



SELF-CONTAINED FLAKER

FM-60KE-HC
CM-50KE-HC

PARTS LIST

[HE]

F161, F161-C103

L-0 JUL. 2021
Q-1 DEC. 2025

Product Code Spec

FM-60KE-HC

F161	Standard
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CM-50KE-HC

F161-C103	Nugget type
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AUXILIARY CODE

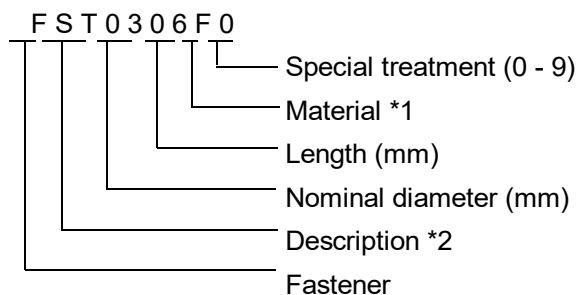
U - 1

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."

FASTENER PART NUMBER

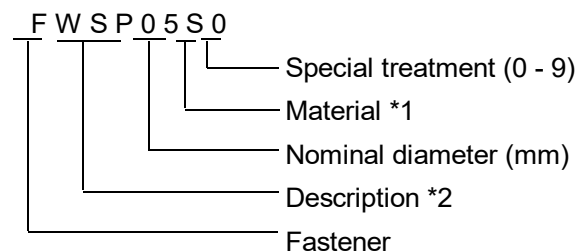
SCREWS



*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



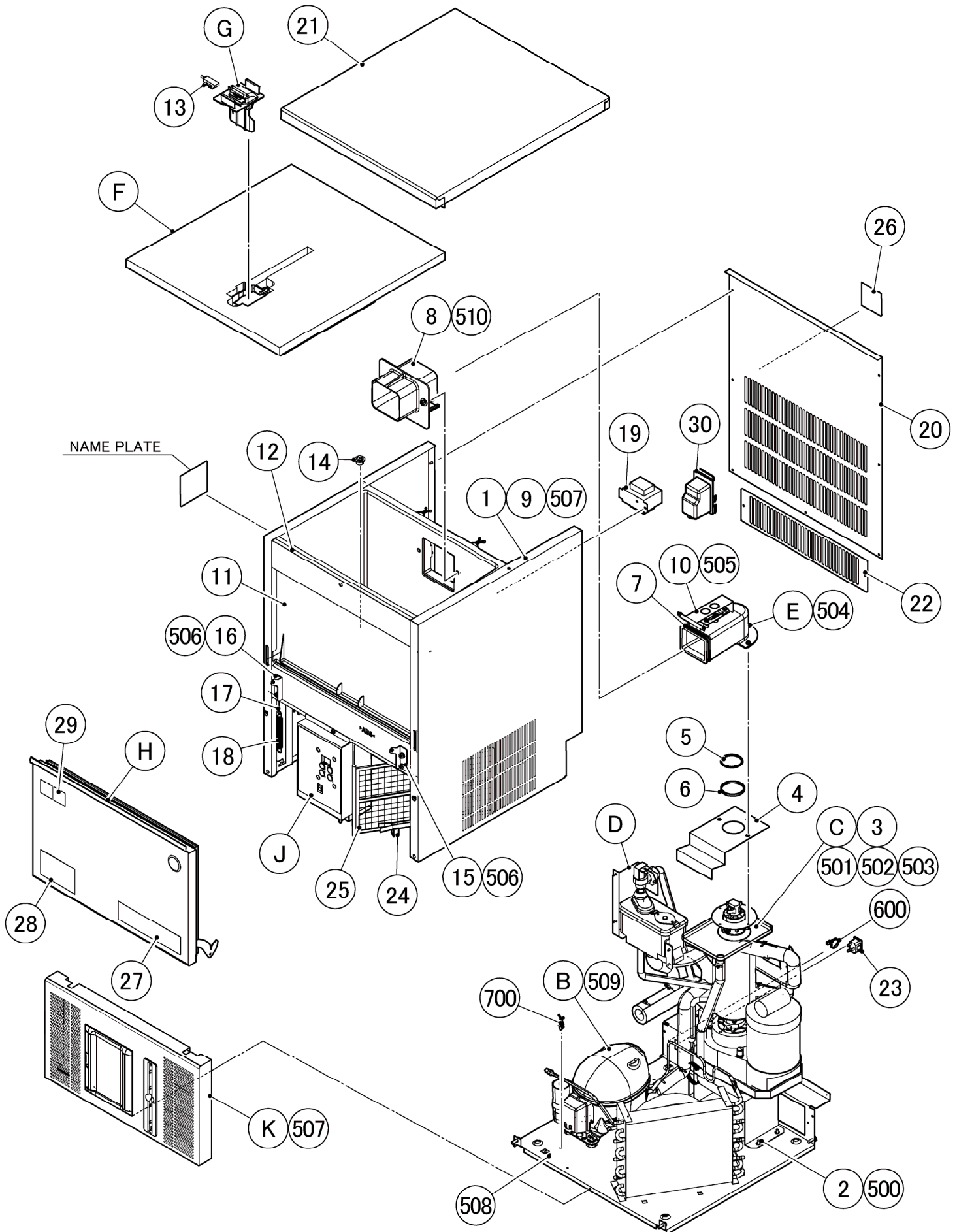
*2 **Description**

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

PART CALLOUTS

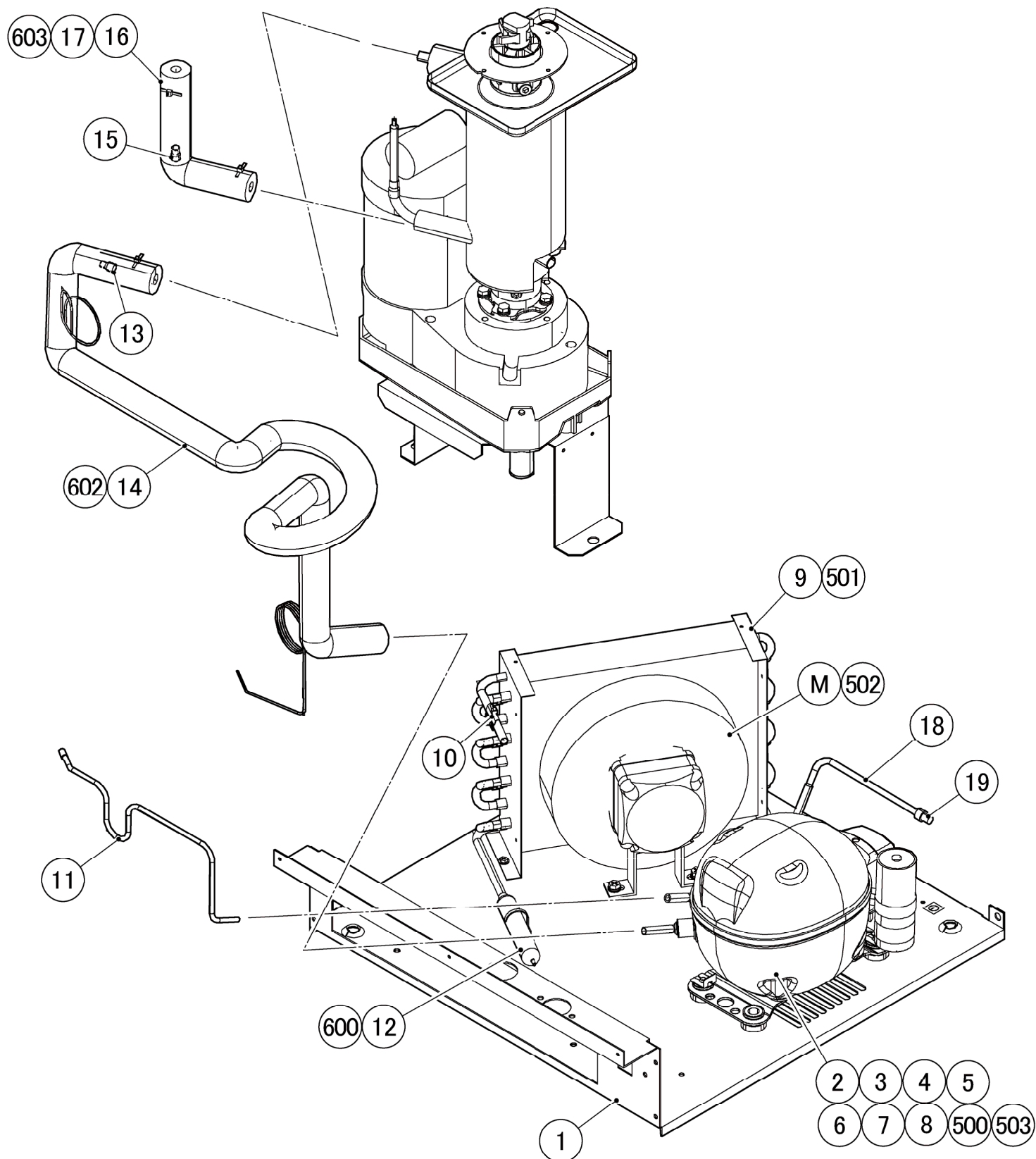
Note that three digit callouts indicate the following types of parts:

