



CUBE ICE DISPENSER

DIM-40DE-HC
DIM-40DE-HC-SN

PARTS LIST

[HE]

L024
L024-D200

K-1 FEB. 2020

L024-4984 (0823)

List of Specifications

DIM-40DE-HC	L024	Standard
DIM-40DE-HC-SN	L024-D200	Integrated in L024.

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

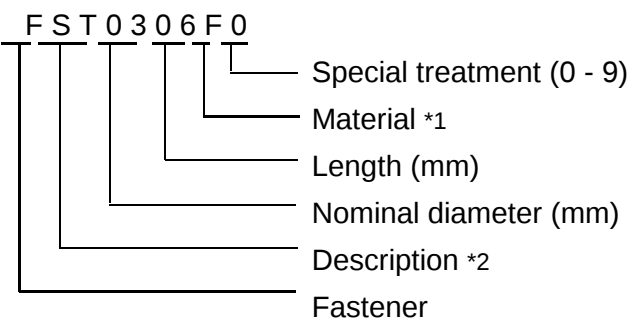
Most assemblies cannot be ordered as complete units; parts in the assemblies generally must be ordered separately.

MARKS LOCATED UNDER THE AUXILIARY CODE

- = Part deleted.

FASTENER PART NUMBER

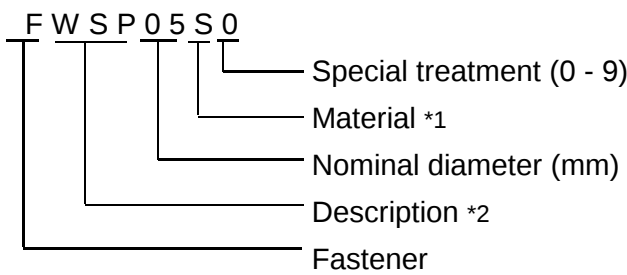
SCREWS



*1 Material

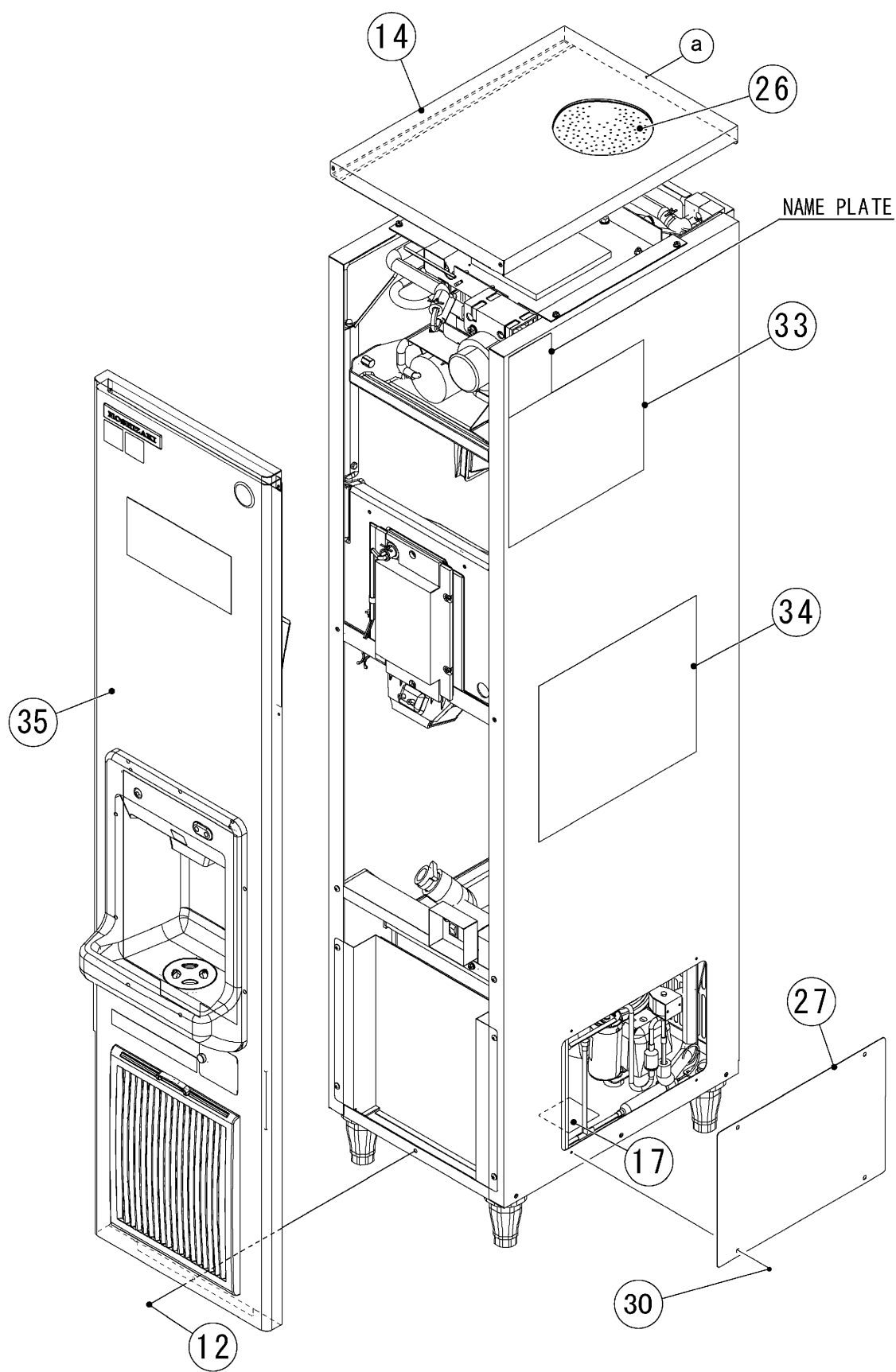
F: Steel
S: Austenitic stainless steel
M: Martensitic stainless steel
B: Copper alloy
P: Polycarbonate
N: Polyamide
V: PVC
A: ABS
X: Polyacetal
L: Aluminum

