

1. Specifications

MODEL	NR-B521XZ-S5
SPECIFICATIONS	
Storage Capacity	459L (PC:355L,FC:104L)
Gross Capacity	516L (PC:358L,FC:158L)
Outside dimensions	
Width	774 mm
Depth	763 mm
Height	1834 mm
Net weight	83 kg
Type	Frost-free refrigerator
Temperature control	Micro-computer control (FC : FCC sensor) / Full-automatic direct control (PC : Damper thermo.)
Defrosting	Full-automatic control Start : micro-computer ; Finish : Defrost sensor
Defrost water disposal	Full-automatic (Forcible evaporated into the air)
Exterior finish	Polyrster coated finish
Inner liner	Vacuum formed ABS resin
Insulation	Polyurethane foam (cabinet & door)
Power source	AC 110/50Hz 110/60Hz 120/50Hz 120V/60Hz 127V/60Hz
SEALED UNIT	
Compressor	EFI100E13DGH
(Winding Resistance measured at 20°C)	(U-W) 8.44 Ω (U-V) 8.44 Ω (V-W) 8.44 Ω
Evaporator	Fin tube type
Condenser	Wrapper type (Consealed condenser)
Refrigerant charge	R600a , 60g
Oil charge	215ml
ELECTRIC PARTS	
Overload protector	MM3-71CCQ
FCC Sensor	R-20 19.09KΩ B:3850K
DEF. Sensor	R13 3.4338KΩ B:3850K
Fan motor	FBA11J14VXA (DC14V/0.17A)
Fuse	E4A00072C , 250V/10A/72°C
Defrost heater	127V/180W/ 89.6 Ω
Duct heater	127V / 10.5W / 1536 Ω
VC Heater	127V / 7.0W / 2304 Ω
PC damper thermo.	SD-0104
LED	DC12V 3.5W
Door switch (PC)	250V/0.5A

1.1 TEMPERATURE CHARACTERISTIC

TEMPERATURE OF EACH COMPARTMENT,COMPRESSOR RUNNING RATIO

Temperature	FREEZER COMPARTMENT	MIN	MED	MAX
Adjuetment	REFRIGERATOR COMPARTMENT	1	MED	7
Freezer compartment (FC) Temp.(degree)		-16.0	-18.0	-20.0
Refrigerator compartment (PC) Temp.(degree)		5.0	4.0	0.0
Fine Fresh room (FF) Temp.(degree)		3.5	1.0	-1.0
Vegetable compartment (VC) Temp.(degree)		6.0	4.0	1.0
Compressor running ratio (%)		63.0%	65.0%	68.0%

(CONDITION)

Atmosphere Temperature : 32 degree

NO LOAD (NO FOODS), NO DOOR OPEN AND CLOSE

These indicating temperature is stable condition. (Approximately)

Temperature control of the freezer

MIN MED MAX
○ ○ ○

The temperature can be adjusted for MIN-MED-MAX levels indicating operate and cool level



Temp.control

MIN Higher by approx. -15°C~-17°C

MAX Lower by approx. -19°C~-21°C

- The temperature for freezer compartment can be set in Nine steps,more detailed than as "MIN" and "MED"and"MAX" as show in the table.

- 1.Set "MIN" with the "FREEZER TEMP. CONTROL" button.
 - 2.Press the "FREEZER TEMP. CONTROL" button (for 10 Seconds).
 - 3.Set by pressing the "FREEZER TEMP. CONTROL"button.
- To reset the setting,repeat steps 1,2 and 3.

Cooling Level	LED display at "FREEZER TEMP. CONTROL" botton		
	MIN	MED	MAX
Minimum ↓	●	—	—
	●	○	—
	●	●	—
Middle ↓	○	●	—
	—	●	—
	—	●	○
Maximum ↓	—	●	●
	—	○	●
	—	—	●

● Lighting ○ Blinking

Remark

When operate the refrigerator for the first time ,after connect the plug ,adjust the temperature to center position of each control and leave it for 24 hours for the effective cooling operation. After that ,adjust the temperature as you prefer . If you want to save the energy,do not adjust the temperature lower than the actual operating condition.

2.Introduction

FUNCTION OF ELECTRONIC CONTROL

2.1 FREEZER TEMPERATURE CONTROL

It actuates the compressor, FC fan motor ,and cooling system switch according to temperature variation in the freezer compartment. And atmosphere temperature by processing the input from, FC temperature sensor and adjustment of temperature control.

2.2 COMPRESSOR ROTATION SPEED CONTROL

According to changing inside temperature,the motor runs in the difference speed. In normal, the motor run in the low speed. (Energy saving & lower noise.)

When powerful cooling is required, motor run in rapid speed.

CONDITION	ROTATION SPEED(rps)
When to plug in	42
Quick freezing	54、72
Normal operation	26、36、42、54、72

2.3 QUICK FREEZING FUNCTION

Press "QUICK FREEZING"button , and then quick function starts and LED sign comes on.

It actuates the compressor continuously for certain period regardless of compartment temperature, by processing the input from AT temperature sensor. (AT temperature : Atmosphere temperature)

ATC	continuous run
Following 10°C	40 minutes/54rps
11°C~18°C	60 minutes/54rps
19°C ~22°C	150 minutes/72rps
More than 23°C	50 minutes/72rps

※When the green light is blinking after pressing the "QUICK FREEZING" button, the function of quick freezing is waiting .The situation of refrigerator is processing as below:

a.The refrigerator is defrosting .

b.The compressor is stopped,because temperature of the freezing compartment reaches setting of temperature.

When the above situation is solved , quick- freeze will be started automatically,then the "QUICK FREEZING" light bright is on.

2.4 FC DEFROSTING CONTROL

Cumulating the compressor running time of certain period or time after defrosting according to AT temperature, FC defrosting cycle starts. (AT temperature : Atmosphere temperature)

Termination is detected by defrost sensor ,but maximum defrosting time is 60 minutes (Defrosting forcibly stops).

Accumulating time for defrosting	
Compressor protection(IPD)	15 hours
initially starts	4 hours
Power Interruption	Continue cycle

ATC	After defrosting	Accumulation of compressor run time
Following 10°C	13 hours	8 hours
11°C~18°C	13 hours	8 hours
19°C~32°C	—	8 hours
More than 33°C	—	8 hours

2.5 WAITING CONTROL FOR COMPRESSOR RE-STARTING

To re-start the compressor smoothly after compressor stops and after defrosting, it does not actuate the compressor for certain period.

Waiting time for compressor starting	
10 minutes	After compressor stops
3 minutes	After defrosting

Caution

At once unplug, wait for 10 minutes, then plug in.

2.6 FAN MOTOR CONTROL FOR QUICK DEODORIZER

*When the green light is blinking after pressing the "QUICK DEODORIZER" button, the function of quick deodorizing is waiting. The situation of refrigerator is processing as below:

- a. The refrigerator is defrosting.
- b. The compressor is stopped, because temperature of the freezing compartment reaches setting of temperature.
- c. The door of refrigerator compartment is opened.

When the above situation is solved, quick deodorization will be started automatically, then the "QUICK DEODORIZER"

light bright is on.

*Quick deodorizing automatically ends, then the green light is off. (Approx. 2~ 3 minutes)

2.7 FAN MOTOR CONTROL IN FREEZER COMPARTMENT

The fan motor (near FC evaporator) is controlled under below condition.

compartment is closed. Rotation speed changes on 4 degree according to atmosphere temperature and refrigerator compartment.

2.8 PROTECTION OF INVERTER CIRCUIT

When supply voltage drops, IPM protection operates, and compressor protection operates continuously, compressor stops at the moment and indicates code "H41".

CODE	Operation PCB Display
H41	"MAX"LED: light off
	"MED"LED: light on
	"MIN"LED: light on
	"QUICK DEODORIZER" LED: light off
	"QUICK FREEZING" LED: light on

2.9 DOOR ALARM

When the door of refrigerator compartment is opened after 5 minute, "QUICK FREEZING" light is red.

"QUICK FREEZING" light is off, when the door of refrigerator compartment is closed.

DOOR OPENING	Buzzer sounds
after 1 minute	Pee, Pee
after 3 minutes	Pee, Pee, Pee, Pee
after 5 minutes	Pee, Pee, Pee,

2.10 SELF DIAGNOSIS FUNCTION

If the unit have any problem ,the sign is appeared on LED.
(When "QUICK FREEZING" LED indicate red bright. Press "QUICK FREEZING" botton 10~13 sec plus than going into SELF DIAGNOSIS FUNCTION.)

(Example:Code"H07")

CODE	Operation PCB Display
H07	"MAX"LED: light off "MED"LED: light off "MIN"LED: light on "QUICK DEODORIZER "LED: light on "QUICK FREEZING" LED: light off

2.12 AUTO ROOM LED LIGHTS OFF

If PC door opens for 1 hour, room led lights automatically comes off.
Once closing PC door, this function is reset.