- *500 Series - fasteners such as screws, bolts, nuts, washers, and collars
- *600 Series - nylon ties
- *700 Series - parts to secure or connect hoses and wires



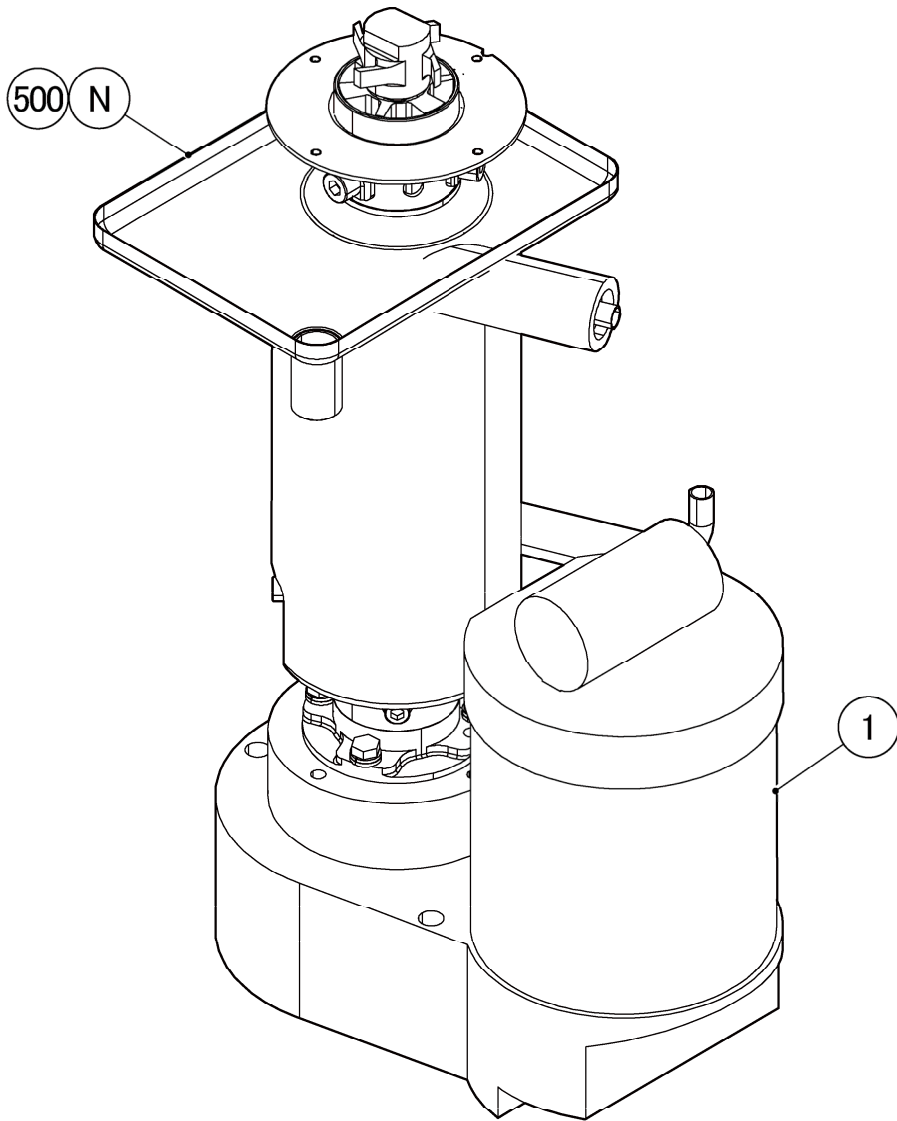
MODEL: FM-60KE-HC CM-50KE-HC				TITLE: A. ICE FLAKER ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
B	REFRIGERATION CIRCUIT		1E0043A01	1				
C	ICE MAKING UNIT	F161	386905A01	1				
		F161-C103	386905002	1				
D	WATER CIRCUIT ASSY		1E0044A01	1				
E	SPOUT ASSY		358941A01	1				
F	UPPER PANEL		3E0021A01	1				
G	ACTUATOR ASSY		350301A01	1				
H	DOOR ASSY		3Y5614A01	1				
J	CONTROL BOX ASSY		2E0021A01	1				
K	FRONT PANEL ASSY		3E0040A01	1				
L	ACCESSORIES		A03960-01	1				
1	UNIT FRAME		1E0042G01	1				
2	BRACKET - GM		3E0020G01	1				
3	VINYL CAP		451272-01	3				
4	BRACKET-EVA		376026M01	1				
5	O-RING		7616-G045	1				
6	RING		432661-03	1				
7	PACKING (A) - SPOUT		427152-02	1				
8	SPOUT(B)		232654-02	1				
9	HARNESS		4E0028A01	1				
10	BRACKET - SPOUT		4E0025M01	1				
11	SLOPE		2H1349-01	1				
12	INSULATION - FRONT FRAME		4E0026P01	1				
13	REED SWITCH		453861-02	1				
14	DRAIN PIPE		466275-01	1				
15	HINGE (RIGHT)		4H2583-01	1				
16	HINGE (LEFT)		4H2584-01	1				
17	HOOK-SPRING		4Y9337M01	1				
18	SPRING		4Y9336M01	1				

MODEL: FM-60KE-HC CM-50KE-HC TITLE: A. ICE FLAKER ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
19	TRANSFORMER		P02623-01	1				
20	REAR PANEL		3E0022M01	1				
21	TOP PANEL		3E0023M01	1				
22	REAR COVER		4E0027M01	1				
23	CONNECTOR		P00245-02	1				
24	FILTER-RAIL		3Y3497P01	1				
25	AIR FILTER		3Y3496G01	1				
26	LABEL - R290		474520L01	1				
27	WARNING LABEL - RISK OF FIRE		377581L01	1				
28	LABEL-REPLACEMENT		386040L01	1				
29	LABEL - NATURAL REFRIGERANT		389472L01	1				
30	COVER - CONNECTOR		2X0271P01	1				
500	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0612F0	3				
501	HEXAGON SOCKET HEAD CAP SCREW		461285-01	3				
502	SPRING WASHER		FWSP08S0	3				
503	SEAL WASHER		458299-01	3				
504	HEX HEAD BOLT SW		FBK0412S0	3				
505	Flange Bolt (C-TITE)		FTR0408M0	6				
506	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0620S0	4				
507	S-TITE TRUSS HEAD SCREW		FTS0408M0	11				
508	HEX HEAD BOLT SW		FBK0410S0	1				
509	TAPPING SCREW - HEX		442040-01	6				
510	BOLT		462612-01	2				
600	CABLE TIE		P05042-01	1				
700	WIRE RETAINER		427902-03	1				