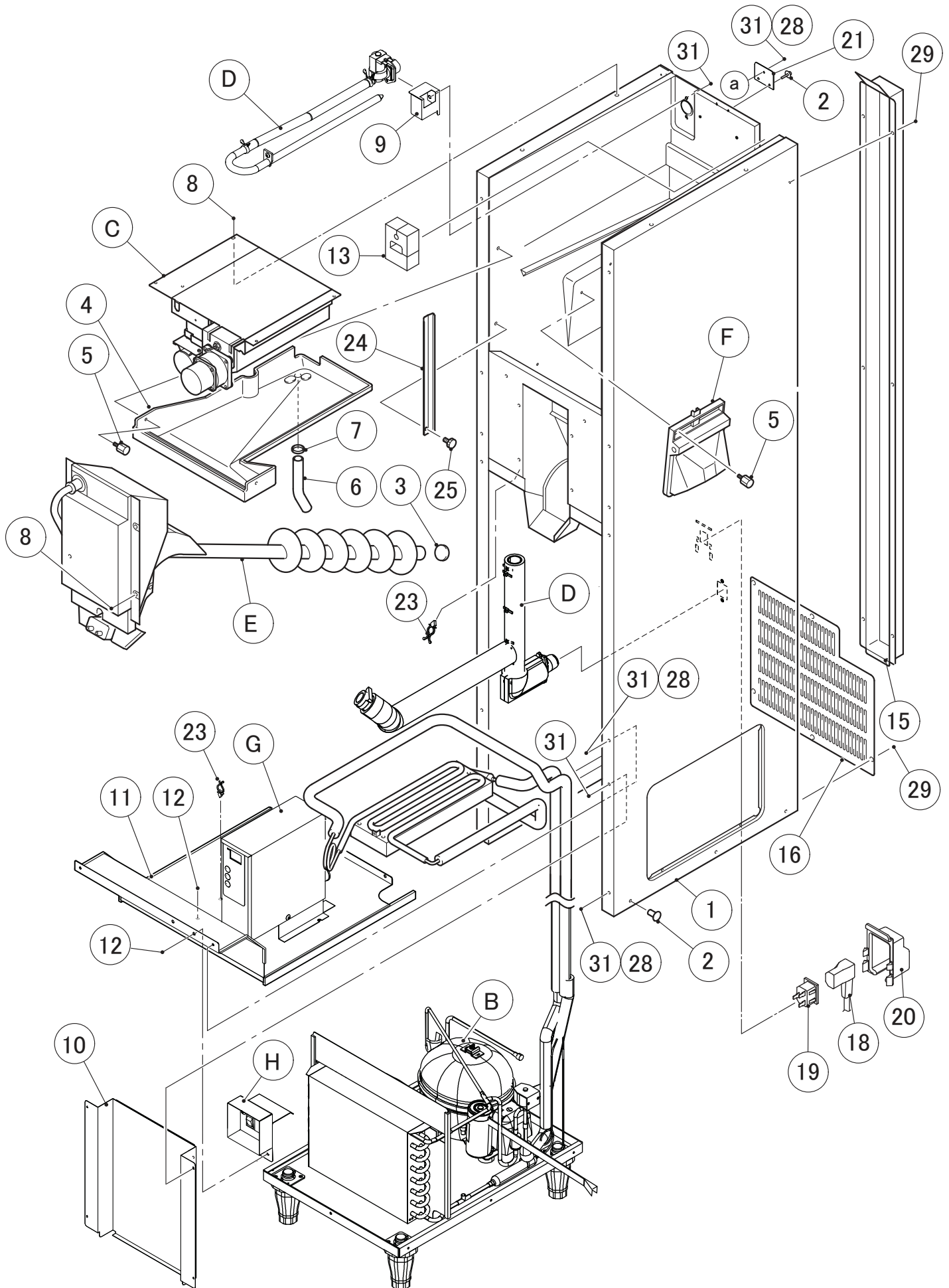
NUTS & WASHERS



*2 Description

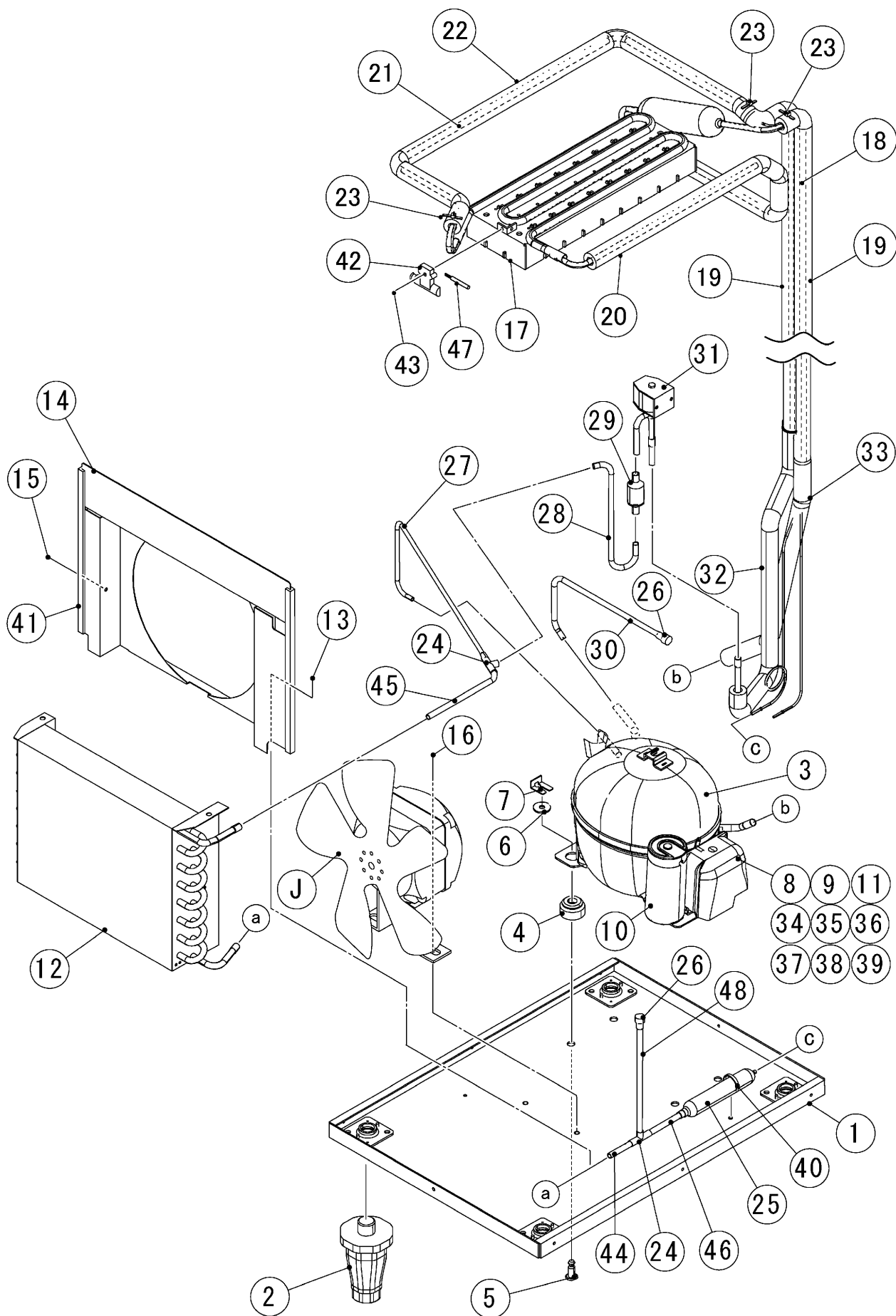
First letter
S: Machine screw
T: Tapping screw
M: Wood screw
B: Bolt
W: Washer
N: Nut





