

DATE	17-08-2016
REV NO	B
DOC NO	WRL/RI/FR/02

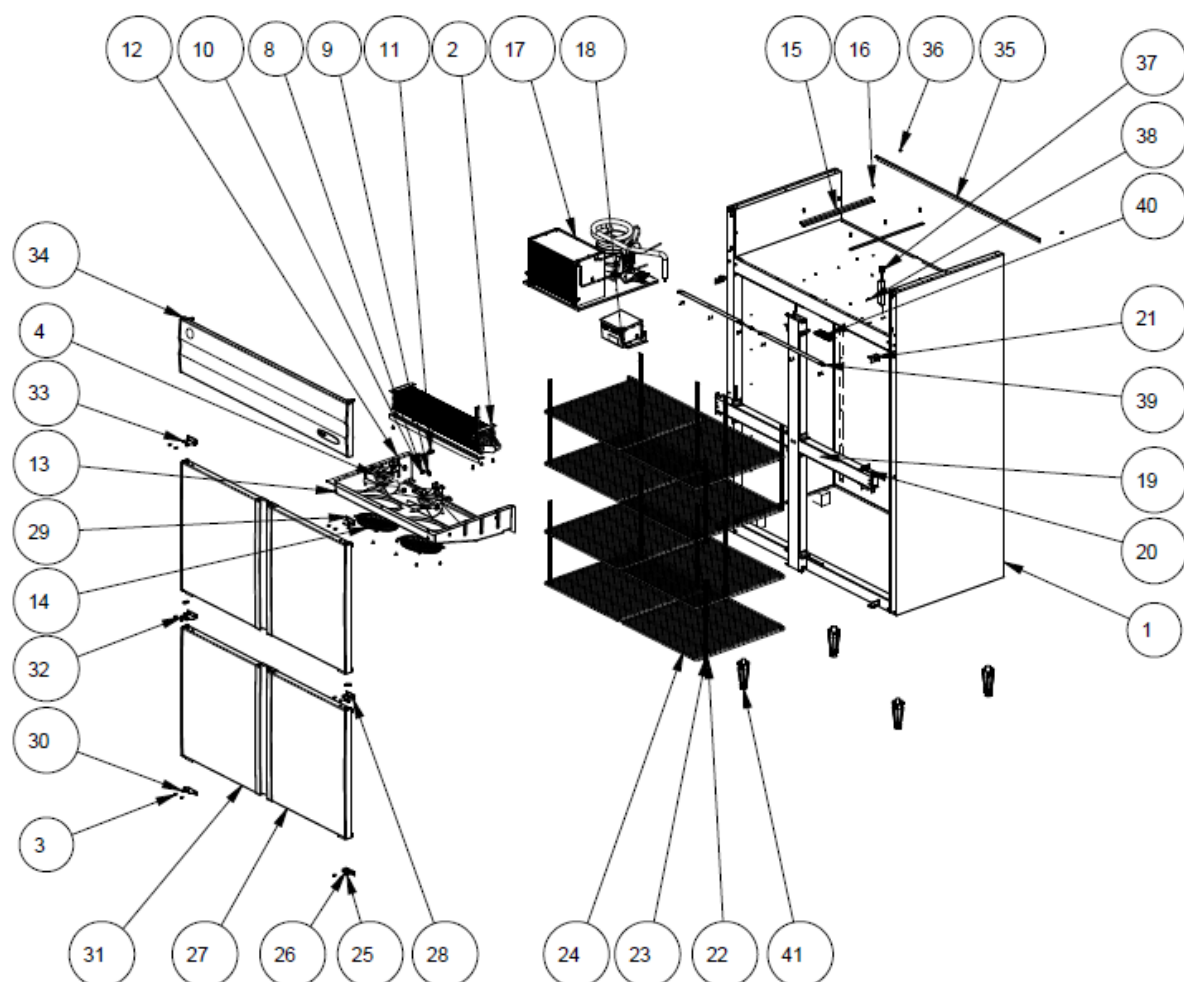


HOSHIZAKI REACH-IN FREEZER

MODEL: HFW-147
HFW-147L

PARTS LIST

FREEZER ASSEMBLY

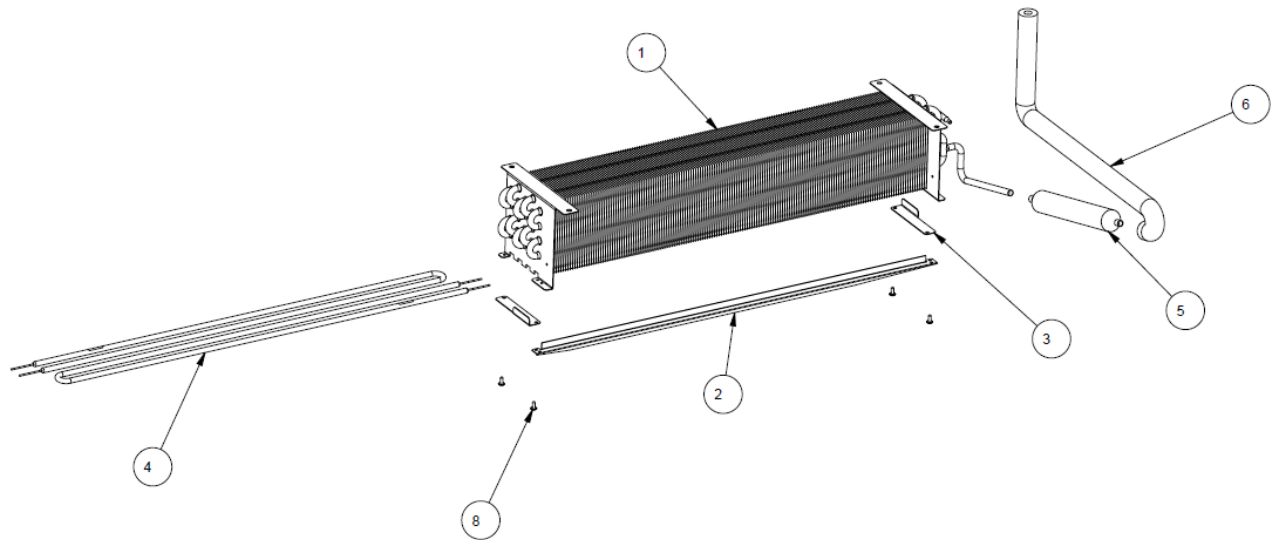


FREEZER ASSEMBLY

INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	HFW-147	HFW-147L
1	1108270	0701169	B	ASSEMBLY	FOAMED CABINET ASSY	NOS	1	1
2	1108273	0701537	A	PART	EVAPORATOR ASSY	NOS	1	1
3	1508311	-	A	PART	SCREW TAPTITE M5X12 SS - P02005-01	NOS	24	24
4	-	0701480	A	ASSEMBLY	EVAPORATOR MOTOR ASSEMBLY	NOS	2	2
5	1507714	0600575	F	PART	HARN EVAPORATOR MOTOR HFW147	NOS	1	1
6	1508667	0600647	A	PART	HARNESS APPLICATION SENSOR 2D/4D	NOS	1	1
7	1508669	0600648	A	PART	HARNESS DEFROST SENSOR 2D/4D	NOS	1	1
8	1103390	0112611	D	PART	SENSOR HOLDER PLATE	NOS	1	1
9	1504667	-	A	PART	CORD FIXTURE V SMALL	NOS	1	1
10	1503300	-	A	PART	SCREW T5 X 15 (T4) SUS	NOS	3	3
11	1508122	0201135	B	PART	SENSOR CLIP COIL	NOS	1	1
12	1108275	0701857	A	ASSEMBLY	DEW COLLECTOR ASSEMBLY	NOS	1	1
13	1502183	-	A	PART	SCREW T4 X 12 (T4) SUS	NOS	14	14
14	1510606	0200014	B	PART	EVAP FANGUARD 8"	NOS	2	2
15	1107322	0114289	C	PART	SLIDING RAIL	NOS	2	2
16	1509560	-	A	PART	SCREW TAPTITE M5X14 MS	NOS	12	12
17	1108277	0701468	A	ASSEMBLY	CONDENSING UNIT	NOS	1	1
18	-	0701494	B	ASSEMBLY	POWER BOX ASSY HFW 77 / HFW 147	NOS	1	-
	-	0701494	B	ASSEMBLY	POWER BOX ASSY HFW 77 / HFW 147-LED	NOS	-	1
19	-	0701474	A	ASSEMBLY	CENTER PILLAR ASSY	NOS	1	1
20	1503231	-	A	PART	M5 X 12 SCREW COUNTER SHANK	NOS	8	8
