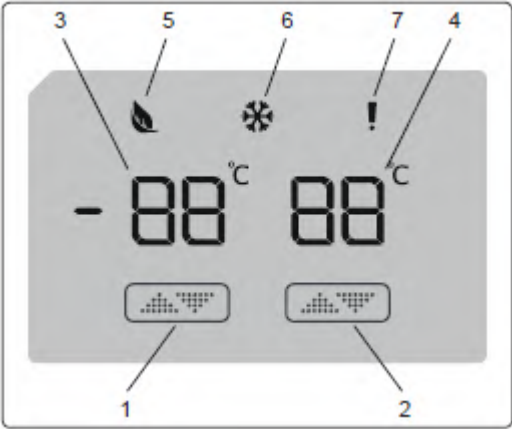




Using the Control Panel

1. Enables the setting of the freezer to be modified and super freeze mode to be activated if desired.
2. Enables the setting of the cooler to be modified and super cool mode to be activated if desired.
3. Freezer set value screen.
4. Cooler set value screen.
5. Economy mode symbol.
6. Super freeze symbol.
7. Alarm symbol.

1.2 Operating your Fridge Freezer

Once you have plugged in the product, all symbols will be displayed for 2 seconds and the initial values will be shown as -18 °C on the freezer adjustment indicator, and +4 °C on the fridge adjustment indicator.

1.2.1 Freezer Temperature Settings

- The initial temperature value for the freezer setting indicator is -18 °C.
 - Press the freezer set button once.
- When you first press the button, the previous value will blink on the screen.
- Whenever you press the same button, a lower temperature will be set (-16 °C, -18 °C, -20 °C, -22 °C or -24 °C).
 - If you continue to press the button, it will restart from -16 °C.

NOTE: Eco mode gets activated automatically when the temperature of the freezer compartment is set to -18°C.



1.2.2 Cooler Temperature Settings

- The initial temperature value for the cooler setting indicator is +4 °C.
- Press the cooler button once.
- Whenever you press the button, a lower temperature will be set (+8 °C, +6 °C, +5 °C, +4 °C, or +2 °C).
- If you continue to press the button, it will restart from +8 °C.

1.2.3 Super Freeze Mode

Purpose

- To freeze a large quantity of food that cannot fit on the fast freeze shelf.
- To freeze prepared foods.
- To freeze fresh food quickly to retain freshness.

How to use

To enable the super freeze mode, press and hold the freezer temperature setting button for 3 seconds. Once the super freeze mode has been set, the super freeze symbol on the indicator will be lit and the machine will beep to confirm the mode has been switched on.



	287 INNER DISPLAY	
	Control Panel	

Demo Mode

Entering Demo mode:

- Firstly the power is on , within 1 minute (*see note-1) push mode button for 10 seconds, the appliance will go on “demo mode”.
- All functions can be used to show how they can be changed to the customer.
- During the demo mode ‘super’ LED blinks constantly.

Canceling Demo mode:

For cancelling; Same operation will be used. Pushing mode button for 10 seconds will cancel the demo mode.

When appliance is in Demo mode; if plug is removed or there is an electricity breakdown; demo mode will continue with current settings after user plug into or electricity breakdown finish.

Note:

- 1* A warm refrigerator makes an auto-test in the first 25 secs after the plug-in. Demo mode can be activated after this check.
- If the refrigerator cannot be set to Demo mode within this interval, the appliance must be plugged out and plugged in again to retry.

How to understand if it is in DEMO Mode?

Super LED blinks constantly.

Does DEMO Mode continue after an electricity breakdown, or plug out ?

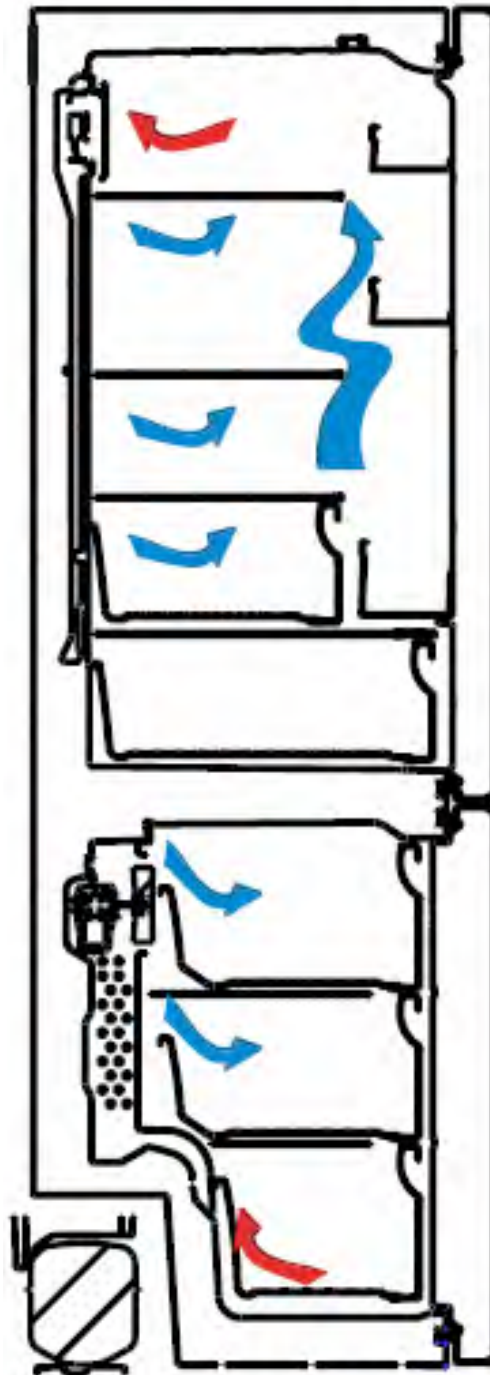
Yes. Interruption in electricity will not terminate the DEMO Mode. You can only cancel DEMO Mode by pushing Mode button for 10 secs.