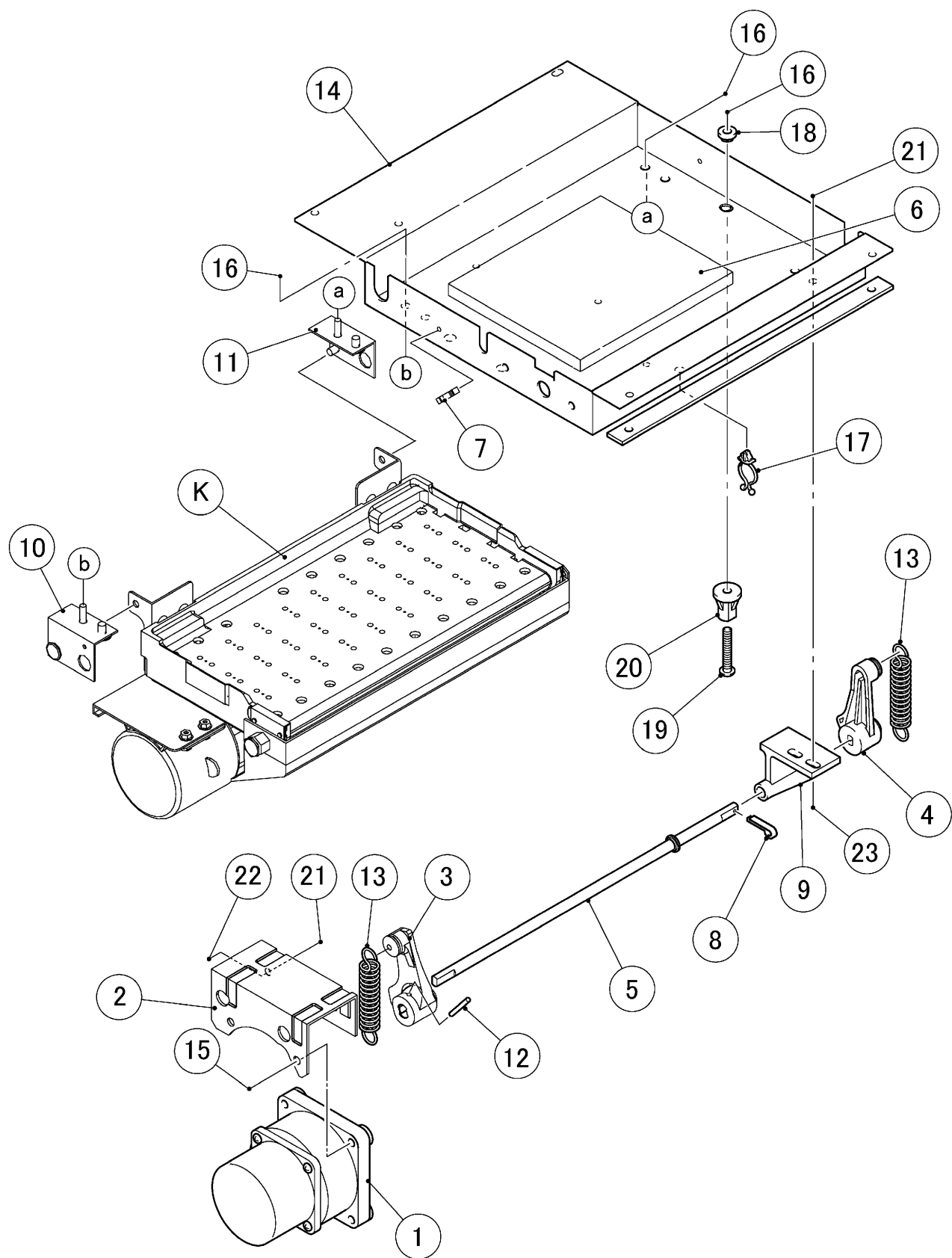
MODEL : DIM-40DE-HC			TITLE : A. ICE DISPENSER ASSY					
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
B	REFRIGERATION ASSY	-	128662A01	1				
C	ICE MAKING ASSY	-	270439A01	1				
D	WATER CIRCUIT ASSY	-	279279A01	1				
E	MECHANISM ASSY	-	270437A01	1				
F	BIN SWITCH ASSY	-	336637A01	1				
G	CONTROL BOX ASSY	-	2X3407A02	1				
H	SWITCH BOX ASSY	-	4Y8417A01	1				
M	ACCESORIES	-	A03894-01	1				
N	OPTIONAL PARTS	-	OPT-E2HA	1				
		-						
1	BODY	-	129088G01	1				
2	RIVET	-	7170-0002	8				
3	SPACER (TEFLON)	-	418704-01	1				
4	DRAIN PAN	-	2H5088G01	1				
5	THUMBSCREW	-	4H3270G02	4				
6	Si Hose	-	H11418165	1				
7	NYLON TIE	CV-100	7920-0002	1				
8	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)	-	FBK0412S0	8				
9	COVER-WATER VALVE	-	3Y6277M01	1				
10	AIR GUIDE(G)	-	3Y7801G01	1				
11	COVER(A)-UNIT	-	390701G01	1				
12	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)	-	FBK0410S0	6				
13	INSULATION-BIN	-	4Y8418P01	1				
14	TOP PANEL(G)	-	3Z1592G01	1				
15	COVER-PIPE	-	2X1767M01	1				
16	REAR PANEL	-	3Y7732M01	1				
17	LABEL - R290	-	474520L01	1				
18	POWER SUPPLY CORD (30DE-2)	EU-PLUG(10A)	P03359-01	1				
		UK-PLUG(10A)	P03360-01	1				
19	CONNECTOR	-	P00245-02	1				
20	COVER - CONNECTOR	-	2X0271P01	1				
21	BRACKET-TOP PANEL	-	4Y8345M01	1				

MODEL : DIM-40DE-HC				TITLE : A. ICE DISPENSER ASSY				
INDE X NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
23	WIRE RETAINER	-	P05216-01	8				
24	COVER - THERMISTOR	-	4X9614-01	1				
25	THUMBSCREW	-	449999-01	1				
26	INSULATION	PUR	426609-01	1				
27	COVER-LOUVER	-	486247M01	1				
28	TOOTH WASHER	-	FWTB04S0	5				
29	T2 TRUSS HEAD SCREW	-	FT20408S0	14				
30	T2 TRUSS HEAD SCREW P	-	FT70408M0	4				
31	TRUSS HEAD SCREW	-	FST0408S0	9				
33	INSTRUCTION LABEL	-	379370L01	1				
34	INSTRUCTION SHEET	-	350726-01	1				
35	FRONT PANEL ASSY	-	2E0002A01	1				