21	1507657	0245637	A	PART	SUS INSIDE CORNER - 245637-02	NOS	12	12
22	1508314	0114405	C	PART	SHELF HOLDER RACK	NOS	11	11
23	1507963	-	A	PART	POP RIVIT SS-304 1/8" X 5/16"	NOS	30	30
24	1507879	0502941	C	PART	SHELF 4D CHILLER/FREEZER	NOS	8	8
25	1508031	0502997	A	PART	BOTTOM HINGE ASSEMBLY RT	NOS	1	1
26	1508146	-	A	PART	SUS PLASTIC HINGE COLLAR - HINGE	NOS	4	4
27	1107858	0701249	A	ASSEMBLY	DOOR ASSEMBLY RT	NOS	2	2
	1110916	0702109	A	ASSEMBLY	DOOR ASSY RT WITH GLASS	NOS	-	-
28	1508029	0502998	A	PART	SUS MIDDLE HINGE RT	NOS	1	1
29	1508032	0502999	A	PART	TOP HINGE ASSEMBLY RT	NOS	1	1
30	1508030	0502997	A	PART	BOTTOM HINGE ASSEMBLY LT	NOS	1	1
31	1107859	0701249	A	ASSEMBLY	DOOR ASSEMBLY LT	NOS	2	2
	1110917	0702109	A	ASSEMBLY	DOOR ASSY LT WITH GLASS	NOS	-	-
32	1508028	0502998	A	PART	SUS MIDDLE HINGE LT	NOS	1	1
33	1508033	0502999	A	PART	TOP HINGE ASSEMBLY LT	NOS	1	1

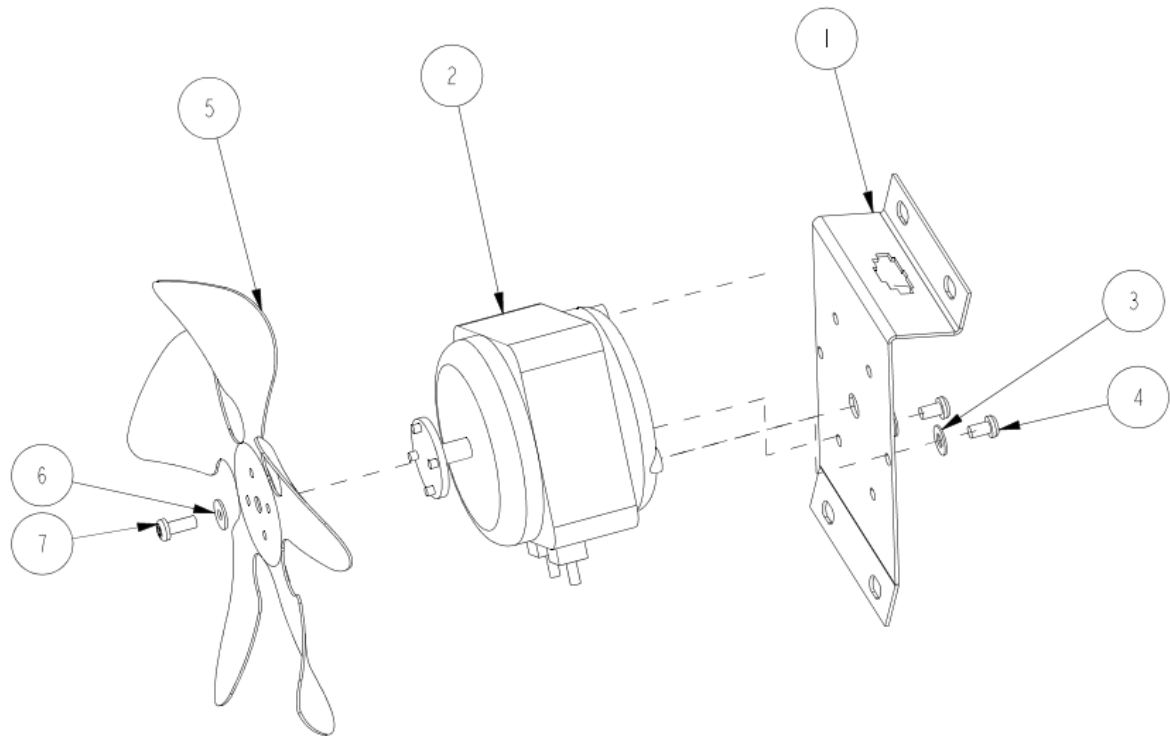
INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	HFW-147	HFW-147L
34	1107865	0701482	A	ASSEMBLY	CANOPY ASSY	NOS	1	1
35	1107278	0114122	B	PART	CANOPY SUPPORT ANGLE 4D	NOS	1	1
36	1502172	-	A	PART	SCREW SD4 X 12 MZN	NOS	2	2
37	1509136	0600697	F	PART	LED DRIVER 16W (MOLEX)	NOS	-	1
38	1502164	-	A	PART	SCREW S3 X 12 (T4) SUS	NOS	-	14
39	1508239	0600696	H	PART	70060102 4W PLASTIC LED BAR L-525 MM	NOS	-	2
40	1510398	0201284	A	PART	MID LED CONNECTOR BOX COVER	NOS	-	1
41	1508307	-	A	PART	SUS LEG 150 MM 446733-01	NOS	4	4