Other info:

Refrigerator will not give any service alarm in DEMO Mode.

Will there be a low cooling alarm?

No. In this mode by definition it is not possible to give any alarm.



Cutaway view: Air Flow Direction

Blown : Cold Air
Returned: Hot Air

	287 INNER DISPLAY	
	Service Mode	

Entering service mode :

After setting the cooler temperature to 8, push cooler set button for 10 seconds.

- If there is a faulty situation, error code will be observed on screen. Otherwise nothing will be on the screen. Only exclamation mark will be seen.
- Buzzer will sound beep every 5 sec during service mode.
- Alarm icon will light.

To cancel Service Mode : You can use same method as entering the Service Mode.(Push cooler set button button for 10 seconds)



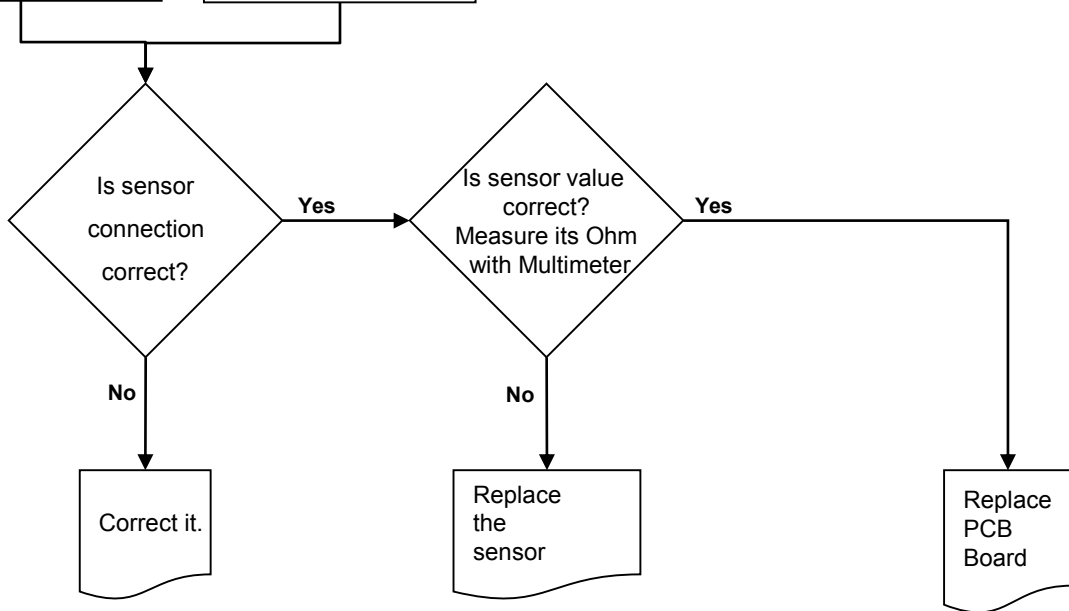
SERVICE FUNCTIONS			
Press Cooler Set Button One Time	STARTING (TESTING) MODE		
	In this mode, components will start running for short time. Meanwhile, can be checked with tools(Power Monitor, Multimeter etc) and visually.		
	Eco icon will light.		
	Appliance will start the check components in order below. "2" defrost heater for 5 sec "3" for refrigerator defrost heater for 5 sec "4" for cooler fan for 5 sec "5" for freezer fan for 5 sec "6" for condanser fan (if available) for 5 sec "11" for ioniser (if available) for 5 sec "7" for led light for 5 sec "1" for compressor for 5 sec		
	Eco icon will disappear after starting test finishes and then display returns to initial service mode		
Press Cooler Set Button Two Times	MANUAL DEFROST		
	Extra Freeze icon will light.		
	Defrost process can be finished manually or it will end automaticly when sensor value reach 8°C		
	Defrost might be finished manually by using the cooler set button. Holiday icon will disappear and display will return to service mode.		
Press Cooler Set Button Three Times	CURRENT TEMPERATURE VALUES INDICATOR		
	In this function temperature values of sensors can be seen. (Extra Freeze and Economy symbols will light together) Sensor type can be switched by pushing freezer set button.		
		Cooler Indicator	Freezer Indicator
		1	Temperature value of Freezer air sensor
		2	Temperature value of Cooler air sensor
		3	Temperature value of FZ Evaporator sensor
	By pushing cooler set button this mode can be turned off.		
	Extra Freeze and economy icons will disappear and display will return to service mode screen		

