SOGEDIS ELECTROMENAGER	**NF COMBI – 694 IMD**	SOGEDIS ELECTROMENAGER
	Display and control panel	

1. This is cooler set value screen.
2. This is super cooling indicator.
3. This is freezer set value screen.
4. This is super freeze indicator.
5. This is alarm symbol.
6. This is economy mode symbol.
7. This is holiday mode symbol.
8. This is child-lock symbol.
9. This enables the cooler value settings to be modified and super cool mode to be activated, if desired. The cooler maybe set to 8, 6, 5, 4, 2 °C super cool.
10. This enables the freezer setting values to be modified and super freeze mode to be activated, if desired. The freezer may be set to -16, -18, -20, -22, -24°C super freeze.
11. This enables the modes (economy, holiday…) to be activated, if desired.

Super Freeze Mode

How would it be used?
Press the freezer set button until the Super freeze symbol is seen on the screen. The buzzer will beep twice . The mode will be set.

At this mode:
• Cooler and super cool mode temperatures may be adjusted. In this case super freeze mode will
continue.
• Economy and Holiday mode cannot be selected.
• Super freeze mode can be cancelled using the same selection operation.

Super Cool Mode

How would it be used?
Press the cooler set button until the Super cool symbol is seen on the screen. The buzzer will beep twice. The mode will be set.

At this mode:
• The freeze and Super freeze temperature mode may be adjusted. Super cool mode will continue in this case.
• Economy and Holiday mode cannot be selected.
• Super cool mode can be cancelled using the same selection operation.

SOGEDIS ELECTROMENAGER	**NF COMBI – 694 IMD** **Display and control panel**	SOGEDIS ELECTROMENAGER

Economy Mode

How would it be used?
• Push "mode button" until the eco symbol appears.
• If no button is pressed for 1 second. The mode will be set. The eco symbol will blink 3 times.
When the mode is set, the buzzer will beep twice.
• The freezer and refrigerator temperature segments will display "E".
• The economy symbol and E will light till mode finishes.
In this mode:
• The freezer may be adjusted. When economy mode is cancelled, the selected setting values will commence.
• Cooler may be adjusted. When economy mode is cancelled, the selected setting values will commence.
• Super cool and super freeze modes can be selected. Economy mode is automatically cancelled and the selected mode is activated.
• Holiday mode can be selected after cancelling the economy mode. Then the selected mode is activated.
• To cancel, you will just need to press the mode button.

Holiday Mode

How would it be used?
• Push the "mode button" until the holiday symbol appears
• If no button is pressed for 1 second. Mode will be set. The holiday symbol will blink 3 times. When the mode is set, the buzzer will beep twice.
• Cooler temperature segment will display "--".
• Holiday symbol and "--" will light till mode finishes.
In this mode:
• The freezer may be adjusted. When holiday mode is cancelled, the selected setting values will commence.
• Cooler may be adjusted. When holiday mode is cancelled, the selected setting values will commence.
• Super cool and super freeze modes can be selected. Holiday mode is automatically cancelled and the selected mode is activated.
• Economy mode can be selected after cancelling the holiday mode. Then the selected mode is activated.
• To cancel, you will just need to press the mode button.

SOGEDIS ELECTROMENAGER	**NF COMBI – 694 IMD** **Display and control panel**	SOGEDIS ELECTROMENAGER

Drink Cool Mode

When would it be used?
This mode is used to cool the drinks within an adjustable time.

How would it be used?
• Press the freezer button for 3 seconds.
• Special animation will begin on the set freezer value screen and 05 will blink on set cooler value screen.
• Press cooler button to adjust the time (05 - 10 - 15 - 20 - 25 - 30 minutes).
• When you select the time, the numbers will blink 3 times on screen and beep twice.
• If no button is pressed within 2 seconds, the time will be set.
• The countdown begins from the adjusted time minute by minute.
• The remaining time will blink on the screen.
• To cancel this mode press the freezer set button for 3 seconds.

Screen Saver Mode

Instructions for use
• This mode will be activated when you press the mode button for 5 seconds.
• If no button is pressed within 5 seconds when the mode is active, the lights of the control panel will go off.
• If you press any button when the control panel lights are off, the current settings will appear on the screen, and then you can make the adjustment as needed. If you do not cancel the screen saver mode or do not press any button within 5 seconds, the control panel will go off again.
• To cancel screen saver mode press the on mode button for 5 seconds again.
• When screen saver mode is active you can also activate the child lock.
• If no button is pressed within 5 seconds after child lock is activated, the lights of the control panel will switch off. You can see latest settings or modes status after you press any button. You can cancel child lock as described in the instruction of this mode while the control panel light is on .

Child lock function

When would it be used?
To prevent children from playing with the buttons and changing the settings you have made, child lock is available in this appliance.

Activating Child Lock
Press the Freezer and Cooler buttons simultaneously for 5 seconds.

Deactivating Child Lock
Press the Freezer and Cooler buttons simultaneously for 5 seconds.

Note: Child lock will also be deactivated if the electricity is interrupted or the fridge is unplugged

SOGEDIS ELECTROMENAGER	**NF COMBI – 694 IMD** **Display and control panel**	SOGEDIS ELECTROMENAGER

Light Cancelling Mode

When would it be used?

• If you want to cancel lights of cooler, you can select this mode.
• While pushing on freezer, cooler, mode buttons, open and close one of the doors for 3 times. The mode will be selected in this way. From now on, the lights will not come on when the function is not cancelled by the same way.
• If you want to cancel this mode, repeat the same process or the mode will automatically cancel itself after 24 hours.

Demo Mode

This mode can be used to show functions & modes to customer or end-user without operating cooling components such as a compressor, fan etc.

While in the mode, you can do all the operations on the display as if the product is working. This includes all temperature settings and entry-exit operations for special modes such as holiday and economy mode. Interior lighting will continue to function in normal operation. Parts that provide only cooling functions will not operate.