1. EVAPORATOR ASSEMBLY



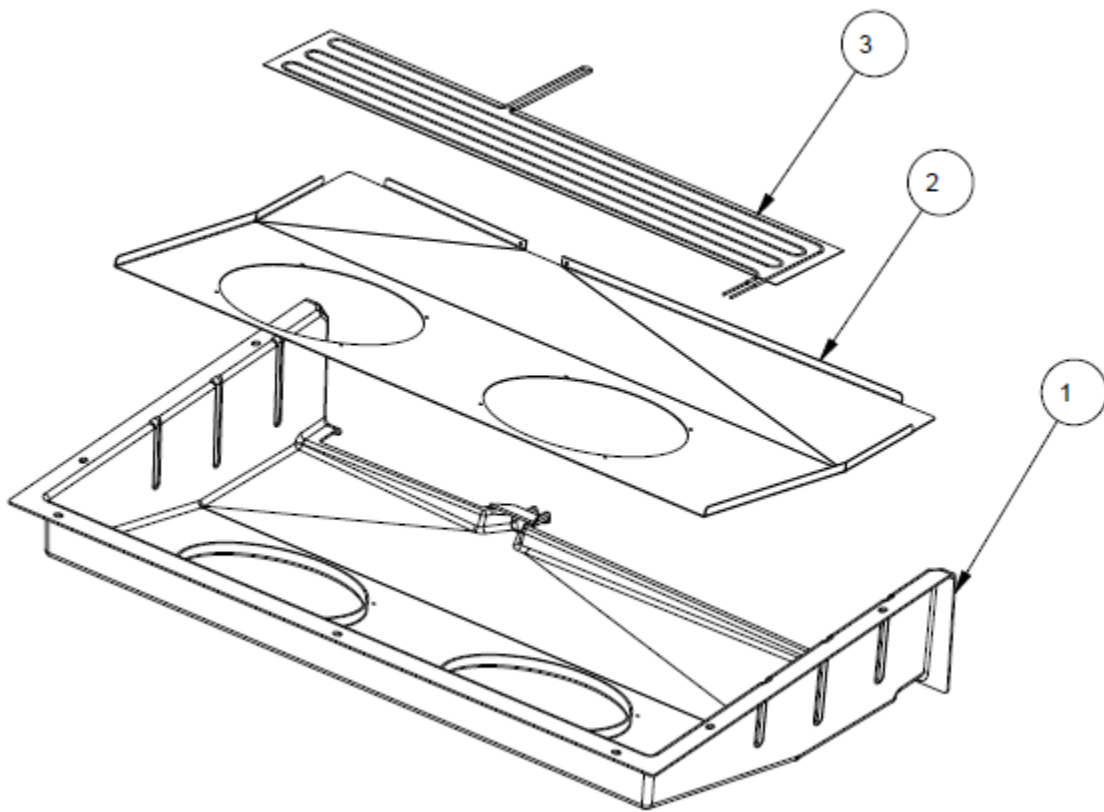
INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	1107592	502884	F	ASSEMBLY	EVAPORATOR 5ROW 3/8" IG 700FL	NOS	1
2	1108369	114637	A	PART	COIL BLANKOFF 4DF	NOS	1
3	1108368	114638	A	PART	HEATER HOLDING ANGLE	NOS	1
4	1508064	502881	E	PART	SUS DEFROST HEATER 500W	NOS	2
5	1507177	400406	C	PART	ACCUMULATOR DIA 35 L=280	NOS	1
6	-	400563	A	PART	INSULATION PIPE	NOS	1
7	1502832	-	A	PART	CAPILLARY TUBE ID 0.050" X OD 0.096"	M	4.5
8	1502183	-	A	PART	SCREW T4 X 8 (T4) MZN	NOS	4

