

IM-1106-WC/WH

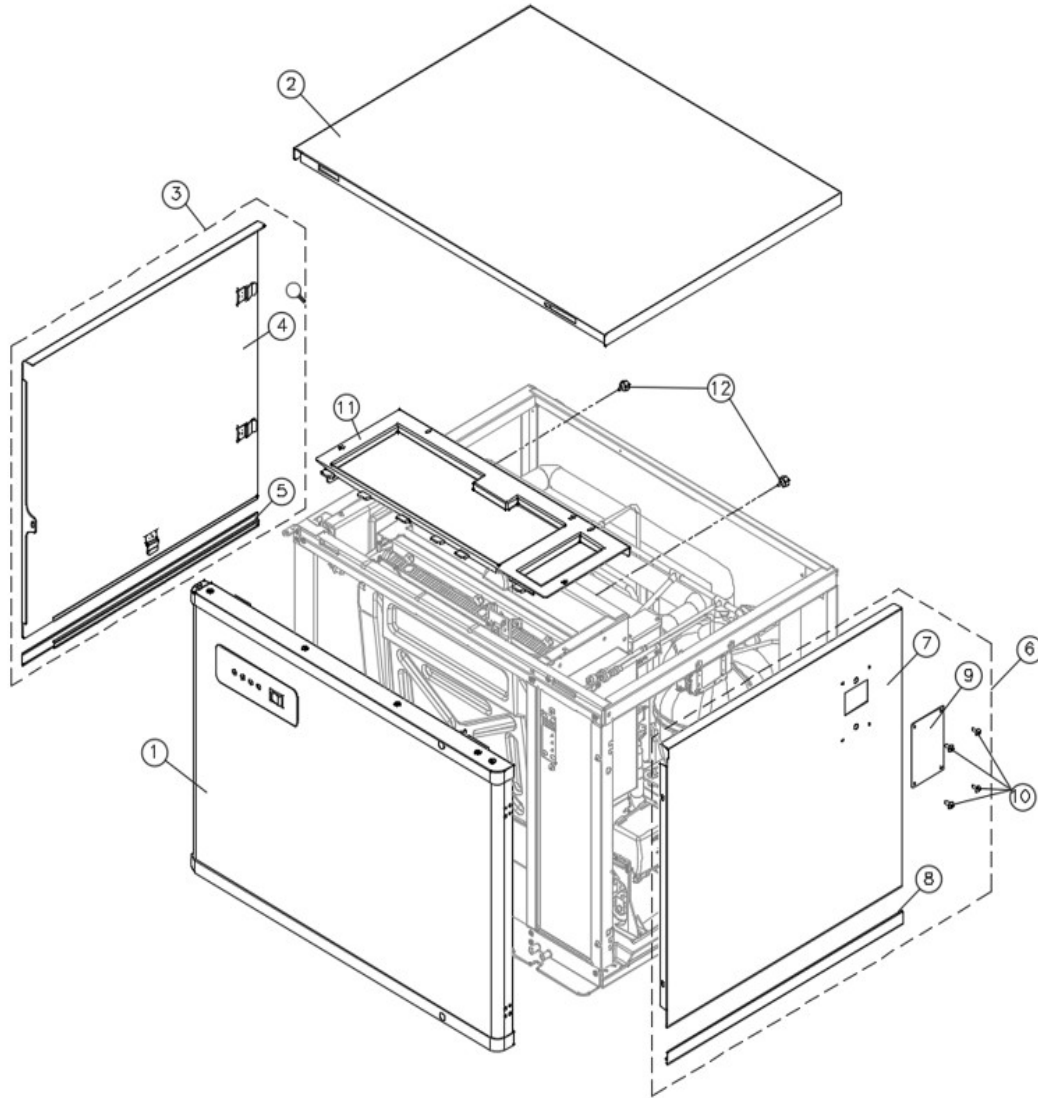
SVC PART LIST(220V/60HZ)

Revision	DATE
Rev. 1.0	2026/05/20
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MODEL (TYPE) : IM-1106-WC_WH