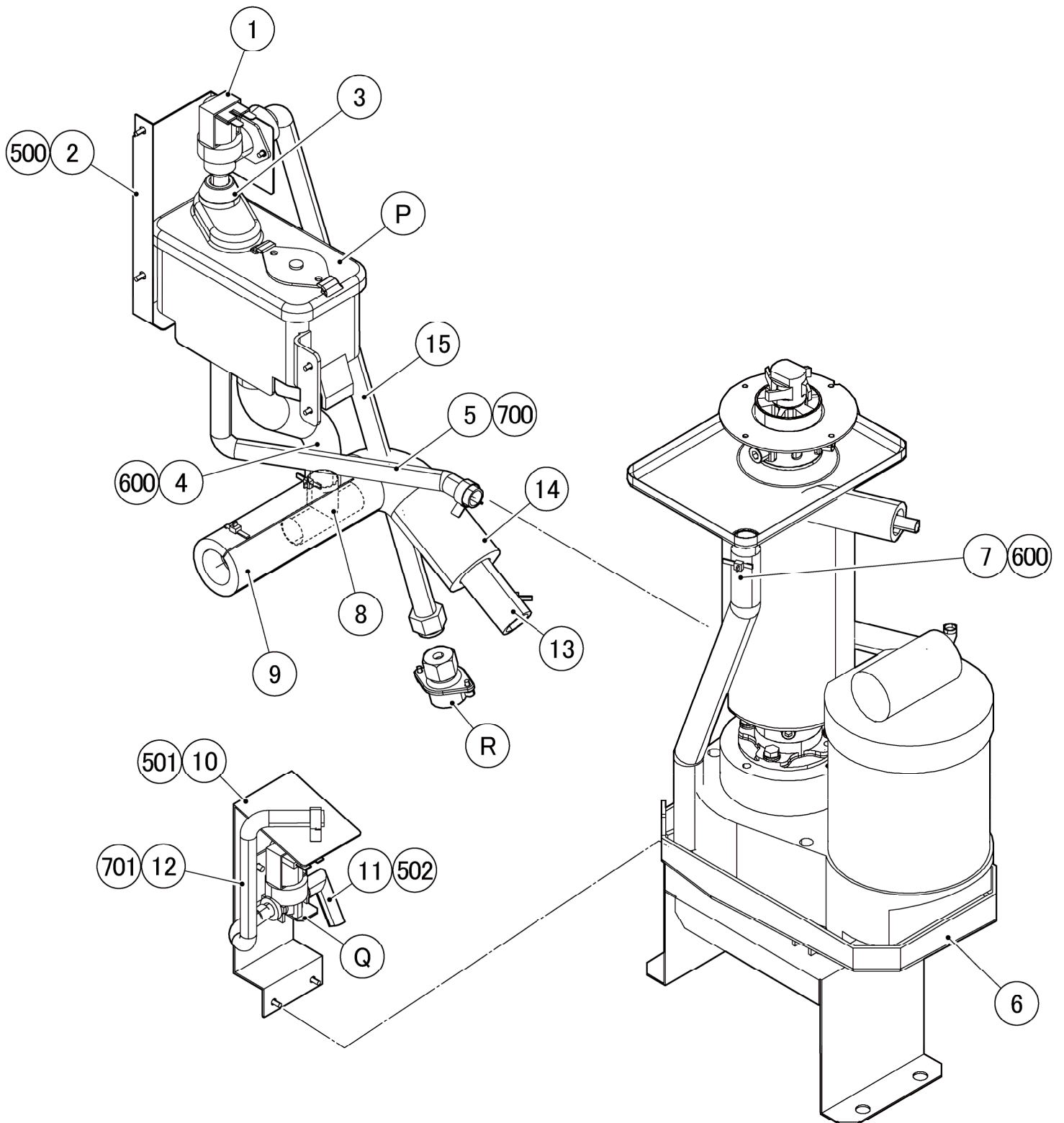


MODEL: FM-60KE-HC CM-50KE-HC TITLE: B. REFRIGERATION CIRCUIT								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0	Q-1 and later			
M	FAN MOTOR ASSY		3Y5605A01	1	1			
1	BASE		1E0048M01	1	1			
2	COMPRESSOR		P04174-01	1	-			
		KLF4.0CND	P07438-01	-	1			
3	GROMMET		450897-01	4	4			
4	STARTING RELAY		P04176-01	1	-			
		117U7073	P07062-01	-	1			
5	START CAPACITOR		452765-01	1	-			
		117U5001	P07060-01	-	1			
6	COVER		P04178-01	1	-			
		10636401	P07697-01	-	1			
7	CORD RELIEF		4A3264-01	1	-			
8	CLIP		452256-01	3	3			
9	CONDENSER		P03372-01	1	1			
10	THERMISTOR - HOLDER		458132-01	1	1			
11	COPPER TUBE (A) - HIGH SIDE		3E0029M01	1	-			
			3E0470M01	-	1			
12	DRIER		445655-05	1	1			
13	REDUCER		421904-23	1	1			
14	HEAT EXCHANGER		2E0025G01	1	-			
			2E0025G02	-	1			
15	REDUCER		421904-17	1	1			
16	COPPER TUBE - CAPILLARY		463885-02	1	1			
17	INSULATION TUBE		H71030200	1	1			
18	PROCESS TUBE		4X4047-01	1	1			
19	LOCKRING STOPPER		P01677-01	1	1			
500	STEEL PIN		452255-01	3	3			
501	Flange Bolt (C-TITE)		FTR0408M0	2	2			

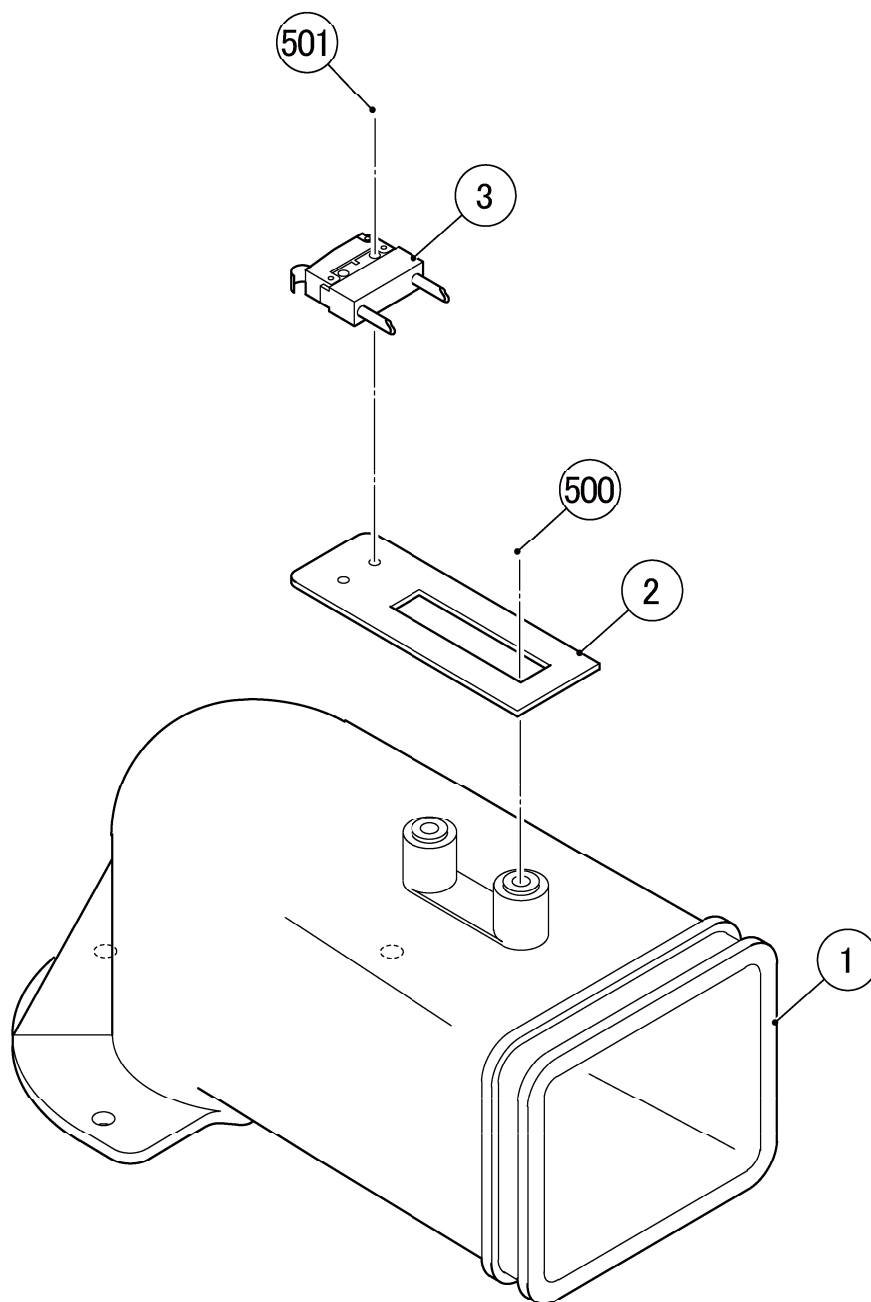
MODEL: FM-60KE-HC CM-50KE-HC				TITLE: B. REFRIGERATION CIRCUIT				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0	Q-1 and later			
502	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0612F0	2	2			
503	WASHER CUSHION		P02793-01	3	3			
600	CABLE TIE		P05042-01	1	1			
602	TIE		7920-0003	3	3			
603	TIE		7920-0002	3	3			