2. EVAPORATOR MOTOR ASSEMBLY



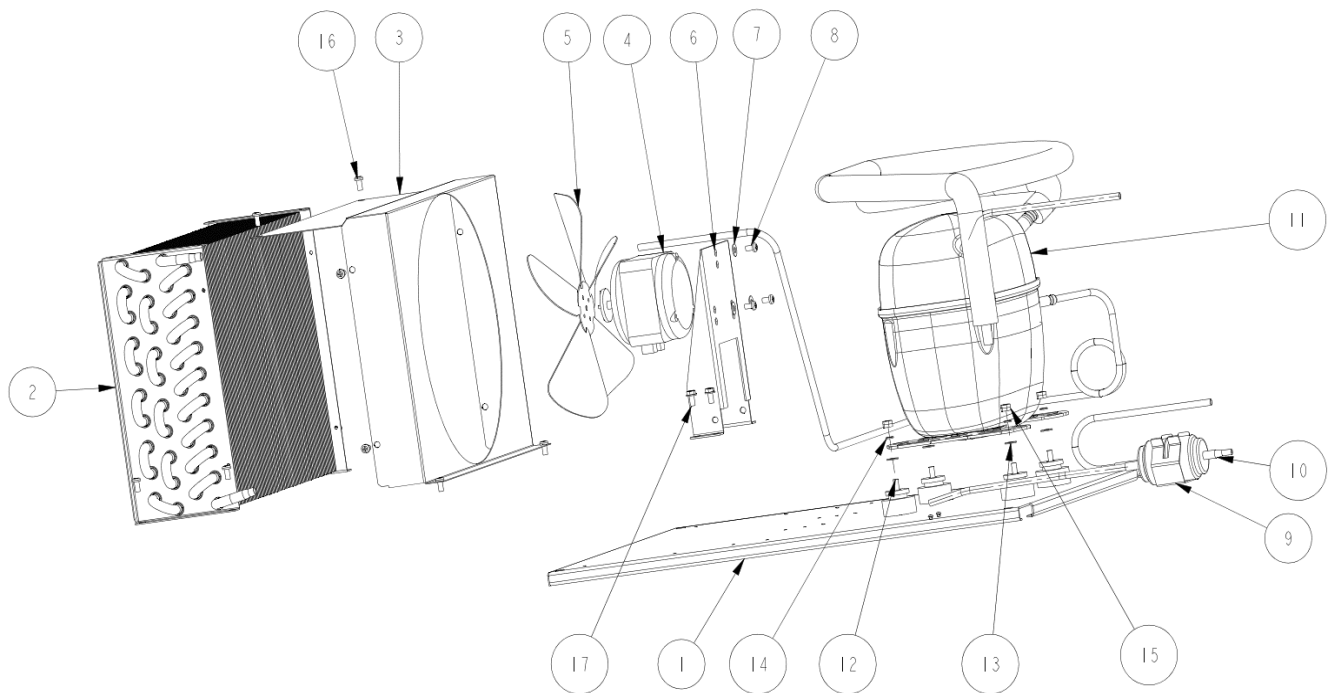
INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	1107300	0114317	A	PART	EVAPORATOR MOTOR BRACKET	NOS	2
2	1503912	-	A	PART	MOTOR 10W – ELCO (NET4T10ZVN022)	NOS	2
3	1502215	-	A	PART	WASHER W6 SUS	NOS	2
4	1502114	-	A	PART	SCREW + N4 X 8 SUS	NOS	8
5	1506802	-	A	PART	IMPELLER 5 X 7 " V28 DEG	NOS	2
6	SUPPLIED WITH MOTOR	-	-	PART	MOTOR WASHER	NOS	2
7	SUPPLIED WITH MOTOR	-	-	PART	MOTOR SCREW	NOS	2

3. DEW COLLECTOR ASSEMBLY



INDEX NO.	SAP CODE	DRAWING NO	REVISION	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	1507747	0201062	E	PART	DEW COLLECTOR	NOS	1
2	1108284	0114557	B	PART	HEATER PLATE 4D	NOS	1
3	1508060	0502888	E	PART	SUS FOIL HEATER 28W	NOS	1

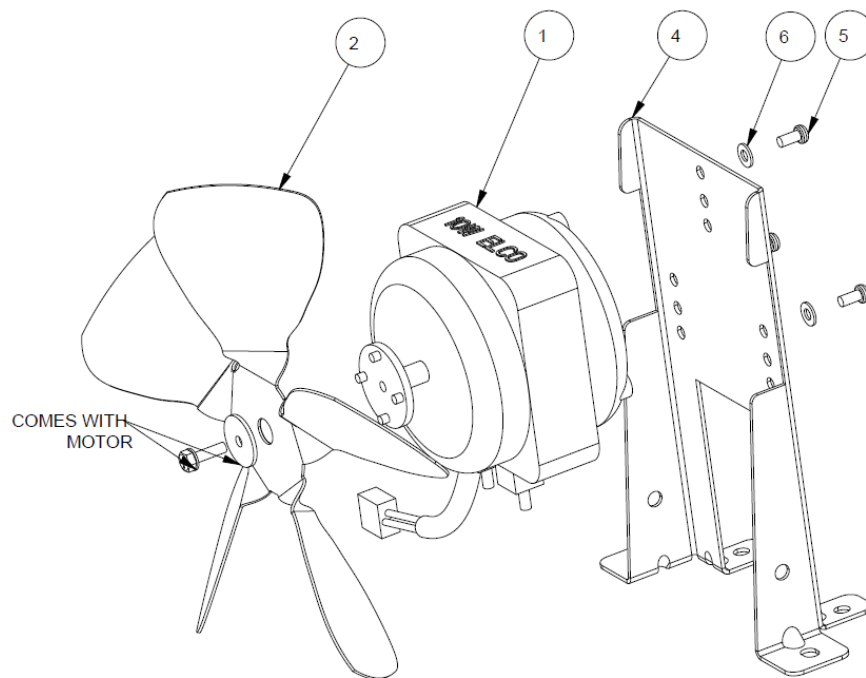
4. CONDENSING UNIT



INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	1107333	0114281	B	PART	UNIT FRAME	NOS	1
2	1107589	0502894	D	ASSEMBLY	CONDENSOR COIL(IG)	NOS	1
3	1108289	0114285	B	PART	CONDENSER DUCT	NOS	1
4	1504198	-	A	PART	MOTOR 16W -ELCO NET4T16PVN013	NOS	1
5	1506993	-	D	PART	IMPELLER 5 X 9" V 34 DEG	NOS	1
6	1103120	0114040	A	PART	COND MOTOR BRACKET	NOS	1
7	1502215	-	A	PART	WASHER W6 SUS	NOS	3
8	1502114	-	A	PART	SCREW + N4 X 8 SUS	NOS	3
9	1107295	0114286	A	PART	DANFOSS DRIER CLAMP	NOS	1
10	1508114	-	A	PART	DRIER SOLIDCORE DANFOSS TWO OUT 023Z8128	NOS	1