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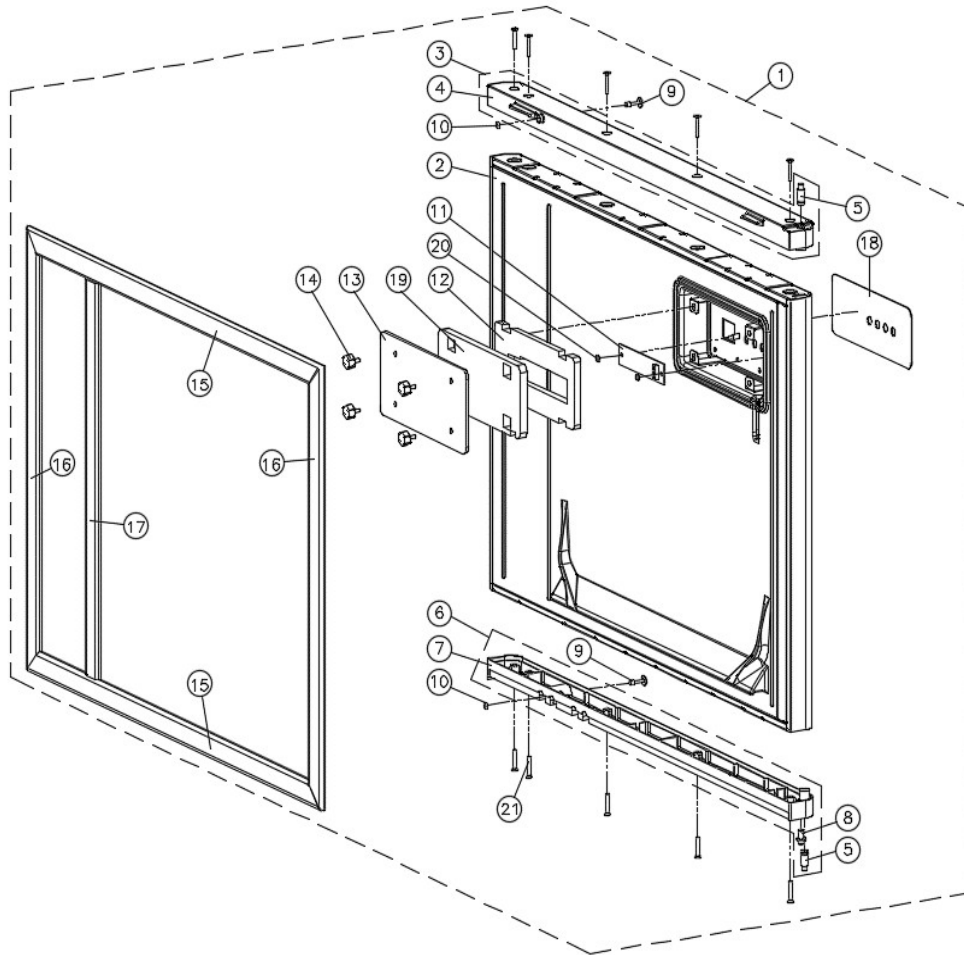
[OUT CASE ASSY]



NO	ITEMS	CODE	SVC	Q'TY
1	FRONT PANEL TOTAL ASS'Y	422002750	YES	
2	TOP COVER(WATER)	317194410	YES	
3	LEFT SIDE PANEL ASS'Y	420049380	YES	
4	LEFT SIDE W-PANEL	349098940	YES	
5	SIDE PANEL B-ENDCAP(L)	348010200	YES	
6	RIGHT SIDE PANEL ASS'Y	4200494E0	YES	
7	RIGHT SIDE W-PANEL	3490991B0	YES	
8	SIDE PANEL B-ENDCAP(R)	348010300	YES	
9	COVER PANEL IOT DOCK	349005800	YES	
10	MACHINE SCREW	MTCX1022R	YES	
11	EVAP TOP COVER ASSY	427059100	YES	
12	HAND SCREW(BLACK)	210804502	YES	
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[FRONT PANEL ASSY]