Entering Demo mode:

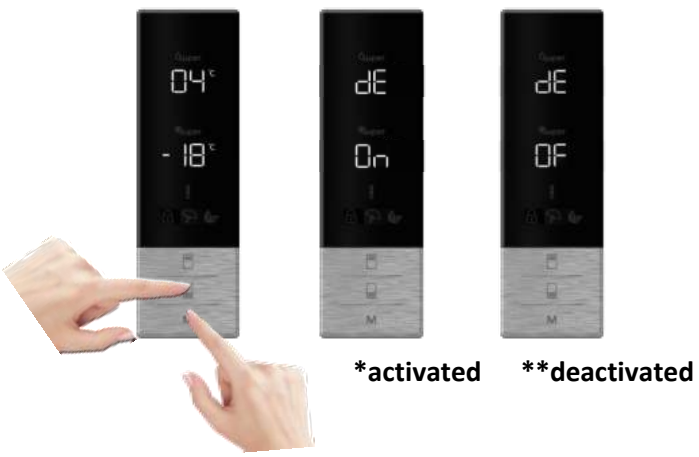
Plug the product in. **After 25 seconds, press and hold the <u>Mode</u> and <u>Freezer</u> set buttons together for 5 seconds. Procedure must be completed within first 1 minute*.** ‘’de – On’’ will be seen on display.

*This restriction has been put in software to prevent the end user from accidentally entering DEMO Mode in normal use.

Exiting the mode can be done with the same method. You can exit by pressing and holding the Mode and Freezer Set buttons together for 5 seconds.

Notes:

1-) If DEMO Mode cannot be entered within the first 1 minute, the cabinet must be unplugged and the DEMO Mode entry procedures must be repeated.
2-) Blackout won’t cause the mode be cancelled, when the cabinet is energized again, it continues with DEMO Mode.



SOGEDIS ELECTROMENAGER	**NF COMBI – 694 IMD** **Control Panel**	SOGEDIS ELECTROMENAGER

Demo Mode

This mode can be used to show functions & modes to customer or end-user without operating cooling components such as a compressor, fan etc.

While in the mode, you can do all the operations on the display as if the product is working. This includes all temperature settings and entry-exit operations for special modes such as holiday and economy mode. Interior lighting will continue to function in normal operation. Parts that provide only cooling functions will not operate.

Entering Demo mode:

The DEMO Mode can be entered within the first 1 minute after the product is plugged in (*note1). This restriction has been put in software to prevent the end user from accidentally entering DEMO Mode in normal use. **You can enter within the first 1 minute by pressing and holding the <u>Mode</u> and <u>Freezer Set</u> buttons together for 5 seconds.**

Exiting the mode can be done with the same method. You can exit by pressing and holding the Mode and Freezer Set buttons together for 5 seconds.

***activated** ****deactivated**

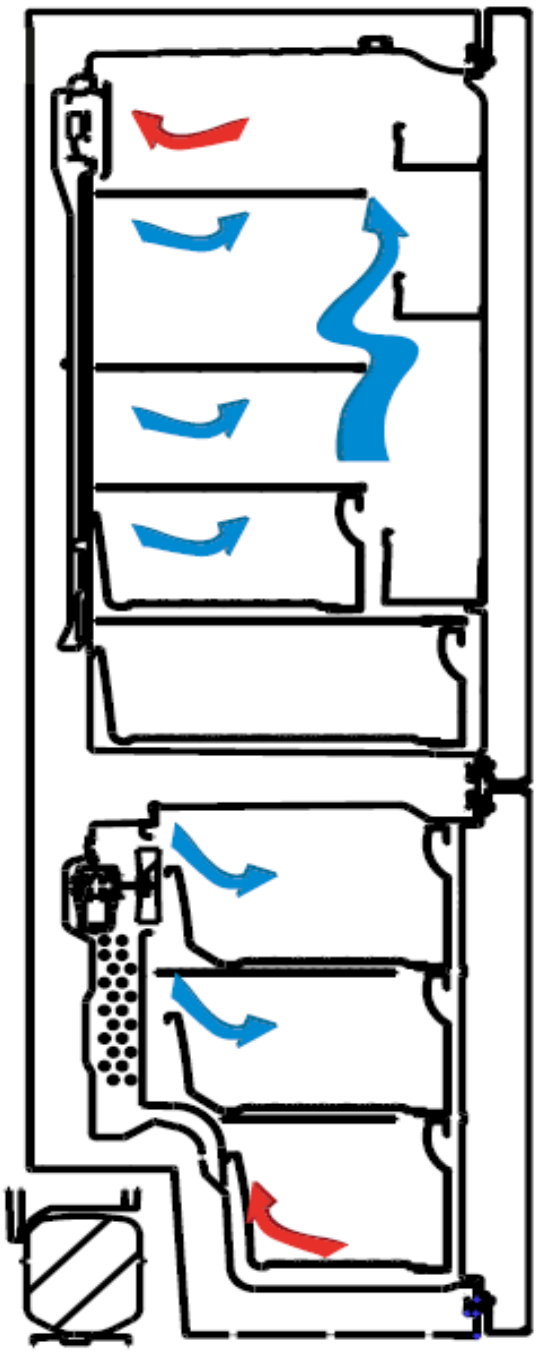
SOGEDIS ELECTROMENAGER	**NF COMBI – 694 IMD** **Display and control panel**	SOGEDIS ELECTROMENAGER

Cooler Temperature Settings

• Initial temperature value for the Cooler Setting Indicator is +4 °C.
• Press the cooler button once.
• When you first push this button, the last value will appear on the cooler setting indicator.
• Whenever you press this button, a lower temperature will be set. (+8°C, +6°C, +5°C, +4°C, +2°C, Super cool)
• When you push the cooler set button until the Super cool symbol appears, and if you do not push any button within 1 second, Super Cool will flash.
• If you continue to press the button, it will restart from +8°C.
• The temperature value selected before Holiday Mode, Super Freeze Mode, Super Cool Mode or Economy Mode is activated and will remain the same when the mode is over or cancelled. The appliance continues to operate with this temperature value.

Freezer Temperature Settings

• The initial temperature value for the Freezer Setting Indicator is -18°C.
• Press the set freezer button once.
• When you first push this button, the last set value will blink on the screen.
• Whenever you press this button, a lower temperature will be set (-16°C, -18°C, -20°C, -22°C, -24°C Super freeze).
• When you push the set freezer button until the Super freeze symbol appears, and if you do not push any other button within 1 second, Super Freeze will flash.
• If you continue to press it, it will restart from -16°C.
• The temperature value selected before Holiday Mode, Super Freeze Mode, Super Cool Mode or Economy Mode is activated and will remain the same when the mode is over or cancelled. The appliance continues to operate with this temperature value..