	287 INNER DISPLAY	
	User and Service Mode Error Message	

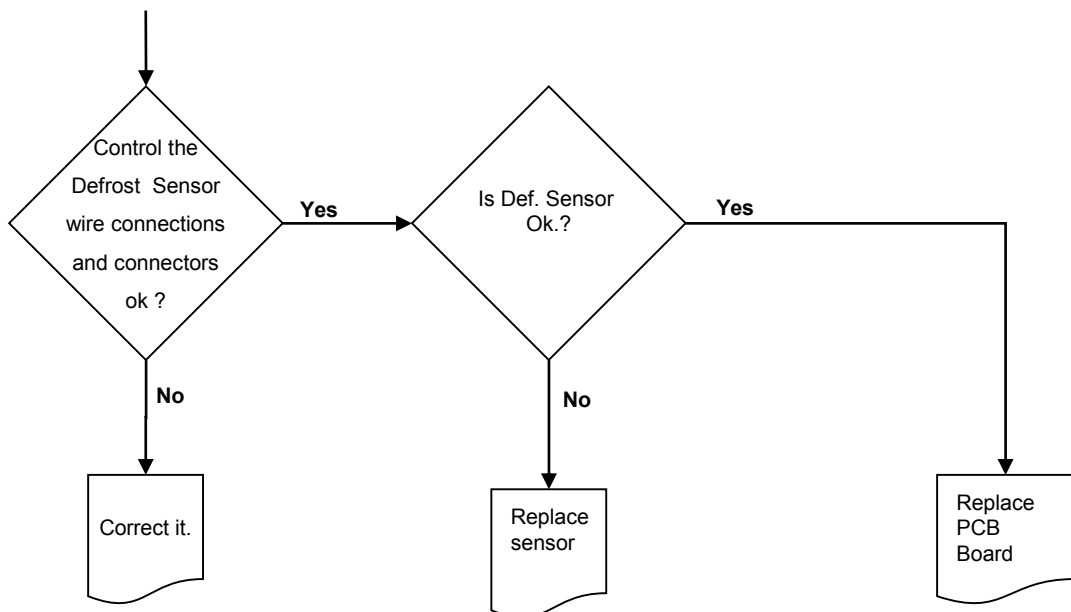
DEFECT TYPE	FREEZER DISPLAY	COOLER DISPLAY
Freezer Air Sensor (Short-Open)	E	01
Cooler Air Sensor (Short-Open)	E	02
FZ Evaporator (Defrost) Sensor (Short-Open)	E	03
Compressor Defect	E	06
Defrost Heater Defect	E	07
Low Voltage	E	08
Hight Temperature (Freezer)	E	09

E 01 Freezer Air Sensor

E 02 Cooler Air Sensor

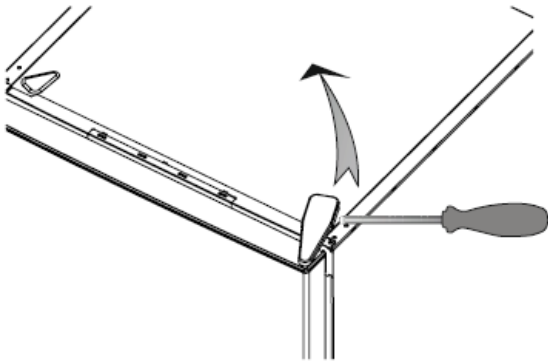


E 03 FZ Evaporator (Defrost) Sensor

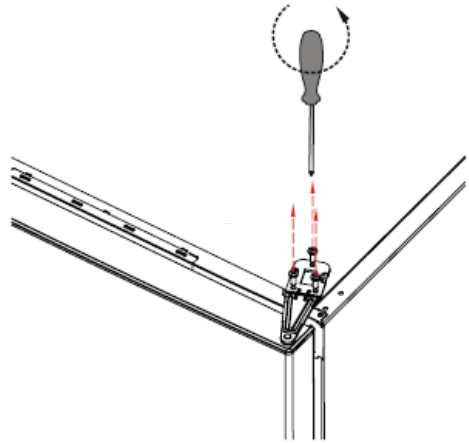


Changing The Door Swing Direction to Right Hand

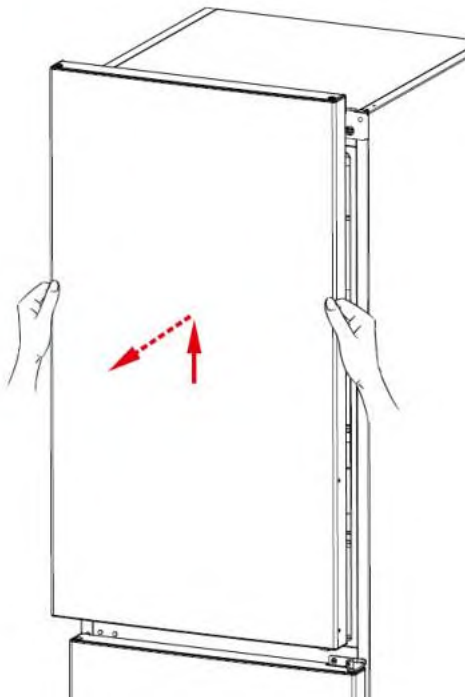
Hold the top hinge cover and remove it toward that direction.



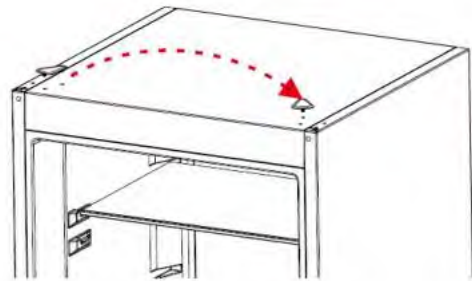
Unscrew the screws fixing the top hinge and remove it.



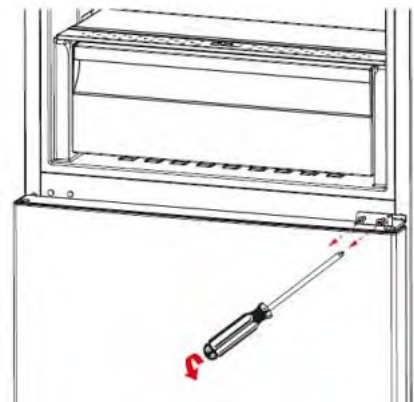
Displace the top door.