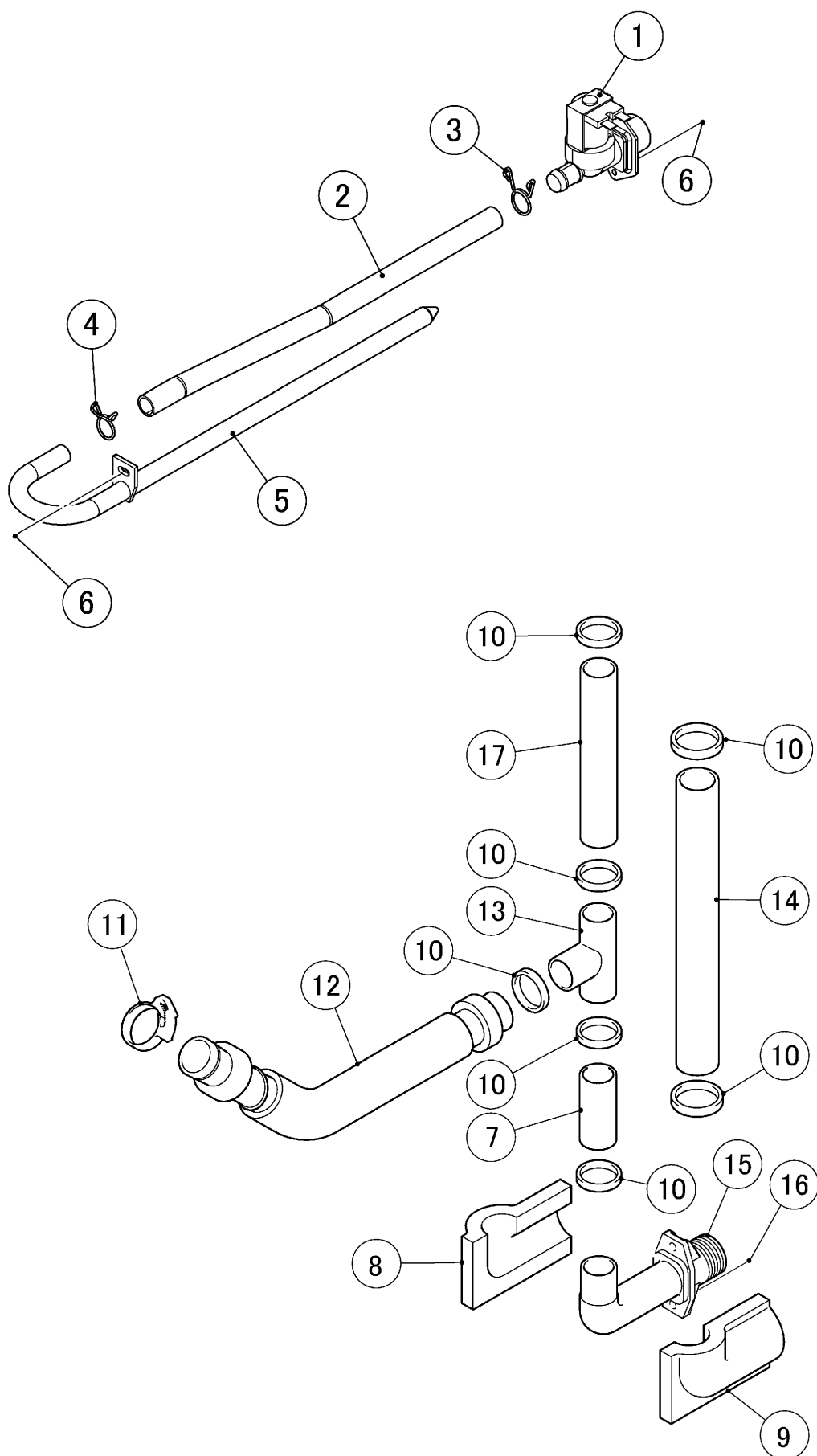


MODEL : DIM-40DE-HC				TITLE : B. REFRIGERATION ASSY				
INDE X NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
J	FAN MOTOR ASSY	-	3E0059A01	1				
		-						
1	BASE	-	390699G01	1				
2	LEG	-	446729-01	4				
3	COMPRESSOR	-	P03893-01	1				
4	RUBBER GROMMET	-	P02608-01	4				
5	PIN	-	P02605-01	4				
6	WASHER	-	P02606-01	4				
7	CLAMP	-	P02607-01	4				
8	COVER	-	P03227-01	1				
9	TERMINAL BOARD	-	P02612-01	1				
10	START CAPACITOR	-	P02620-01	1				
11	STARTING RELAY	-	P03895-01	1				
12	CONDENSER	-	P03554-01	1				
13	FLANGE BOLT (C-TITE)	-	FTR0408M0	2				
14	SHROUD	-	390700M01	1				
15	T2 TRUSS HEAD SCREW	-	FT20408F0	2				
16	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)	-	FBK0612F0	2				
17	EVAPORATOR	-	2E0100G01	1				
18	HEAT EXCHANGER	-	2X1755G01	1				
19	INSULATION TUBE	-	H71020H12	2				
20	INSULATION TUBE	-	H81020550	1				
21	COPPER TUBE(C)-HOT GAS	-	279274M01	1				
22	INSULATION TUBE	-	H81020680	1				
23	TIE	-	7920-0002	3				
24	TEE	-	417394-01	2				
25	DRIER	-	P03584-01	1				
26	LOCKRING STOPPER	-	P01677-01	2				
27	COPPER TUBE(A)-HIGH SIDE	-	485893M01	1				
28	COPPER TUBE (A) - HOT GAS	-	390697M01	1				
29	STRAINER	-	P00008-01	1				
30	CHARGE TUBE	-	485895M01	1				
31	HOT GAS VALVE	-	P02539-01	1				

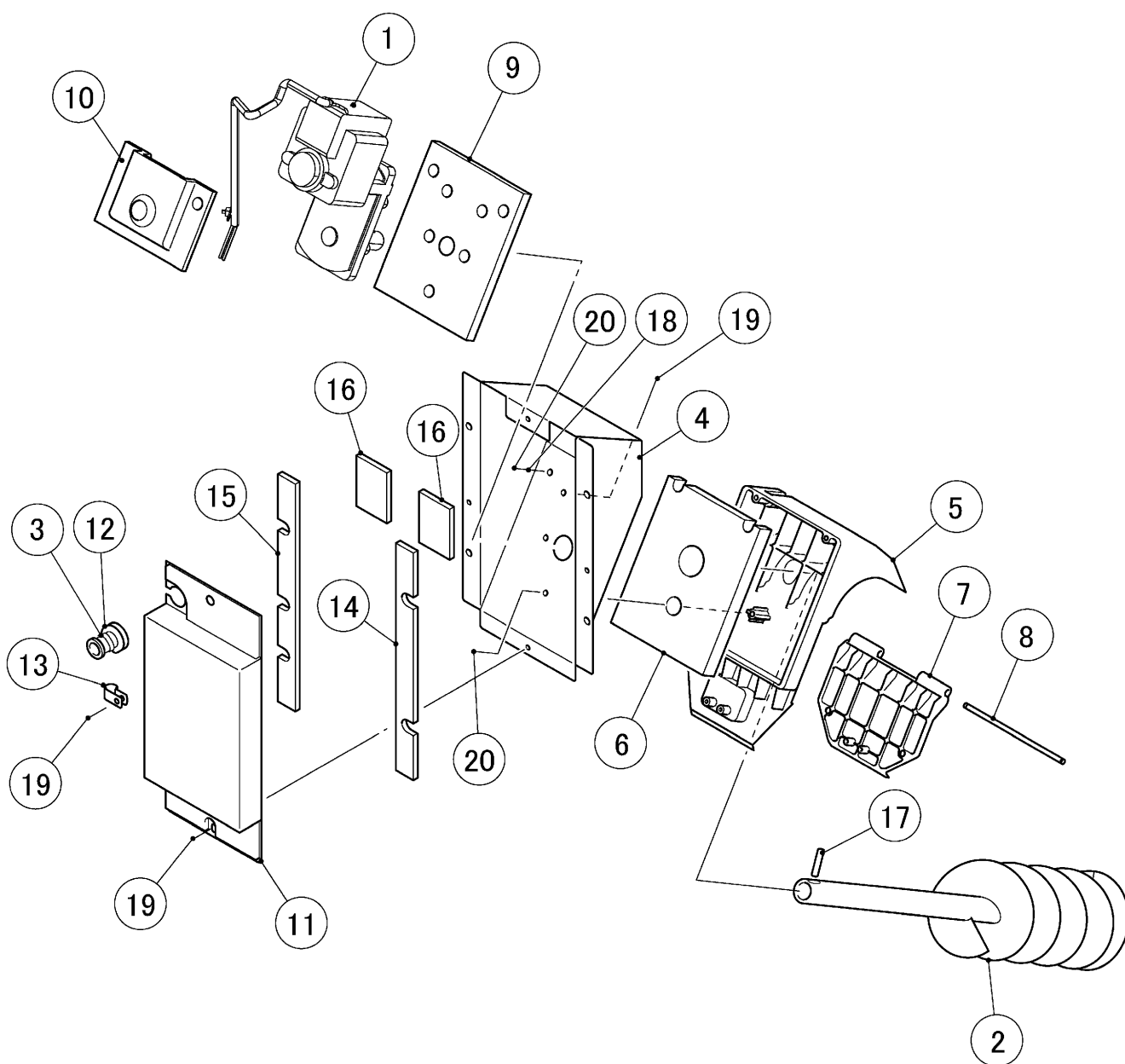
MODEL : DIM-40DE-HC				TITLE : B. REFRIGERATION ASSY				
INDE X NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
32	COPPER TUBE(B)-HOT GAS	-	4Y8339G01	1				
33	COPPER TUBE(C)-LOW SIDE	-	390698G01	1				
34	PROTECTOR	-	P03896-01	1				
35	PROTECTOR RETAINER	-	P00839-01	1				
36	SCREW	-	P00840-01	2				
37	BRACKET FOR CAPACITOR	-	P02610-01	1				
38	SELF TAPPING SCREW M4-11	-	P02615-01	1				
39	SELF TAPPING SCRWF M4-21	-	P02616-01	1				
40	PUSH MOUNT TIE	-	P05042-01	1				
41	SEAL TAPE	-	128662Z01	1				
42	HOLDER THERMISTOR	-	315479-01	1				
43	S-TITE TRUSS HEAD SCREW	-	FTS0408M0	1				
44	COPPER TUBE(C)-HIGH SIDE	-	482753M01	1				
45	COPPER TUBE(B)-HIGH SIDE	-	486248M01	1				
46	COPPER TUBE(D)-HIGH SIDE	-	482754M01	1				
47	THERMISTOR - CUBE CONTROL	-	P00350-01	1				
48	PROCESS TUBE	-	4Y0273-01	1				