NO	ITEMS	CODE	SVC	Q'TY
1	FRONT PANEL TOTAL ASS'Y	422002760	YES	1
2	FRONT PANEL FOAM ASS'Y	422002840	YES	1
3	FRONT TOP CAP ASSY	432034910	YES	1
4	FRONT TOP CAP	341012606	YES	1
5	PIN-PUSH ASSY	314045500	YES	2
6	FRONT BOTTOM CAP ASSY	432035010	YES	1
7	FRONT BOTTOM CAP	341012705	YES	1
8	SHAFT HINGE	321005000	YES	1
9	COVER SCREW	210818600	YES	2
10	O-RING(AN105)	303036600	YES	2
11	DISPLAY PCB	367013000	YES	1
12	INSULATION-DISPLAY	306041901	YES	1
13	DISPLAY REAR-COVER	317197500	YES	1
14	(+) HAND SCREW	210804502	YES	4
15	F-PANEL GASKET(TOP/LOW)	656004500	YES	2
16	F-PANEL GASKET(TOP/LOW)	656004500	YES	2
17	F-PANEL GASKET(IN)	656004610	YES	1
18	FRONT DISPLAY	440033840	YES	1
19	INSULATION-DISPLAY(COVER)	306043700	YES	1
20	NUT HEX	215000600	YES	2
21	MACHINE SCREW(FLAT HEAD)	MFCX0832R	YES	10
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[CONTROL BOX TOTAL ASSY]

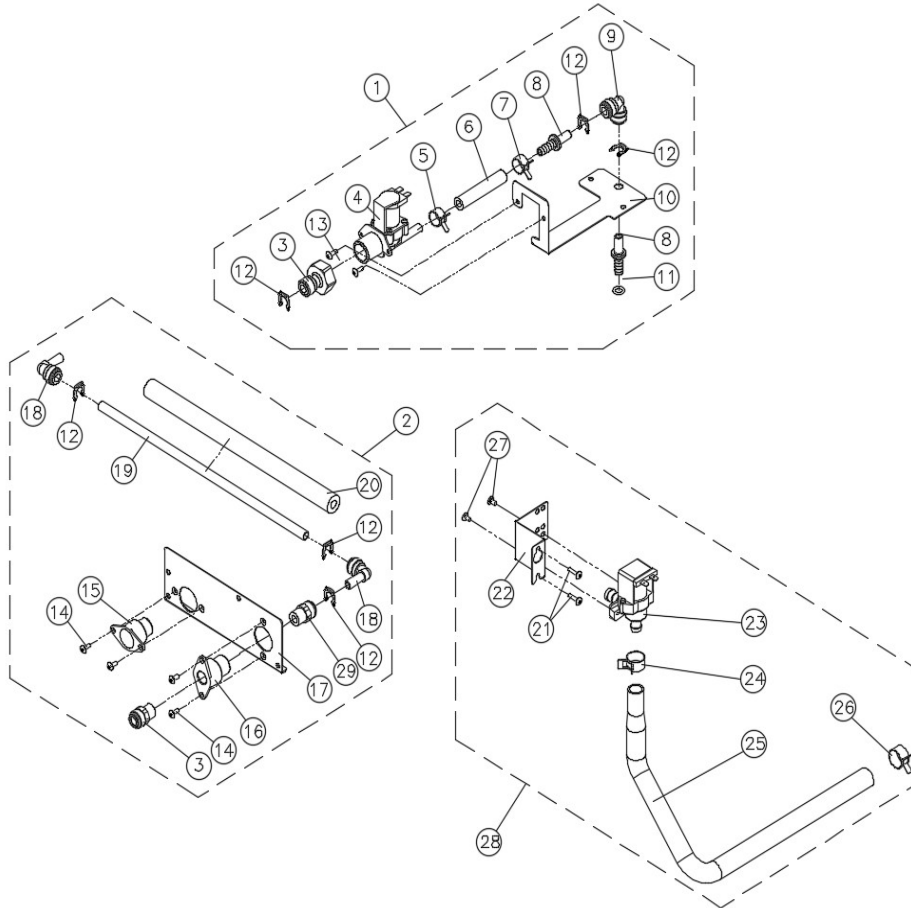
This diagram illustrates the exploded view of the Control Box Total Assembly. The components are numbered 1 through 10:

- 1: Main control box housing.
- 2: Top cover plate.
- 3: Front panel with indicator lights.
- 4: Internal mounting plate.
- 5: Terminal block assembly.
- 6: Side panel.
- 7: Small connector or plug.
- 8: Screws for panel attachment.
- 9: Screws for top cover attachment.
- 10: Screws for internal component mounting.