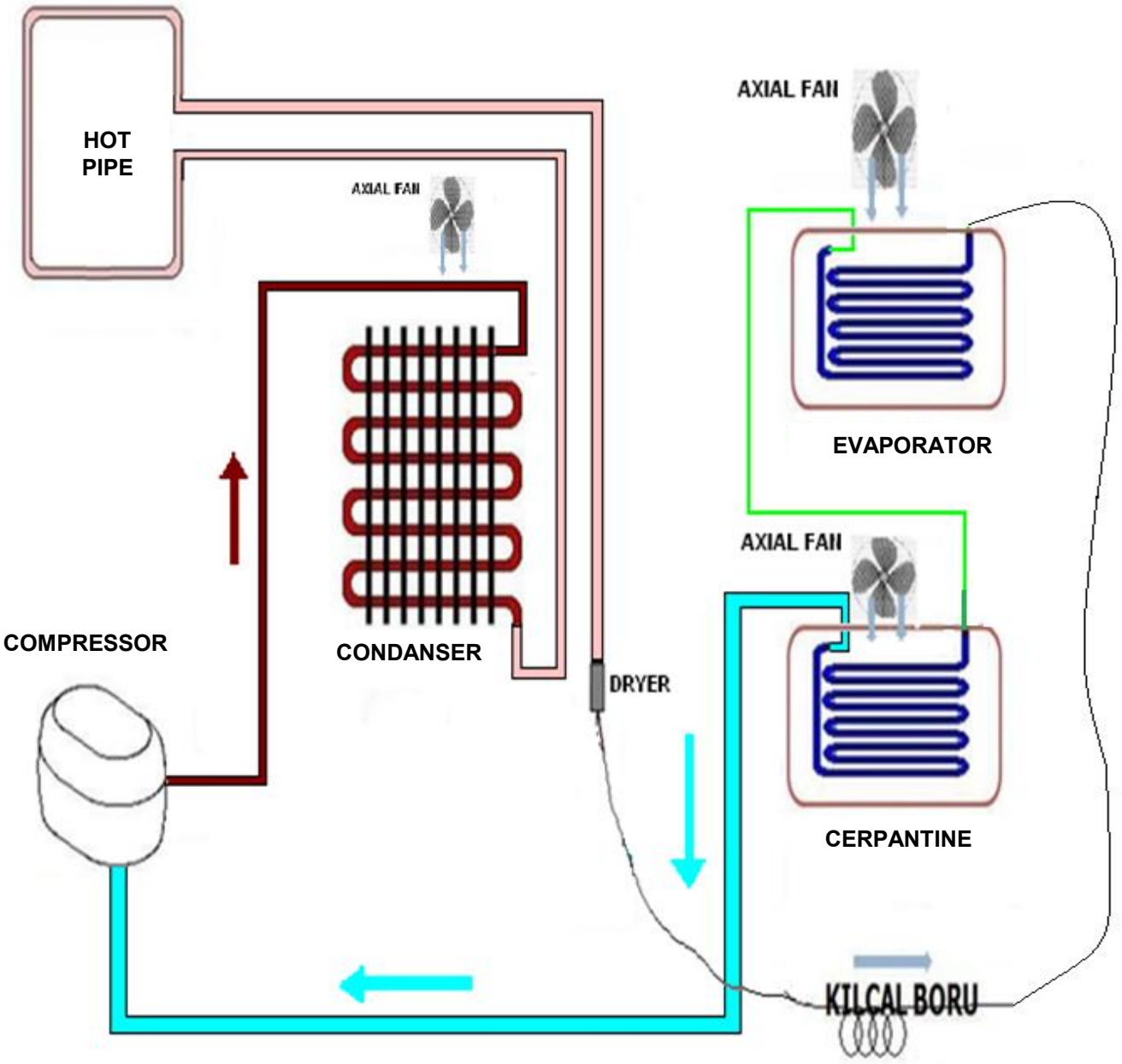


Cold Air

Returning warm air

NF COMBI – 694 IMD

Refrigerant Cycle Diagram



SOGEDIS ELECTROMENAGER	**NF COMBI – 694 IMD** **Special Programs**	SOGEDIS ELECTROMENAGER

When you first start the appliance

If the freezer and defrost sensors are warmer than –5ºC, then the automatic test starts. The below listed components will be tested respectively with 5 second intervals.

- Radyal fan for 5 seconds
- Drain heater for 5 seconds
- Defrost heaters for 5 seconds
- Evaporator fan motor for 5 seconds
- Compressor for 5 seconds

After 5 seconds, the appliance will start to run.

Defrost algorithm

Defrosting activates after 55 hours of total running time of refrigerator or 18 hours of total compressor running time. Up to below mentioned reasons running times might decrease to 12 hours for refrigerator or 15 hours for compressor.

- Amount of ice formed,
- Number of times the door is opened and closed,
- Duration the door remained opened,
- Sudden usage change ,
- Sudden Cooler Compartment temperature increase,
- Sudden Freeze Compartment temperature increase,

Freezer Defrosting time

Under normal conditions, defrosting period ends when the defrost sensor measures 8ºC. But if the defrosting period exceeds 37 minutes, then the defrosting mode completion temperature will be rised to 15ºC.

Cooler Defrosting time

The cooler defrost and the freezer defrost are operated parallel except those below.
If the cooler defrost sensor does not feel 5°C three times during a particular period of time.

- Defrost will be activated after the refrigerator works max 9 hours. According to the conditions of usage, the defrost might be activated (due to mentioned those below) after the compressor works min 5 hours.
- Consisted ice amount,
- Door open-close,
- Sudden usage variance,
- Cooler sudden temperature rise,

Delay of the compressor run

Compressor will be started after 5 minutes of defrost mode.

Low Voltage Program

In case of supply voltage lower than 170 V for more than 5 seconds, the low voltage program will stop the compressor, evaporator fan motor, condenser fan motor and also the super freezing super cooling functions. If this situation happens during the defrost mode, then the appliance will stop during defrosting.
When the supply voltage reaches a value greater than 180V, the appliance will start again from the defrost mode.
If the appliance was not stopped during the defrost mode, then will be stopped for minutes more for compressor secure start-up and will be started from the last setted program.

When the electricity is off

- All the parameters and functions will be kept in the memory (except the child lock function)
- When the electricity is on if the defrost sensor measures <5ºC then the compressor will be started after 5 minutes.
- The appliance will be started with the last program setted.