Remove the hinge cover cap and assembly right side.

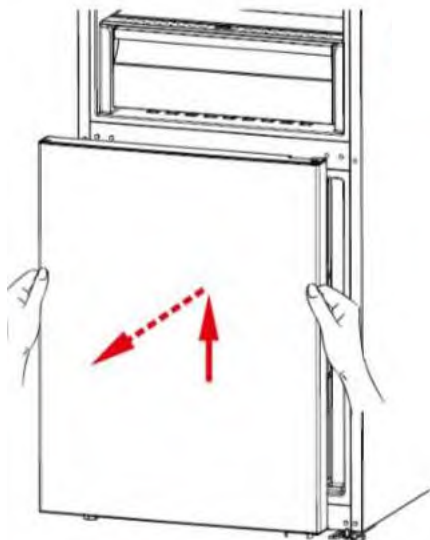


Unscrew the two screws fixing the middle hinge and remove it.

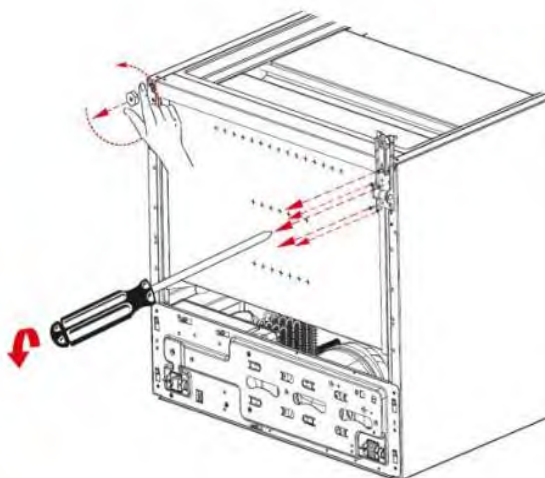


Changing The Door Swing Direction to Right Hand

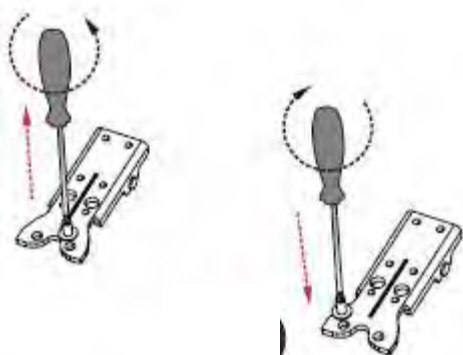
Displace the bottom door.



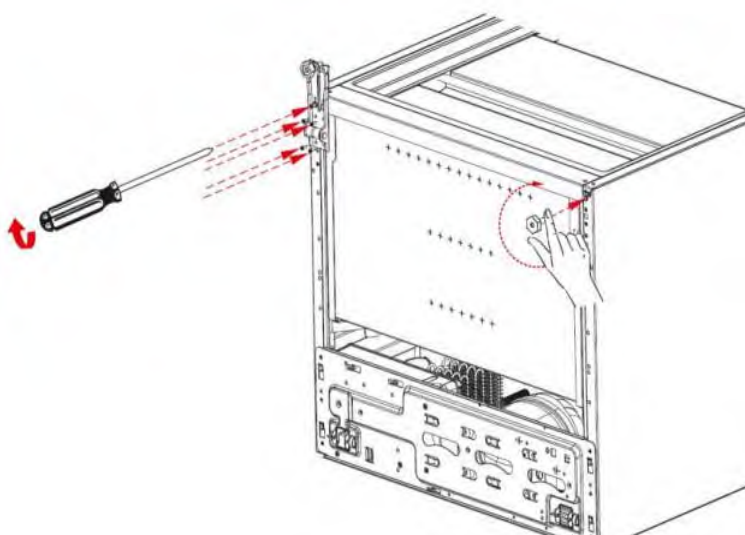
Unscrew the bottom hinge screws.
Unscrew the adjustable foot.



Unscrew the bottom hinge pin and
screw it to other hole.

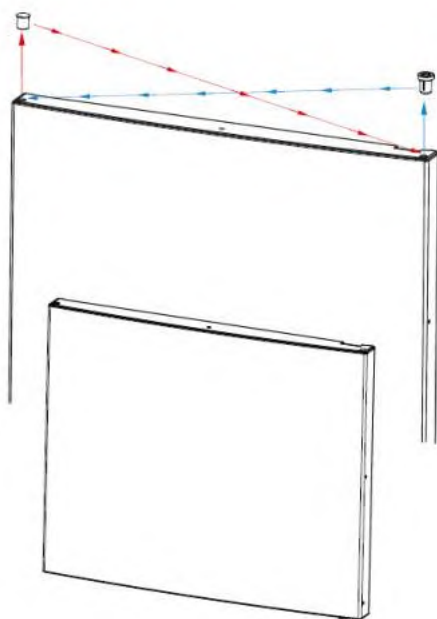


Screw the bottom hinge to the left bottom
side of refrigerator. Screw the adjustable
foot there.