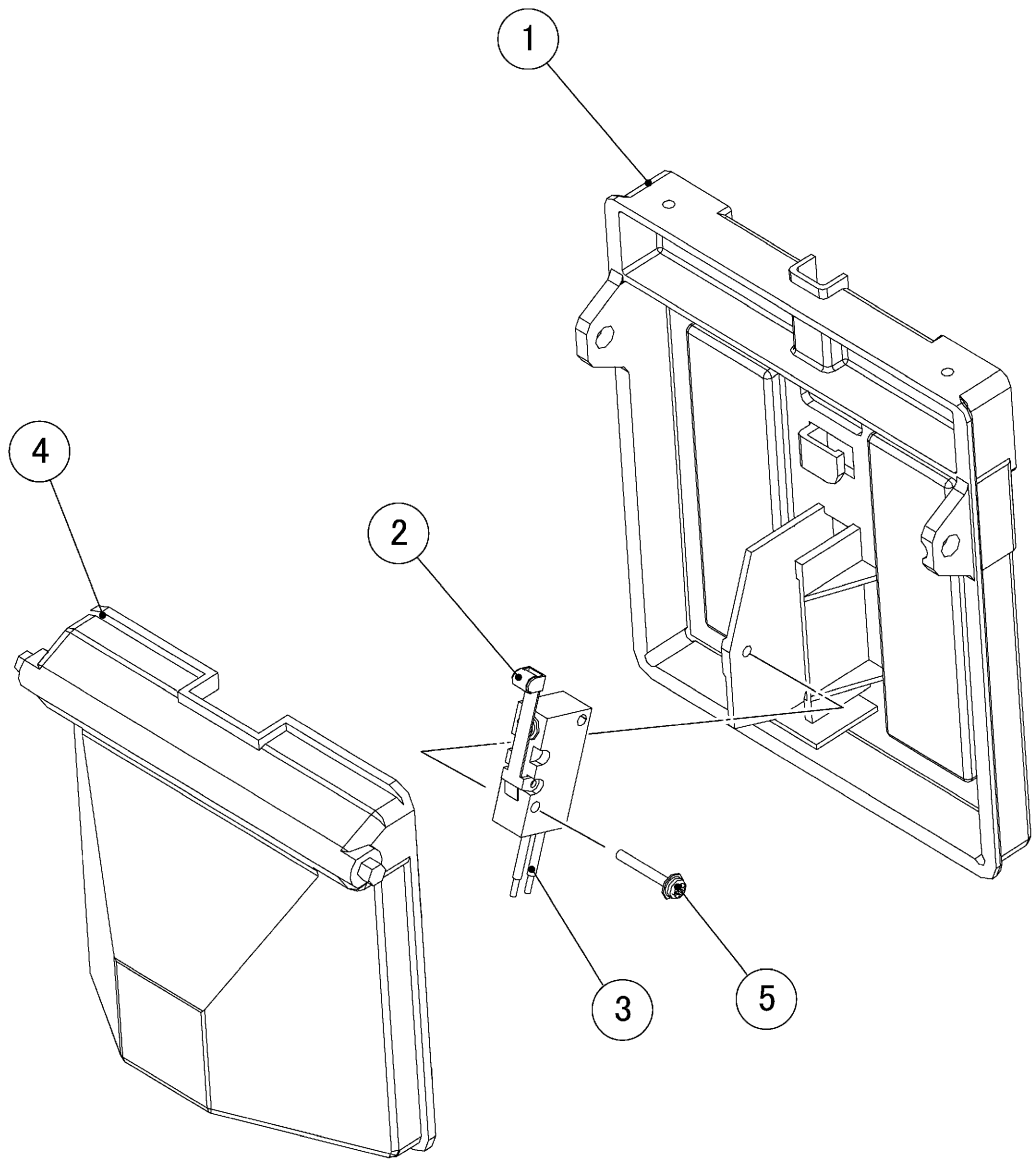
MODEL : DIM-40DE-HC				TITLE : C. ICE MAKING ASSY				
INDE X NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
K	WATER PAN ASSY	-	270438A01	1				
		-						
1	ACTUATOR MOTOR	-	4Y8998G01	1				
2	BRACKET - ACTUATOR MOTOR	-	3E0011M01	1				
3	CAM (A)	-	3Y2185P01	1				
4	CAM (B)	-	3X8003-01	1				
5	CAM SHAFT	-	4Y2375G01	1				
6	INSULATION (D)	-	4X4013-01	1				
7	CLAMP	-	426197-01	1				
8	CUTTER PIN	-	711S-0212	1				
9	CAM SHAFT BEARING	-	307256-02	1				
10	BEARING(A)-WATER PAN	-	4H2652G02	1				
11	BEARING(B)-WATER PAN	-	4H2653G02	1				
12	SPRING PIN	-	712S-0322	1				
13	SPRING	-	4H1143-01	2				
14	MECHANISM BASE	-	270812M01	1				
15	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)	-	FBK0620S0	2				
16	FLANGE NUT	-	FNHF06S0	5				
17	CLAMP	-	P04381-01	1				
18	WASHER	-	4H0777-01	3				
19	SCREW EVAPORATOR	-	4Y4922M02	3				
20	SPACER	-	4H0471-01	3				
21	FLANGE NUT	-	FNHF05S0	4				
22	TRUSS HEAD MACHINE SCREW	-	FST0512S0	2				
23	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)		FBK0516S0	2				



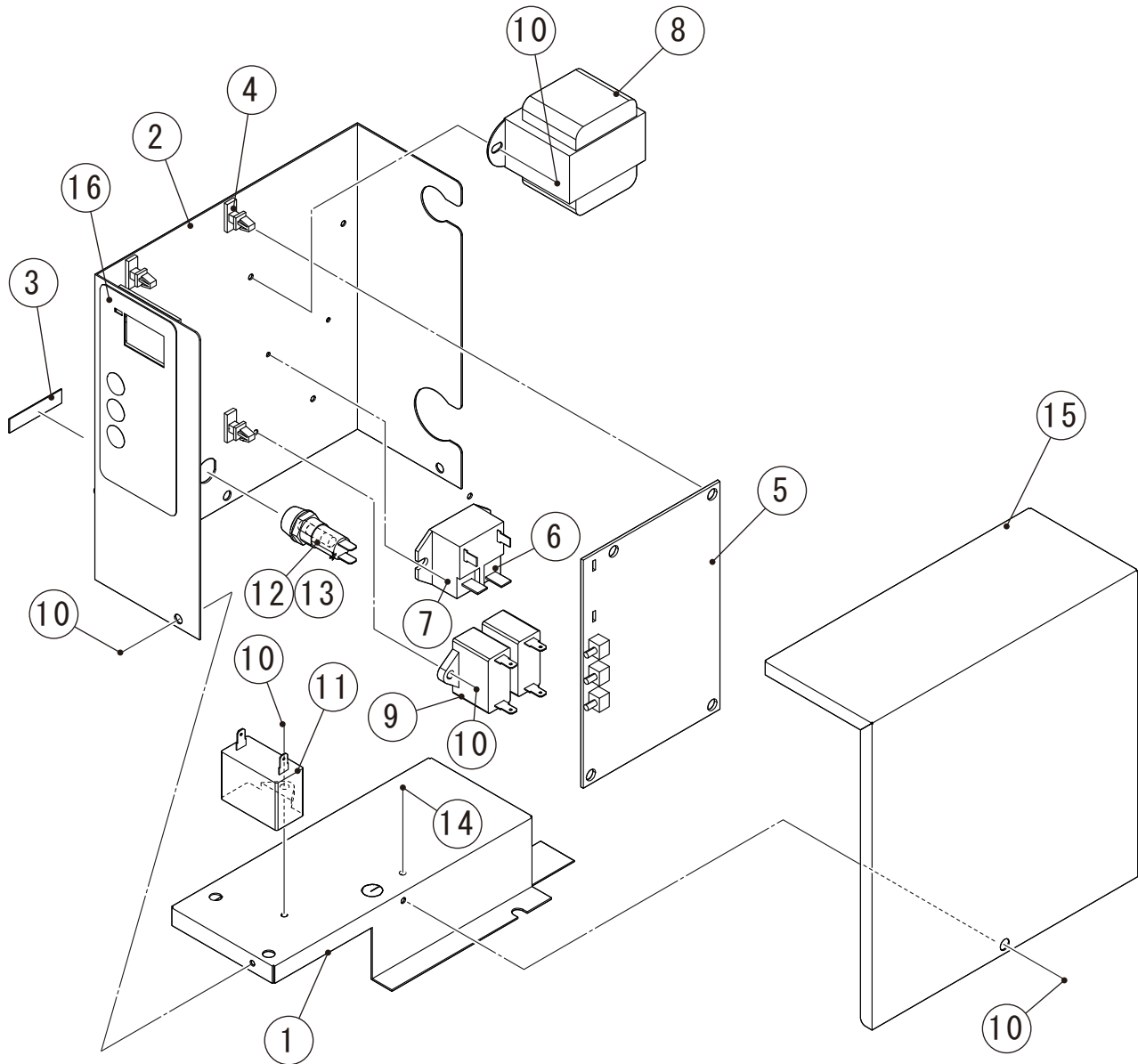
MODEL : DIM-40DE-HC				TITLE : D. WATER CIRCUIT ASSY				
INDE X NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
1	WATER VALVE	-	P05355-01	1				
2	SILICONE HOSE	-	4Y6912R04	1				
3	HOSE CLAMP	-	435934-03	1				
4	HOSE CLAMP	-	435934-02	1				
5	WATER SUPPLY PIPE	-	3Z1495G01	1				
6	TRUSS HEAD SCREW	-	FST0408S0	3				
7	PVC HOSE	-	HD2226055	1				
8	COVER (A) - DRAIN	-	3X5370-01	1				
9	COVER (B) - DRAIN	-	3X5370-02	1				
10	TIE	-	7920-0003	9				
11	HOSE CLAMP	-	435947-12	1				
12	DRAIN HOSE	-	4X9276G01	1				
13	TEE	-	751VT0013	1				
14	INSULATION HOSE	-	4X9446-01	1				
15	DRAIN PIPE	-	3H0394-01	1				
16	TRUSS HEAD TAPPING SCREW T2	-	FT20412M0	2				
17	PVC HOSE	-	HD2226180	1				