3. Operation Instructions

SELF DIAGNOSIS FUNCTION

*When "QUICK FREEZING" LED indicate red bright. Press "QUICK FREEZING" botton 10~13 sec plus than going into SELF DIAGNOSIS

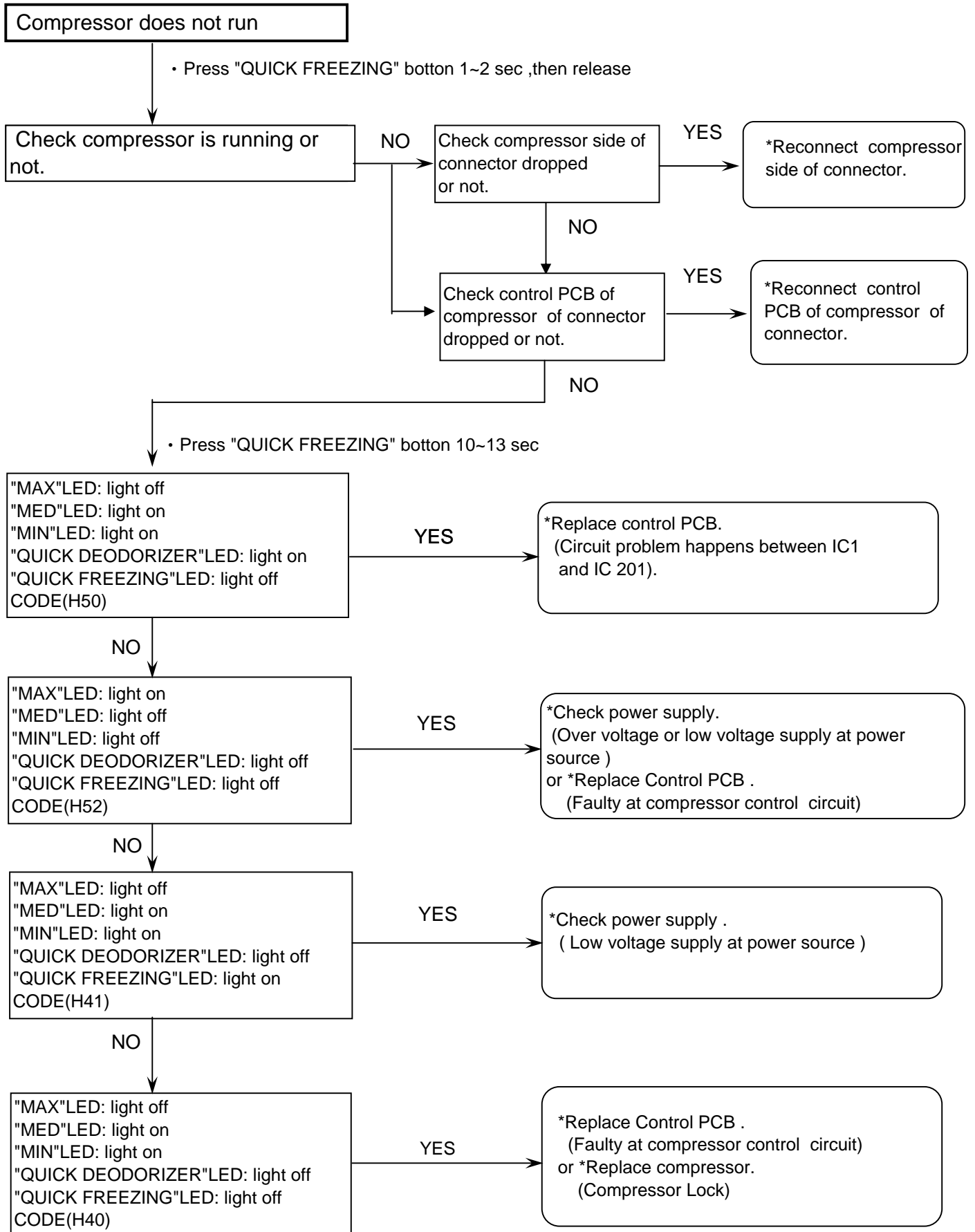
No	CODE	Operation PCB Display	Content	Symptom	Confirm point	Solve
1	U10	"MAX"LED: light off "MED"LED: light off "MIN"LED: light off "QUICK DEODORIZER " LED: light off "QUICK FREEZING" LED : light on	Door opened alarm.	Refrigerator have not cooling	1.The door of refrigerator compartment is opened. 2.Door switch is breakdown. 3.Control PCB is breakdown.	1.Close the refrigerator compartment door 2.Replace door switch 3.Replace Control PCB
2	H01	"MAX"LED: light off "MED"LED: light off "MIN"LED: light off "QUICK DEODORIZER " LED: light on "QUICK FREEZING" LED : light off	Freezer compartment of sensor was open circuit.	Compressor is stopped. Refrigerator have not cooling at all.	1.Check freezer compartment of sensor. 2.Check Control PCB of connector. 3.Control PCB is breakdown.	1.Replace freezer compartment of sensor. 2.Replace Control PCB. 3.Replace Control PCB.
			Freezer compartment of sensor was short circuit.	Compressor is running all the time. Refrigerator is over cooling at all.		
			Freezer compartment of sensor put error of position	Refrigerator have not cooling at all,or over cooling at all.		
3	H05	"MAX"LED: light off "MED"LED: light off "MIN"LED: light on "QUICK DEODORIZER " LED: light off "QUICK FREEZING" LED : light on	Defrost of sensor was open circuit.	Thermal fuse was cut off in freezer compartment	1.Check defrost of sensor. 2.Check Control PCB of connector. 3.Control PCB is breakdown.	1.Replace defrost of sensor. 2.Replace Control PCB. 3.Replace Control PCB.
			Defrost of sensor was short circuit.	The refrigerator have not defrosting .		
			Defrost of sensor put error of position	Evaporator have over frost Refrigerator have not cooling at all.		
4	H07	"MAX"LED: light off "MED"LED: light off "MIN"LED: light on "QUICK DEODORIZER " LED: light on "QUICK FREEZING" LED : light off	ATC of sensor was open circuit*.	Refrigerator is over cooling at all.	1.Check ATC of sensor. 2.Check Control PCB of connector. 3.Control PCB is breakdown.	1.Replace defrost of sensor. 2.Replace Control PCB. 3.Replace Control PCB.
			ATC of sensor was short circuit*.	Refrigerator have not cooling at all.		
5	H29	"MAX"LED: light off "MED"LED: light on "MIN"LED: light off "QUICK DEODORIZER " LED: light on "QUICK FREEZING" LED : light off	Freezer compartment of fan motor is opened circuit or locked .	1.Freezer compartment of fan motor is not runing. 2.Refrigerator have not cooling at all.	1.Check fan motor. 2.Check Control PCB of connector. 3.Control PCB is breakdown.	1.Replace fan motor. 2.Replace Control PCB. 3.Replace Control PCB.
6	H31	"MAX"LED: light off "MED"LED: light on "MIN"LED: light off "QUICK DEODORIZER " LED: light on "QUICK FREEZING" LED : light on	Freezer compartment defrost abnormal	Refrigerator have not defrosting.	1.Check defroster of heater. 2.Check Control PCB of connector. 3.Control PCB is breakdown. 4.Thermal fuse was cut off in freezer compartment.	1.Replace defroster of heater 2.Replace Control PCB. 3.Replace Control PCB.
7	H38	"MAX"LED: light on "MED"LED: light off "MIN"LED: light off "QUICK DEODORIZER " LED: light off "QUICK FREEZING" LED : light on	Freezer compartment of fan motor rotation is abnormal	1.Freezer compartment of fan motor is locking. 2.Freezer compartment of fan motor is over rotation . 3.Freezer compartment of fan motor is lower rotation .	1.Check fan motor. 2.Check Control PCB of connector. 3.Control PCB is breakdown.	1.Replace fan motor. 2.Replace Control PCB. 3.Replace Control PCB.

*ATC sensor is to measure atmosphere temperature . ATC sensor put on operation board.

No	CODE	Operation PCB Display	Content	Symptom	Confirm point	Solve
8	H40	"MAX"LED: light off "MED"LED: light on "MIN"LED: light on "QUICK DEODORIZER " LED: light off "QUICK FREEZING" LED : light off	Protection of IPM for compressor lock	1. "QUICK FREEZING" LED indicate red bright.	1.Control PCB is breakdown.	1.Replace Control PCB.
9	H41	"MAX"LED: light off "MED"LED: light on "MIN"LED: light on "QUICK DEODORIZER " LED: light off "QUICK FREEZING" LED : light on	Protection from low voltage (voltage drop)	1. "QUICK FREEZING" LED indicate red bright.	1.Control PCB is breakdown.	1.Replace Control PCB.
10	H50	"MAX"LED: light off "MED"LED: light on "MIN"LED: light on "QUICK DEODORIZER " LED: light on "QUICK FREEZING" LED : light off	Control PCB of communication is abnormal.	1. "QUICK FREEZING" LED indicate red bright.	1.Control PCB is breakdown.	1.Replace Control PCB.
11	H51	"MAX"LED: light off "MED"LED: light on "MIN"LED: light on "QUICK DEODORIZER " LED: light on "QUICK FREEZING" LED : light on	Control PCB of ROM is abnormal	1. "QUICK FREEZING" LED indicate red bright.	1.Control PCB is breakdown.	1.Replace Control PCB.
12	H52	"MAX"LED: light on "MED"LED: light off "MIN"LED: light off "QUICK DEODORIZER " LED: light off "QUICK FREEZING" LED : light off	Control PCB is abnormal. (compressor voltage)	1. "QUICK FREEZING" LED indicate red bright. 2.Compressor not run all the time.	1.Control PCB is breakdown.	1.Replace Control PCB.