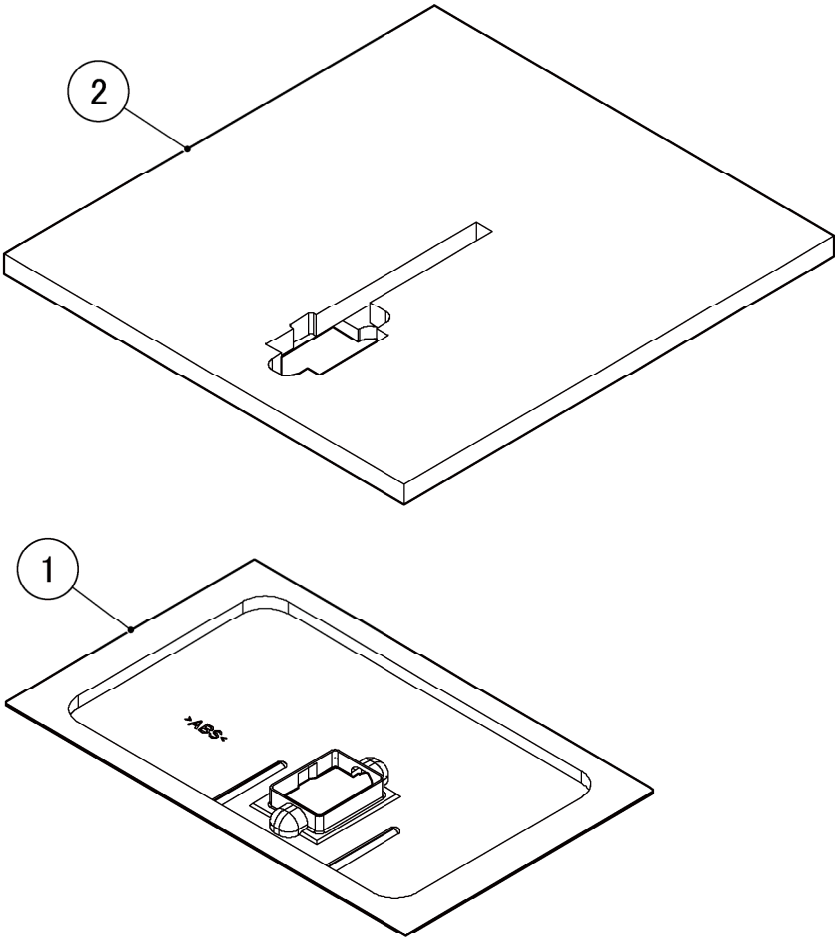
MODEL: FM-60KE-HC CM-50KE-HC				TITLE: C. ICE MAKING UNIT				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
N	EVAPORATOR	F161	253046A01	1				
		F161-C103	253046002	1				
1	GEARMOTOR		P02068-02	1				
500	BOLT		458660-01	1				



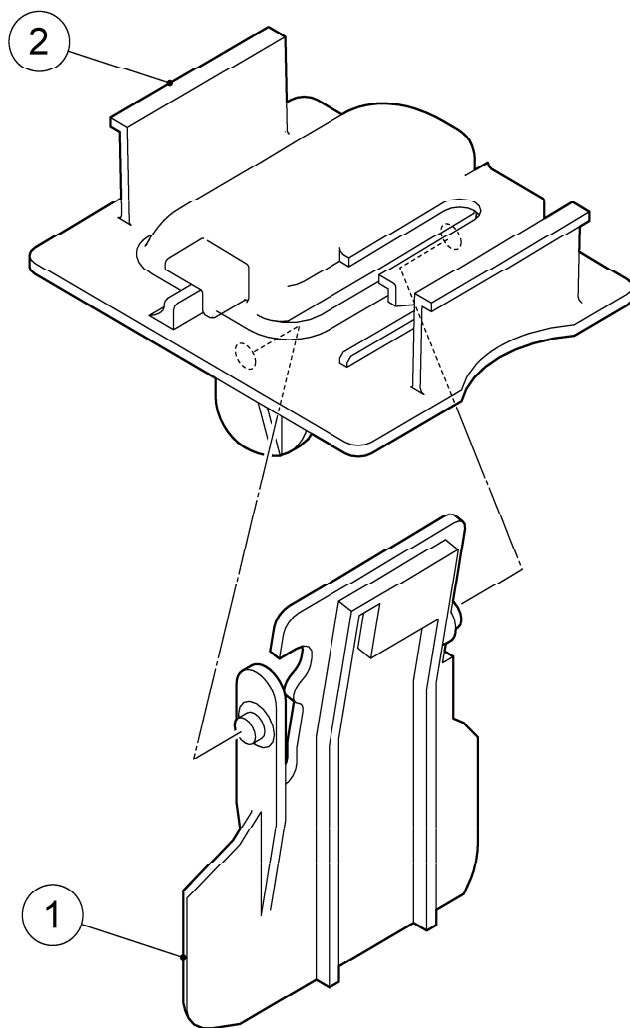
MODEL: FM-60KE-HC CM-50KE-HC				TITLE: D. WATER CIRCUIT				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
P	TANK ASSY		386275A01	1				
Q	WATER VALVE ASSY		486323A01	1				
R	FITTING - WATER SUPPLY		376409A01	1				
1	WATER VALVE		P05364-01	1				
2	RESERVIOIR BRACKET		3E0030M01	1				
3	COVER - RESERVOIR INLET		415094-01	1				
4	PVC Hose - FSA		HD2226180	1				
5	SILICONE HOSE		4Y6912R10	1				
6	DRAIN PAN		261640P01	1				
7	PVC Hose - FSA		HD1922380	1				
8	TEE		417394-06	1				
9	PVC Hose - FSA		HD2226080	1				
10	BRACKET/WV		476458M01	1				
11	DRAIN PIPE		460263-01	1				
12	PVC Hose - FSA		HD0912240	1				
13	HOSE(C)		475198G01	1				
14	Insulation Tube		H72949280	1				
15	WATER SUPPLY HOSE		4E0031P01	1				
500	FLANGE BOLT		FBF0408S0	4				
501	Flange Bolt (C-TITE)		FTR0408M0	6				
502	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0510S0	2				
600	TIE		7920-0003	10				
700	CLAMP		423866-04	2				
701	CLAMP		423866-03	1				



MODEL: FM-60KE-HC CM-50KE-HC TITLE: E. SPOUT ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
1	SPOUT		232636G01	1				
2	SWITCH BRACKET		466282-02	1				
3	MICRO SWITCH		P04658-02	1				
500	PAN HEAD SCREW SW		FSK0408S0	2				
501	PAN HEAD MACHINE SCREW (SPRING WASHER AND FLAT WASHER)		470416-01	2				



MODEL: FM-60KE-HC CM-50KE-HC				TITLE: F. UPPER PANEL				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
1	UPPER PANEL (A)		2E0028P01	1				
2	INSULATION UPPER ASSY		3E0031G01	1				