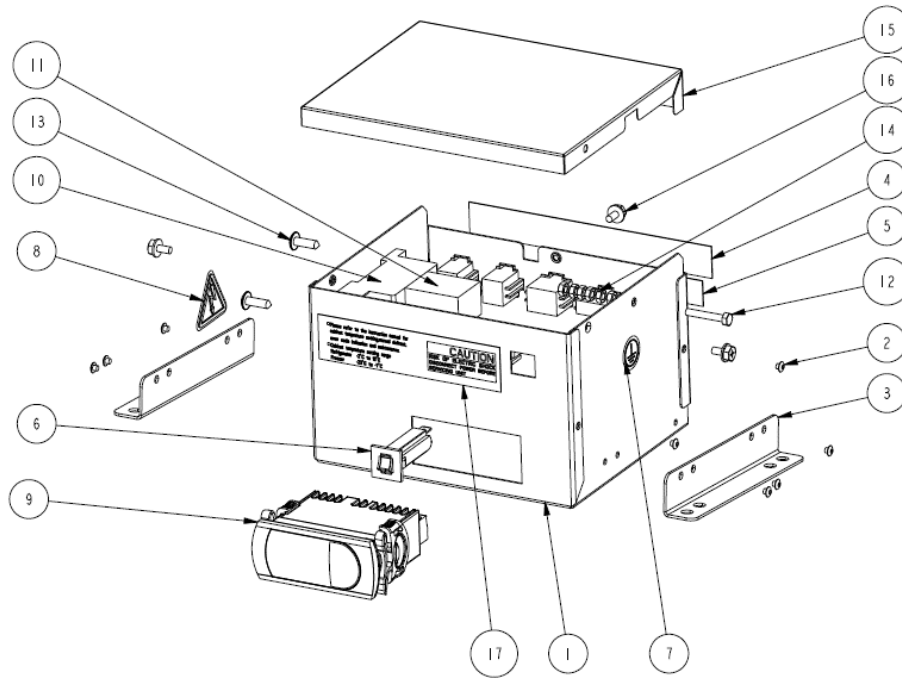
INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
11	1508603	-	A	PART	COMPRESSOR DANFOSS SC18CLX.2 (104L2197)	NOS	1
12	1506255	-	A	PART	HEX SUS BOLT M6 x 40 MM	NOS	4
13	1502212	-	A	PART	WASHER FOR COMPRESSOR SIZE	NOS	4
14	1502199	-	A	PART	SPRING WASHER	NOS	4
15	1502092	-	A	PART	NUT M6	NOS	8
16	1508313	-	A	PART	SCREW T T TRUSSHEAD M4X8 SS FT20408F0	NOS	12
17	1508311	-	A	PART	SCREW TAPTITE M5X12 SS - P02005-01	NOS	4

CONDENSER MOTOR ASSEMBLY



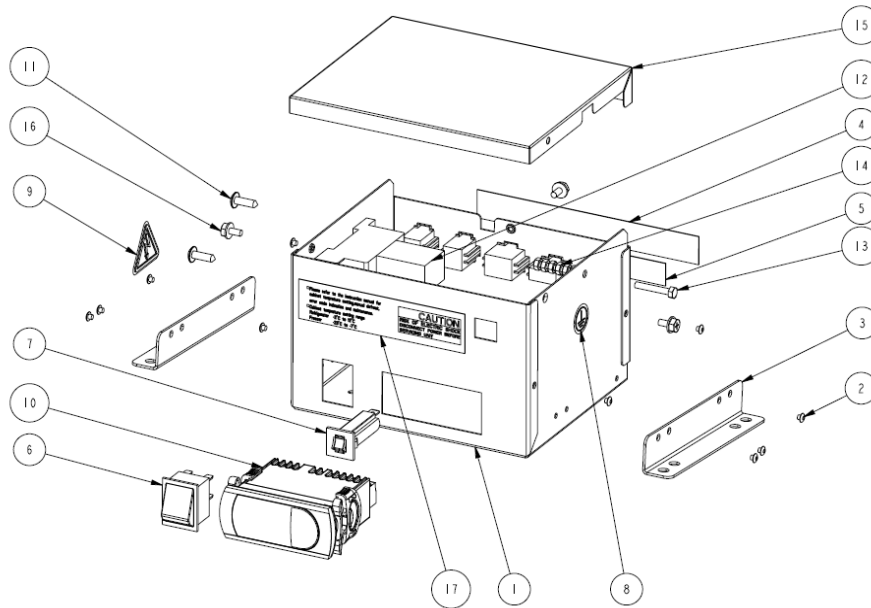
INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	1503912	-	A	PART	MOTOR 10W - ELCO (NET4T10ZVN022)	NOS	1
2	1500880	-	A	PART	IMPELLER 5 X 9" V 34 DEG	NOS	1
3	1506239	-	A	PART	FRPP SLIT COT TUBE DIA 8.0mm	M	0.75
4	1110086	0115146	D	PART	BACK MOUNT COND MOTOR BRACKET	NOS	1
5	1502114	-	A	PART	SCREW + N4 X 8 SUS	NOS	11
6	1502213	-	A	PART	WASHER M4 EARTHING(GROOVED) - BRASS	NOS	1