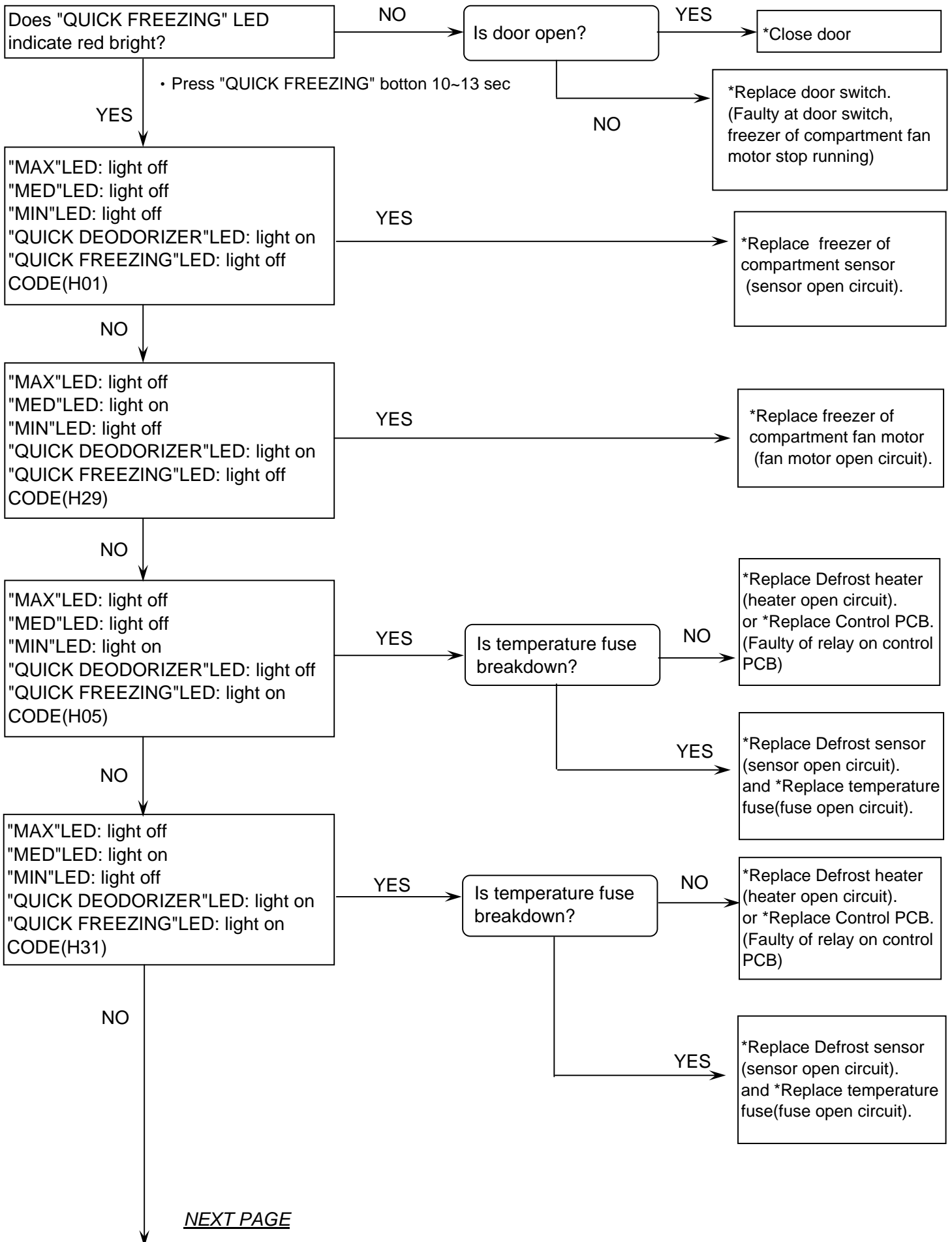
4. Troubleshooting Guide

4.1 Symptom 1. Refrigerator have not cooling at all.

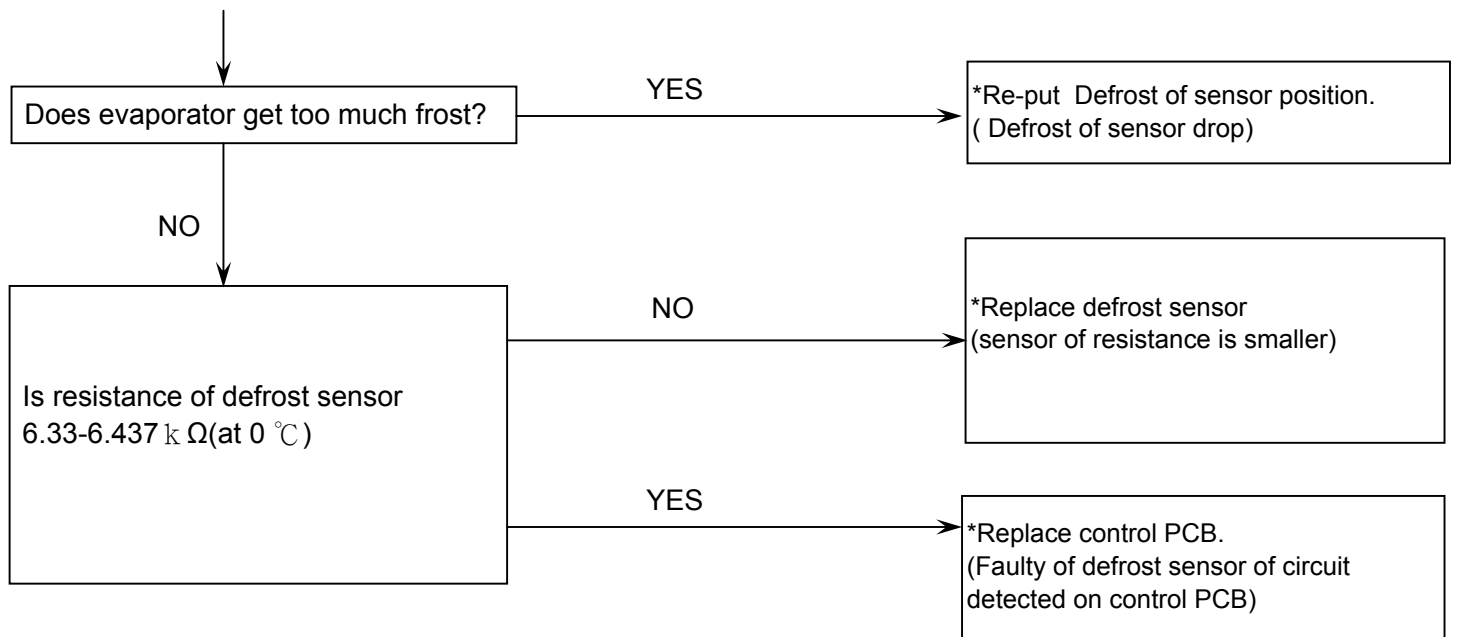


4.2 Symptom 2. poor cooling.

If this unit had trouble ,you can find defective records on notice indicator (LED)



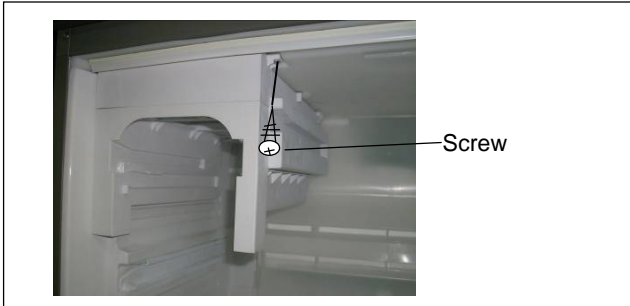
4.3 Symptom 2. FC/PC are poor cooling.



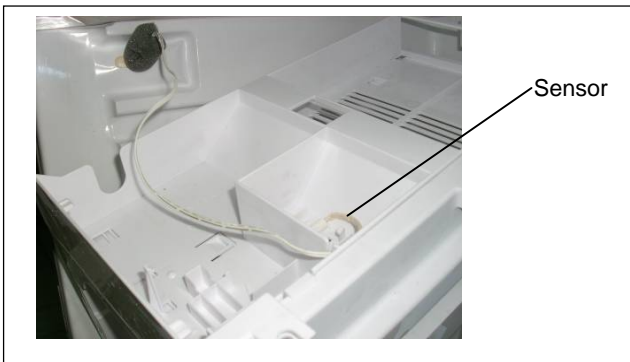
5. Disassembly and Assmby Instructions

5.1 ICE CORNER AS.

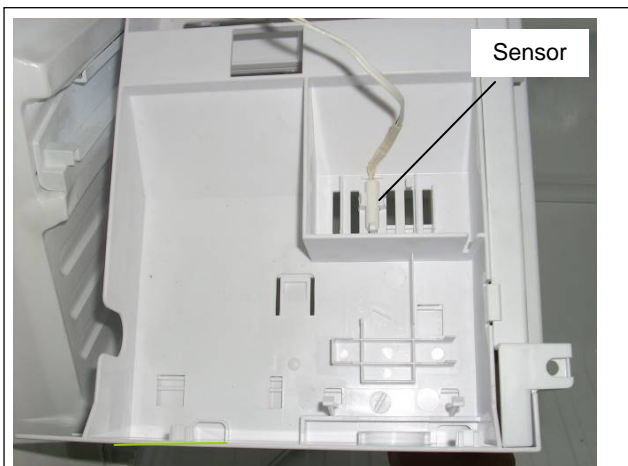
- Take out the FC bottom case & top case.
- Remove the screw(1 pcs)which fix the ice corner AS.
- Pull the ice corner AS.



