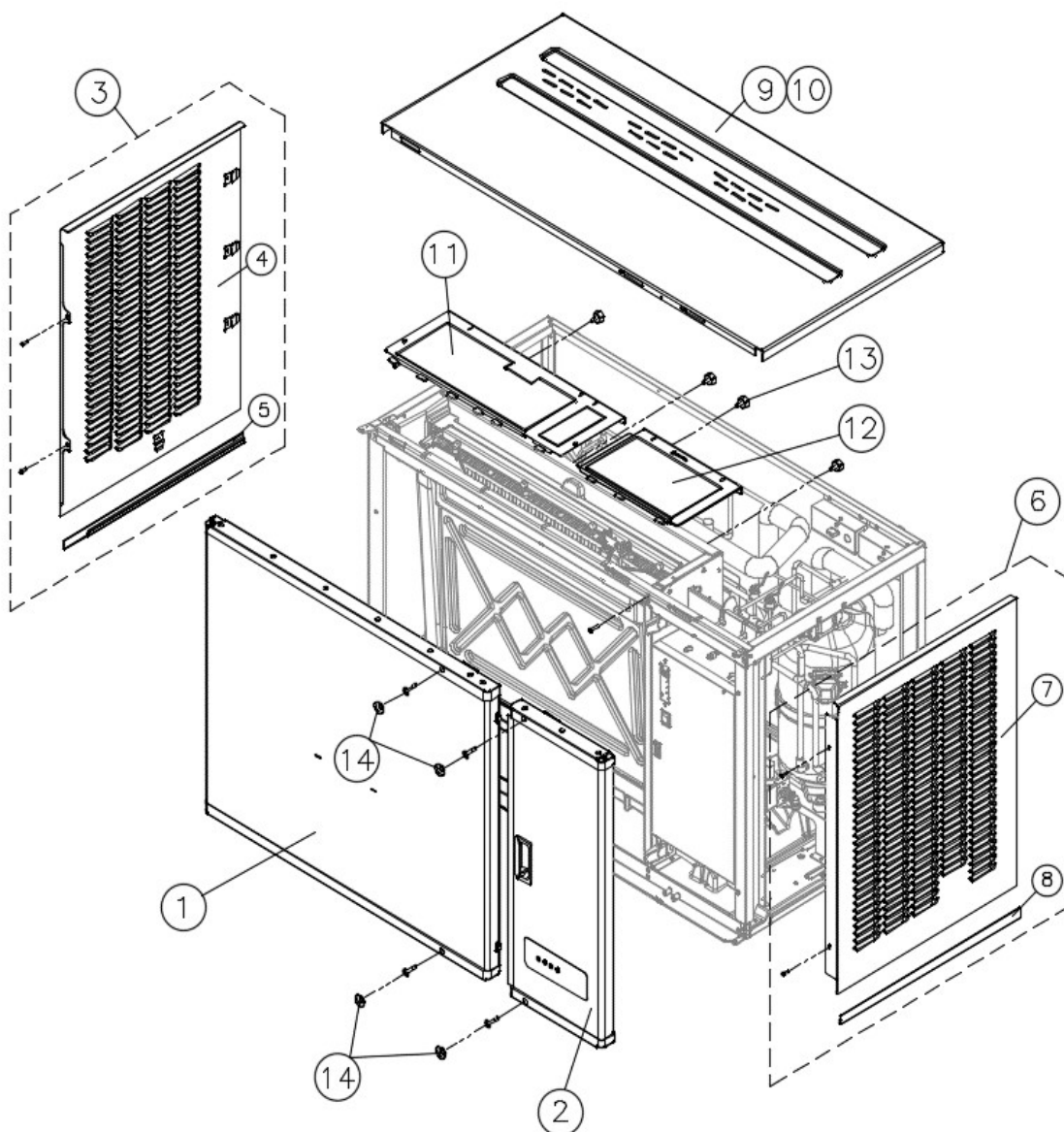


IM-1700-RC/RH
IM-2000-RC/RH
PARTS LIST(220V/60Hz)
(Ver1.2)

IM-1700-RC/RH, IM-2000-RC/RH

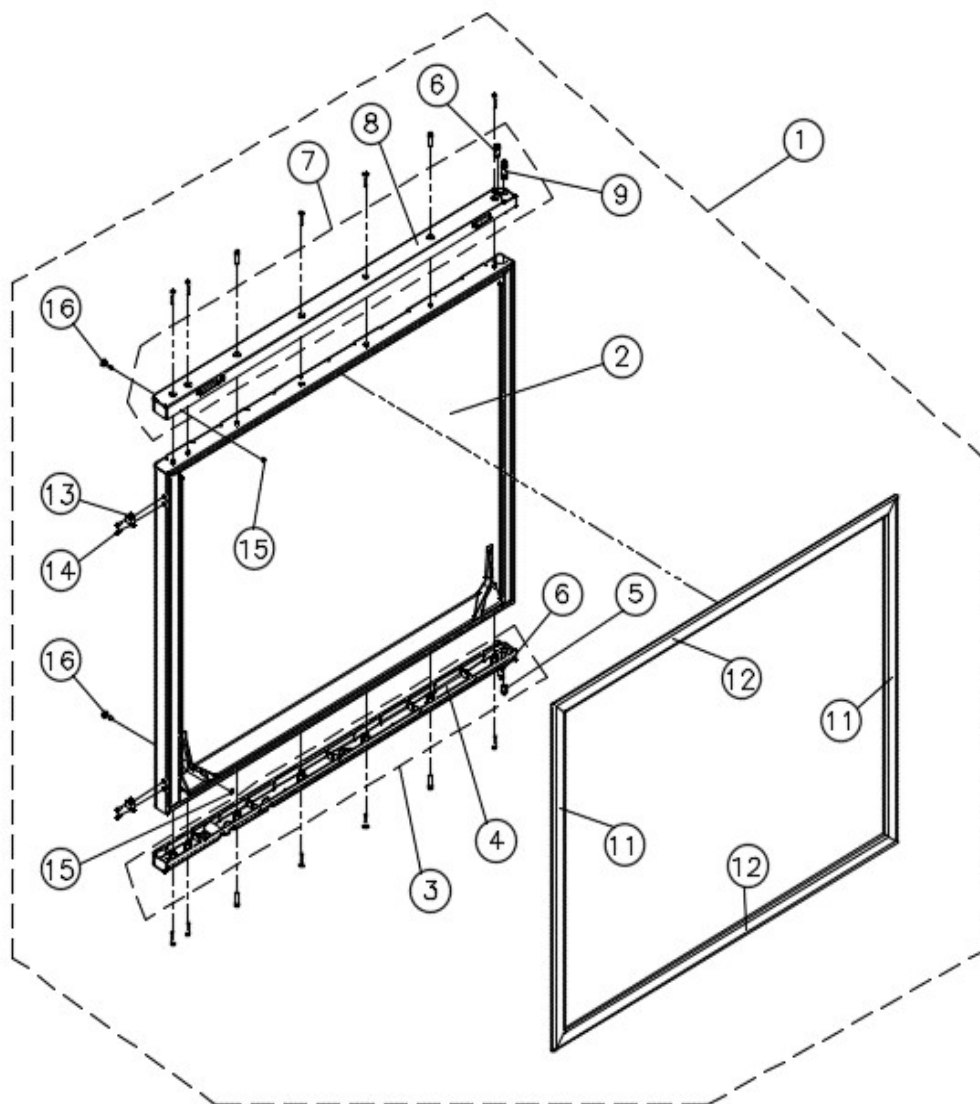
[OUT CASE ASSY]