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[WATER IN/OUT ASSY]



NO	ITEMS	CODE	SVC	Q'TY
1	WATER INLET VALVE ASSY	469003030	YES	1
2	WATER INLET HOSE ASSY	469002810	YES	1
3	TAP ADAPTOR	398013500	YES	1
4	WATER VALVE	340029401	YES	1
5	BAND SPRING 17	203003200	YES	1
6	BRAIDED SILICONE HOSE	229027800	YES	0.08
7	BAND SPRING 17	203003200	YES	1
8	TUBE TO HOSE STEM	398014200	YES	2
9	EQUAL ELBOW	398012000	YES	1
10	WATER INLET FIX BRACKET	301173620	YES	1
11	O-RING(AN110)	303036400	YES	1
12	LOCKING CLIP(3/8)	224002001	YES	6
13	MACHINE SCREW(M4x8)	MTCX0816R	YES	2
14	MACHINE SCREW(M4x8)	MTCX0816R	YES	4
15	SOCKET(NPT3/4 - φ20)	215013400	YES	1
16	SOCKET(NPT3/8 - 3/8)	215018700	YES	1
17	WATER IN-OUT BRACKET	301171010	YES	1
18	STEM ELBOW	398013800	YES	2
19	PE TUBE (OD 3/8)	229013500	YES	0.35
20	PIPE INSULATION(ID 10, t5)	306009000	YES	0.35
21	MACHINE SCREW(TRUSS HEAD)	MTCX0816R	YES	2
22	BRACKET DRAIN VALVE (DELTROL)	301169600	YES	1
23	WATER VALVE(AC220V)	340025800	YES	1
24	BAND SPRING 20	203004200	YES	1
25	DRAIN VALVE TO DRAIN-DELTROL (PVC)	229032100	YES	1
26	BAND SPRING 21	203003300	YES	1
27	TAPPING SCREW(TRUSS HEAD)	TTCQ0826R	YES	2
28	DRAIN VALVE ASSY	#21~27	NO	1
29	STRAIGHT ADAPTOR(NPTF 3/8-3/8)	398013500	YES	1
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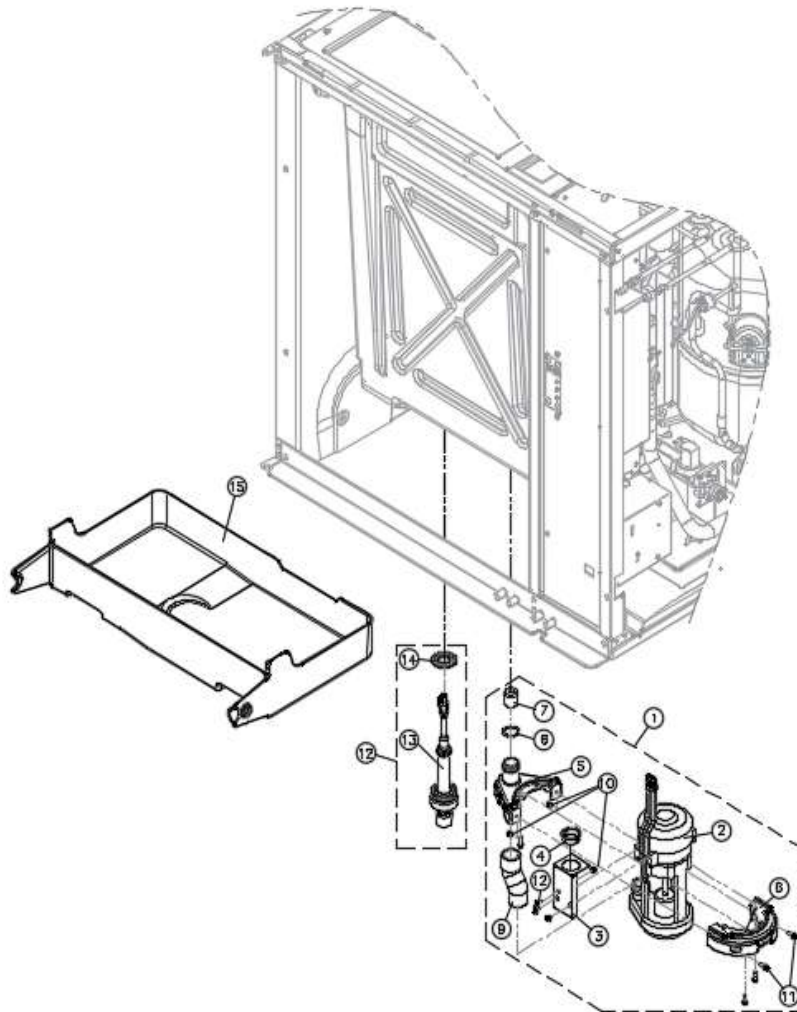
[EVAPORATOR TOTAL ASSY]

