITLE: **N. ACCESSORIES**

INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				R-1 and later				
1	INSTRUCTION MANUAL		L1F306***	1				
2	UNIVERSAL BRACE		473048M01	1				
3	INLET HOSE		P03534-01	1				
4	OUTLET HOSE		452365-01	1				
5	INSTRUCTION MANUAL		122234L01	1				