NF COMBI – 694 IMD

SERVICE MODE

Push freezer temperature button continuously. During this time, open and close the cooler or freezer door for least 3 times. The appliance will enter service mode 3 sec. late.

- If there is a faulty situation, error code will be observed on screen. Otherwise nothing will be on the screen.
- Buzzer will sound beep for 0.1 sec. each 5 sec. during service mode.
- Child lock icon will blink
- Service function could be activated by pushing «Mode» button

SERVICE FONCTION	
	While display is on servıce mode, it could be changed among service functions by touching «mode» icon
TOUCHING M (MODE) BUTTON ONE TİME	**STARTING MODE**
	Eco icon blinks
	The number of components which is controlled is shown at freezer segments of display
	Eco ıcon goes off when the starting test finishes and then display returns to initial service mode.
TOUCHING M (MODE) BUTTON TWO TİMES	**MANUAL DEFROST**
	Holıday icon blinks
	Defrost mode starts at third steps.
	Defrost might be finished manually or automatically.
	Defrost operation could be finished manually as touching cooler set button.
	Automatic defrost operates according to the standard defrost time.
	Holiday icon goes off when he when the manual defrost ends and display returns to initial service mode.
TOUCHING M (MODE) BUTTON THREE TİMES	**DAMPER MOTOR CONTROL MODE**
	SC icons blink.
	There is no function due to not having damper component in the product
	Unless touch anything on the screen for 5 minutes , this function will be finished.
	SSC icons goes off and display returns to initial service mode.
TOUCHING M (MODE) BUTTON FOUR TİMES	**CURRENT TEMPERATURE VALUES INDICATOR**
	Sf icons blink.
	Current temp. Value of freezer set sensor is shown on cooler set segment. Freezer set segment shows "1"
	When touch freezer set button, screen shows current value of cooler sensor.
	After touching freezer set icon one time , current temp. Value of cooler sensor is shown on cooler set segment. Freezer set segment shows «2"
	When touch freezer set button, screen shows current value of defrost sensor. SENSÖRÜN ANLIK DEĞERİ GÖSTERİLİR
	After touching freezer set icon one more time , current temp. Value of defrost sensor is shown on cooler set segment. Freezer set segment shows «3"
	When touch freezer set button, screen shows current value of ambient temperature sensor.
	After touching freezer set icon one more time , Constant value is shown on cooler set segment due to not being an ambient sensor in the appliance .Freezer set segment shows «4" (this is a general function for other models which have ambient sensor)
	When touch freezer set button, screen shows current value of serpantine sensor.
	After touching freezer set icon one more time , current temp. Value of cooler serpentine sensor is shown on cooler set segment. Freezer set segment shows «5"
	Unless touch freezer set icon for 5 minutes , function will be finished automatically.
	Touching cooler set icon, function will be finished manually.
	Sf icon goes off and display returns to initial service mode.
TOUCHING M (MODE) BUTTON FİVE TİMES	**DOOR SWITCH CONTROL**
	No icons at display
	Cooler set segment gıves ınformatıon about cooler door
	Freezer set segment gıves ınformatıon about freezer door
	Mode just could be deactıvated by cooler set button.

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User and Service Mode Error Message

SENSOR	TEMPERATURE	USER MODE REACTION	SERVICE MODE REACTION
(1) Freezer	> +50 ^{0}C or <-50 ^{0}C (sensor is short or open)	**Display SR (blinks) in Freezer number segment & SR Symbol blinks & Buzzer 'beep'**	Display FE 01
(2) Refrigerator			Display FE 02
(3) Defrost			Display FE 03
(5) Serpentine sensor			Display FE 04
Breakdown of (1) and (2)			Display FF 12
Breakdown of (1) and (3)			Display FF 13
Breakdown of (1) and (5)			Display FF 15
Breakdown of (2) and (3)			Display FF 23
Breakdown of (2) and (5)			Display FF 25
Breakdown of (3) and (5)			Display FF 35
Breakdown of (2) and (3) and (5)			Display FH 06
Breakdown of (1) and (3) and (5)			Display FH 02
Breakdown of (1) and (2) and (5)			Display FH 05
Breakdown of (1) and (2) and (3)			Display FH 04
Breakdown of all sensors			Display FU 00

Component defect on display

DEFECT TYPE	DETAILS	USER MODE REACTION	SERVICE MODE REACTION
Compressor Defect	Defrost sensor temp > -10^{0}C (D sensor temp.unchanges for 10 min.continuous compressor run)	**Display SR (blinks) in Freezer number segment & SR Symbol blinks & Buzzer 'beep'**	Display FO 05
Defrost Heater Defect	Defrost sensor < 0^{0}C		Display FO 06

SOGEDIS ELECTROMENAGER	**NF COMBI – 694 IMD** **User and Service Mode Error Message**	SOGEDIS ELECTROMENAGER

Component defect on display

DEFECT TYPE	DETAILS	USER MODE REACTION	SERVICE MODE REACTION
Compressor Defect	Defrost sensor temp > -6^{0}C	**Display SR (blinks) in Freezer number segment & SR Symbol blinks**	Display FO 05
Defrost Heater Defect	Defrost sensor < 0^{0}C		Display FO 06

Low voltage error on display

DEFECT TYPE	DETAILS	USER MODE REACTION	SERVICE MODE REACTION
Low voltage	Power supply < 170	Freezer and refrigerator number segment shows '_' and '!' & Buzzer 'beep'	Freezer and refrigerator number segment shows '_' and '!'

Cooling error on display

Note: To prevent the wrong alarms, this alarm status is disabled on following conditions:
- During the first 6 hours after the product was firstly connected.
- During the defrost period
- During the first two hours after a defrost
- During the first 2 hours that one of the doors was open.