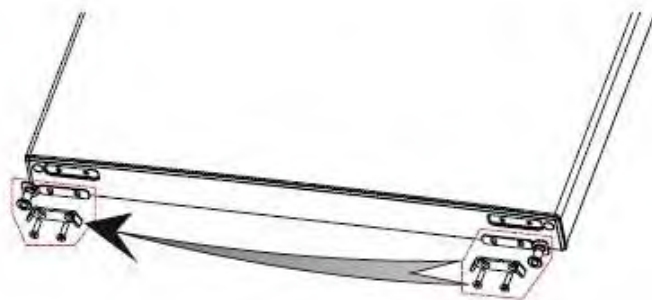


Changing The Door Swing Direction to Right Hand

Replace the top bushing and the top bushing cap at the bottom door.

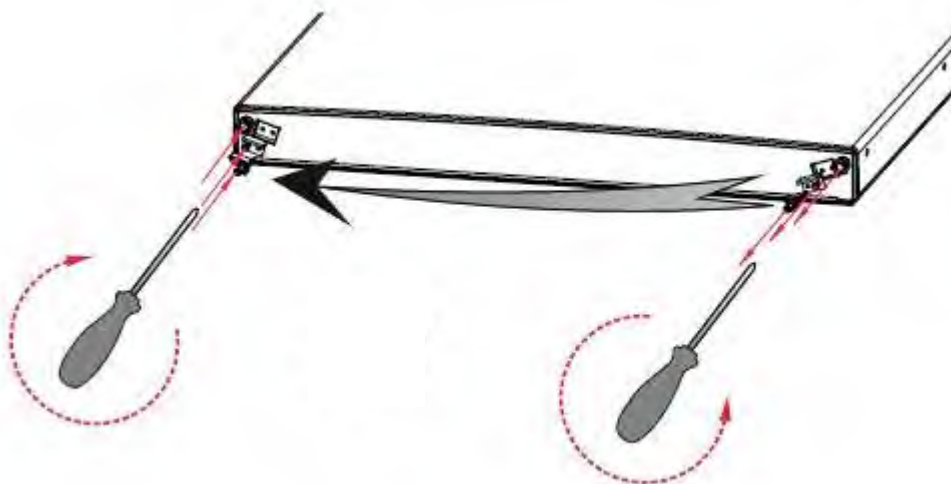


Unscrew the two screws fixing stopper and stopper support plate under the bottom door. After that screw the other side.



Remove the support plastic and then metal stopper placed under the upper door. Then re screw these parts to the other side symmetrically.

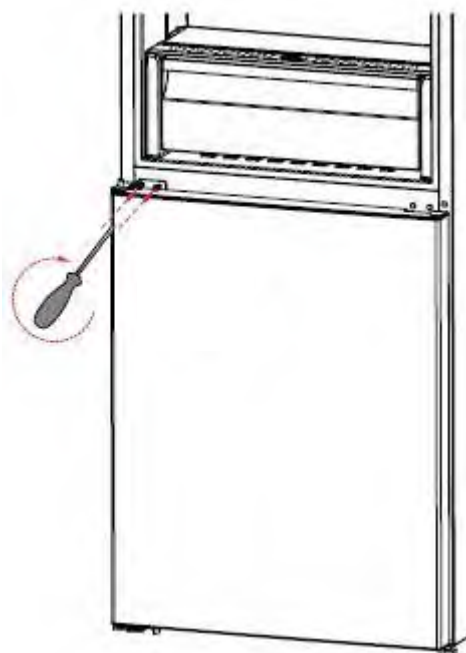
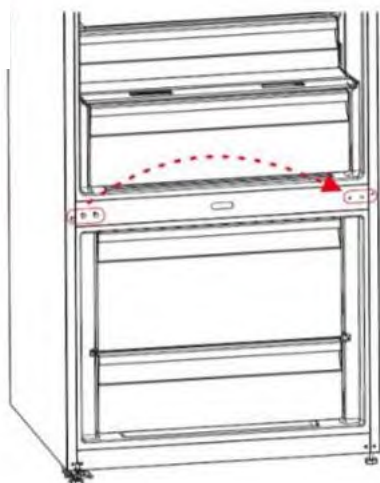
(remember the screw for the metal part must be screwed to the hole which is closer to the bushing). Do not use cordless screwdriver for these screws.



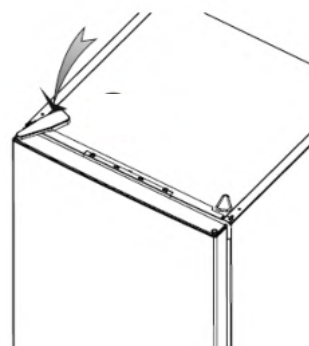
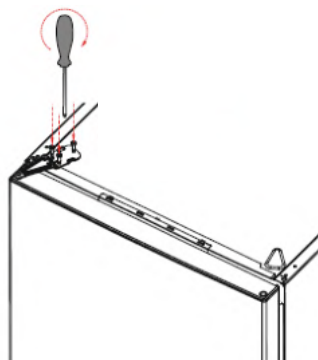
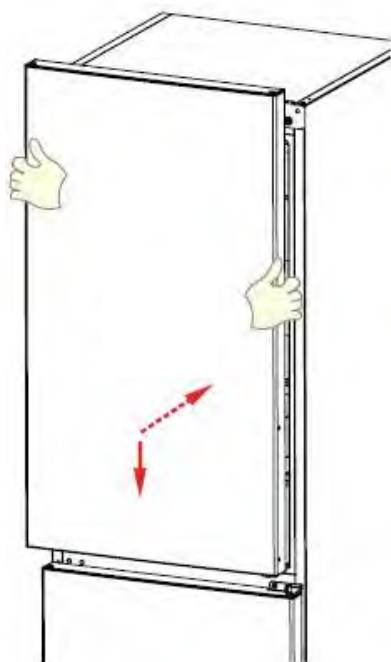
Changing The Door Swing Direction to Right Hand

Remove the middle hinge cover and then screw the screw on the side panel and assemble to the right side panel

Place the bottom door and rotate the middle hinge by 180°. After that, Screw to the right side on the middle sheet.