5. POWERBOX ASSEMBLY (HFW-147)



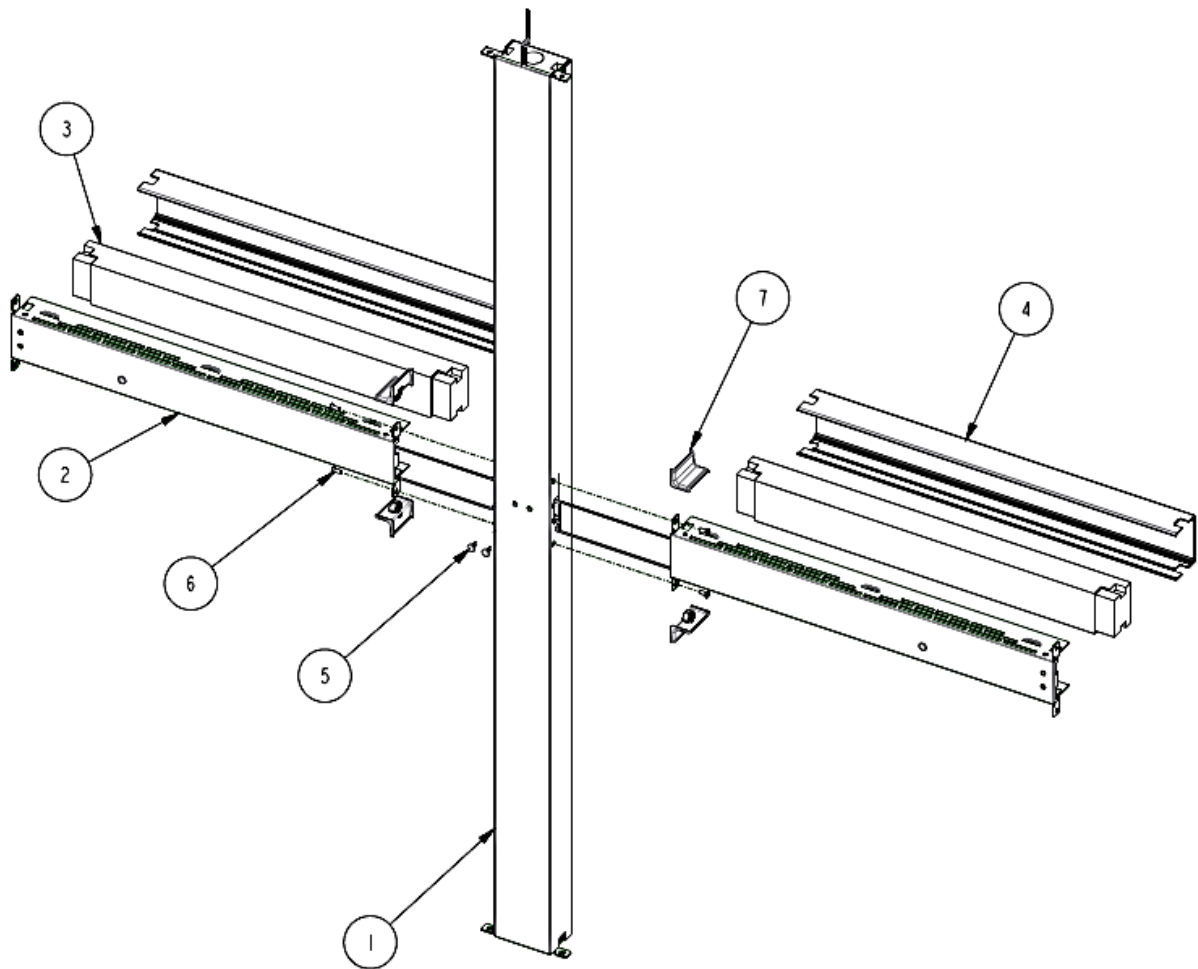
INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	1108287	0114560	C	PART	CONTROL BOX BASE HFW 77/ HFW 147	NOS	1
2	1507963	-	A	PART	POP RIVIT SS-304 1/8" X 5/16"	NOS	10
3	1107867	0114475	C	PART	LEG CONTROL BOX	NOS	2
4	-	0505079	A	PART	SUS CONNECTOR LABEL FREEZER	NOS	1
5	-	0505088	A	PART	SUS SENSOR LABEL FREEZER	NOS	1
6	1507818	-	A	PART	TYCO 10A CIRCUIT BREAKER W28-XQ1A	NOS	1
7	1510404	0502251	D	PART	CAUTION STICKER EARTHING	NOS	1
8	1510405	0502436	D	PART	CAUTION STICKER HIGH VOLTAGE	NOS	1
9	1504715	-	A	PART	PJEZCOP000 CONTROLLER PJEZ230VAC 16A NTC	NOS	1
10	1508641	-	A	PART	RELAY BASE OMRON PYF08A-E 2 POLE SOCKET	NOS	1
11	1508639	-	A	PART	RELAY OMROM	NOS	1
12	1502067	-	A	PART	BOLT EARTHING M4X25-BRASS	NOS	1
13	1502192	-	A	PART	SCREW T5 X 15 (T4) MZN	NOS	2
14	1502088	-	A	PART	NUT M4 EARTHING - BRASS	NOS	6
15	1107293	0114288	C	PART	CONTROL BOX COVER	NOS	1
16	1508312	-	A	PART	SCREW TAPTITE M4X8 - 445994-05	NOS	3
17	1508549		A	PART	SUS CONTROL BOX CAUTION STIKCER	NOS	1
18	1508666	0600646	A	PART	HARNESS POWER BOX SENSOR 2D/4D 600646	NOS	1
19	1508670	0600649	A	PART	HARN DOOR SWITCH POWER BOX 2D/4D 600649	NOS	1
20	1509487	0600597	F	PART	HARN POWER BOX HFW77/147 FREEZER 0600597	NOS	1

4. POWERBOX ASSEMBLY (HFW-147L)



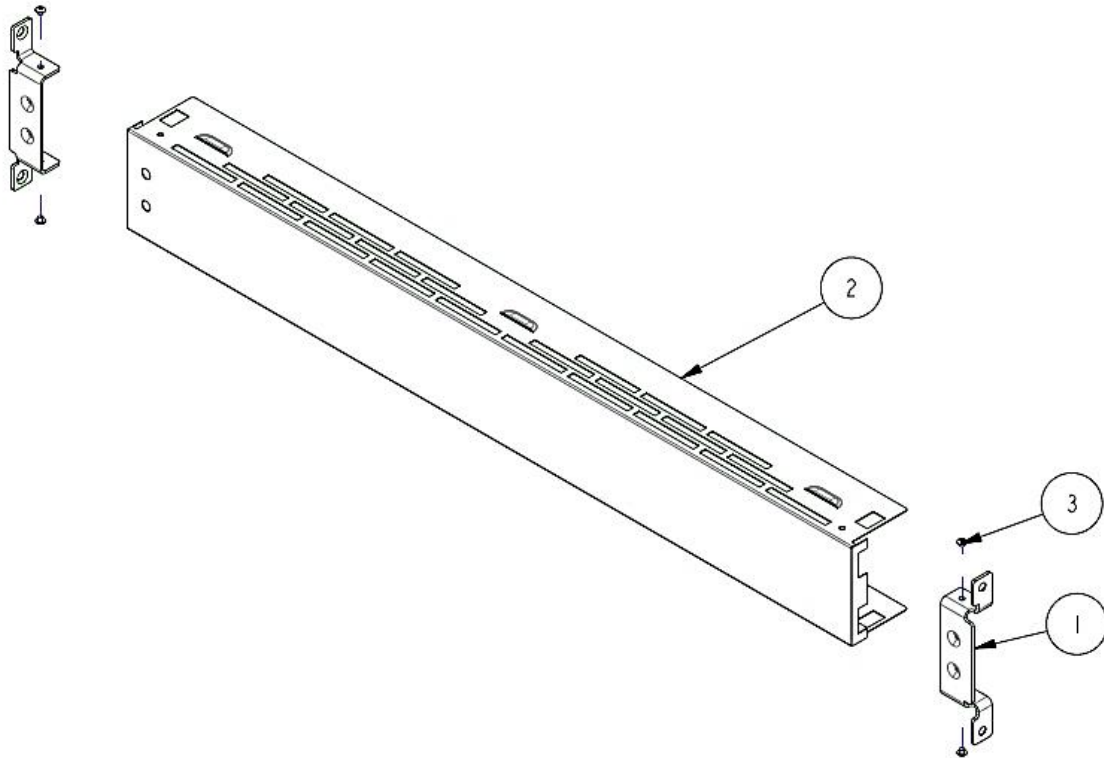
INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	1111150	0115788	B	PART	CONTROL BOX BASE	NOS	1
2	1507963	-	A	PART	POP RIVIT SS-304 1/8" X 5/16"	NOS	10
3	1107867	114475	C	PART	LEG CONTROL BOX	NOS	2
4	-	505079	A	PART	SUS CONNECTOR LABEL FREEZER	NOS	1
5	-	505088	A	PART	SUS SENSOR LABEL FREEZER	NOS	1
6	1501414		A	PART	POWER ON OFF SWITCH	NOS	1
7	1507818	-	A	PART	TYCO 10A CIRCUIT BREAKER W28-XQ1A	NOS	1
8	1510404	502251	D	PART	CAUTION STICKER EARTHING	NOS	1
9	1510405	502436	D	PART	CAUTION STICKER HIGH VOLTAGE	NOS	1
10	1504715	-	A	PART	PJEZCOP000 CONTROLLER PJEZ230VAC 16A NTC	NOS	1
11	1502192	-	A	PART	SCREW T5 X 15 (T4) MZN	NOS	2
12	1508639	-	A	PART	RELAY OMROM	NOS	1
13	1502067	-	A	PART	BOLT EARTHING M4X25-BRASS	NOS	1
14	1502088	-	A	PART	NUT M4 EARTHING - BRASS	NOS	6
15	1107293	114288	C	PART	CONTROL BOX COVER	NOS	1
16	1508312	-	A	PART	SCREW TAPTITE M4X8 - 445994-05	NOS	3
17	1508549		A	PART	SUS CONTROL BOX CAUTION STICKER	NOS	1
18	1508641	-	A	PART	RELAY BASE OMRON PYF08A-E 2 POLE SOCKET	NOS	1
19	1508666	0600646	A	PART	HARNESS POWER BOX SENSOR 2D/4D 600646	NOS	1
20	1508670	0600649	A	PART	HARN DOOR SWITCH POWER BOX 2D/4D 600649	NOS	1
21	1111049	0600817	A	PART	PO BOX HARNES LED OPT HFW 77/147_0600817	NOS	1