DEFECT TYPE	DETAILS	USER MODE REACTION	SERVICE MODE REACTION
Freezer sensor > -5^{0}C	Freezer compartment is not cool enough	Freezer number segment and alarm icon blink	Display CO 01
Ref. sensor > +20^{0}C and if Holiday mode is not active	Refrigerator compartment is warm	Refrigerator number segment and alarm icon blink	Display CO 02
Ref. sensor < -10^{0}C	Refrigerator compartment is so cool	Refrigerator number segment and alarm icon blink	Display CO 03
F sensor > -5°C and R sensor >20°C and if Holiday mode is not active	Freezer and Refrigerator compartment both are not cool enough	Freezer and Refrigerator number segment and alarm icon blink	Display CO 04

NF COMBI – 694 IMD

User and Service Mode Error Message

After 01.Jan.2020

Sensor Faults;

SENSOR	FREEZER SET VALUE	COOLER SET VALUE
(1) Freezer (Short-Open)	E	01
(2) Refrigerator (Short-Open)	E	02
(3) Defrost (Short-Open)	E	03
(4) AT sensor	E	04
(5) RDH Sensor	E	05

Component defect on display

DEFECT TYPE	FREEZER SET VALUE	COOLER SET VALUE
Compressor Defect	E	06
Defrost Heater Defect	E	07

Low voltage error on display

DEFECT TYPE	FREEZER SET VALUE	COOLER SET VALUE
Low voltage	E	08

Cooling error on display

DEFECT TYPE	FREEZER SET VALUE	COOLER SET VALUE
Low Freezing	E	09
Low Cooling	E	10
High Cooling	E	11

SOGEDIS ELECTROMENAGER	**NF COMBI – 694 IMD** **Sensor Values**	SOGEDIS ELECTROMENAGER

Resistance Values According To The Temperature (°C/Ohm Values)

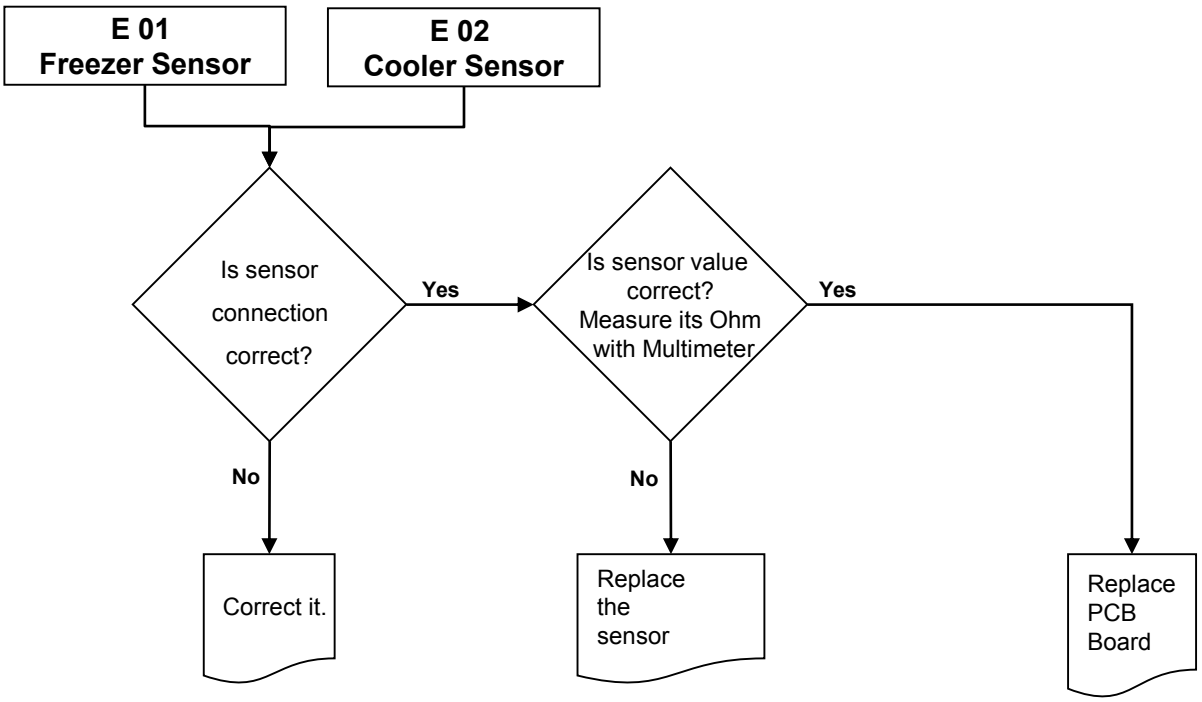
(For The FZ Evaporator, Cooler Air, Freezer Air and Ambient Sensor)

45 °C/1kΩ	-1 °C/6.2kΩ
35 °C/1.5kΩ	-3 °C/6.8kΩ
30 °C/1.8kΩ	-5 °C/7.5kΩ
25 °C/2.2kΩ	-7 °C/8.2kΩ
19 °C/2.7kΩ	-12 °C/10kΩ
14 °C/3.3kΩ	-15 °C/12kΩ
10 °C/3.9kΩ	-20 °C/15kΩ
5.5 °C/4.7kΩ	-24 °C/18kΩ
1.5 °C/5.6kΩ	-31.5 °C/27kΩ
0 °C/6kΩ	-35.5 °C/33kΩ

Sensor Resistance Values According To The Temperature (°C/Ohm Values)

(For The FR Evaporator Sensor (RDS))