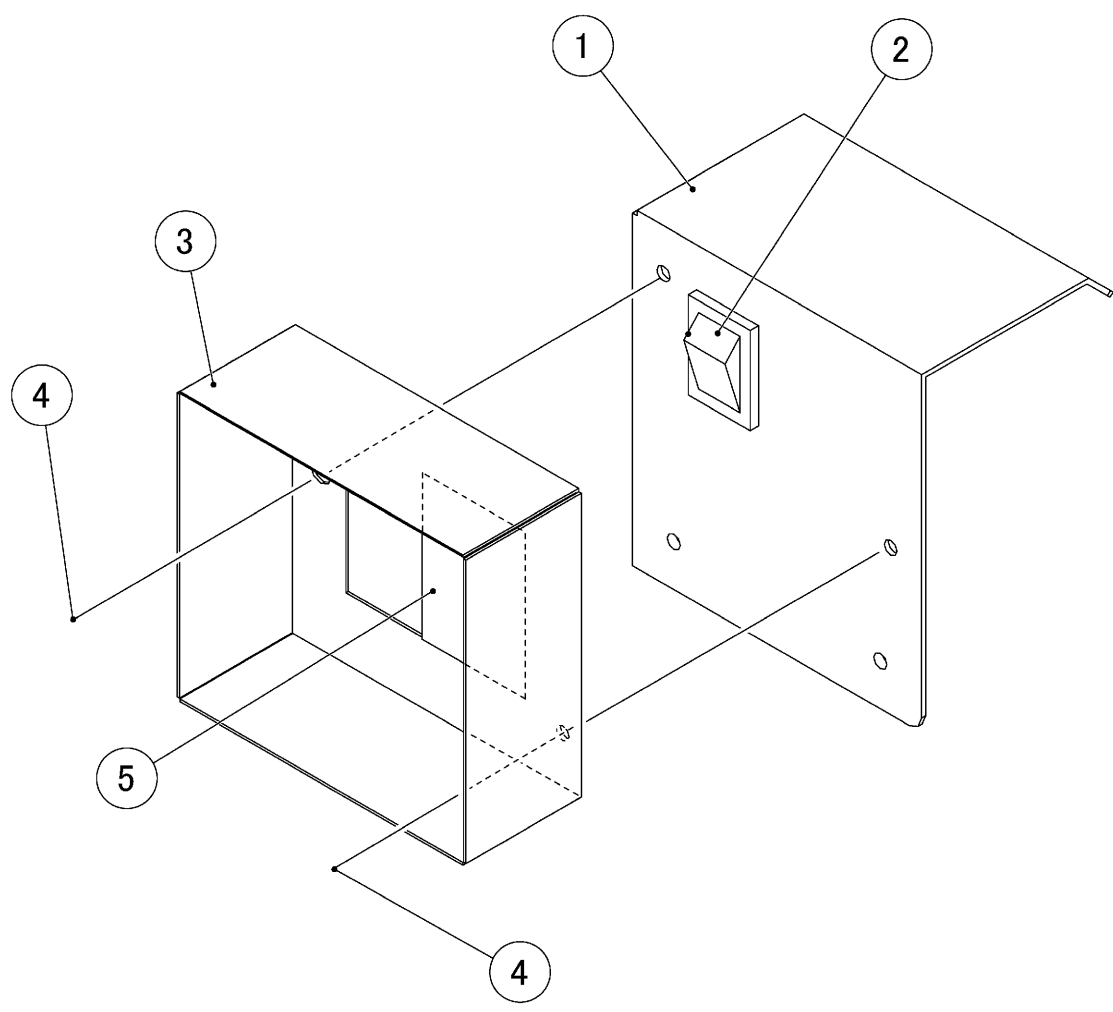
MODEL : DIM-40DE-HC				TITLE : E. MECHANISM ASSY				
INDE X NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
1	GEAR MOTOR ASSY	-	383604G01	1				
2	AUGER - DISPENSE	-	3X5371G01	1				
3	NYLON TIE	-	7920-0002	1				
4	BRACKET-GM	-	2X1825M01	1				
5	ICE GUIDE	-	1H2433-01	1				
6	GM INSULATION (A)	-	3X5373-01	1				
7	SHUTTER	-	3X5328-01	1				
8	SHAFT	-	4X9092-01	1				
9	GM INSULATION (B)	-	3X5374-01	1				
10	MOTOR INSULATION (C)	-	427535-02	1				
11	GM COVER	-	3Y7854G01	1				
12	GROMMET	-	4E0023R02	1				
13	NYLON CLAMP	-	418814-05	1				
14	INSULATION (A) - DEW	-	4X9093-01	1				
15	INSULATION (B) - DEW	-	4X9094-01	1				
16	INSULATION (H) - DEW	-	4X9133-01	2				
17	SPRING PIN	-	712S-0322	1				
18	SPRING WASHER	-	FWSP04S0	1				
19	TRUSS HEAD SCREW	-	FST0408S0	7				
20	T2 TRUSS HEAD SCREW	-	FT20410M0	3				