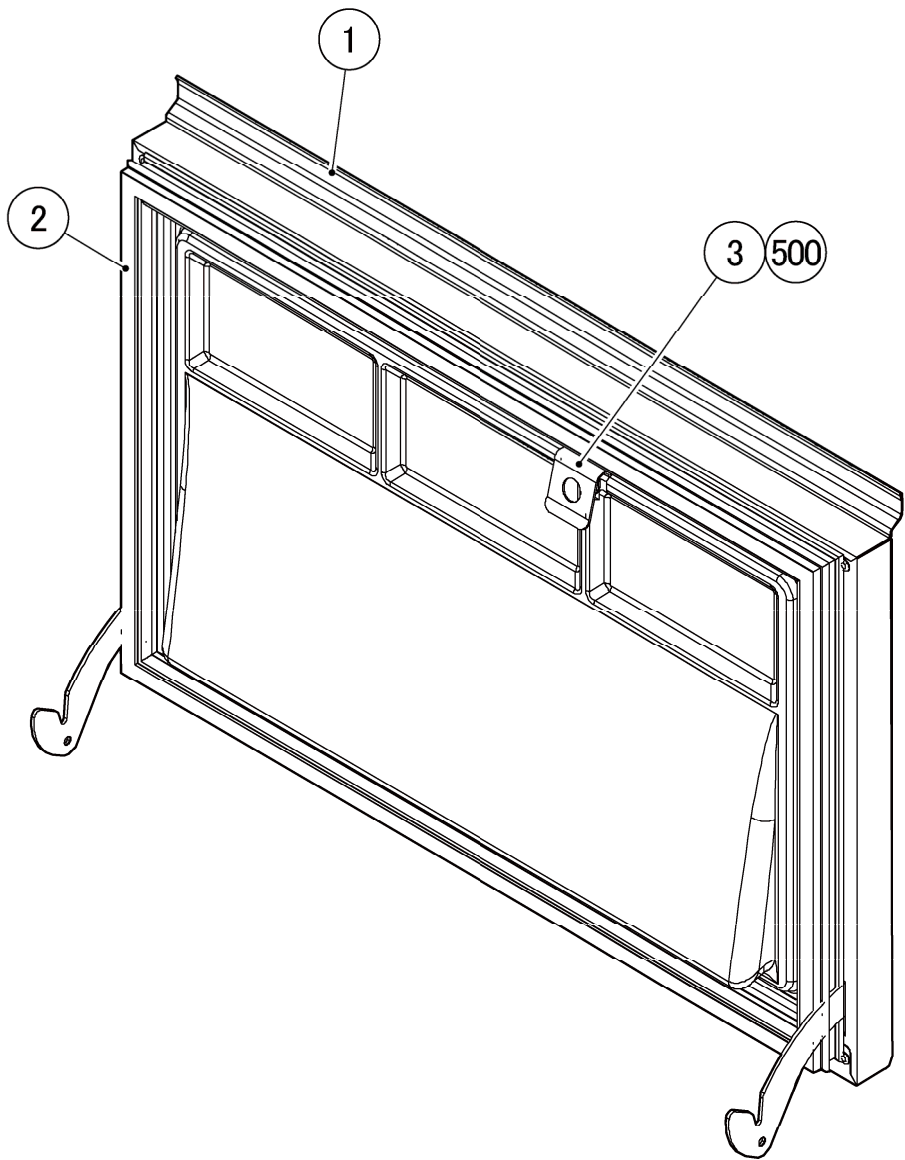


MODEL: FM-60KE-HC CM-50KE-HC TITLE: G. ACTUATOR ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
1	ACTUATOR		345878G01	1				
2	ACTUATOR BASE		345879-01	1				

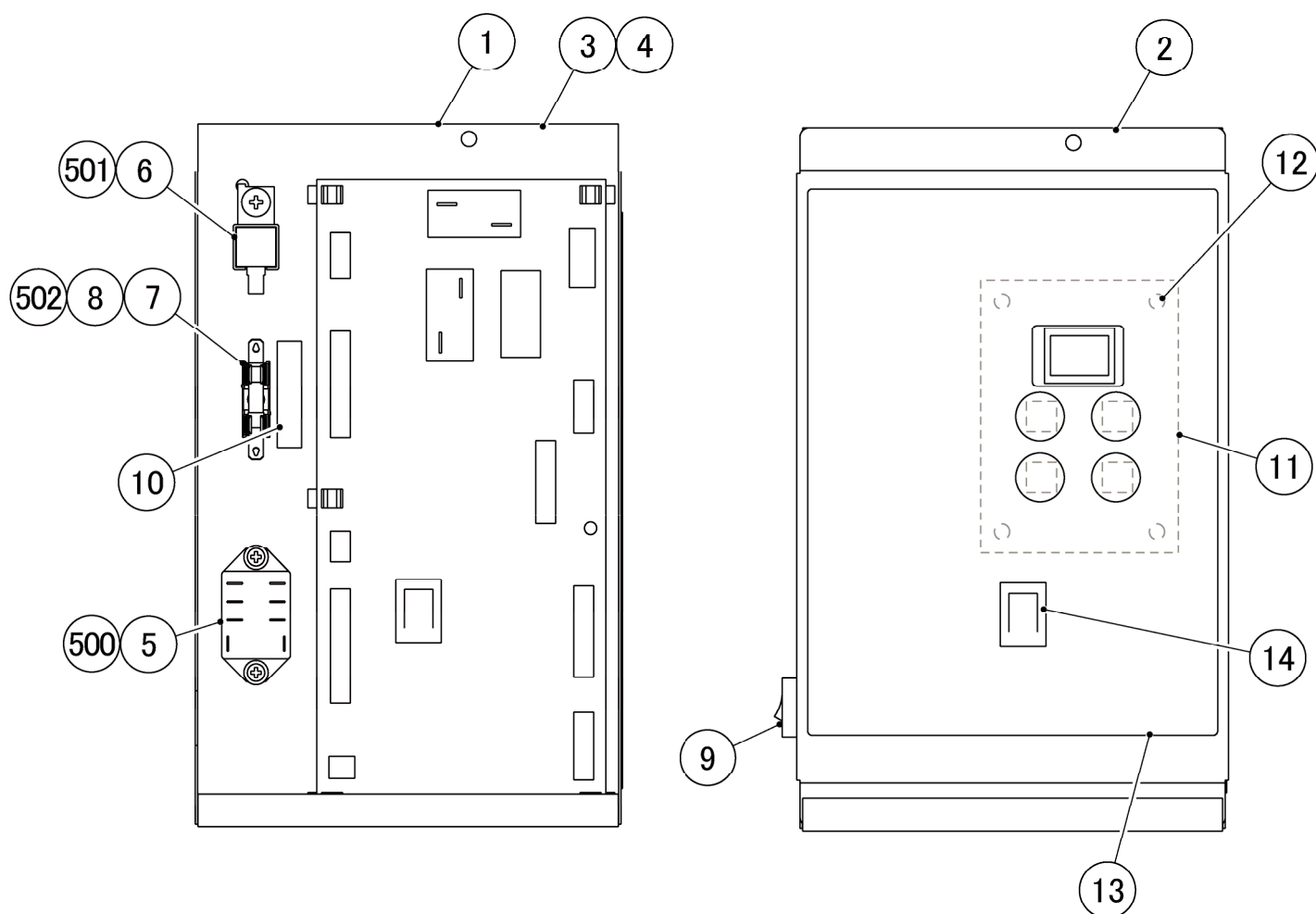
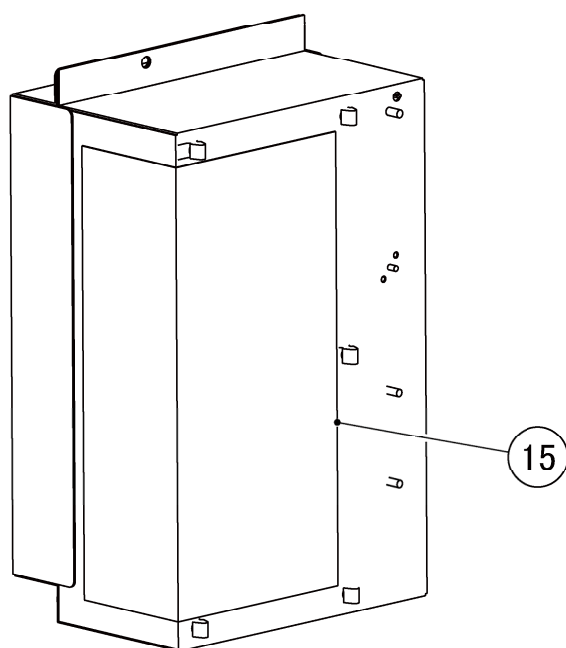
FM-60KE-HC
CM-50KE-HC