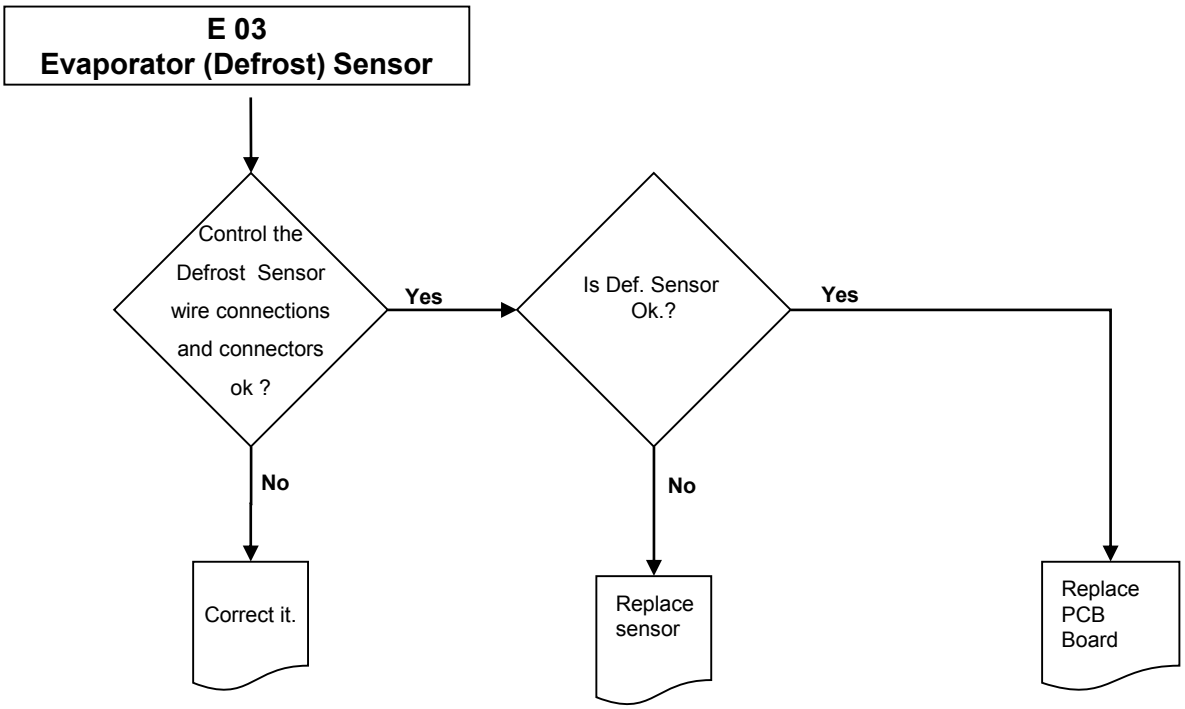
45 °C/2.15kΩ	-1 °C/17.1kΩ
35 °C/3.26kΩ	-3 °C/19kΩ
30 °C/4.02k15Ω	-5 °C/21.1kΩ
25 °C/5kΩ	-7 °C/23.5kΩ
19 °C/6.53kΩ	-12 °C/30.8kΩ
14 °C/8.23kΩ	-15 °C/36.5kΩ
10 °C/9.95kΩ	-20 °C/48.6kΩ
5.5 °C/12.3kΩ	-24 °C/61.5kΩ
1.5 °C/15kΩ	-31.5 °C/98kΩ
0 °C/16.3kΩ	-35.5 °C/12.6kΩ



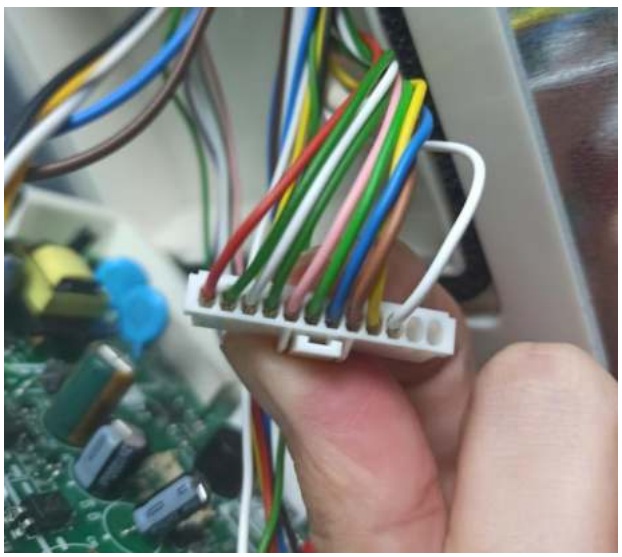
Resistance Values (°C/Ohm Rates)

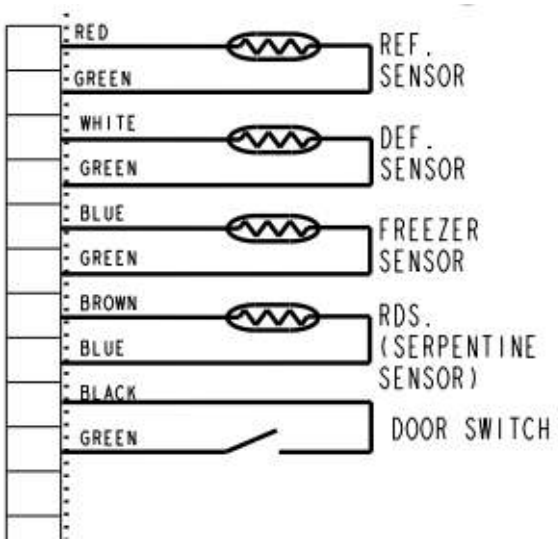
45 °C/1kΩ	-1 °C/6.2kΩ
35 °C/1.5kΩ	-3 °C/6.8kΩ
30 °C/1.8kΩ	-5 °C/7.5kΩ
25 °C/2.2kΩ	-7 °C/8.2kΩ
19 °C/2.7kΩ	-12 °C/10kΩ
14 °C/3.3kΩ	-15 °C/12kΩ
10 °C/3.9kΩ	-20 °C/15kΩ
5.5 °C/4.7kΩ	-24 °C/18kΩ
1.5 °C/5.6kΩ	-31.5 °C/27kΩ
0 °C/6kΩ	-35.5 °C/33kΩ

Omage measurement can be made by removing the cooler and freezer air sensors from their sockets as seen in the photo. If the multimeter probes are not thin enough to enter the socket, the terminals can be removed from the socket with the help of a thin apparatus (for example, a pin) and the measurement can be made.



Since the FZ Evaporator sensor is directly connected to the mainboard, OHM value can be measured from 12 pin socket. Use multimeter to measure sensor values by putting tool's pins to 3rd and 4th pin on socket (White and Green). If values are wrong, please apply sensor kit as shown next page.