- Pull the ice corner AS. toward you to remove.

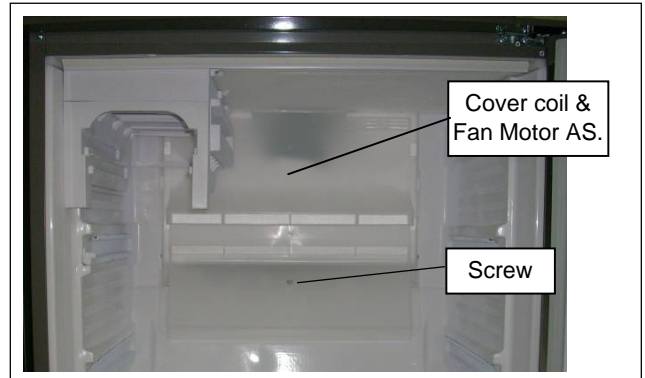


- Unhook SENSOR.

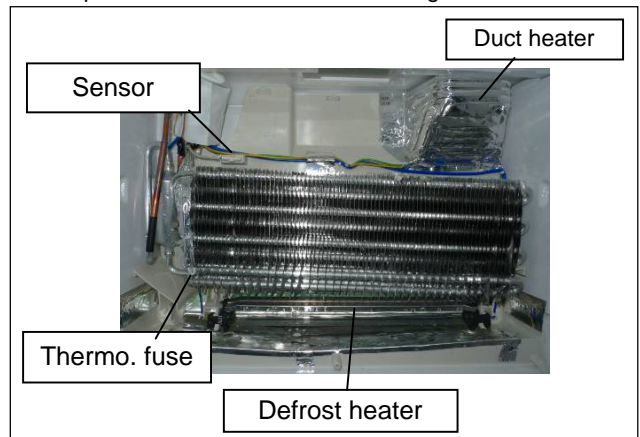


5.2 SENSOR, THERMAL FUSE, DEFROST HEATER

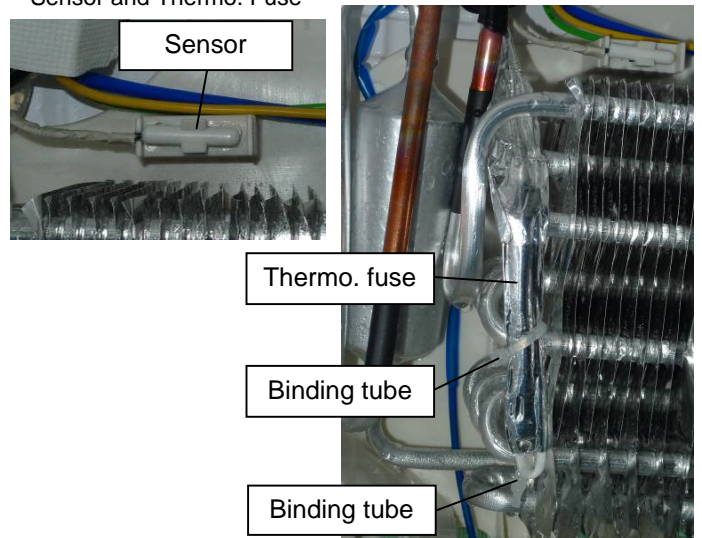
- Take out the FC top case & bottom case.
- Take out the ice corner AS.
- Remove the screw(1 pcs)which fix the cover coil.
- Pull the cover coil.



- Each part is installed as shown in the figure.



- Sensor and Thermo. Fuse

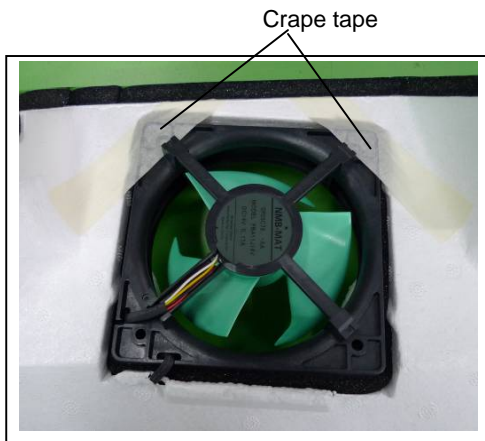
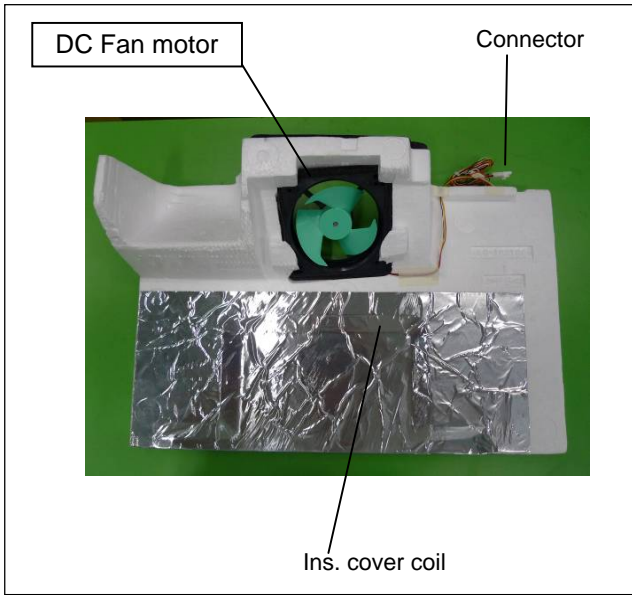


To replace thermal fuse

- Be sure to put themal fuse in place.
- Bind lead wire without loose as shown in the figure.
- Be sure to put themal fuse in place.

5.3 DC FAN MOTOR

- Disconnect the terminal (1 pcs).
- Remove the crape tape which set the ins. cover coil &



To replace the DC fan motor

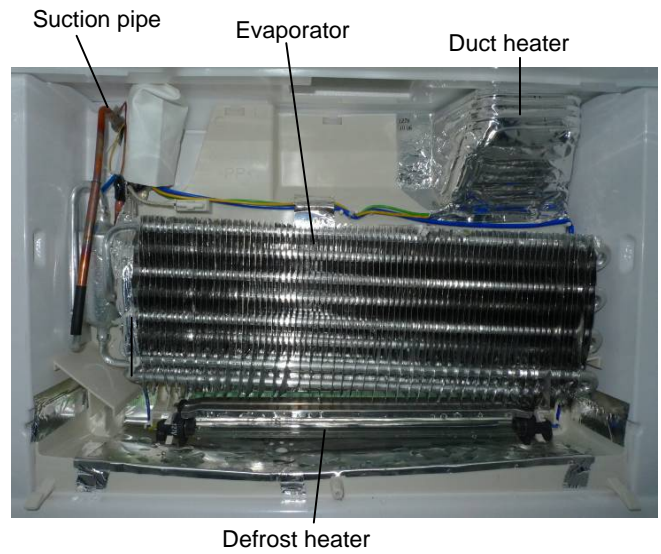
- Insert the DC fan motor case into the ins. cover coil back.
- Connect the terminal.

5.4 DEFROST HEATER

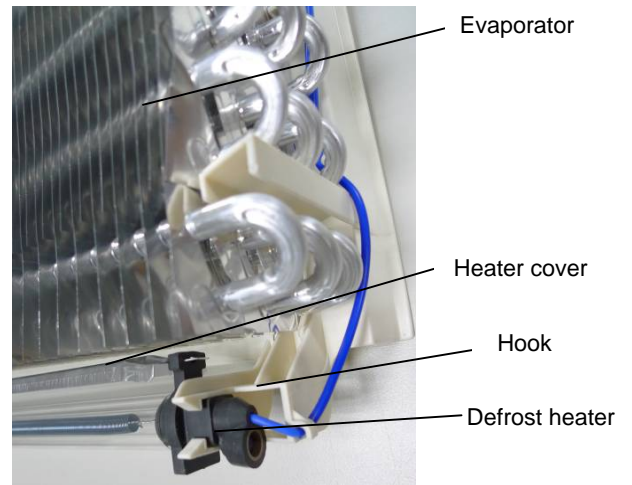
- Remove the cover coil & fan motor as.
- Lifting the evaporator at right gradually, pull it toward you.

NOTE :

Special care should be taken not to twist and break the pipe.