NO	ITEMS	CODE	Q'TY
1	FRONT PANEL(L) T-ASS'Y(48")	422003800	1
2	FRONT PANEL(R) T-ASS'Y(48")	422003900	1
3	LEFT SIDE PANEL ASS'Y	420049300	1
4	LEFT SIDE W-PANEL	349098900	1
5	SIDE PANEL B-ENDCAP(L)	348010200	1
6	RIGHT SIDE PANEL ASS'Y(48")	420053100	1
7	RIGHT SIDE W-PANEL	349109600	1
8	SIDE PANEL B-ENDCAP(R)	348010310	1
9	TOP COVER(48")	317224100	1
10	FOAM PE(TOP SPACE)	306049600	1
11	EVAP TOP COVER ASSY	427059100	1
12	EVAP TOP COVER ASSY®	427059110	1
13	HAND SCREW	210804502	4
14	CAP SILICON	319011120	4
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IM-1700-RC/RH, IM-2000-RC/RH

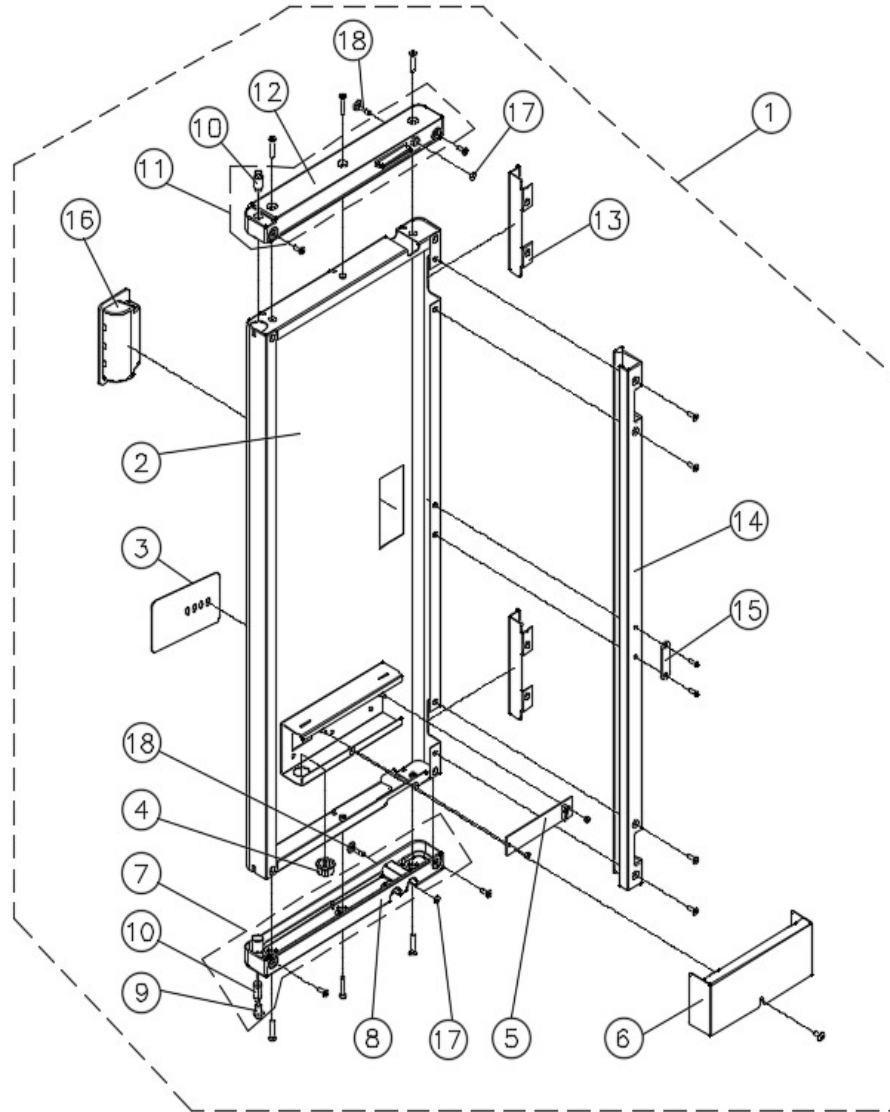
[FRONT PANEL ASSY(L)]



NO	ITEMS	CODE	Q'TY
1	FRONT PANEL(L) T-ASS'Y(48")	422003800	1
2	FRONT PANEL FOAM ASS'Y	422004200	1
3	F-BOTTOM CAP(L) ASSY(48")	432052500	1
4	BOTTOM END CAP-L(48")	341016300	1
5	SHAFT HINGE	321005000	1
6	PIN-PUSH ASS'Y	314045500	2
7	F-TOP CAP(L) ASSY(48")	432052600	1
8	TOP END CAP-L(48")	341016200	1
9	PIN-PUSH ASS'Y(LONG)	314045510	1
10	CAP SILICON	319011120	2
11	F-PANEL GASKET(TOP/LOW)	656004500	2
12	F-PANEL GASKET(TOP/LOW)	656004530	2
13	KEEPER	631000600	2
14	MACHINE SCREW(FLAT HEAD M3x10)	MFCX0620R	4
15	O-RING(AN105-Φ2.62x IDΦ3.63)	303036600	2
16	COVER SCREW(M5xL20)	210818600	2
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IM-1700-RC/RH, IM-2000-RC/RH