H. DOOR ASSY

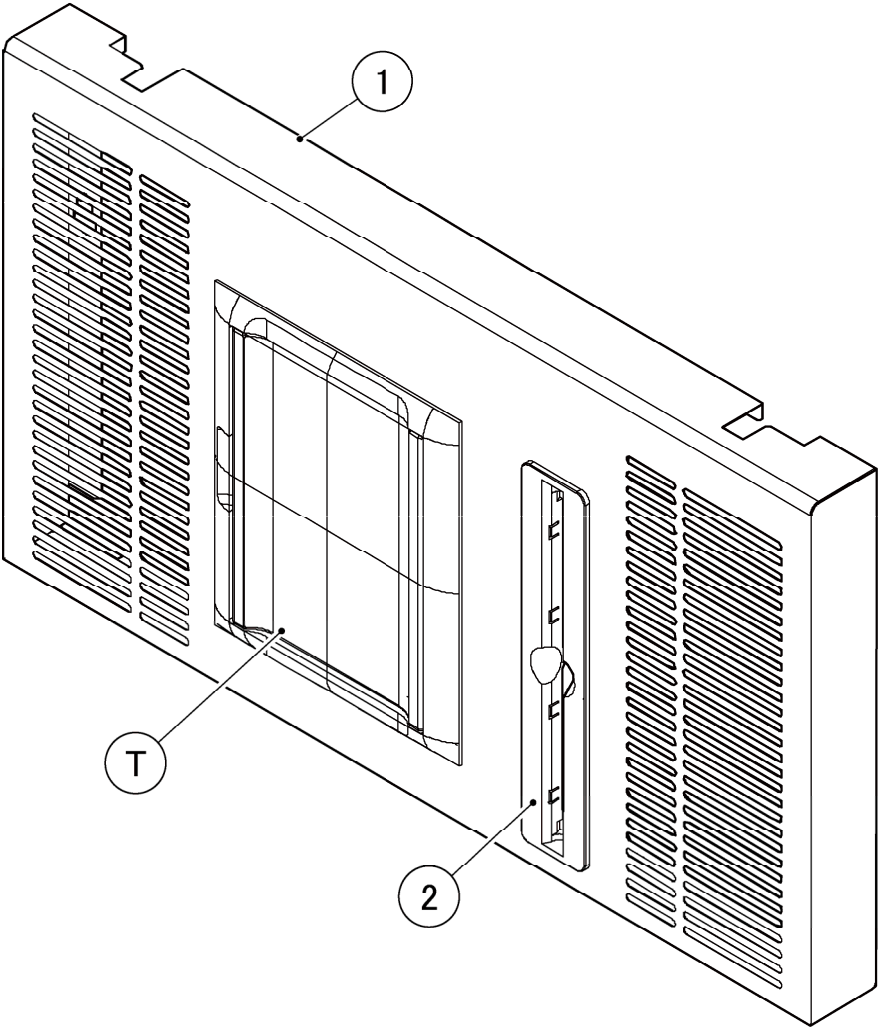
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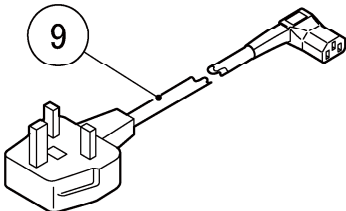
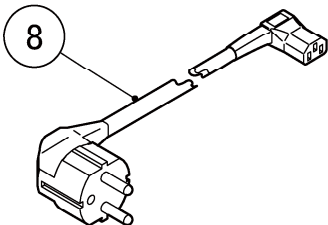
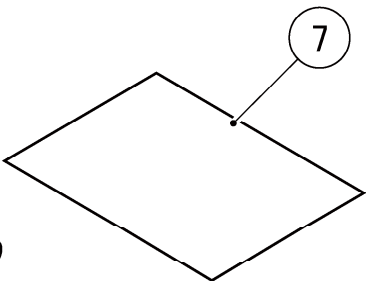
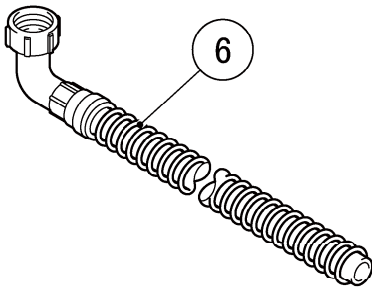
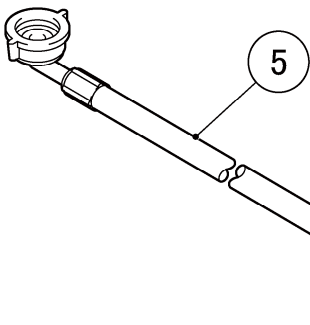
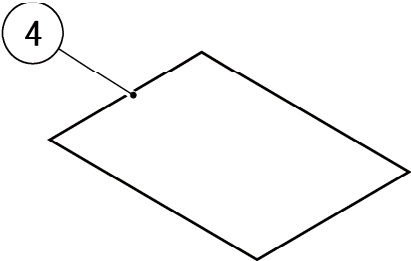
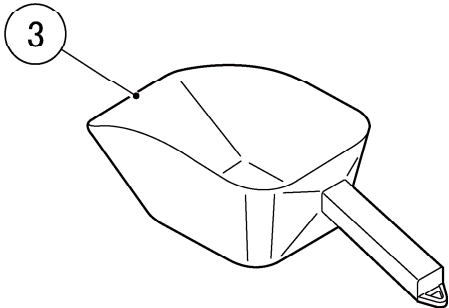
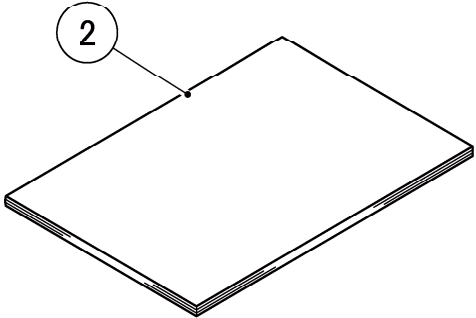
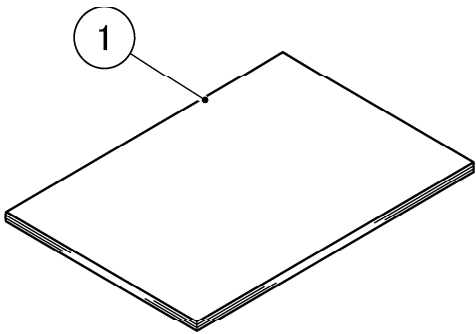
MODEL: FM-60KE-HC CM-50KE-HC				TITLE: H. DOOR ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
1	DOOR - INSULATION		3Y5613G01	1				
2	DOOR GASKET		3Y8291P02	1				
3	CATCH - SLOPE		4X7644-01	1				
500	T2 TRUSS HEAD SCREW		FT20408S0	1				



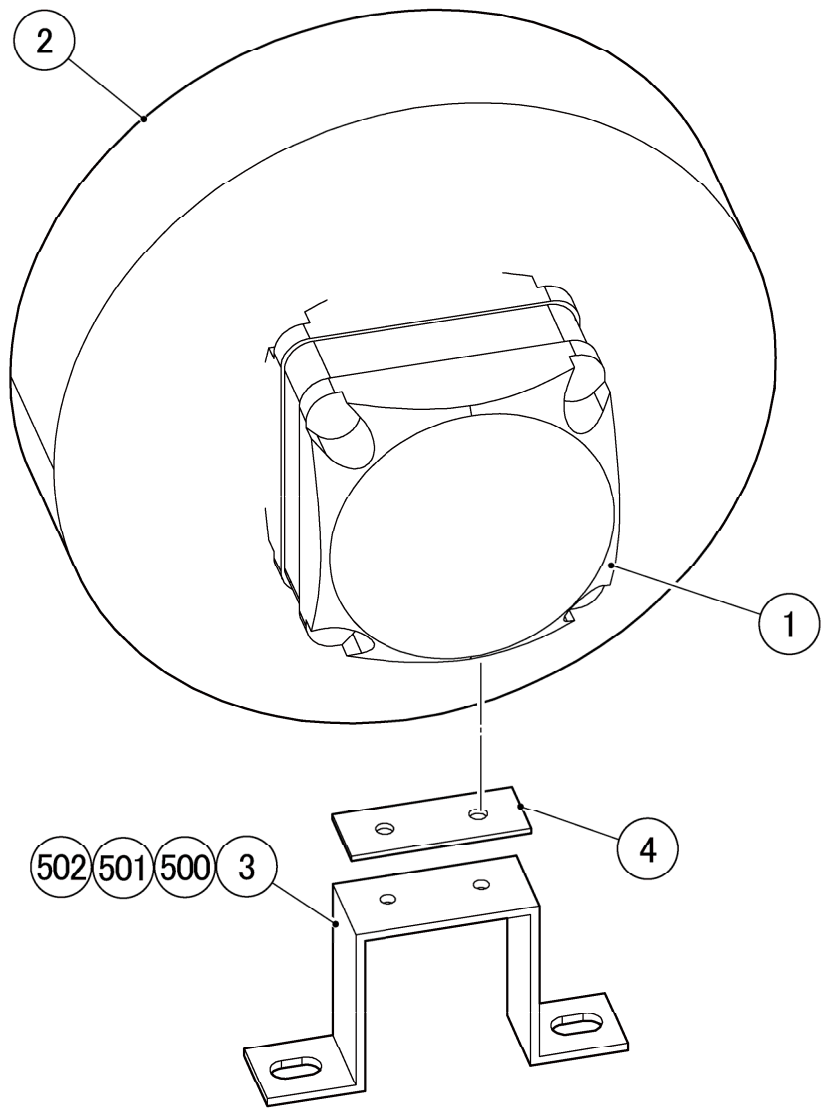
MODEL: FM-60KE-HC CM-50KE-HC TITLE: J. CONTROL BOX ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
1	CONTROL BOX (A)		3E0034M01	1				
2	CONTROL BOX COVER		3E0035M01	1				
3	CONTROLLER BOARD - 09CM		P01372-23	1				
4	BOARD SUPPORT		414929-01	5				
5	RELAY		406132-08	1				
6	SUREGE ABSORBOR		436573-02	1				
7	FUSE HOLDER		4Y2547-01	1				
8	FUSE		451924-02	1				
9	PROTECTOR		440972-03	1				
10	LABEL/FUSE		477494L01	1				
11	OPERATION BOARD - 09CM		P01373-01	1				
12	BOARD SUPPORT		4E0032P01	4				
13	CONTROL LABEL		3E0036L01	1				
14	ROCKER SWITCH		460681-01	1				
15	WIRING LABEL		2E0033L01	1				
500	T2(S) FLANGED PAN HEAD SCREW		431415-01	2				
501	TRUSS HEAD SCREW		FST0408S0	1				
502	PAN HEAD TAPPING SCREW T2		FT50308F0	1				