This exploded view diagram illustrates the assembly of the Evaporator Total Assembly. The components are numbered 1 through 22, indicating their assembly sequence. The diagram shows the main evaporator body (1) with its internal coil (2) and fins (3). The coil is secured by a cap (4) and a nut (5). The evaporator is mounted on a base (6) and secured by a bracket (7) and a nut (8). The evaporator is also secured by a bracket (9) and a nut (10). The evaporator is mounted on a base (11) and secured by a bracket (12) and a nut (13). The evaporator is also secured by a bracket (14) and a nut (15). The evaporator is mounted on a base (16) and secured by a bracket (17) and a nut (18). The evaporator is also secured by a bracket (19) and a nut (20). The evaporator is mounted on a base (21) and secured by a bracket (22) and a nut (23).

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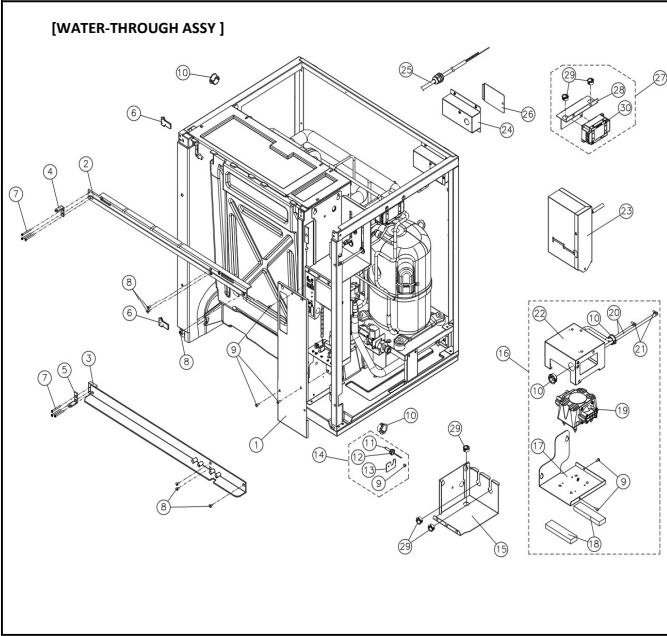
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[WATER-THROUGH ASSY]