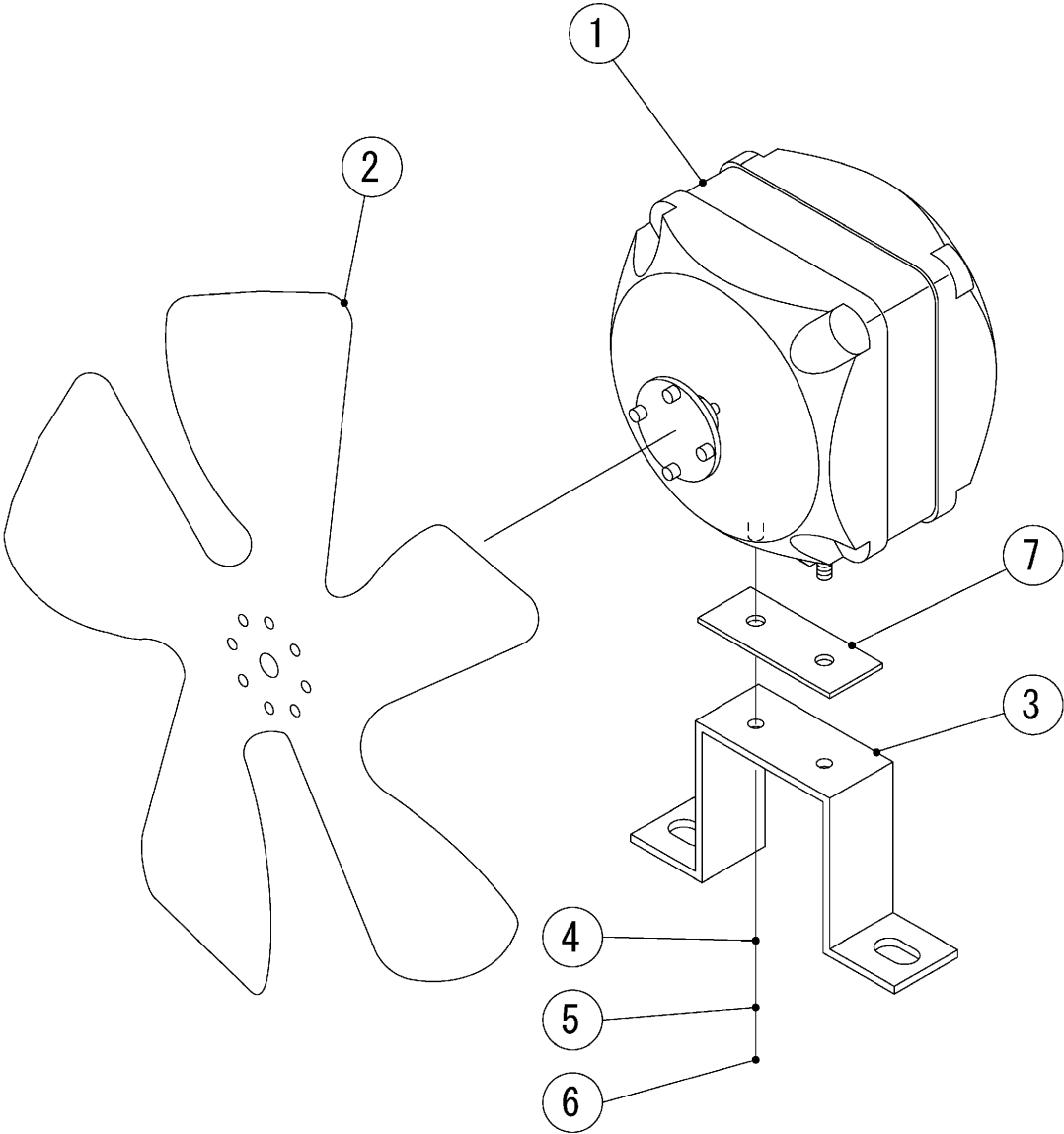
MODEL : DIM-40DE-HC				TITLE : F. BIN SWITCH ASSY				
INDE X NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
1	SWITCH BASE	-	319202-01	1				
2	MICRO SWITCH	-	456432-01	1				
3	VINYL TUBE	-	336637-05	1				
4	SWITCH CASE	-	319203-01	1				
5	PAN HEAD MACHINE SCREW (SPRING WASHER AND FLAT WASHER)	-	FSK0320S0	1				



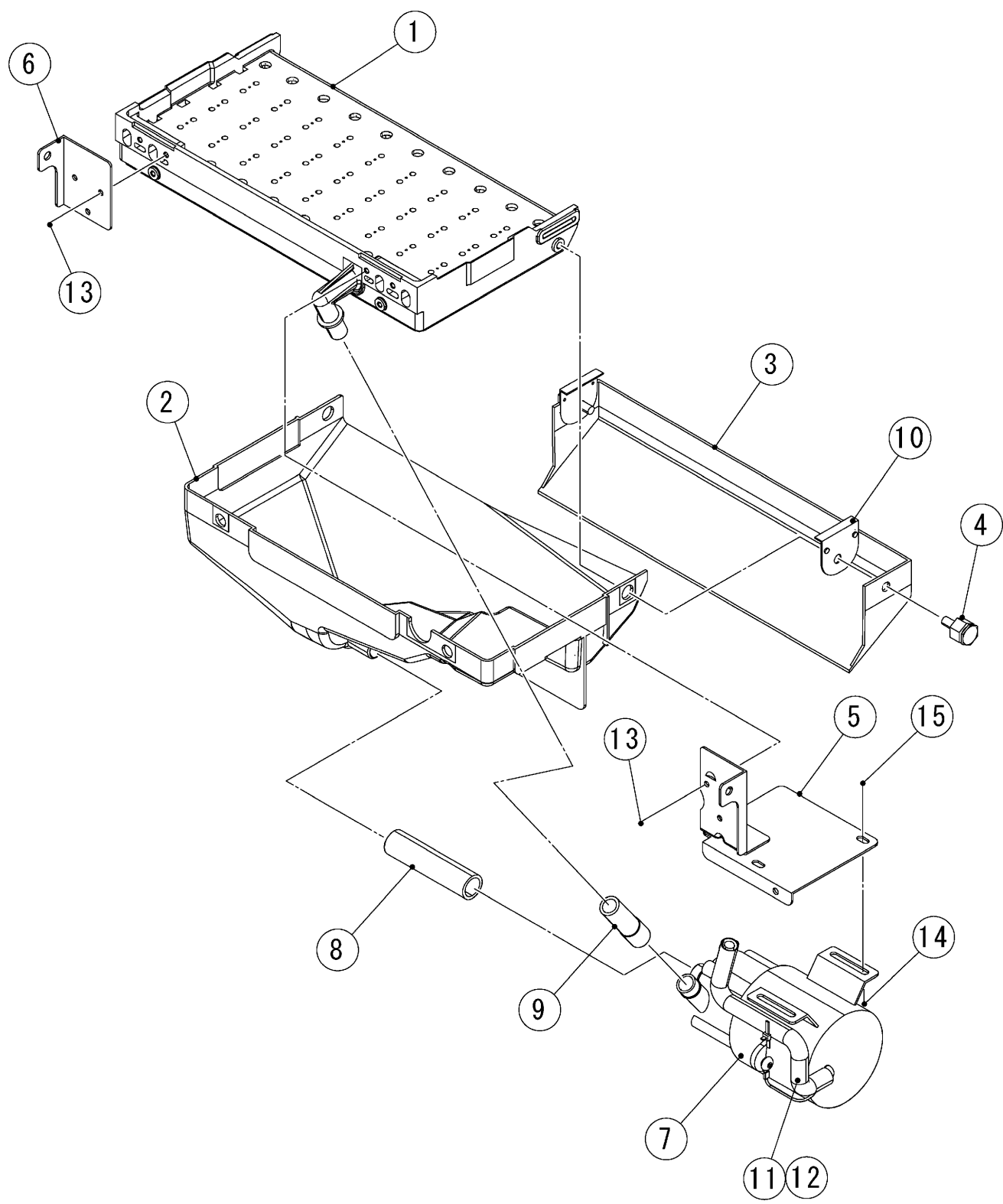
MODEL : DIM-40DE-HC				TITLE : G. CONTROL BOX ASSY				
INDE X NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
1	CONTROL BOX (A)	-	3Y9037M02	1				
2	CONTROL BOX(B)	-	2X1216M01	1				
3	LABEL - FUSE	-	466798-01	1				
4	BOARD SUPPORT	-	P04204-01	4				
5	CONTROLLER BOARD	-	P01873-02	1				
6	POWER RELAY	-	P02203-02	1				
7	TAPPING SCREW T2	-	431415-01	2				
8	TRANSFORMER	-	P02714-01	1				
9	CAPACITOR	-	P01870-01	2				
10	TRUSS HEAD TAPPING SCREW T2	-	FT20410F0	9				
11	CAPACITOR	-	P02158-01	1				
12	FUSE HOLDER	-	P02829-01	1				
13	FUSE	-	P04203-01	1				
14	TRUSS HEAD SCREW	-	FST0408S0	1				
15	CONTROL BOX COVER	-	3Y5612M01	1				
16	CONTROL LABEL(A)	-	481284L01	1				