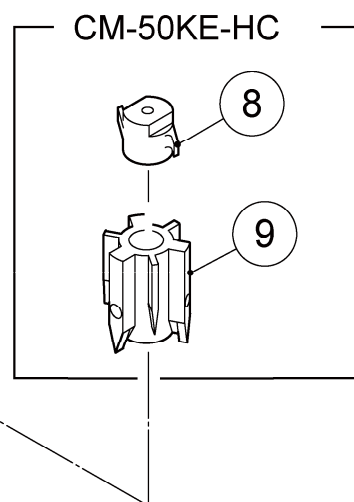
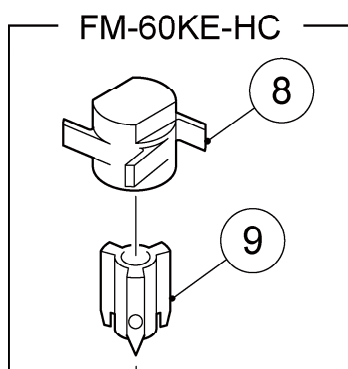
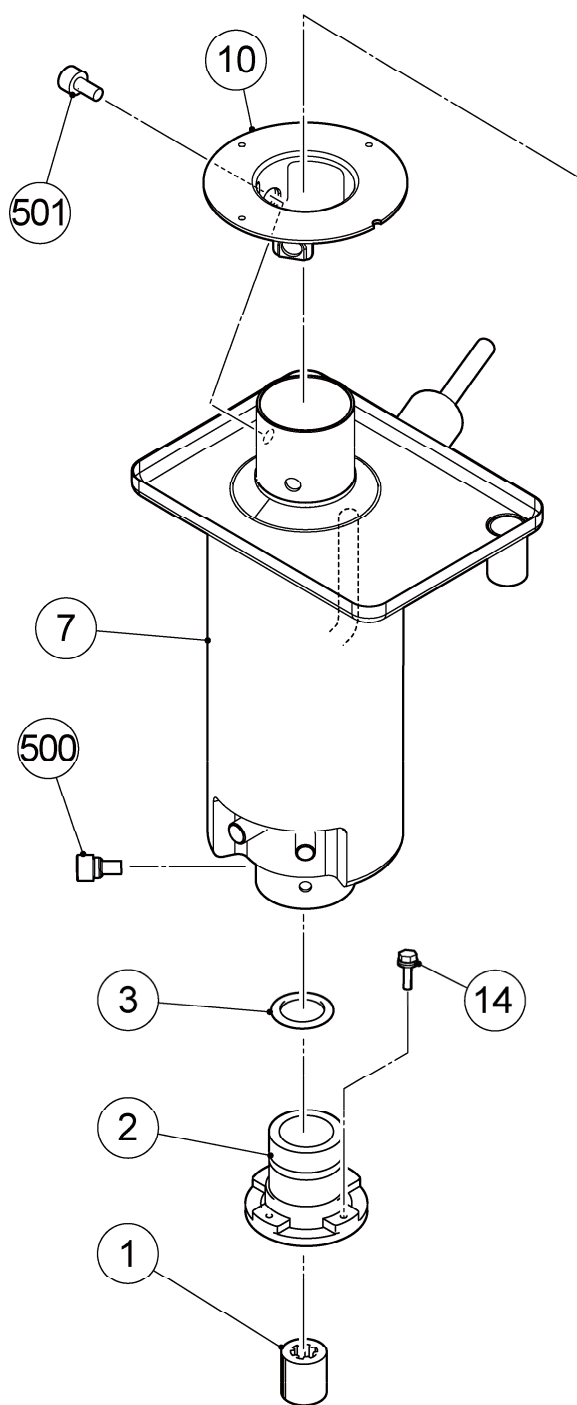
MODEL: FM-60KE-HC CM-50KE-HC TITLE: K. FRONT PANEL ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
T	WINDW PANEL ASSY		348243A03	1				
1	FRONT PANEL		3E0037G01	1				
2	FILTER-GUIDE		2H9010P01	1				



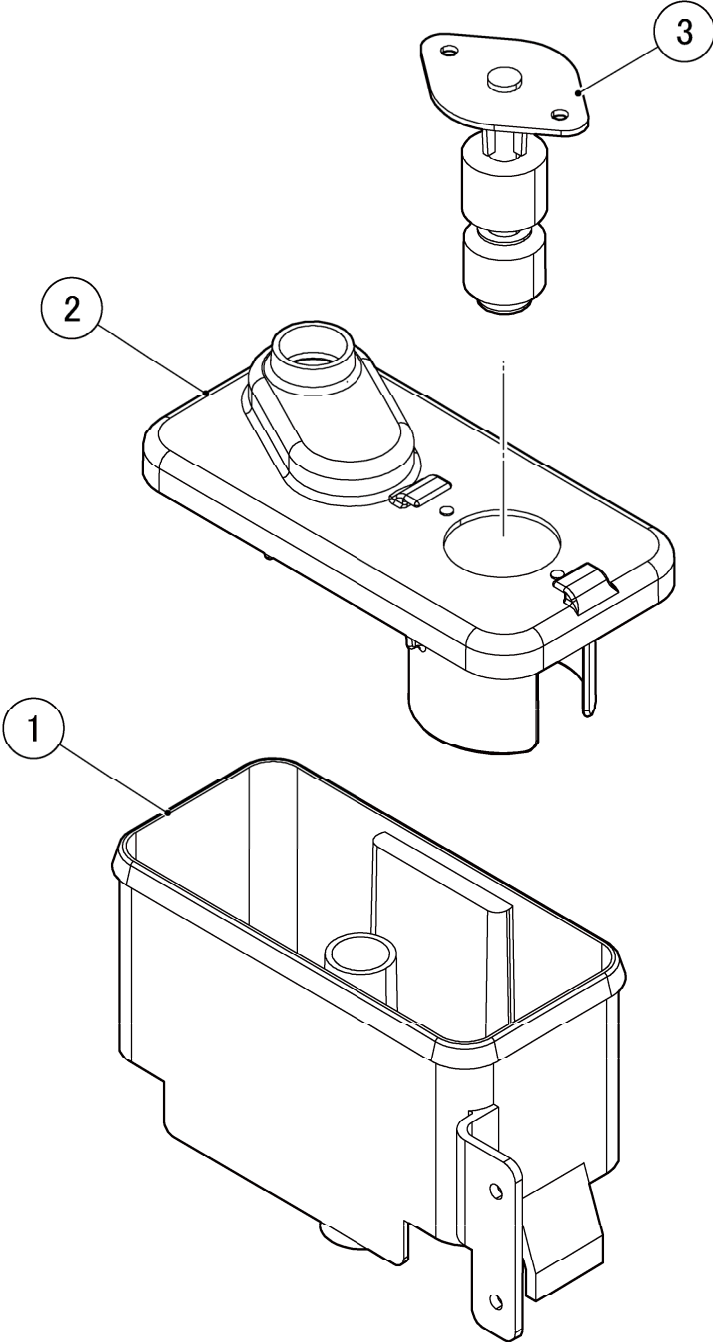
MODEL: FM-60KE-HC CM-50KE-HC				TITLE: L. ACCESSORIES				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
1	INSTRUCTION MANUAL		L1F114202	1				
2	INSTRATION MANUAL		L2F114202	1				
3	SCOOP		208185-01	1				
4	PE BAG (STANDARD)		7V91-0011	1				
5	INLET HOSE		P03534-01	1				
6	OUTLET HOSE		4E0033P01	4				
7	PE STANDARD BAG		7V91-0020	1				
8	POWER SUPPLY CORD	CONT Plug	P03359-01	1				
9	POWER SUPPLY CORD	UK Plug	P03360-01	1				