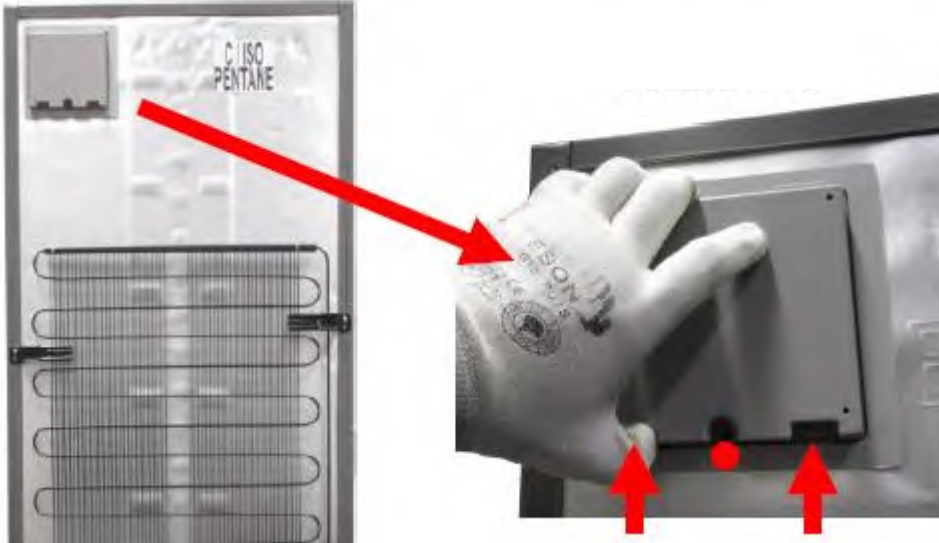
Place the top door to the middle hinge and then connect the display connector and screw the top hinge to the top panel. Place the top hinge cover.





CAUTION: The plug must be pulled out before the mainboard group is removed.

Unscrew the screws which are fixing the main board cover.

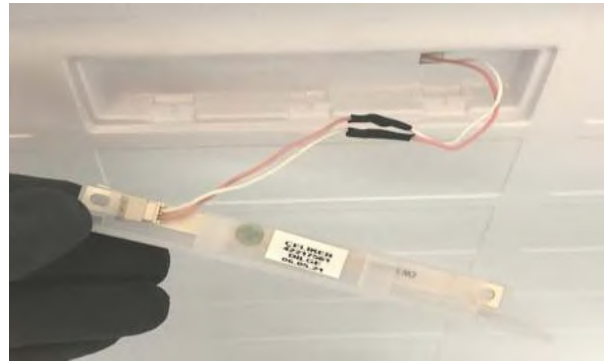


Pull the mainboard slightly forward and disconnect all the connectors and then replace it. Finally, place the mainboard cover and screw it.



Top Led Version

Remove the led cover by pulling forward and disconnect the connector.



Removing The Freezer Multi Flow Group

Displace the glass shelves and baskets if there is.
 Unscrew the screw fixing the multiflow group.
 Removing the freezer bottom cover by flexing back side of it.
 Remove the fan motor connector.



Remove the fin evaporator resistance connectors from the sockets.
(**blue** connector)

Displace the fin evaporator balanced by holding on both sides.

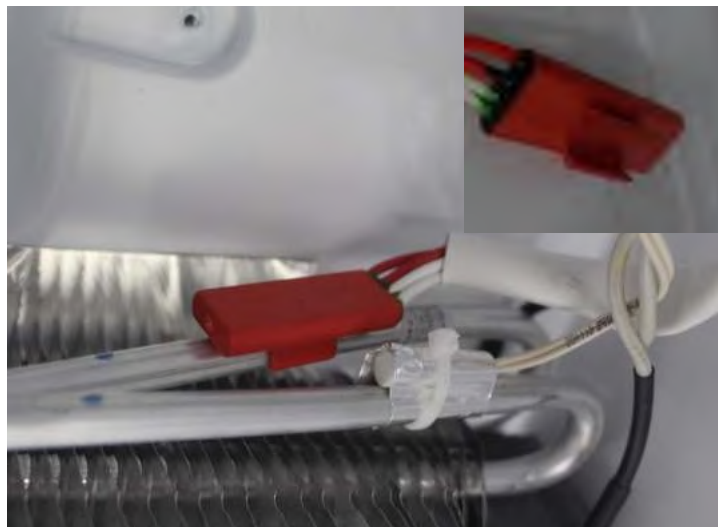
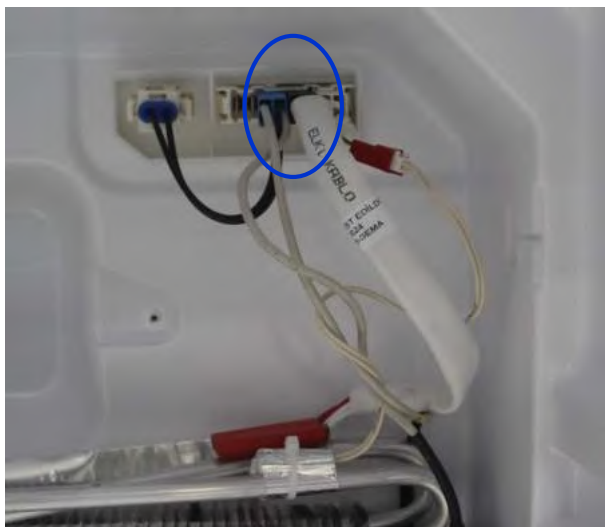


The fin evaporator should not be pulled upward-downward. Otherwise, the fin evaporator fixing plastics might be broken.