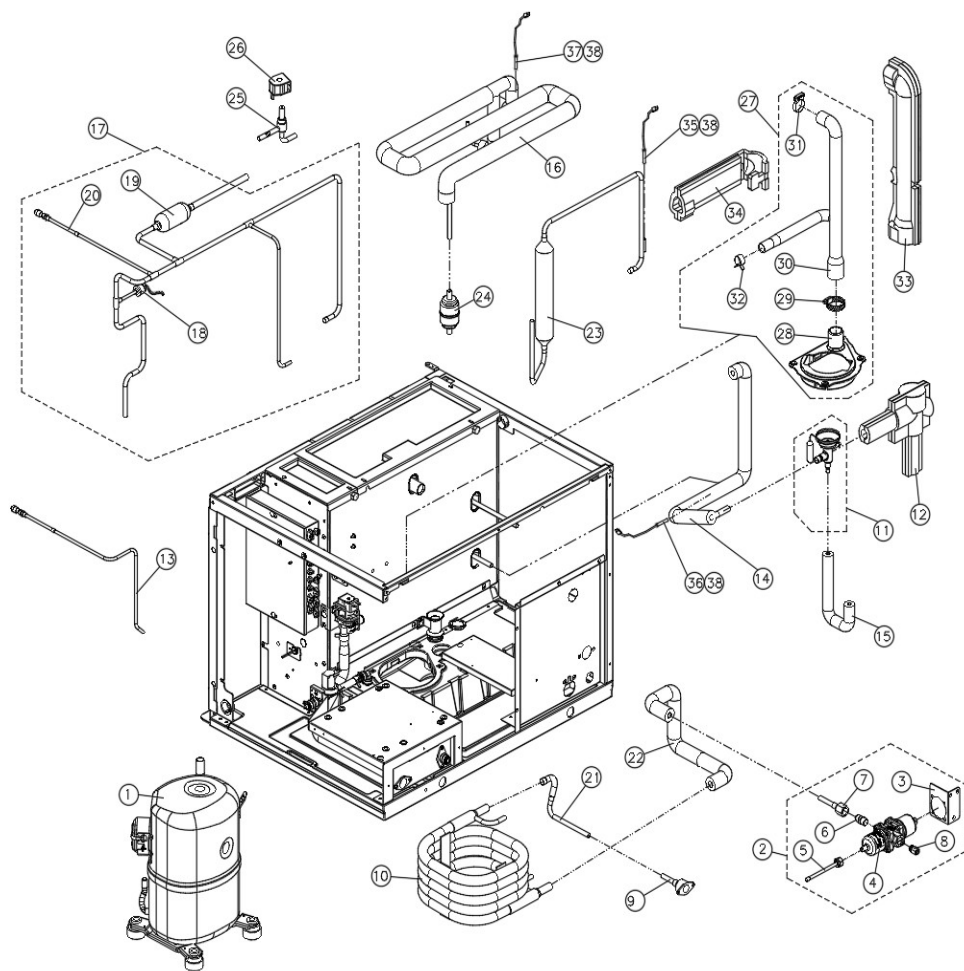
NO	ITEMS	CODE	SVC	Q'TY
1	WATER PUMP T-ASSY(ORIFICE Φ9)	406023030	YES	1
2	PUMP MOTOR/SP-B6HLEJ26	353020401	YES	1
3	HARNESS BRACKET(W-PUMP)	301170901	YES	1
4	GROMMET BUSHING	232003500	YES	1
5	WATER PUMP HOLDER(L)	339013600	YES	1
6	WATER PUMP HOLDER(R)	339013700	YES	1
7	PACKING ORIFICE(Φ9)	319009800	YES	1
8	O-RING(AN118)	303036200	YES	1
9	CONNECTING HOSE(PUMP)	229031700	YES	1
10	CAP NUT(M4, 전해연마)	210806000	YES	2
11	MACHINE SCREW(TRUSS M4x8)	MTCX0816R	YES	4
12	WATER LEVEL PROBE ASS'Y	701004000	YES	1
13	WATER LEVEL PROBE CAP ASS'Y	701003800	YES	1
14	W. LEVEL RUBBER-HOLDER	303036100	YES	1
15	WATER VESSEL	339013402	YES	1
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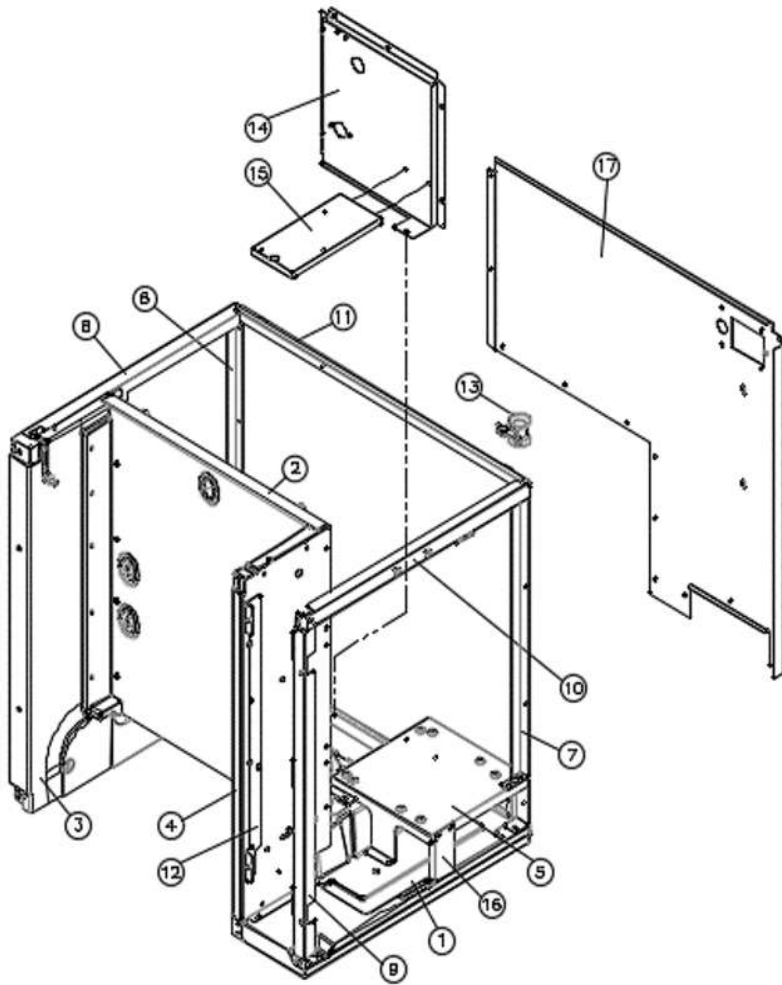
[REFRIGERATION PARTS]