MODEL: FM-60KE-HC CM-50KE-HC TITLE: M. FAN MOTOR ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
1	FAN MOTOR		P00022-01	1				
2	FAN		451770-01	1				
3	BRACKET - FM		3Y5970M01	1				
4	SPACER		4X3927-01	1				
500	FLAT WASHER		FWPL04S0	2				
501	SPRING WASHER		FWSP04S0	2				
502	NUT		FNH104S0	2				



MODEL: FM-60KE-HC CM-50KE-HC TITLE: N. EVAPORATOR								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
1	COUPLING - SPLINE		418316-01	1				
2	HOUSING		383613G02	1				
3	O-RING		7616-G040	1				
4	MECHANICAL SEAL		432491-03	1				
5	RING		432494-01	1				
6	AUGER		269909G01	1				
7	EVAPORATOR		241041G03	1				
8	CUTTER	F161	427137-01	1				
		F161-C103	439228G01	1				
9	EXTRUDING HEAD-45F	F161	327140G03	1				
		F161-C103	327236G06	1				
10	FLANGE/45		464843-02	1				
500	SCREW		P01718-01	4				
501	SEAL BOLT - M8		P01768-01	3				

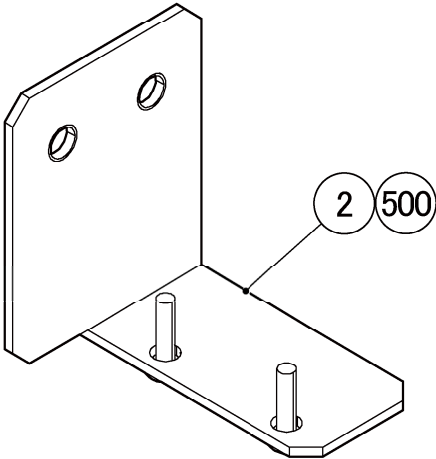
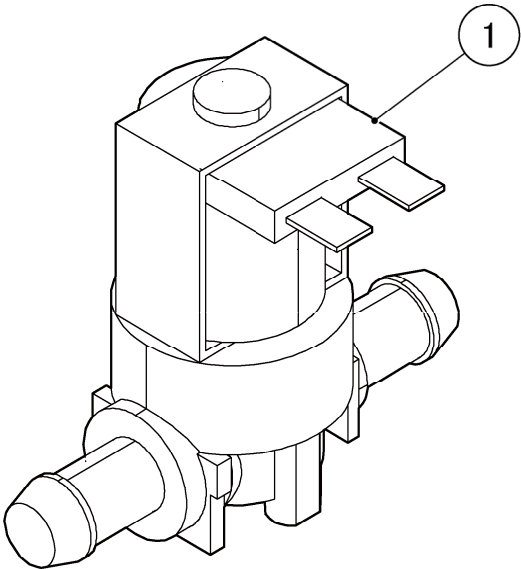


MODEL: FM-60KE-HC CM-50KE-HC TITLE: P. TANK ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
1	RESERVOIR		217620-03	1				
2	RESERVOIR COVER		272299P01	1				
3	FLOAT SWITCH		435490-01	1				

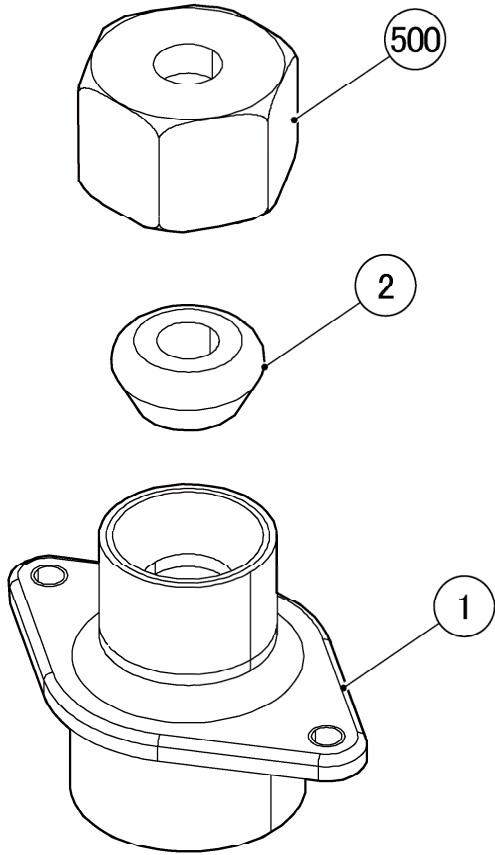
FM-60KE-HC
CM-50KE-HC

Q. WATER VALVE ASSY

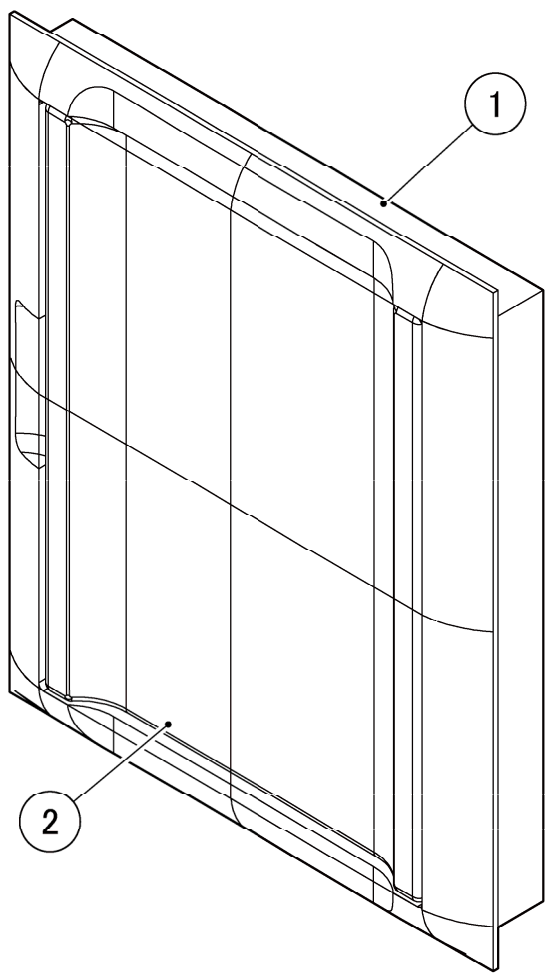
(L-0) and later



MODEL: FM-60KE-HC CM-50KE-HC			TITLE: Q. WATER VALVE ASSY					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
1	WATER VALVE		P04521-01	1				
2	BRACKET - DRAIN VALVE		486316M01	1				
500	Pan Head Tapping Screw T2		FT50310F0	2				



MODEL: FM-60KE-HC CM-50KE-HC			TITLE: R. FITTING - WATER SUPPLY					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
1	FITTING - WATER SUPPLY		376409M01	1				
2	TAPPERED PACKING		415715-04	1				
500	CAP - FLARE		415713-02	1				



MODEL: FM-60KE-HC CM-50KE-HC TITLE: T. WINDW PANEL ASSY								
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				L-0 and later				
1	WIND FRAME		232648-01	1				
2	WIND PANEL		232649-03	1				