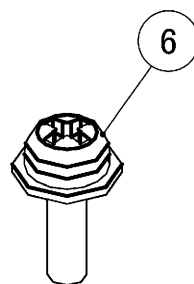
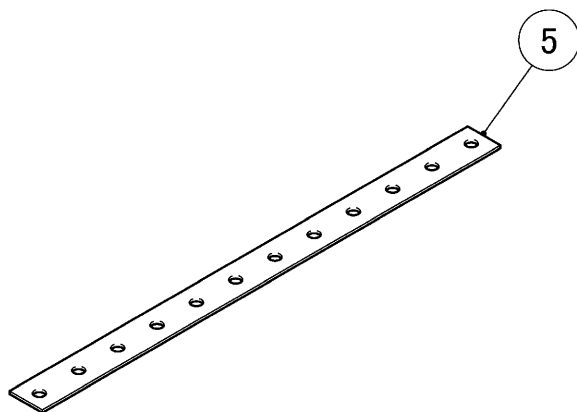
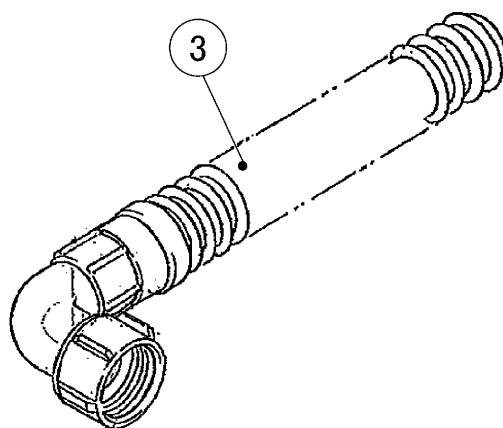
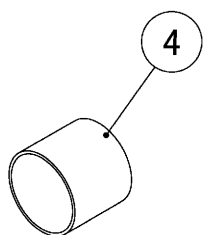
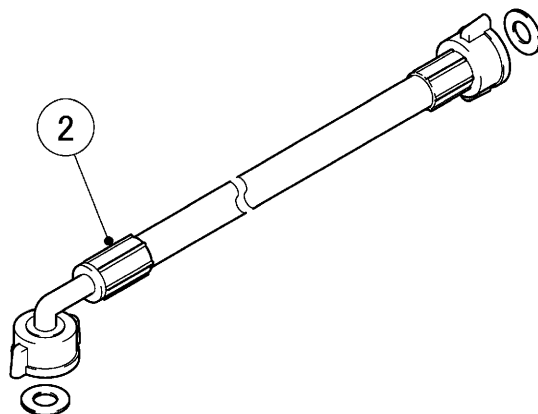
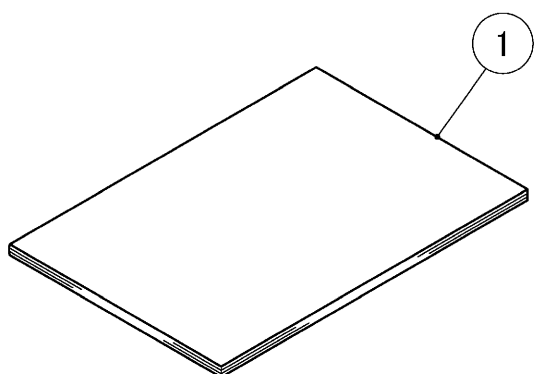
MODEL : DIM-40DE-HC				TITLE : H. SWITCH BOX				
INDE X NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
1	BRACKET-SWITCH	-	4Y8343M01	1				
2	ROCKER SWITCH	-	461176-01	1				
3	COVER-SWITCH	-	4Y8344M01	1				
4	T2 TRUSS HEAD SCREW	-	FT20408S0	2				
5	LABEL - SWITCH	-	461622-01	1				



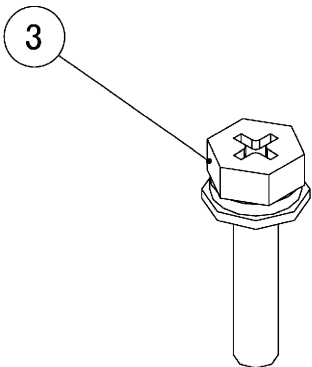
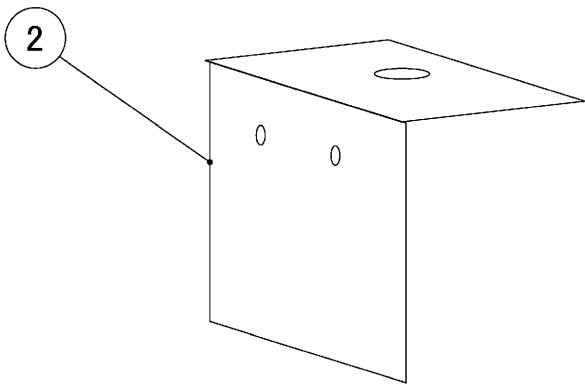
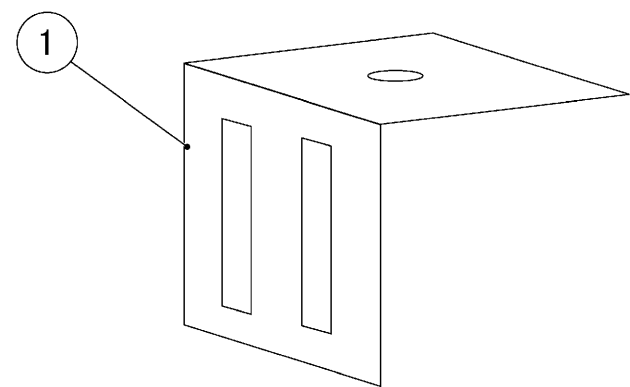
MODEL : DIM-40DE-HC				TITLE : J. FAN MOTOR ASSY				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
1	FAN MOTOR	REGAL	P05835-02	1				
2	FAN	-	P05865-01	1				
3	BRACKET - FM	-	P05871-01	1				
4	FLAT WASHER	-	FWPL04S0	2				
5	SPRING WASHER	-	FWSP04S0	2				
6	NUT	-	FNH104S0	2				
7	SPACER	-	4X3927-01	1				



MODEL : DIM-40DE-HC				TITLE : K. WATER PAN ASSY				
INDE X NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
1	WATER PAN (G)	-	2X1875G02	1				
2	WATER PAN	-	1H2414-01	1				
3	GUIDE - DRAIN	-	3X5424-01	1				
4	SCREW - SPRING HOOK (C)	-	4H0134G01	2				
5	BRACKET (A) - WATER PAN	-	4Y7462G01	1				
6	BRACKET (B) - WATER PAN	-	4H2659-01	1				
7	PUMP MOTOR	-	P04155-01	1				
8	SUCTION TUBE	-	482653R01	1				
9	DISCHARGE TUBING	-	4H1982-01	1				
10	PLATE - LUBRICATION	-	410955-01	2				
11	TUBE-SILICONE	-	4Y6751Z08	1				
12	NYLON TIE	-	7920-0002	1				
13	TRUSS HEAD TAPPING SCREW T2	-	FT20412M0	6				
14	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)	-	FBK0412S0	2				
15	FLANGE NUT	-	FNHF04S0	2				



MODEL : DIM-40DE-HC				TITLE : L. ACCESSORIES				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
1	INSTRUCTION MANUAL	-	L1L024201	1				
2	INLET HOSE	-	P03534-01	1				
3	OUTLET HOSE	-	452365-01	1				
4	CAP	-	417323-01	1				
5	STAY	-	3X5884-01	2				
6	PAN HEAD SCREW SW	-	FSK0412S0	2				



MODEL : DIM-40DE-HC				TITLE : M. OPTIONAL PARTS				
INDEX NO.	DESCRIPTION	MATERIAL OR MODEL NUMBER	PART NUMBER	REQ'D NUMBER				
				K-1				
1	BRACKET - LEG (A)	-	4X1416-01	1				
2	BRACKET - LEG (B)	-	4X1417-01	1				
3	HEX HEAD BOLT (SPRING WASHER AND FLAT WASHER)	-	FBK0520S0	2				