6. CENTER PILLAR ASSY



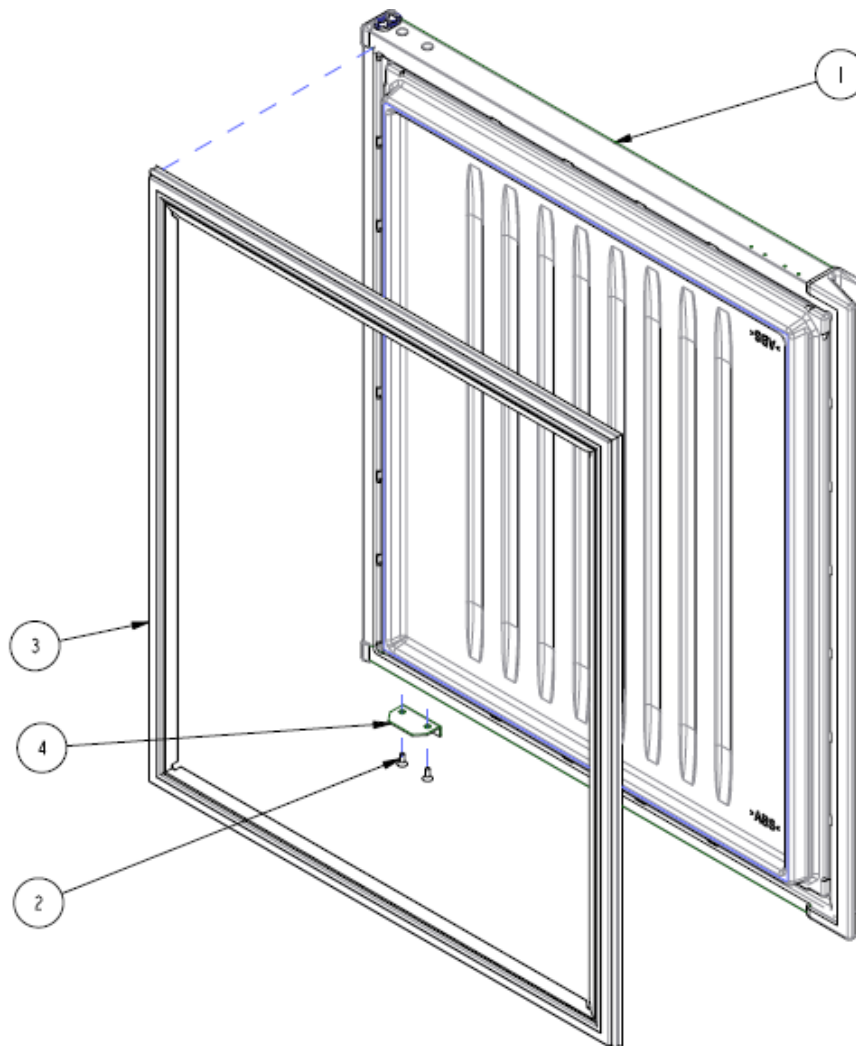
INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	1108271	0701473	A	PART	FOAMED VERTICAL CENTER PILLER	NOS	2
2	-	0701521	A	ASSEMBLY	HORIZONTAL FRAME ASSY	NOS	1
3	1601163	0502913	C	PART	EPS CENTER PILLER 4D	NOS	4
4	-	0201100	A	PART	CENTER PILLAR PLASTIC EXTRUSION	NOS	1
5	1508306	0201136	C	PART	SUS HOLE PLUG	NOS	4
6	1503231	-	A	PART	M5 X 12 SCREW COUNTER SHANK	NOS	4
7	1507657	0245637	A	PART	SUS INSIDE CORNER - 245637-02	NOS	4