Removing The Thermal Fuse

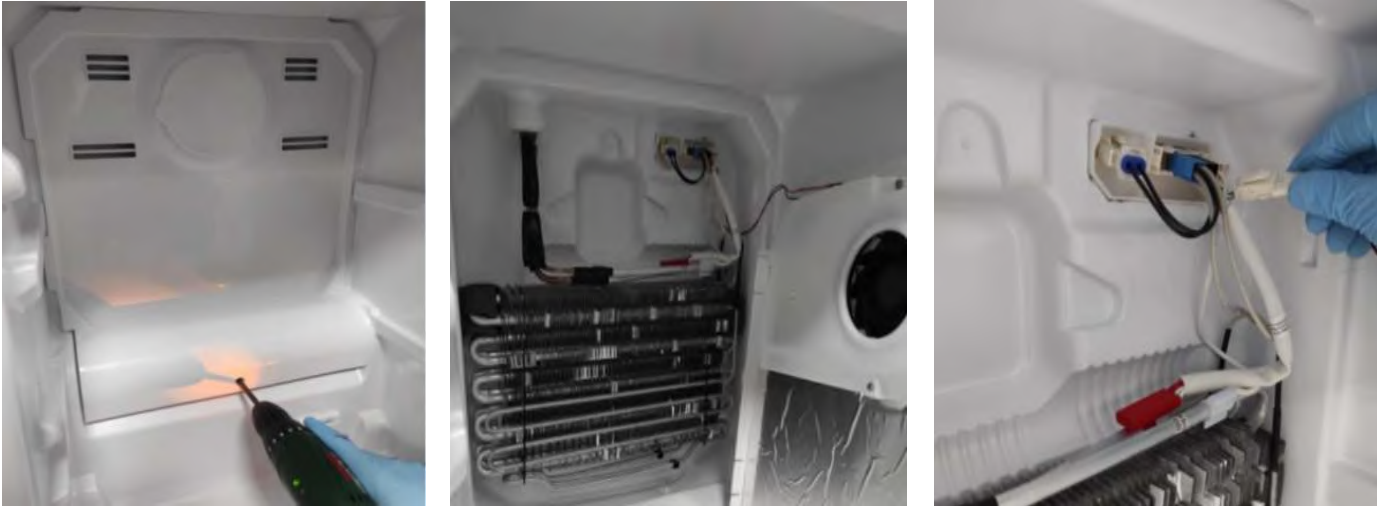
Remove the thermal fuse connector.
(**black-white** connector)

Thermal fuse has two details. These details hold on to the pipe.
It could be removed easily.

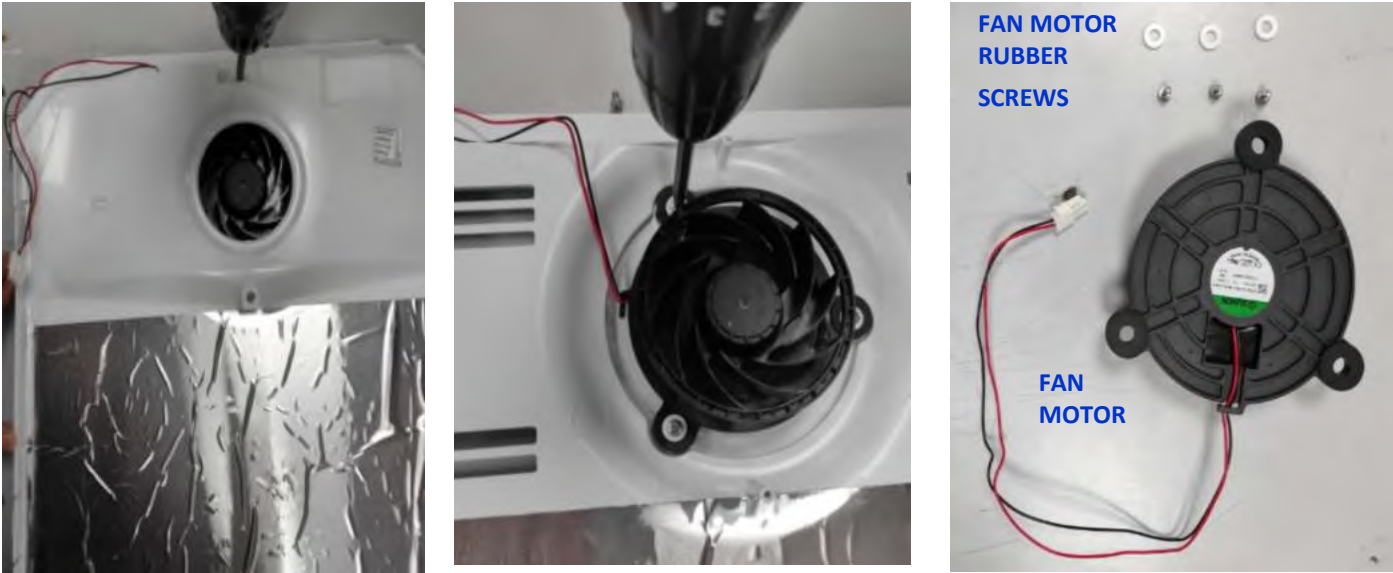


	287 INNER DISPLAY		
	Removing The Freezer Fan Motor (Radyal)		

Unscrew the air multiflow plastic.
 When removing the air duct plastic, pay attention to the connection of the fan socket cable.
 Remove the fan motor connector. (White socket on the left)



Unscrew the fan cover plastic on the fan motor.
 Unscrew the fan motor fixing screws and displace the fan motor.