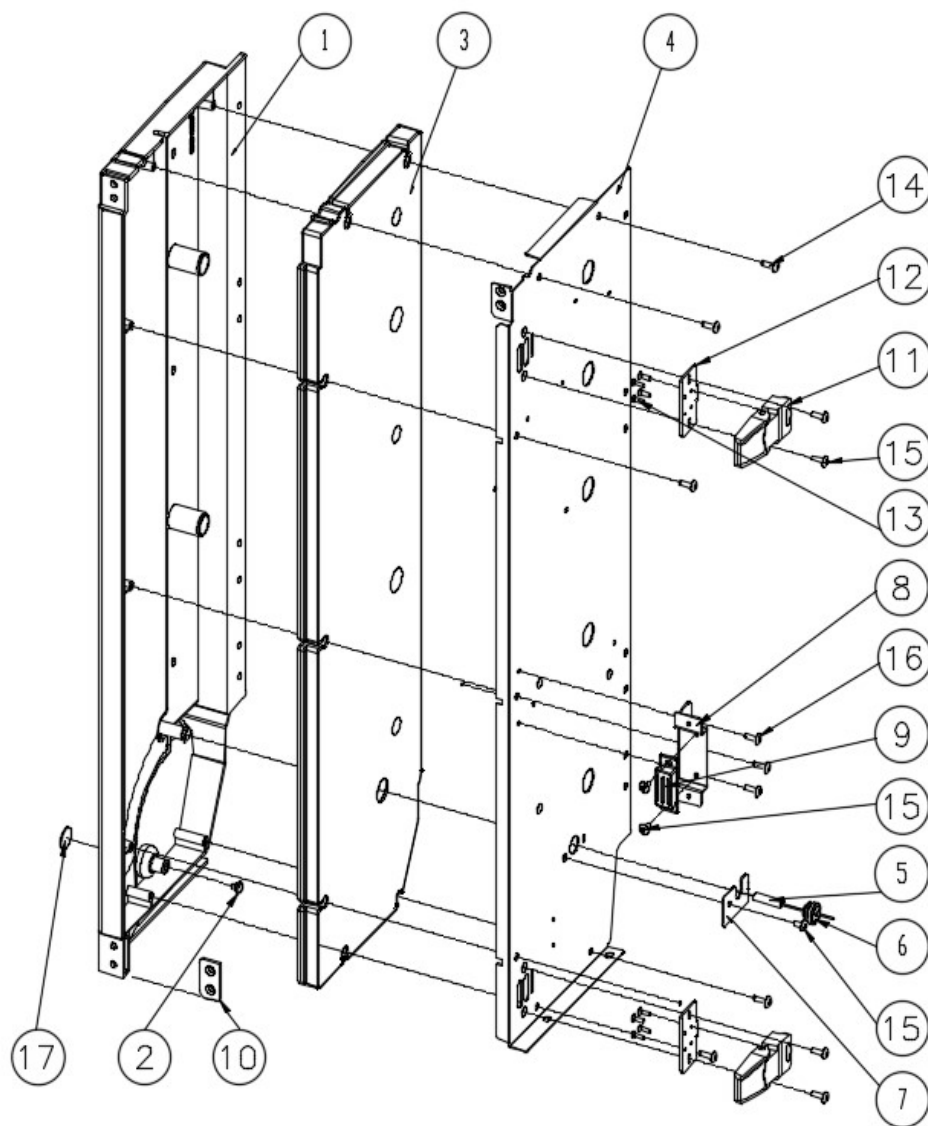
[FRONT PANEL ASSY(R)]



NO	ITEMS	CODE	Q'TY
1	FRONT PANEL(R) ASS'Y(48")	422003900	1
2	FRONT PANEL(R)	420052800	1
3	FRONT DISPLAY	440033820	1
4	GROMMET BUSHING	232003600	1
5	DISPLAY PCB	367013000	1
6	COVER DISPLAY-PCB	317224300	1
7	F-BOTTOM CAP(R) ASSY(48")	432052700	1
8	BOTTOM END CAP-R(48")	341016500	1
9	SHAFT HINGE	321005000	1
10	PIN-PUSH ASS'Y	314045500	2
11	F-TOP CAP(R) ASSY(48")	432052800	1
12	TOP END CAP-R(48")	341016400	1
13	F-DOOR REINFORCE	301218800	2
14	GAP FRAME(DOOR) (후가공)	339018510	1
15	LOCKING MAGNET PLATE	322006010	1
16	EMBEDDED PULL	319010800	1
17	O-RING(AN105-Φ2.62x IDΦ3.63)	303036600	2
18	COVER SCREW(M5xL20)	210818600	2
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IM-1700-RC/RH, IM-2000-RC/RH

[EVA S-PANEL ASSY(R)]



NO	ITEMS	CODE	Q'TY
	EVA S-PANEL ASSY-R	420053000	1
1	EVA S-PANEL(R)	339015901	1
2	HOLE-CAP	303041600	1
3	EPS SIDE INSULATION(R)	329037501	1
4	EVA S-PANEL COVER(R,48")	317224500	1
5	ASSY SENSOR MAGNET	701002000	1
6	SENSOR CAP	319009300	1
7	COVER BRACKET (M-SENSOR)	301169400	1
8	BASE BRACKET(MAGNET)	301219600	1
9	LOCKING MAGNET	322006000	1
10	PANEL INSERT-BRACKET(R)	301170201	1
11	DRAW LATCH	631000210	2
12	LATCH BASE BRACKET	301219200	2
13	MACHINE SCREW(FLAT M3x10))	MFCX0620R	8
14	TAPPING SCREW(TRUSS M4x10)	TTCQ0820R	7
15	MACHINE SCREW(TRUSS M4x10)	MTCX0820R	7
16	TAP TIGHT SCREW(TRUSS M4x8)	HTCX0820T	2
17	CIRCLE ADHESIVE STICKER	226003710	1
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IM-1700-RC/RH, IM-2000-RC/RH

[CONTROL BOX TOTAL ASSY]

This diagram illustrates the exploded view of the Control Box Total Assembly. The components are numbered 1 through 8:

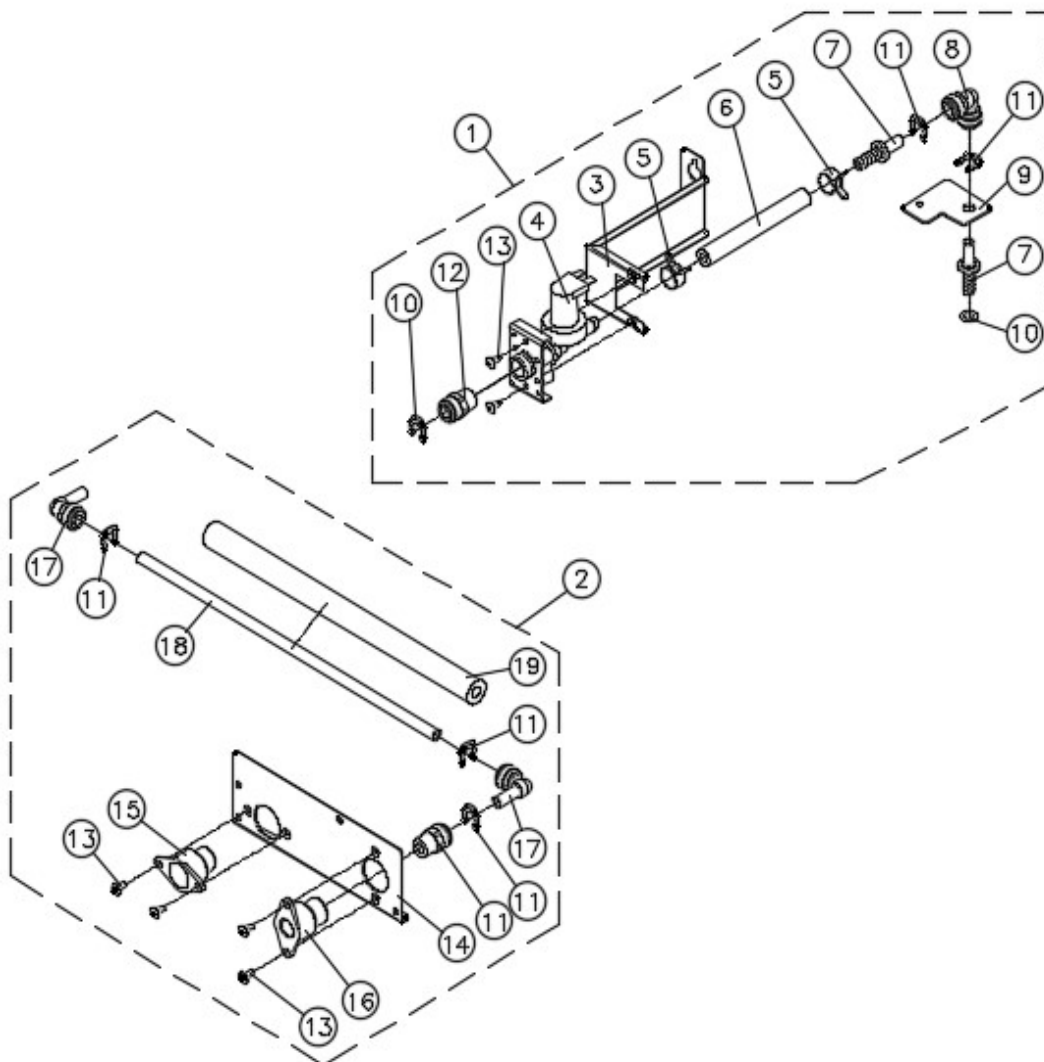
- 1: Main control box housing.
- 2: Front panel of the control box.
- 3: Terminal block.
- 4: Relay assembly.
- 5: Mounting bracket.
- 6: Control panel with buttons.
- 7: Mounting screws for the front panel.
- 8: Large vertical panel, likely the door or main enclosure.

The diagram shows the spatial relationship between these components, with dashed lines indicating the assembly path. The main control box (1) is shown with its front panel (2) and internal components (3, 4, 5) being installed. The control panel (6) is shown separately, and the large vertical panel (8) is shown at the bottom, indicating its position relative to the main assembly.

[illegible]

IM-1700-RC/RH, IM-2000-RC/RH

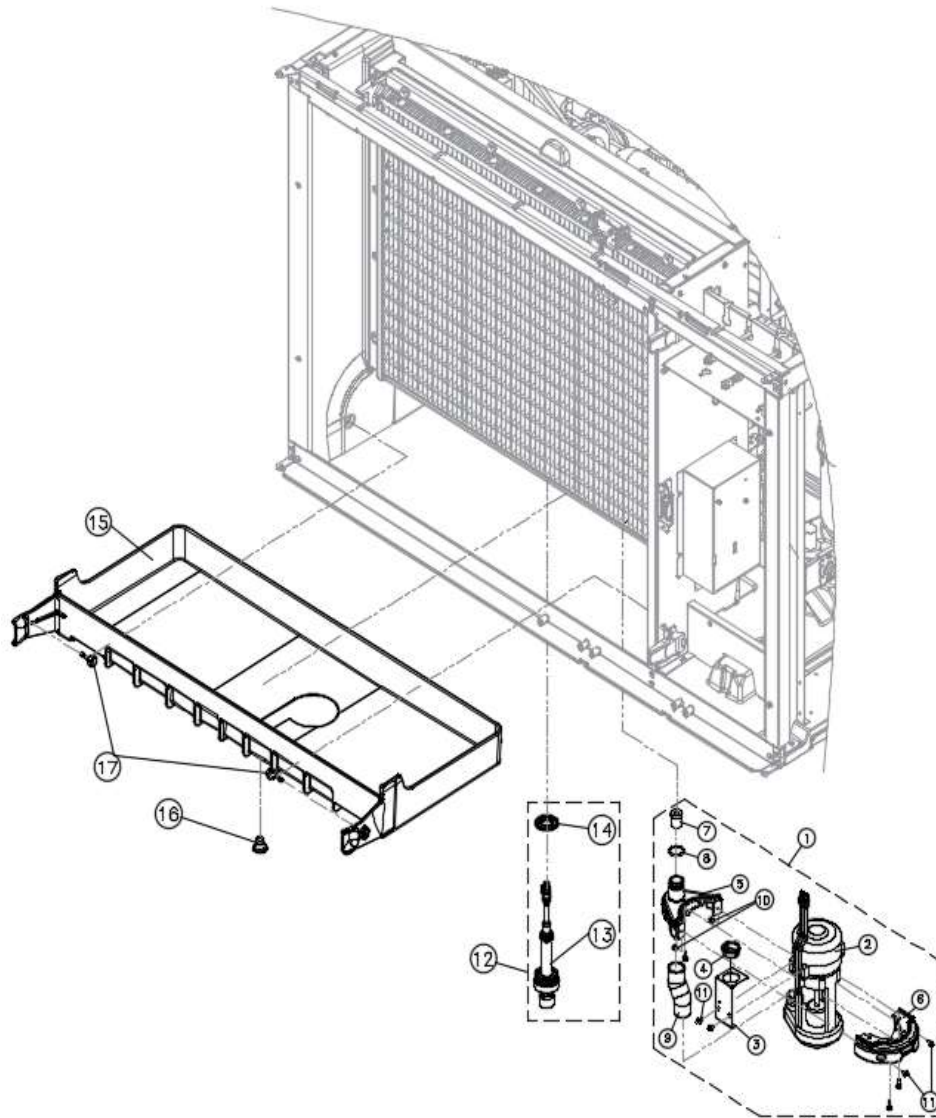
[WATER IN/OUT ASSY]