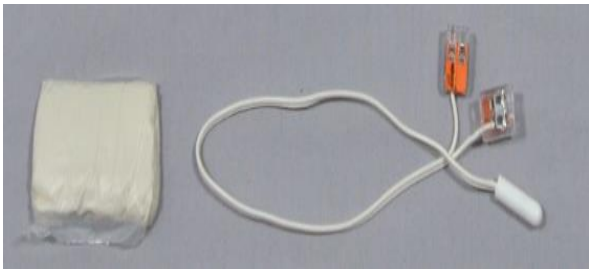




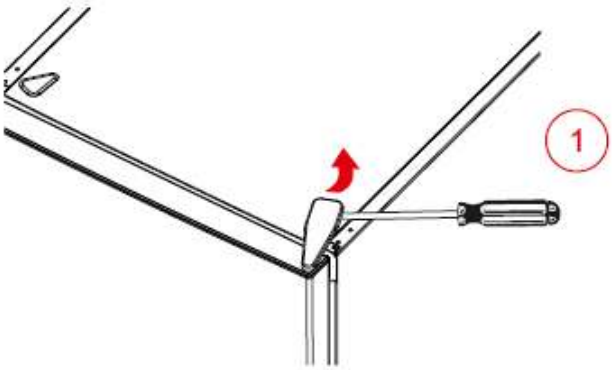
NF COMBI – 694 IMD

Changing Evaporator (Defrost) Sensor

Displace the defrost sensor from its location. Cut the end of the sensor cable by using pliers/side cutting pliers.
Connect the cut sensor cable ends to each other as separate clips.
Immobilize the sensor resistance's end its previous position by using cable bant.
In order to prevent oxidation on the metal end of clips. You can use paste which is founded in kit.
Excessive part of the cable should not be left scattered in order not entanglement on the fan motor. It should be fixed with a separate cable bant.



32049074-SENSOR SERVICE KIT/T/350MM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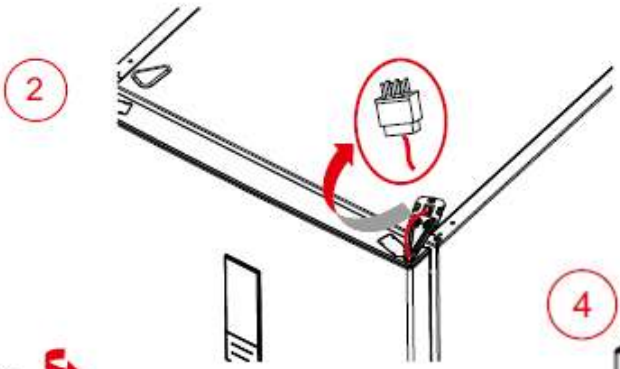
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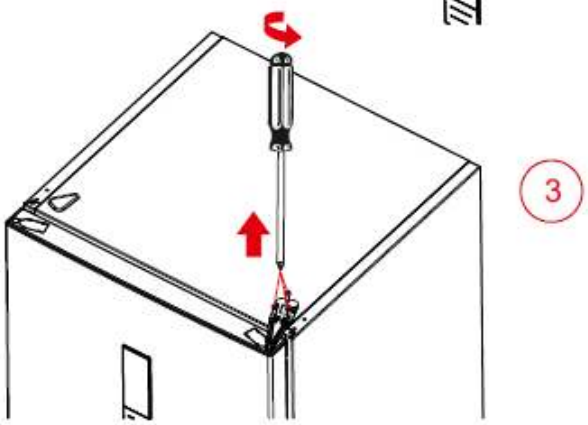
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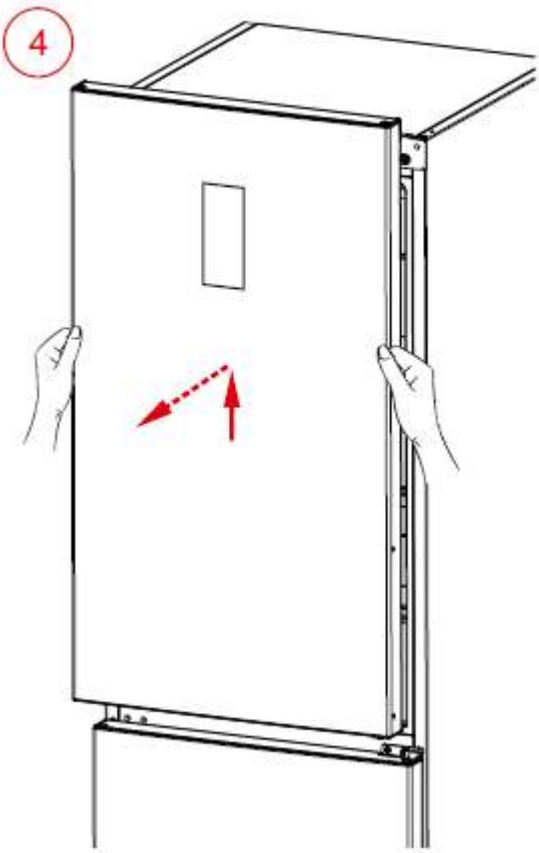
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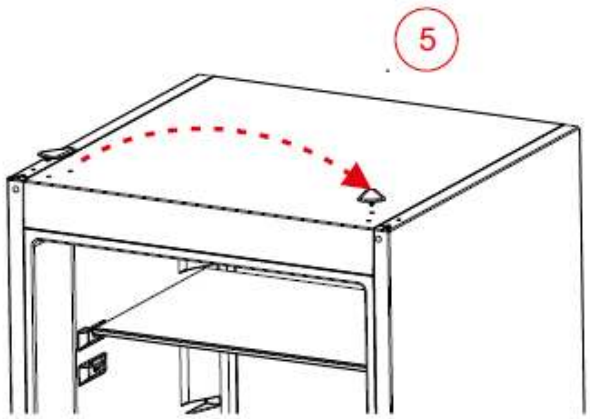
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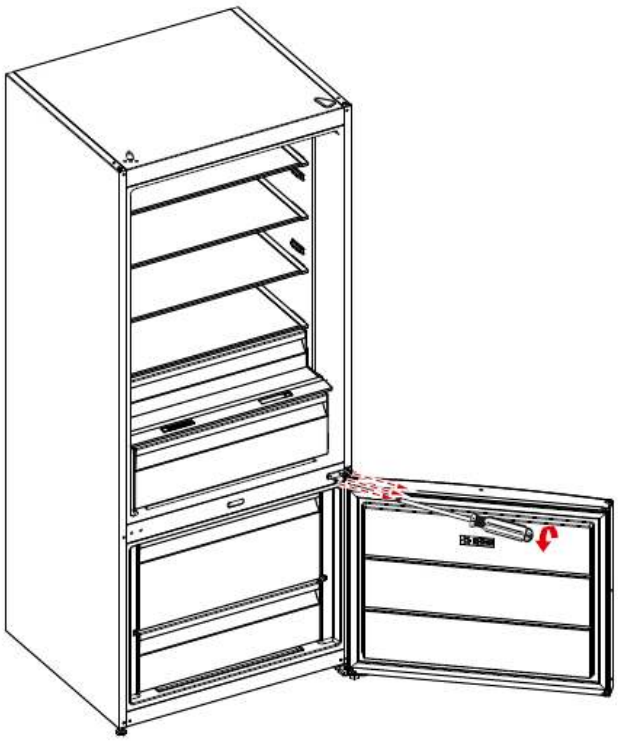