CAUTION: The plug must be pulled out before the display is removed.

1. The display can be removed with the help of a horizontal brace or a spatula. Avoid screwdriver etc. in display disassembly which will apply pressure to the liner plastic on single point. This will damage the liner. By placing the spatula near the door side of the refrigerator between the display and the housing in the body. Remove it from its slot.



2. The display tabs are fixed (B) at the bottom and flexible (A) near the door side of the refrigerator.

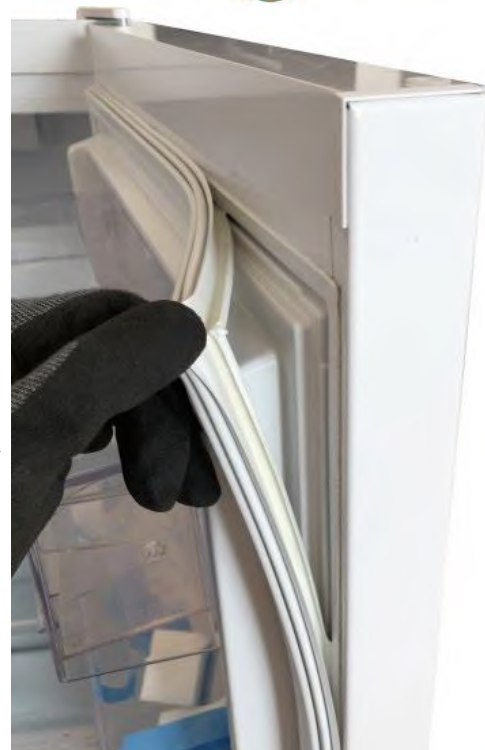
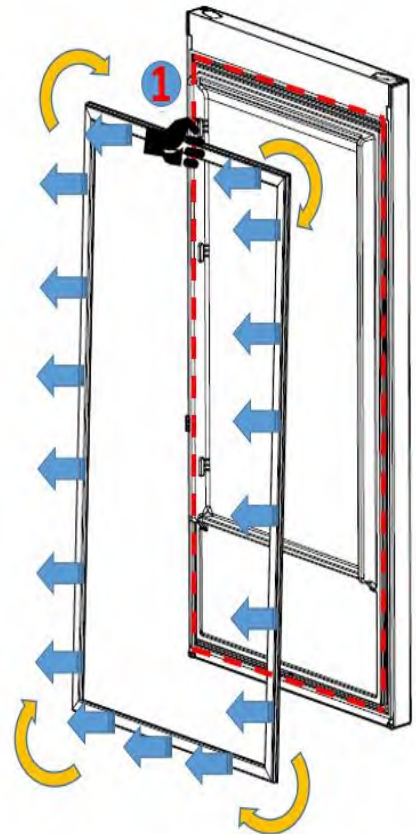
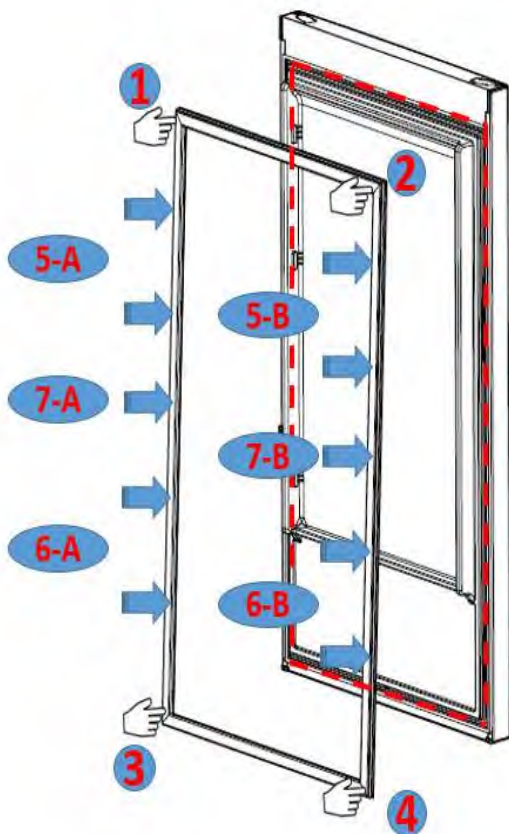


3. Unplug the cable connector on the display board and remove the display assembly.



Pull the gasket towards starting from top right corner
Slowly pull the rest of the gasket.
Completely remove the gaskets from bottom and upper doors.

Check the replacement gasket form
Starting with upper right corner, press on the gasket until it fits to its place..
Place the other sides of the gasket with the help of your thumb



Please follow below order for pulling the gasket out to remove it properly

1 → 2 → 3 → 4 → 5A → 5B → 6A → 6B

	287 INNER DISPLAY Barcode and Serial Number Explanation:	
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Vestel refrigerator serial numbers are consist of 22 digits.