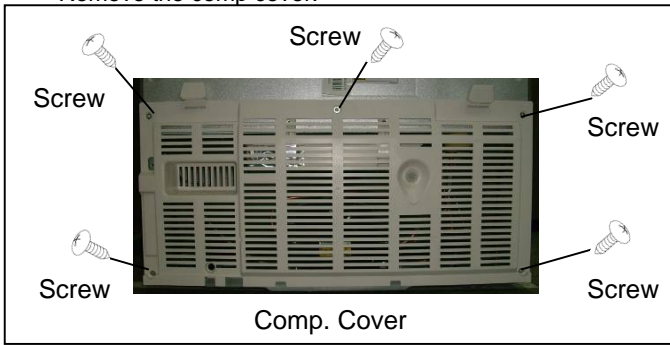


- Each part is installed as shown in the figure.

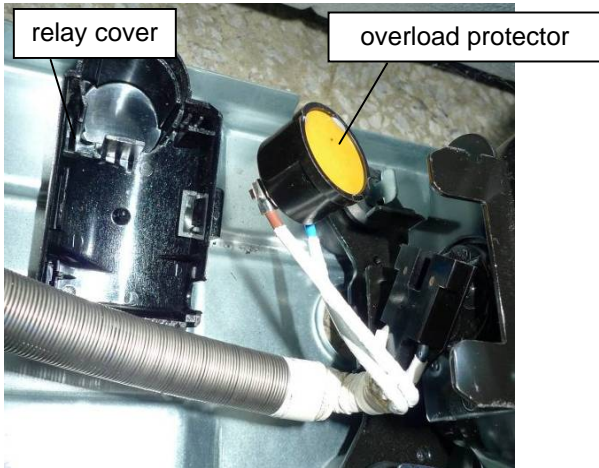


5.5 STARTING RELAY AND OVERLOAD PROTECTOR

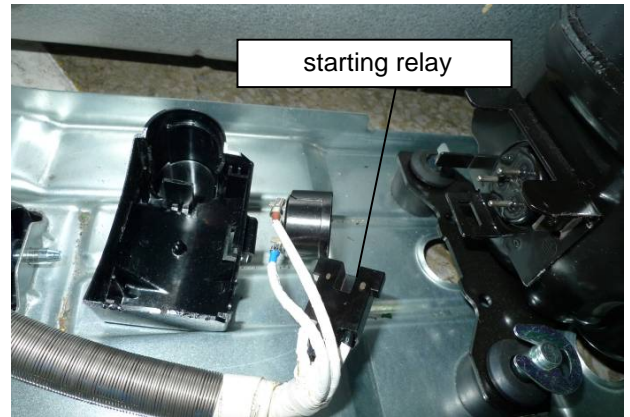
- Remove the screws(5pcs) which are fixed on comp cover.
- Remove the comp cover.



- Remove the relay cover than pull out overload protector



- Pull the starting relay leftwards to remove



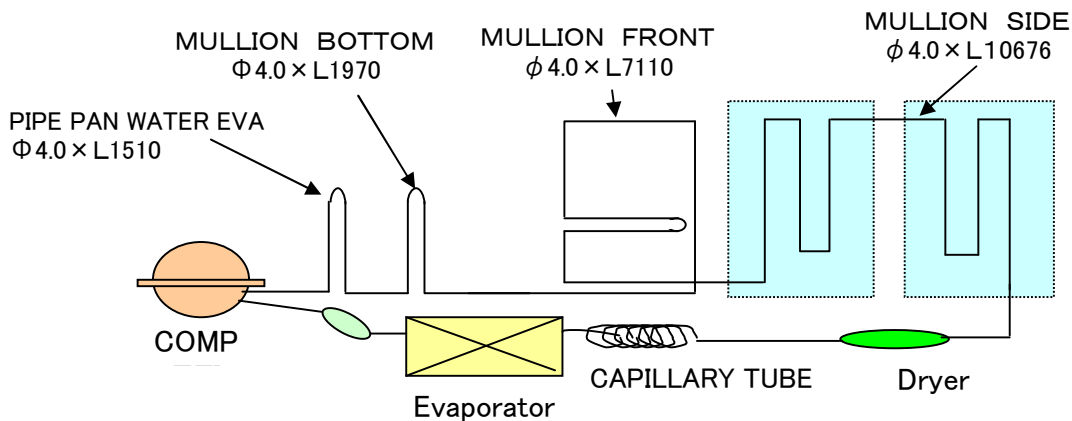
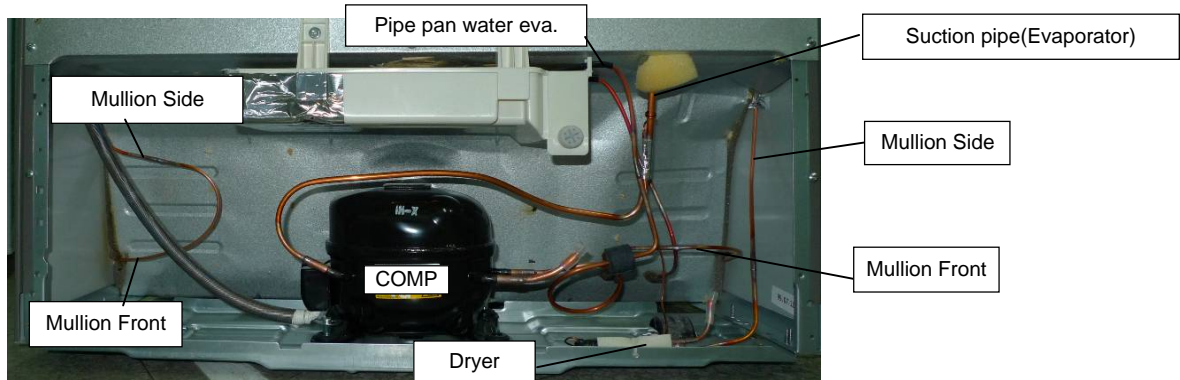
To replace starting relay

- Insert the starting relay into comp. pin.
- Insert the protector into relay cover.
- Pushing the protector cover into comp.



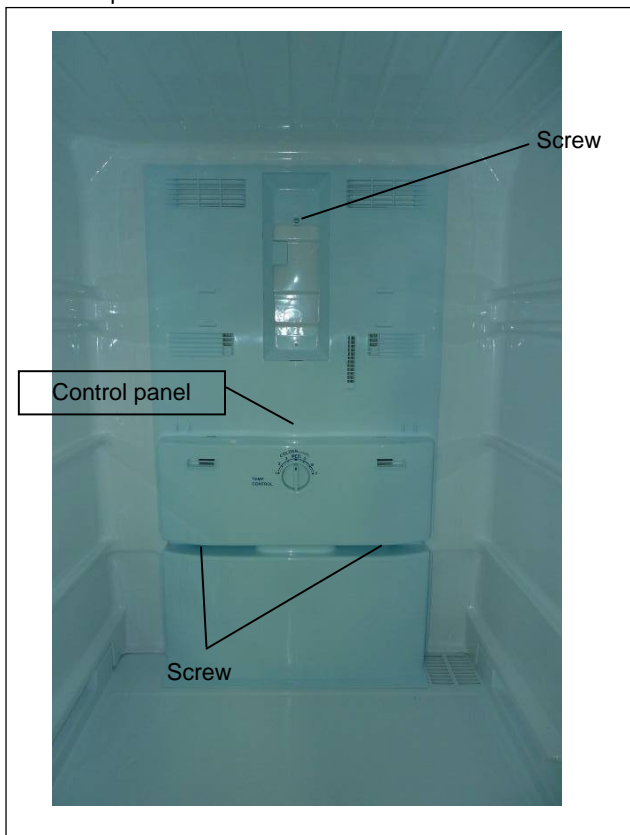
REFRIGERANT FLOW DIAGRAM

- Refrigerant flows in the refrigerating units as shown in the figure.
- Number in the figure of " PIPE LAYOUT " corresponds to number in the refrigerant flow diagram.

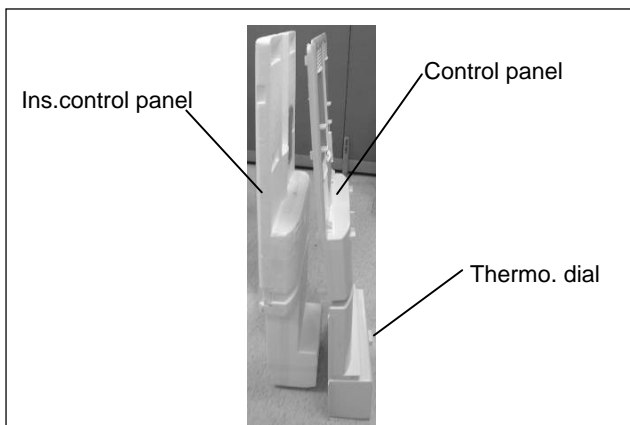


5.7 DAMPER THERMOSTAT

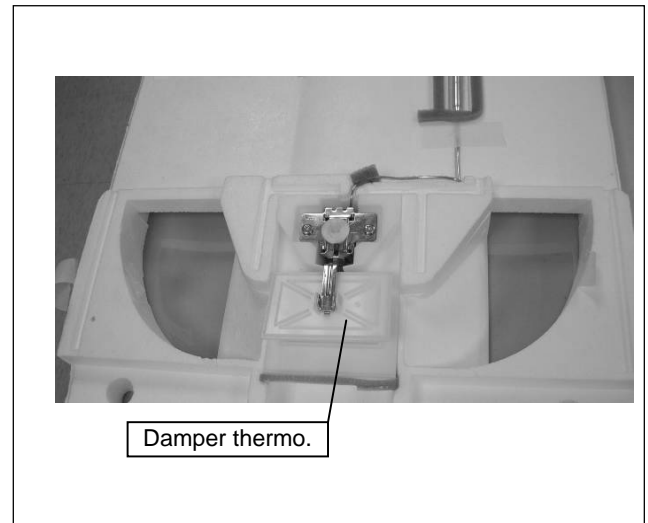
- Remove lamp cover.
- Remove screws(3 pcs), and pull the bottom part of control panel.