NO	ITEMS	CODE	Q'TY
1	WATER INLET VALVE ASSY(48")	469003900	1
2	WATER INLET HOSE ASSY(48")	469002810	1
3	WATER IN-VALVE BRACKET(48")	301219700	1
4	WATER INLET VALVE(220V 50/60Hz)	340027520	1
5	BAND SPRING 17	203003200	2
6	BRAIDED SILICONE HOSE	229027800	0.12
7	TUBE TO HOSE STEM	398014200	2
8	EQUAL ELBOW	398012000	1
9	WATER INLET FIX BRACKET	301219800	1
10	O-RING(AN110)	303036400	1
11	LOCKING CLIP(3/8)	224002000	3
12	STRAIGHT ADAPTOR(3/8)	398016500	2
13	MACHINE SCREW(M4x8)	MTCX0816R	6
14	WATER IN-OUT BRACKET	301171010	1
15	SOCKET(3/4" NPT, OD Φ20)	215013400	1
16	SOCKET(3/8" NPT-3/8" NPT)	215018700	1
17	STEM ELBOW	398013801	2
18	PE TUBE (OD 3/8)	229013500	0.35
19	PIPE INSULATION(ID 10, t5)	306009000	0.35
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IM-1700-RC/RH, IM-2000-RC/RH

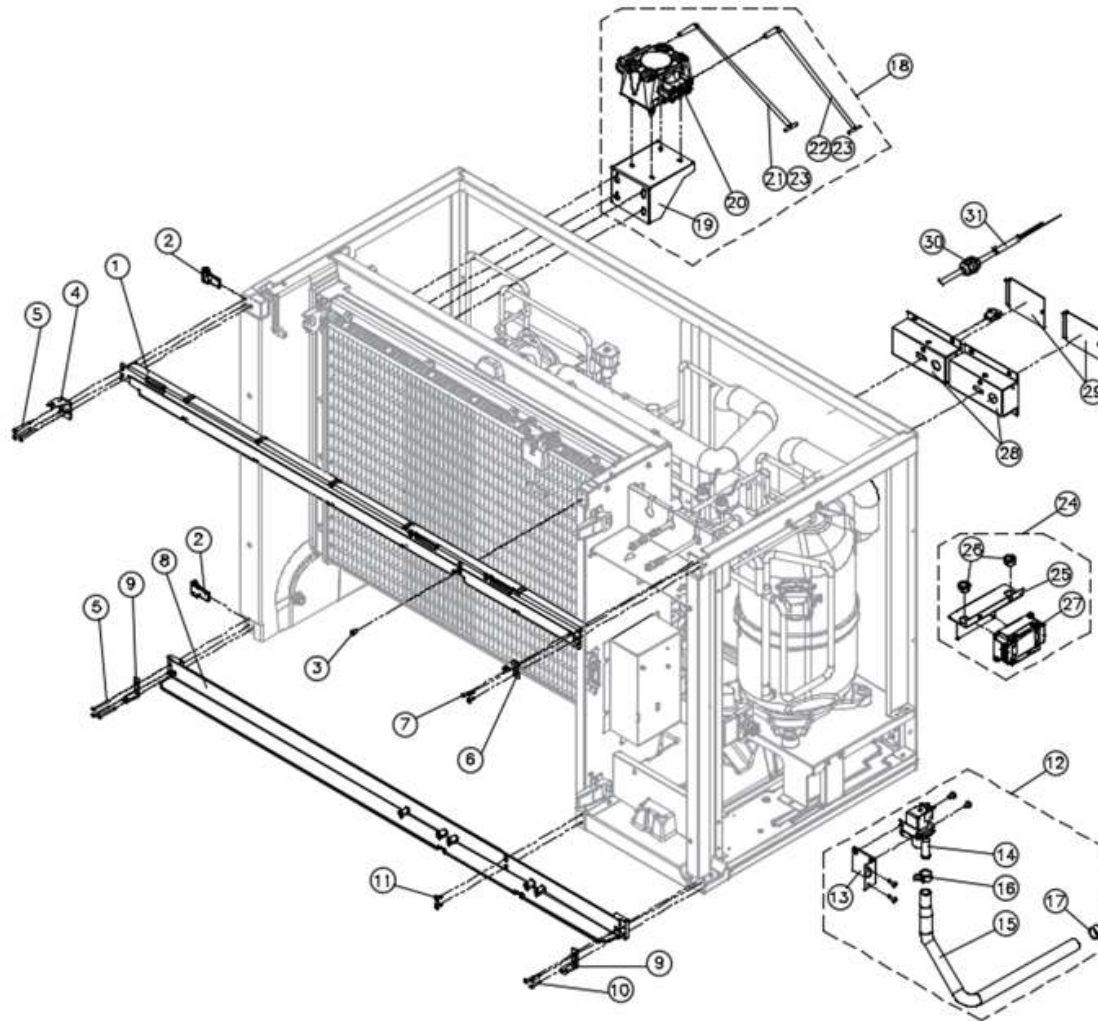
[WATER THROUGH & PUMP ASSY]