HORIZONTAL FRAME ASSY



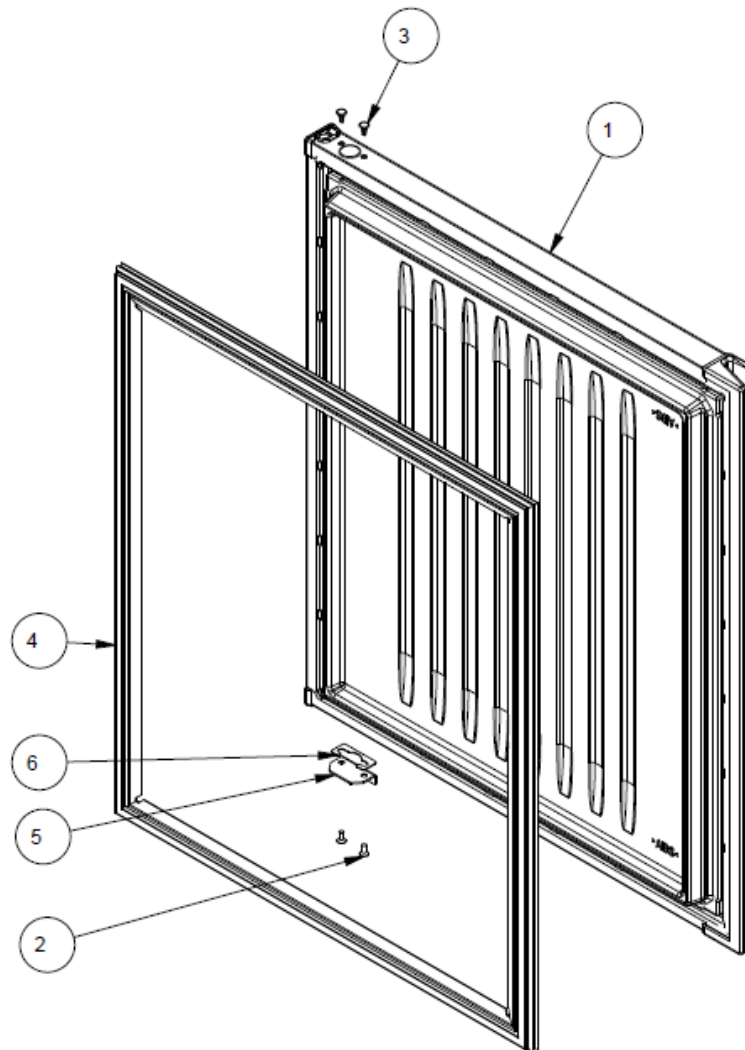
INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	1507679	114112	C	PART	CENTER PILLER NUT PLATE	NOS	2
2	1107282	114341	D	PART	CENTER PILLER	NOS	1
3	1507963	-	A	PART	POP RIVIT SS-304 1/8" X 5/16"	NOS	4

7. DOOR ASSEMBLY RT / LT



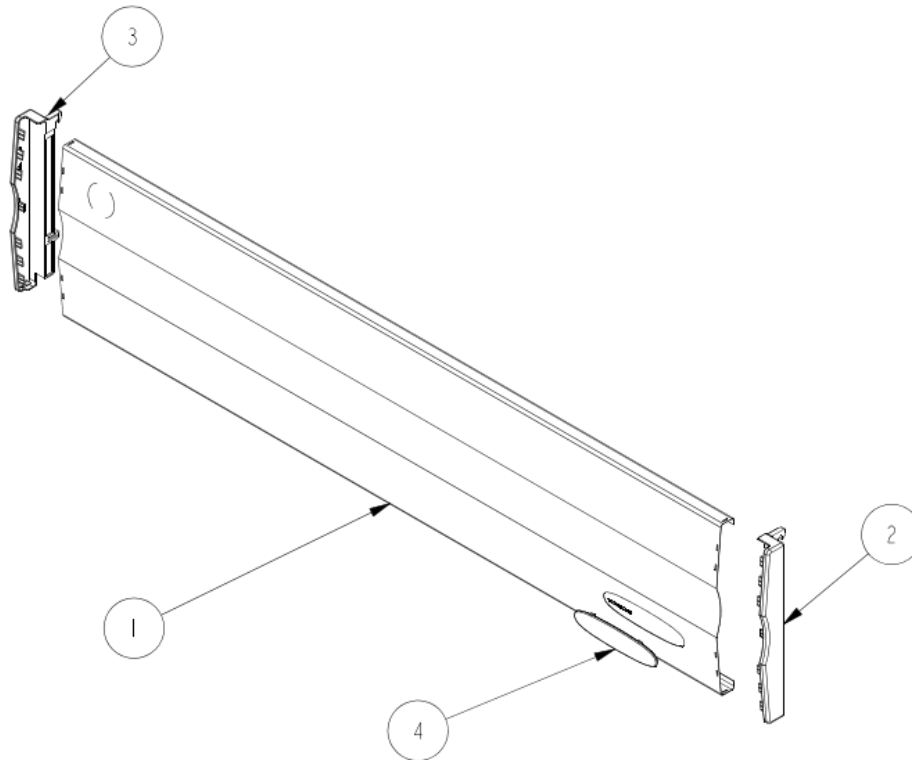
INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	1107858	0701248	A	PART	FOAMED DOOR ASSY RT	NOS	1
	1107859	0701248	A	PART	FOAMED DOOR ASSY LT	NOS	1
2	1503231	-	A	PART	M5 X 12 SCREW COUNTER SHANK	NOS	2
3	1508318	0201139	E	PART	DOOR GASKET	NOS	1
4	1508121	0114118	A	PART	DOOR STOPPER	NOS	1

8. DOOR ASSEMBLY RT WITH MAGNET



INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	1110920	0702124	A	PART	DOOR ASMBLY RT	NOS	1
2	1503231	-	A	PART	M5 X 12 SCREW COUNTER SHANK	NOS	2
3	1508306	0201136	C	PART	SUS HOLE PLUG	NOS	2
4	1508318	0201139	E	PART	DOOR GASKET	NOS	1
5	1508121	0114118	A	PART	DOOR STOPPER	NOS	1
6	1511186	0201426	B	PART	FREEZER DOOR SPACER	NOS	1

9. CANOPY ASSY



INDEX NO.	SAP CODE	DRAWING NO	REV	PART/ ASSEMBLY	DESCRIPTION	UOM	QTY
1	1107303	0115705	A	PART	CANOPY PANEL 4DF	NOS	1
2	1508142	-	A	PART	CORNER FRONT PANEL R	NOS	1
3	1508143	-	A	PART	CORNER FRONT PANEL L	NOS	1
4	1508081	-	A	PART	WINDOW PANEL	NOS	1