- Pull the thermo. Dial toward you.
- Then separate the insulation from the control plate.



- Tear off the tapes on insulation.
Open the insulation from the front side pull the upper portion.
- Remove the damper thermostat from insulation.



To replace damper thermo.

- Sealing dial should be put in place.
- Seal the gap between the front insulation and the back insulation by putting tape.
- Hook the sensor bulb in place.

Disassemble and Assemble

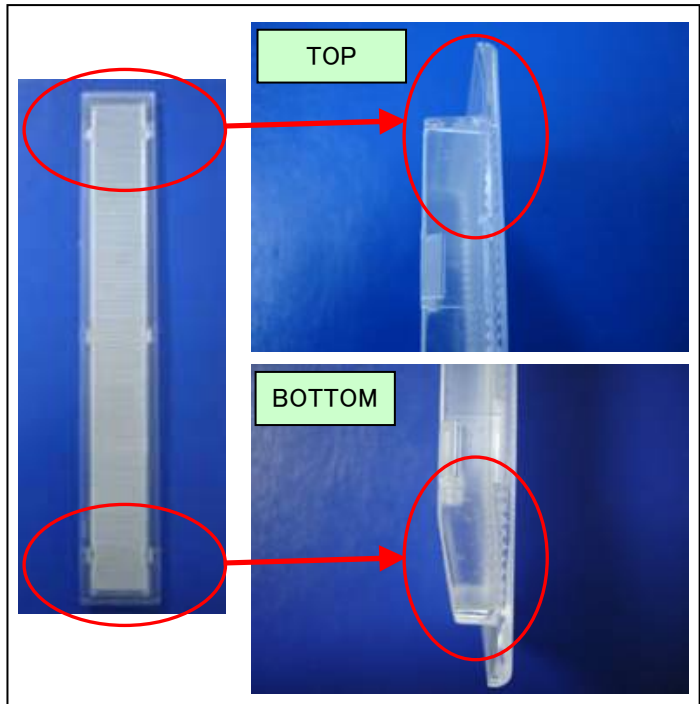
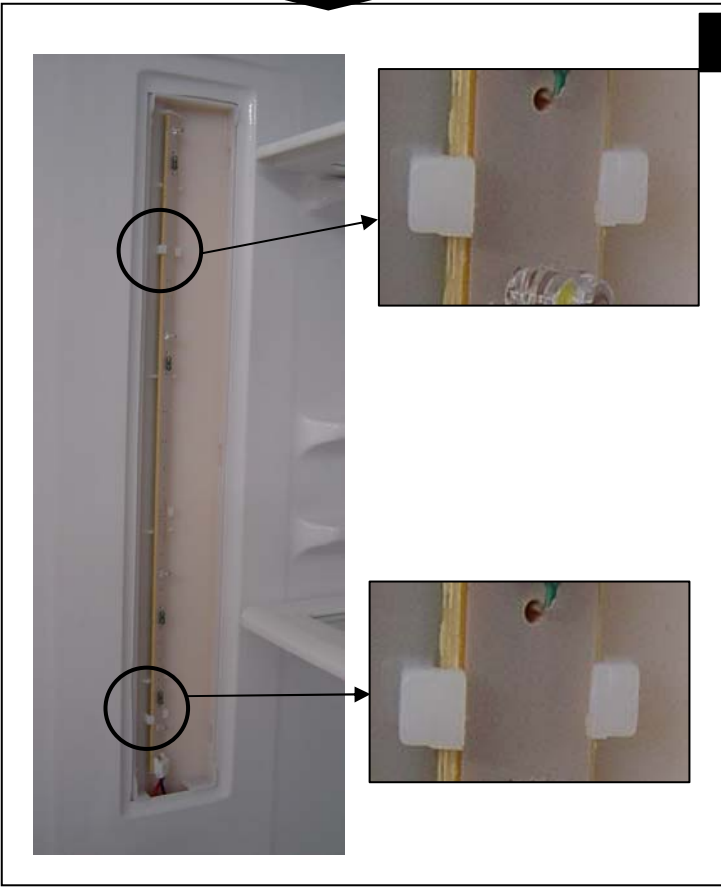
Step1. Use a slotted screwdriver to unhook the LED cover.



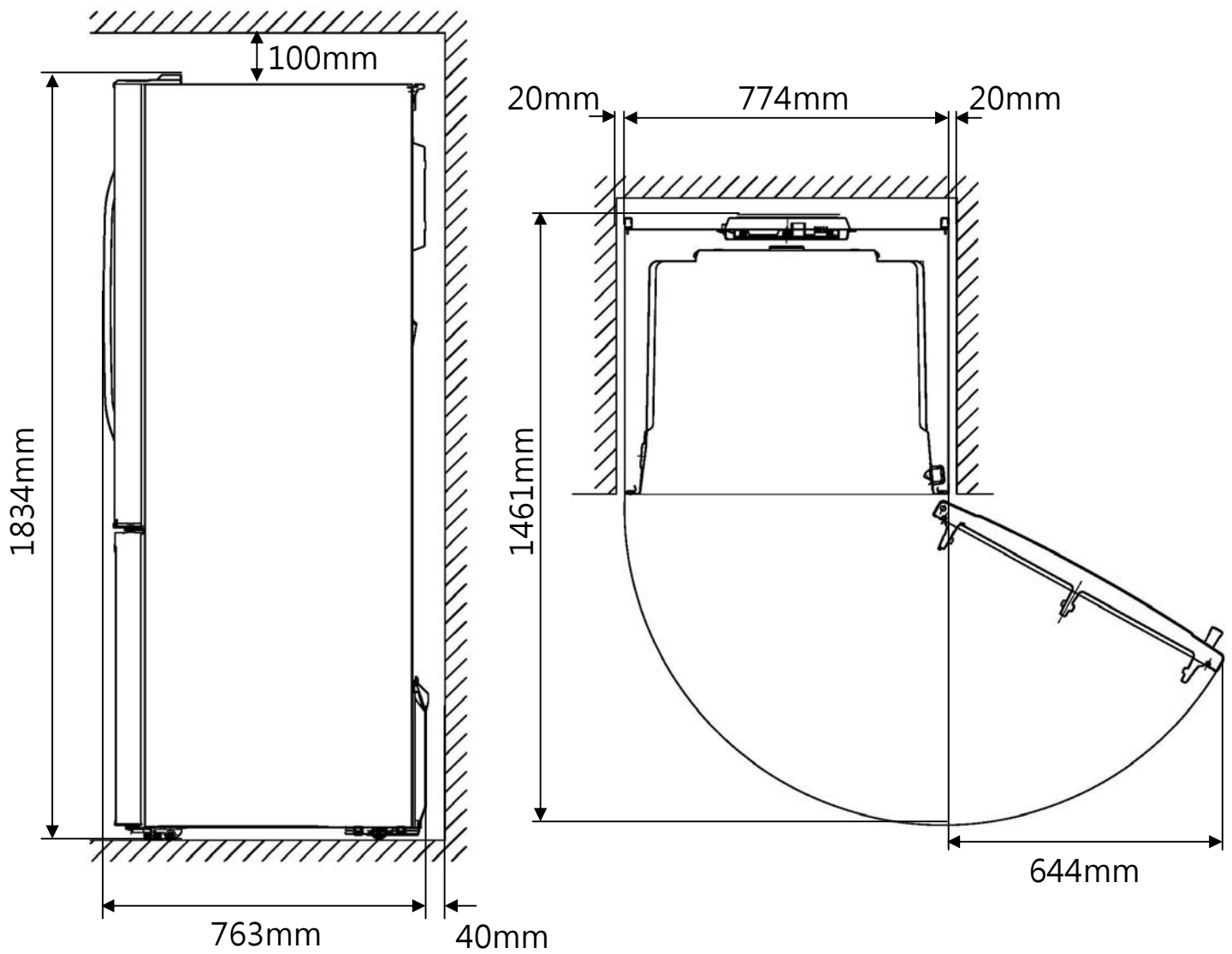
Step2. Disassemble LED cover carefully.



Step3. Remove LED pcb board and then disconnect the terminal.