NO	ITEMS	CODE	Q'TY
1	WATER PUMP T-ASSY(H-DICE)	406023060	1
	WATER PUMP T-ASSY(DICE)	406023050	
2	PUMP MOTOR/SP-B6HLEJ26	353020401	1
3	HARNESS BRACKET(W-PUMP)	301170901	1
4	GROMMET BUSHING	232003500	1
5	WATER PUMP HOLDER(L)	339013600	1
6	WATER PUMP HOLDER(R)	339013700	1
7	PACKING ORIFICE(Φ15.5,H-DICE)	319010510	1
	PACKING ORIFICE(Φ13,DICE)	319010500	
8	O-RING(AN118)	303036200	1
9	CONNECTING HOSE(PUMP)	229031700	1
10	CAP NUT(M4, 전해연마)	210806000P	2
11	MACHINE SCREW(TRUSS M4x10)	MTCX0816R	4
12	WATER LEVEL PROBE ASS'Y	701004000	1
13	WATER LEVEL PROBE CAP ASS'Y	701003800	1
14	W. LEVLE RUBBER-HOLDER	303036100	1
15	WATER TROUGH(48")	339018600	1
16	PACKING DOWN	303022000	1
17	KNOB SCREW(M5)	210823210	2
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IM-1700-RC/RH, IM-2000-RC/RH

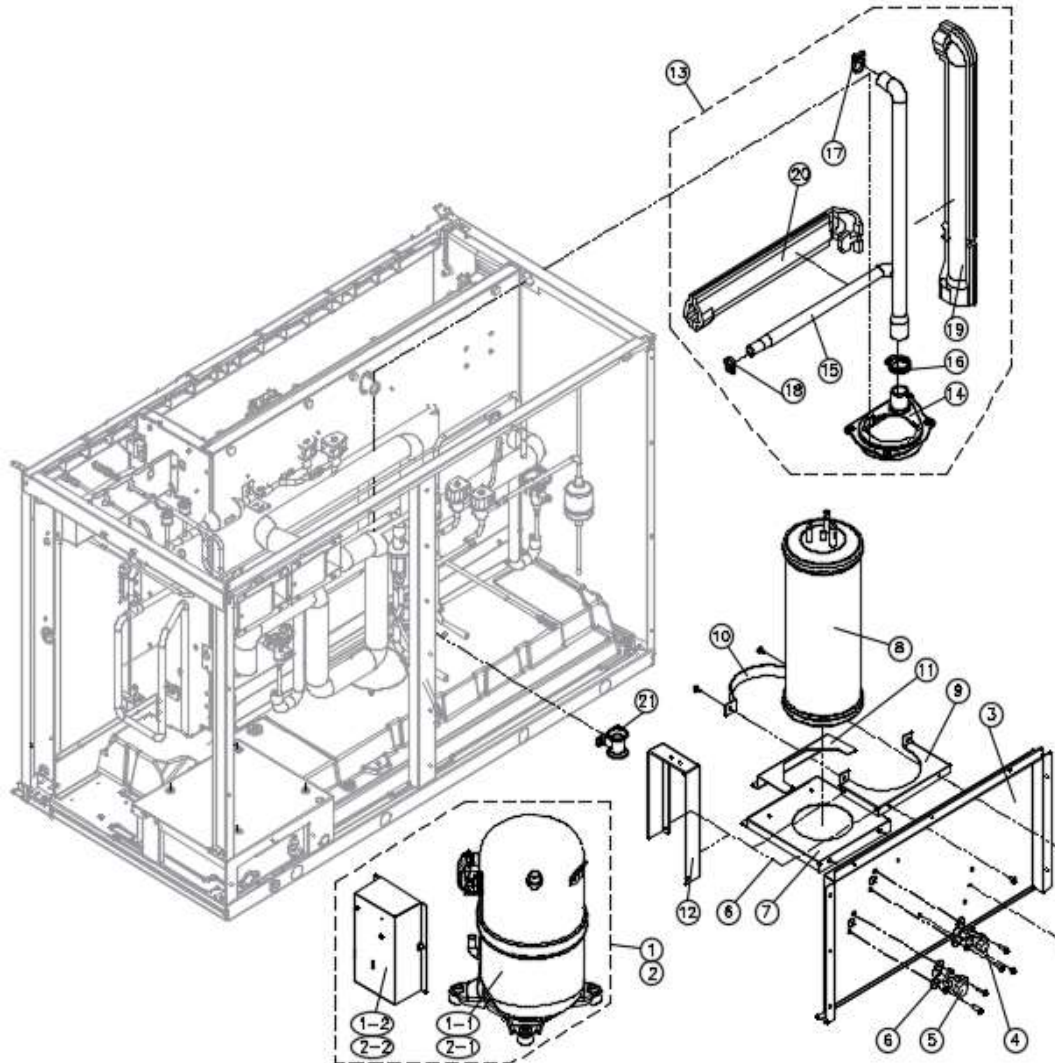
[FRAME&ACC. PARTS]



NO	ITEMS	CODE	EXW USD	Q'TY
1	FRONT TOP SUPPORT(48")	341016700		1
2	HINGE SUPPORT	341012300		2
3	MACHINE SCREW(FLAT M5x12)	MFCX1022R		1
4	TOP HINGE BRACKET-L(전해면마)	321008610		1
5	TAPPING SCREW(FLAT M4x40)	TFCQ0841R		6
6	HINGE BRACKET(전해면마)	321005120		1
7	MACHINE SCREW(FLAT M4x10)	MFCX0820R		3
8	FRONT BOTTOM-FRAME(48")	341016600		1
9	HINGE BRACKET DOWN(전해면마)	321005220		2
10	MACHINE SCREW(FLAT M4x25)	MFCX0832R		3
11	MACHINE SCREW(FLAT M5x15)	MFCX1025R		2
12	WATER DRAIN VALVE ASS'Y(48", 220V)	469004000		1
13	BRACKET DRAIN VALVE (DELTROL)	301169600		1
14	WATER VALVE (DELTROL AC220V)	340025800		1
15	DRAIN VALVE TO DRAIN-DELTROL (PVC)	229032100		1
16	BAND SPRING 20	203004200		1
17	BAND SPRING 21	203003300		1
18	AIR PUMP CIRCUIT ASS'Y	469004100		1
19	SUPPORT AIR-PUMP	318042300		1
20	AIR PUMP MOTOR	353036300		1
21	AIR HOSE ASS'Y(PUMP-L)	468020800		1
22	AIR HOSE ASS'Y(PUMP-R)	468020810		1
23	CABLE TIE(100mm)	202000500		4
24	NOISE FILTER SUB ASS'Y	722018200		1
25	NOISE FILTER BRACKET(범한+운영)	301171111		1
26	GROMMET BUSHING	232003600		2
27	NOISE FILTER	500002000		1
28	JUNCTION BOX(REMOTE)	374148110		2
29	JUNCTION BOX COVER	317197900		2
30	BUSHING(HOLEΦ25 IDΦ18*ODΦ30)	232000400		1
31	POWER CORD ASSY			1
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IM-1700-RC/RH, IM-2000-RC/RH