NO	ITEMS	CODE	SVC	Q'TY
1	COMP/AWS4524ZXN	394022900	YES	1
2	WATER ADJ VALVE ASSY	#3~8	NO	1
3	WATER ADJ BRACKET	301187700	YES	1
4	WATER ADJ VALVE	340031200	YES	1
5	SOLDER ADAPTOR (PRESSURE PART)	429010000	YES	1
6	WATER FLARE BOLT	214010600	YES	1
7	FLARE SLEEVE ASSY	407024800	YES	1
8	ADAPTER-ADJ V/V IN(DANFOSS)	364004800	YES	1
9	SOCKET ASSY(3/4",NPT)	215015510	YES	1
10	DOUBLE WATER CONDENSER(6.5TURN NI)	411033810	YES	1
11	EXPANSION VALVE-(ALL WELD TYPE)	340034400	YES	1
12	FOAM PE (EXPANSION)	306016700	YES	1
13	EXTENSION CHARGE NIPPLE(AW4524ZXN)	325151010	YES	1
14	EXP. VALVE OULET PIPE(WATER)	325145610	YES	1
15	EXP. VALVE INLET PIPE	325146410	YES	1
16	HEAT EXCHANGE PIPE(AWS4524)	325145710	YES	1
17	DISCHARGE PIPE	325154610	YES	1
18	ASSY HIGH PRESSURE S/W	429003900	YES	1
19	STRAINER	605001800	YES	1
20	CHARGE NIPPLE ASSY-100	459000400	YES	1
21	WATER COND OUT	325159100	YES	1
22	WATER COND IN	325154510	YES	1
23	LIQUID RECEIVER PIPE	325145500	YES	1
24	FILTER DRYER	372001300	YES	1
25	SOLENOID VALVE BODY	340028200	YES	1
26	ASSY SOLENOID VALVE COIL	429007000	YES	1
27	WATER PUMP MOUNT ASSY (DELTROL)	463000410	YES	1
28	WATER PUMP MOUNT	339013500	YES	1
29	BAND HOSE 40	203001400	YES	1
30	PUMP TO DISTRIBUTOR-DELTROL (PVC)	229032800	YES	1
31	CLAMP HOSE(SNP28,흑색)	229026600	YES	1
32	BAND SPRING 21	203003300	YES	1
33	FOAM PUMP TO DISTRIBUTOR	306042500	YES	1
34	FOAM PUMP TO DRAIN	306042100	YES	1
35	EVA SENSOR SB(BLACK)	655008200	YES	1
36	EVA SENSOR SB(BLUE)	655008210	YES	1
37	EVA SENSOR SB(YELLOW)	655008220	YES	1
38	SENSOR CLIP	224002400	YES	3

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[BASE & FRAME ASSY]



NO	ITEMS	CODE	SVC	Q'TY
1	BASE PLATE FOAM ASSY	483022200	YES	1
2	EVA. BACK PANEL ASS'Y	422002500	YES	1
3	EVA S-PANEL ASS'Y(L)	420049700	YES	1
4	EVA S-PANEL ASS'Y(R)	420049801	YES	1
5	SUPPORT COMP.	320593620	YES	1
6	SIDE REAR FRAME(L)	348011300	YES	1
7	SIDE REAR FRAME*	348011400	YES	1
8	SIDE TOP FRAME(L)	348010700	YES	1
9	FRONT SIDE FRAME(R)	348020620	YES	1
10	SIDE TOP FRAME(R)	348011801	YES	1
11	REAR TOP FRAME	348010900	YES	1
12	F-COVER BRACKET	317211000	YES	1
13	WATER LEVEL PROBE-HOLDER	339014100	YES	1
14	WATER IN-OUT PLATE(COND.)	349103410	YES	1
15	SUPPORT CONDENSER(WATER,500)	301179000	YES	1
16	SUPPORT COMP. BRACKET	320593800	YES	1
17	BACK PANEL	349103500	YES	1
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