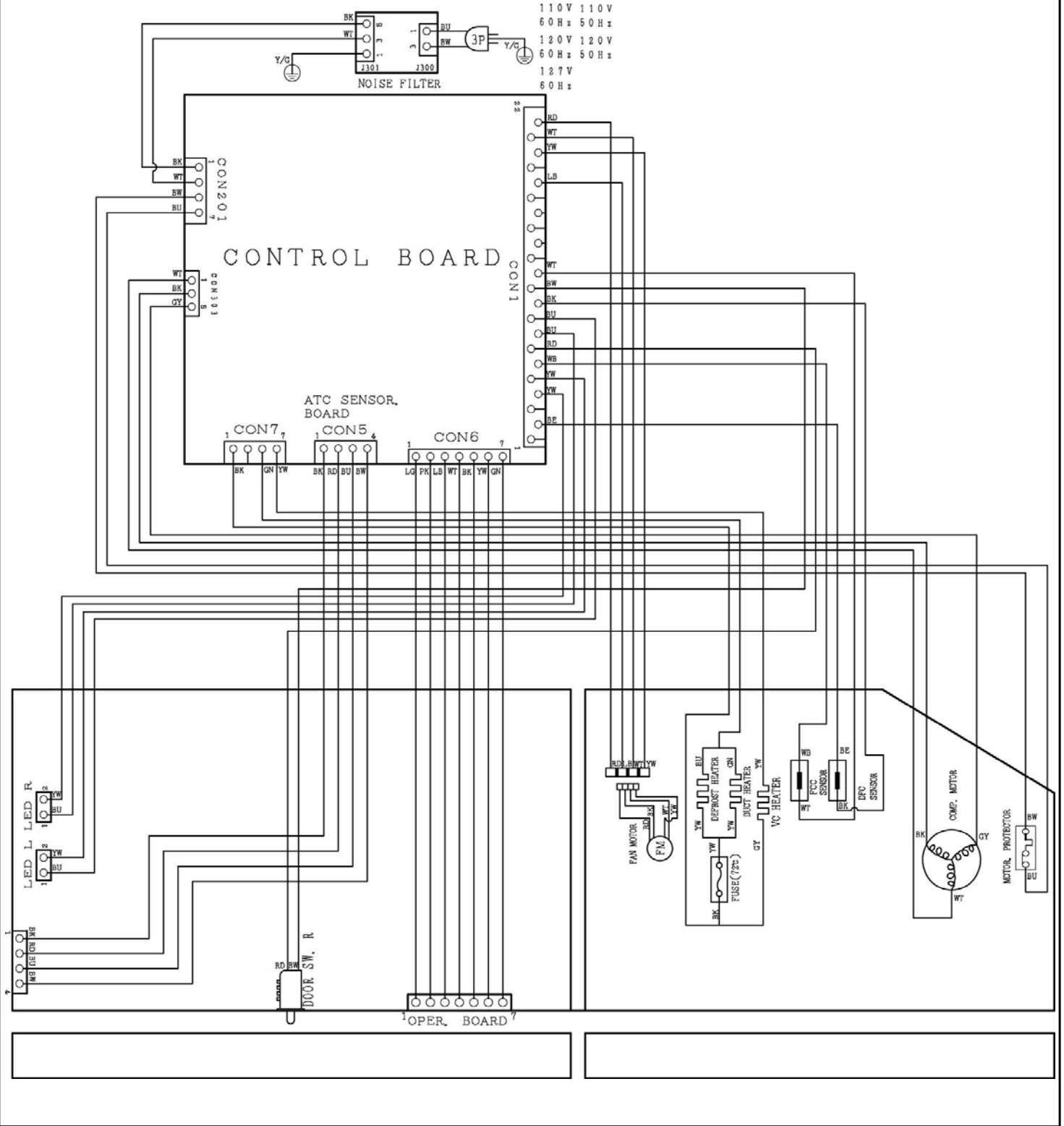


6. Installation Dimensions



7. Wiring Connection Diagram

NR-B521XZ



8. Schematic Diagram

(NR-B521XZ)

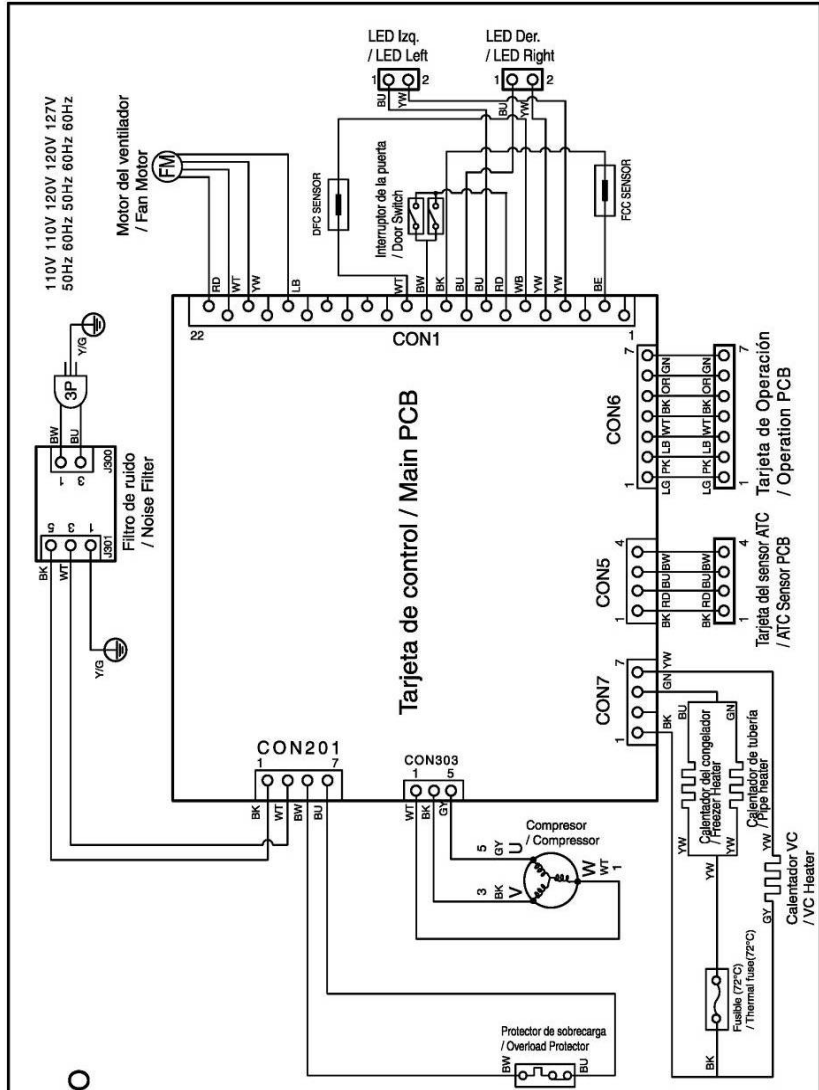


DIAGRAMA ELÉCTRICO / WIRING DIAGRAM

- BK – NEGRO/BLACK
- WT – BLANCO/WHITE
- RD – ROJO/RED
- OR – ANARANJADO /ORANGE
- LB – AZUL CLARO /LIGHT BLUE
- BU – AZUL/BLUE
- YW – AMARILLO/YELLOW
- GY – GRIS/GRAY
- LG – VERDE CLARO /LIGHT GREEN
- PK – ROSA/PINK
- B/E – NEGRO/BLANCO /BLACK/WHITE
- W/B – BLANCO/NEGRO /WHITE/BLACK
- Y/G – AMARILLO/VERDE /YELLOW/GREEN
- BW – MARRÓN/BROWN
- GN – VERDE/GREEN

PRECAUCIÓN WARNING

El refrigerante R600a está cargado. Sustituya compresor y secador de uso exclusivo para R600a.