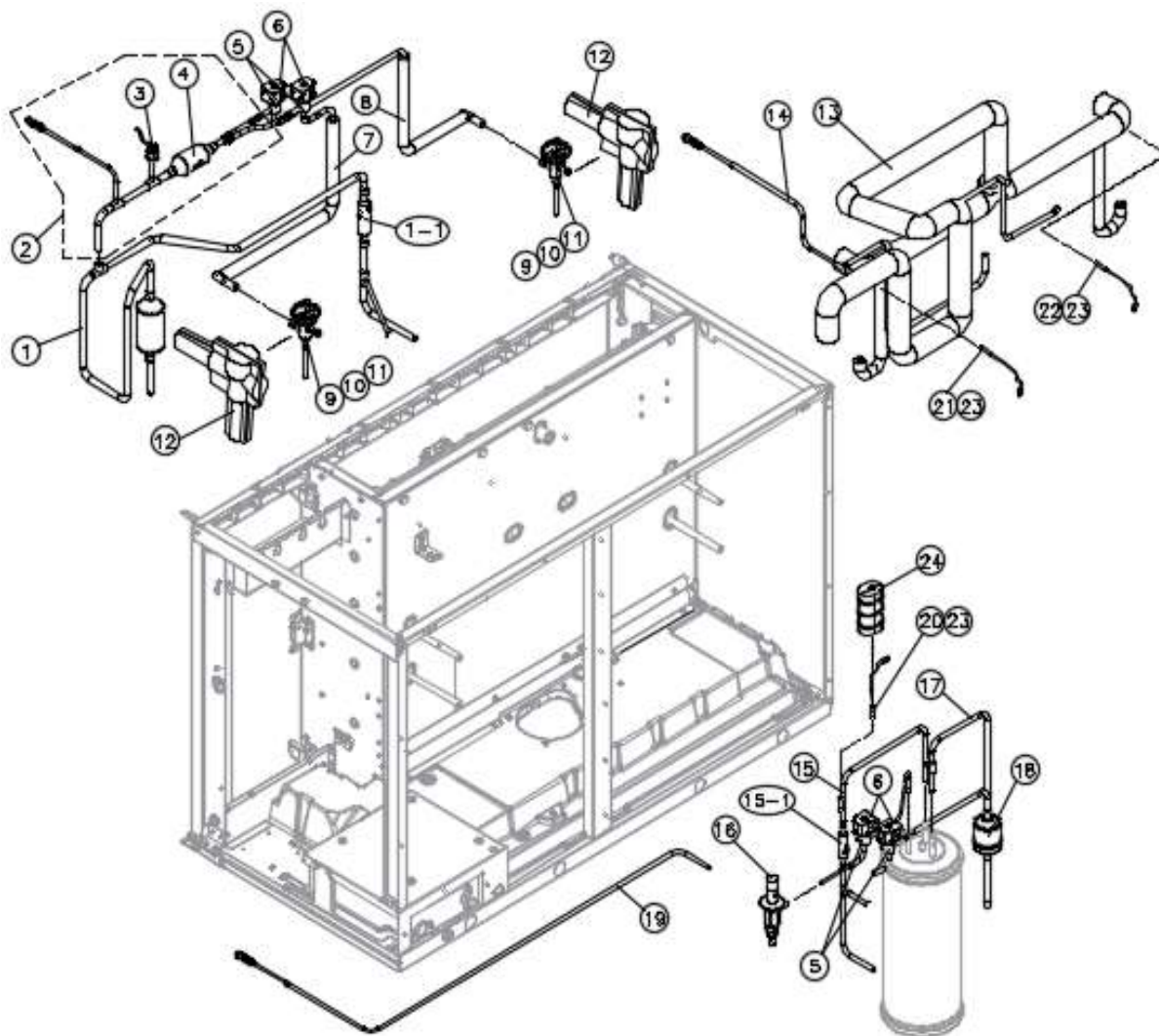
[COMP & RECEIVER PARTS]



NO	ITEMS	CODE	Q'TY
1	COMP. ASS'Y(for IM-2000~)	-	-
1-1	COMP/H82J443ABCA	394024400	1
1-2	CSR BOX ASS'Y(H82J443ABCA)	426074600	1
2	COMP. ASS'Y(for IM-1700~)	-	-
2-1	COMP/H82J353ABCA	394024500	1
2-2	CSR BOX ASS'Y(H82J353ABCA)	426074610	1
3	BACK PLATE(COND IN-OUT,48")	349110600	1
4	SUCTION SVC VALVE ASS'Y	429011110	1
5	DISCHARGE SERVICE VALVE ASS'Y	429011100	1
6	BUSHING(ODΦ20)	232006900	4
7	BASE LIQUID RECEIVER	301220000	1
8	RECEIVER	433046000	1
9	RECEIVER FIX BRACKET(48")	301206210	1
10	RECEIVER COVER BRACKET	301206300	1
11	RECEIVE BASE FIX BKT	301224300	1
12	SUPPORT BRACKET(SOL V/V)	301220100	1
13	WATER PUMP MOUNT ASSY (48")	463000710	1
14	WATER PUMP MOUNT	339013500	1
15	WATER CIRCU. & DRAIN TUBE(48")	229036700	1
16	BAND HOSE 40	203001400	1
17	CLAMP HOSE(SNP28 28~Φ33,PA66GF13 흑색)	229026600	1
18	BAND SPRING 17	203003200	1
19	FOAM PUMP TO DISTRIBUTOR(500)	306042500	1
20	FOAM PUMP TO DRAIN(48")	306042110	1
21	WATER LEVEL PROBE-HOLDER	339014100	1
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IM-1700-RC/RH, IM-2000-RC/RH