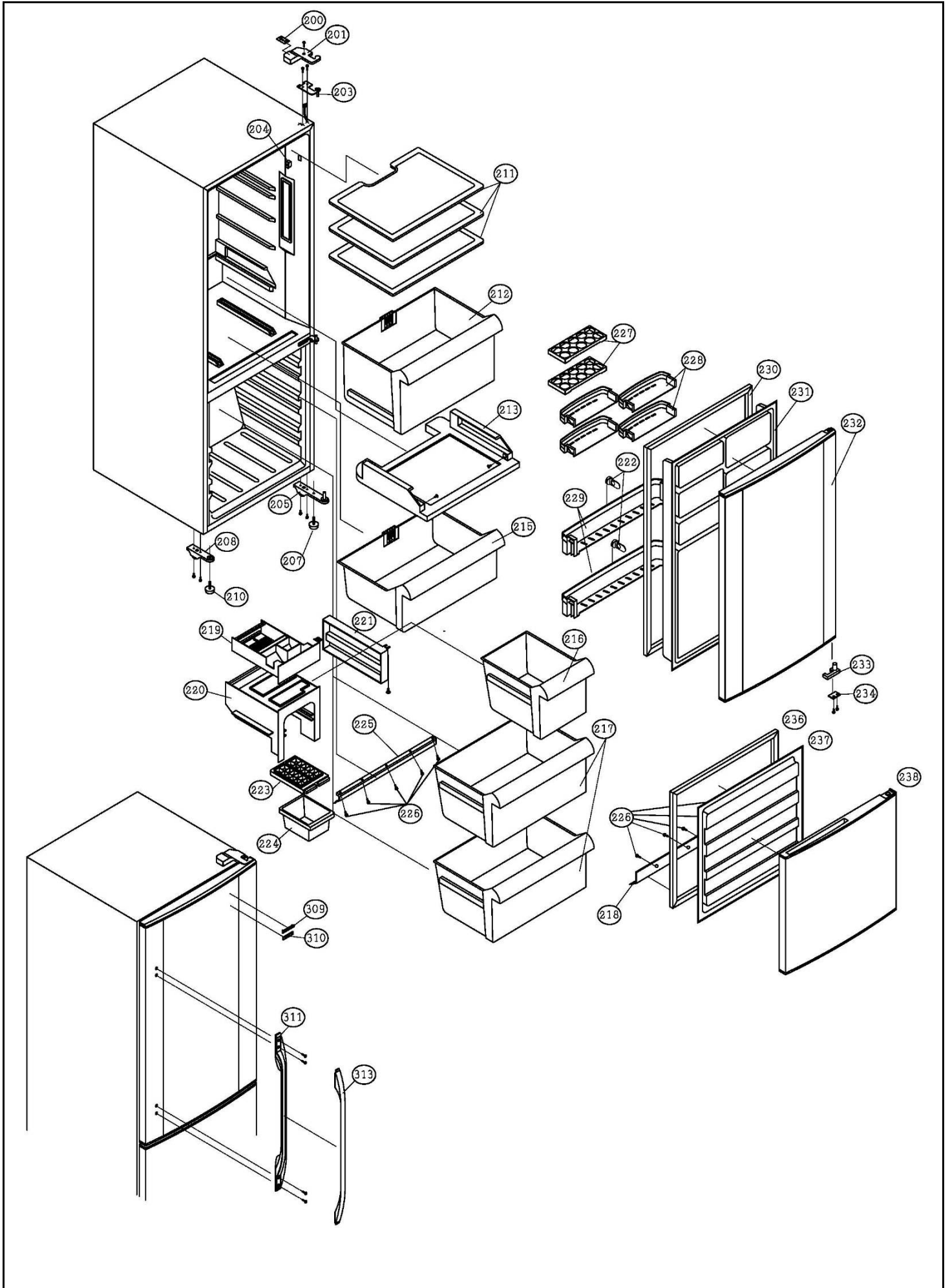
Refrigerant R600a is charged. Replace compressor and dryer of exclusive use for R600a.

AH-274200

9.1.2 Replacement Parts List

Ref.NO.	Service Parts No.	Part Name & Description	NR-B521XZ-S5	PCS/SET	Supplier
101	CNRAC-21896T	PLATE SEAL CONTROL PANEL	○	2	PTW
102	CNRAC-18322T	INS. CONTROL PANEL BACK	○	1	PTW
103	CNRAG-16588T	BAFFLE DAMPER THER.(SD-0104)	○	1	PTW
104	CNRAC-18324T	INS. CONTROL PANEL FRONT	○	1	PTW
105	CNRAH-20815B	CONTROL PANEL PC	○	1	PTW
107	CNRBG-15194T	LED LAMP PCB AS.	○	2	PTW
108	CNRAH-23377T	LED LAMP COVER	○	2	PTW
109	CNRAH-20804B	DIAL THERMO PC	○	1	PTW
110	CNRAH-26951T	DUCT FF	○	1	PTW
111	CNRAH-19527B	COVER LAMP PC	○	1	PTW
112	CNRAG-11621T	FILTER DEODORIZER	○	1	PTW
113	CNRAJ-14058T	TAPE SUPER SHEET	○	1	PTW
114	CNRAE-11682T	HINGE CENTER PF	○	1	PTW
116	CNRAF-18298T	PLATE RETURN DUCT	○	1	PTW
117	CNRAG-16550T	DUCT HEATER	○	1	PTW
118	CNRAF-14091T	FIN EVAPARATOR	○	1	PTW
119	CNRBG-17779T	TEMP FUSE AS.	○	1	PTW
120	CNRBG-17821T	HARNESS AS WIRE(HEATER)	○	1	PTW
121	CNRAG-11640T	COVER RADIANT HEATER	○	1	PTW
122	CNRAG-16548T	DEFROST HEATER	○	1	PTW
123	CNRAC-18318T	INS.COVER COIL	○	1	PTW
124	CNRAG-14564T	FC FAN MOTOR	○	1	PTW
125	CNRAJ-14067T	FAN MOTOR FOAM	○	1	PTW
126	CNRAF-12495T	COVER COIL	○	1	PTW
128	CNRAH-27201T	SHELL HANGER	○	2	PTW
130	CNRBG-17207T	CONTROL PCB AS	○	1	PTW
131	CNRAC-22080T	CONTROL PCB BUTTOM	○	1	PTW
132	CNRAF-14103T	2 WAY DRYER 5g	○	1	PTW
133	CNRAF-14176T	PAN WATER EVA	○	1	PTW
134	CNRBF-11363T	PIPE PAN WATER EVA AS.	○	1	PTW
135	CNRAF-11202T	CAP WATER EVA.	○	1	PTW
136	CNRAF-11203T	PACKING WATER EVA.	○	1	PTW
138	CNRBF-13747T	COMP. BASE N ROLLER AS.	○	1	PTW
139	CNR39-94112T	RUBBER GROMMET	○	4	PTW
140	CNR91-23642T	COMP.	○	1	PTW
141	CNR39-03011T	U-RING 7	○	2	PTW
142	CNR06-59529T	OVERLOAD PROTECTOR	○	1	PTW
143	CNRGD-12208T	PROTECTOR COVER	○	1	PTW
145	CNRAF-14114T	COMP COVER	○	1	PTW

9.2.1 Location of Parts



9.2.2 Replacement Parts List

Ref.NO.	Service Part No.	Part Name & Description	NR-B521XZ-S5	PCS/SET	Supplier
200	CNRBG-17208T	ATC SENSOR PCB AS	○	1	PTW
201	CNRAE-11732B	COVER HINGE TOP(S)	○	1	PTW
203	CNRAE-11709T	HINGE TOP	○	1	PTW
204	CNRAG-15329T	DOOR SW.(OMRON)	○	1	PTW
205	CNRBC-25418T	CASTER AS R.	○	1	PTW
207	CNRAC-14832T	ADJUSTER BOLT	○	1	PTW
208	CNRBC-18180T	FRAME CASTER AS. L	○	1	PTW
210	CNRAC-14832T	ADJUSTER BOLT	○	1	PTW
211	CNRAH-19521T	GLASS SHELF PC	○	3	PTW
212	CNRAH-19514B	CRISPER	○	1	PTW
213	CNRAH-19516T	PLATE MID PC	○	1	PTW
215	CNRBH-14145T	CASE FINE FRESH AS.	○	1	PTW
216	CNRAH-19518B	CASE FC TOP	○	1	PTW
217	CNRAH-19515B	CASE FC BOTTOM	○	2	PTW
218	CNRAD-21615T	DOOR SASH BOTTOM	○	1	PTW
219	CNRAH-24947T	CASE THERMO FC	○	1	PTW
220	CNRAH-19547T	ICE TRAY RAIL	○	1	PTW
221	CNRAH-19523T	PLATE CASE RAIL	○	1	PTW
222	CNRBD-19954T	SLIDE STOPPER PC AS.	○	2	PTW
223	CNRBH-10241T	ICE TRAY AS.	○	1	PTW
224	CNRAH-13308B	ICE BOX	○	1	PTW
225	CNRAD-33709T	FC DOOR SASH TOP	○	1	PTW
226	CNRAJ-11362T	CANOE CLIP	○	10	PTW
227	CNRAD-13785B	TRAY EGG 10	○	2	PTW
228	CNRAH-19519B	FREE RACK	○	4	PTW
229	CNRAH-19520B	BOTTLE SHELF PC	○	2	PTW
230	CNRAD-33445T	PC DOOR GASKET	○	1	PTW
231	CNRAD-26573T	PC INNER DOOR	○	1	PTW
232	CNRBD-18359T	DOOR AS.PC	○	1	PTW
233	CNRAD-26586T	LATCH PC	○	1	PTW
234	CNRAD-26588T	DOOR STOPPER	○	1	PTW
236	CNRAD-33448T	FC DOOR GASKET	○	1	PTW
237	CNRAD-30721T	FC INNER DOOR	○	1	PTW
238	CNRBD-33494T	DOOR AS.FC	○	1	PTW
300	CNRBC-25498T	PLATE PCB BASE AS.	○	1	PTW
301	CNRBG-18048T	NOISE FILTER AS.	○	1	PTW
302	CNRBG-17698T	MICON PCB AS	○	1	PTW
305	CNRBG-17393T	AC CORD AS.	○	1	PTW
307	CNRBE-10255T	COVER PLATE PCB BASE AS.	○	1	PTW
309	CNRAD-24288T	EMBLEM MARK PLATE	○	1	PTW
310	CNRAD-34478T	INVERTER MARK PLATE (B521XZ)	○	1	PTW
311	CNRAE-11680E	HANDLE BASE PC	○	1	PTW
313	CNRAE-11679C	HANDLE COVER PC	○	1	PTW