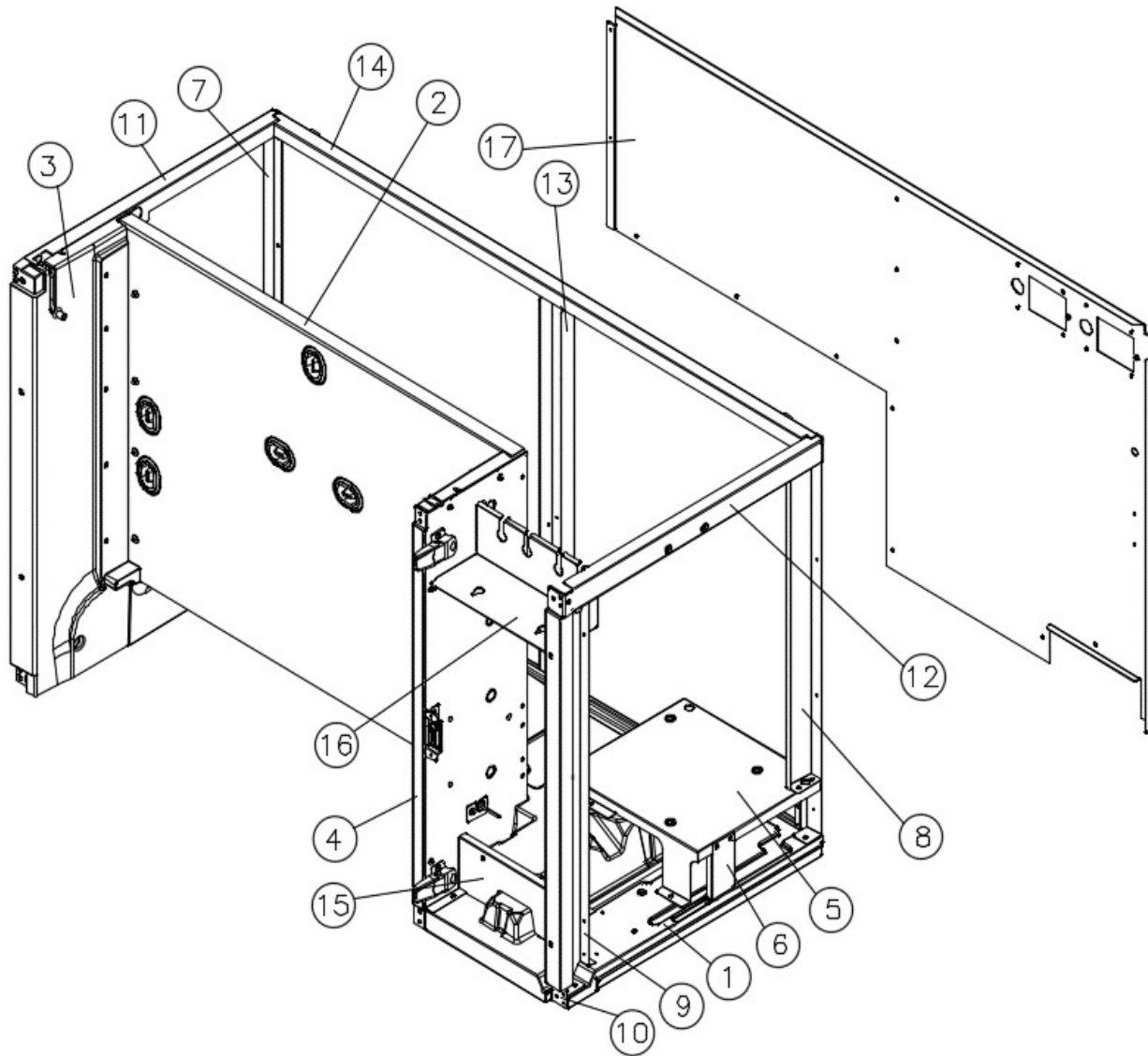
[REFRIGERATION PARTS]



NO	ITEMS	CODE	Q'TY
1	DISCHARGE PIPE ASS'Y(REMOTE)	433050700	1
1-1	CHECK VALVE(NRV 12S)	340032700	1
2	HOT GAS PIPE ASS'Y(48",REMOTE)	433047100	1
3	HIGH PRESSURE S/W ASS'Y	429010600	1
4	STRAINER	605002200	1
5	SOLENOID VALVE BODY	340028200	4
6	ASSY SOLENOID VALVE COIL (220V)(FDF8A17)	429007000	4
7	HOT SOL TO TXV(R) PIPE	325163600	1
8	HOT SOL TO TXV(L) PIPE	325163700	1
9	EXPANSION VALVE-(Inlet Flare TYPE)	340033000	2
10	ORIFICE(#1)	340033100	2
11	EXPANSION IN NUT ASSY	325161300	2
12	FOAM PE (EXPANSION)	306016700	2
13	HEAT EXCHANGE PIPE ASS'Y(48",REMOTE)	433047800	1
14	HPR-VALVE TO COMP PIPE(48",REMOTE)	325164700	1
15	RECEIVER INLET-CHECK V ASS'Y	433050600	1
15-1	CHECK VALVE(NRV 10S)	340032600	1
16	Harvest Pressure Regulating Valve	340032900	1
17	RECEIVER OUTLET PIPE	325160500	1
18	FILTER DRYER	372002900	1
19	RECEIVER CHARGE NIPPLE(48")	325164000	1
20	EVA SENSOR SB(BLACK)	655008200	1
21	EVA SENSOR SB(BLUE)	655008210	1
22	EVA SENSOR SB(YELLOW)	655008220	1
23	SENSOR CLIP	224002400	1
24	FOAM SENSOR INSULATION	306043300	1
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IM-1700-RC/RH, IM-2000-RC/RH

[BASE & FRAME ASSY]



NO	ITEMS	CODE	Q'TY
1	BASE PLATE FOAM ASSY(48")	483032800	1
2	EVA. BACK PANEL ASS'Y(48")	422004000	1
3	EVA S-PANEL ASS'Y(L)	420049700	1
4	EVA S-PANEL ASS'Y(R)	420053000	1
5	SUPPORT COMP(48")	320594200	1
6	SUPPORT COMP. BRACKET	320593800	1
7	SIDE REAR FRAME(L)	348011300	1
8	SIDE REAR FRAME-R(48")	348021700	1
9	FRONT SIDE FRAME-R(48")	348021000	1
10	HINGE BASE BRACKET	301218900	1
11	SIDE TOP FRAME(L)	348010700	1
12	SIDE TOP FRAME-R(48")	348021100	1
13	REAR MIDDLE FRAME(48")	348021800	1
14	REAR TOP FRAME(48")	348021500	1
15	CONTROL BOTTOM-REINFORCE	348021600	1
16	CONTROL TOP-REINFORCE	348021400	1
17	BACK PANEL(REMOTE, 48")	349109100	1
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