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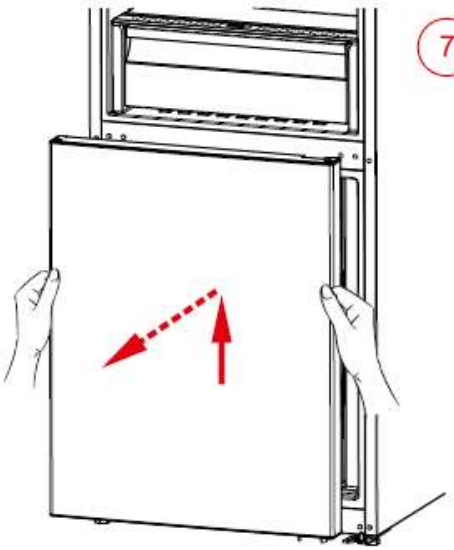

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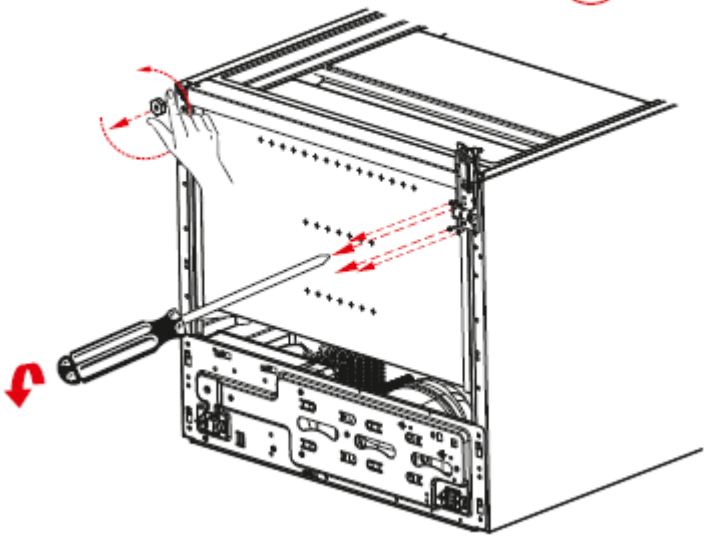

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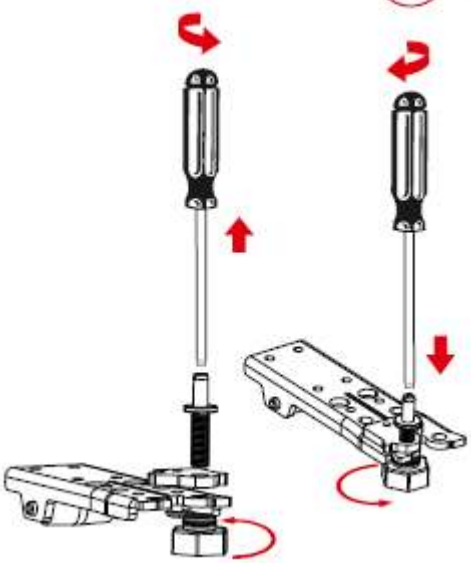

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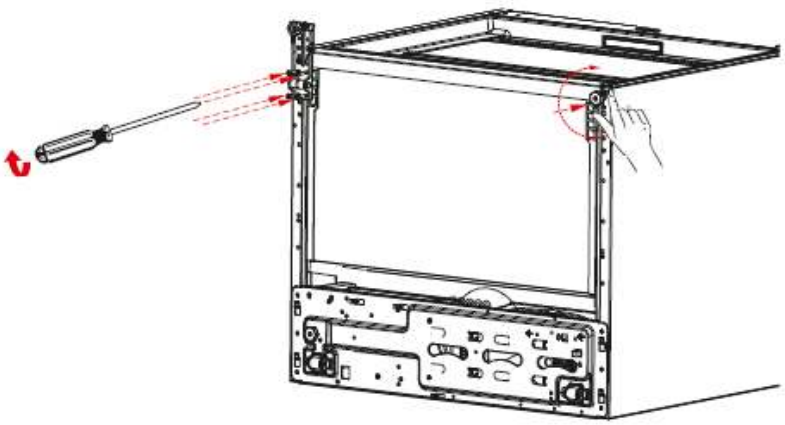

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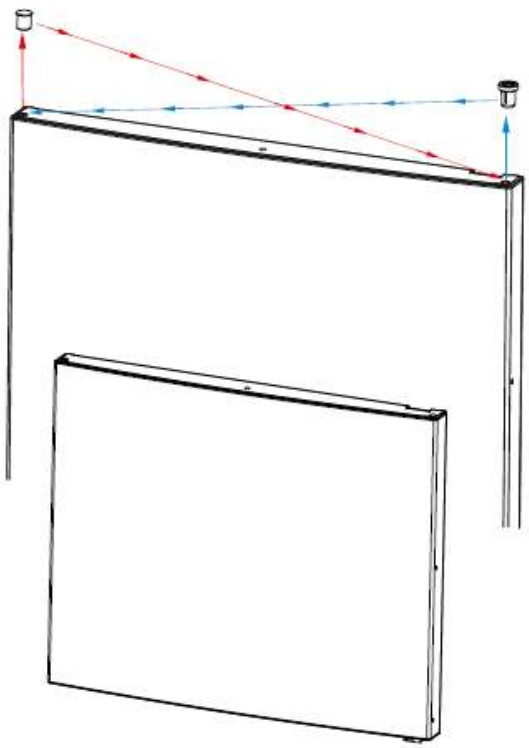

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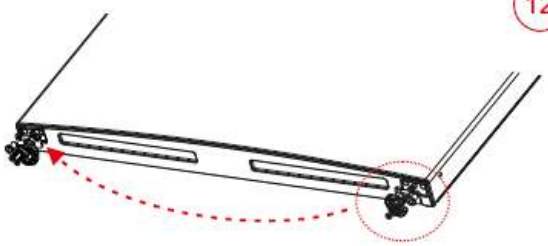

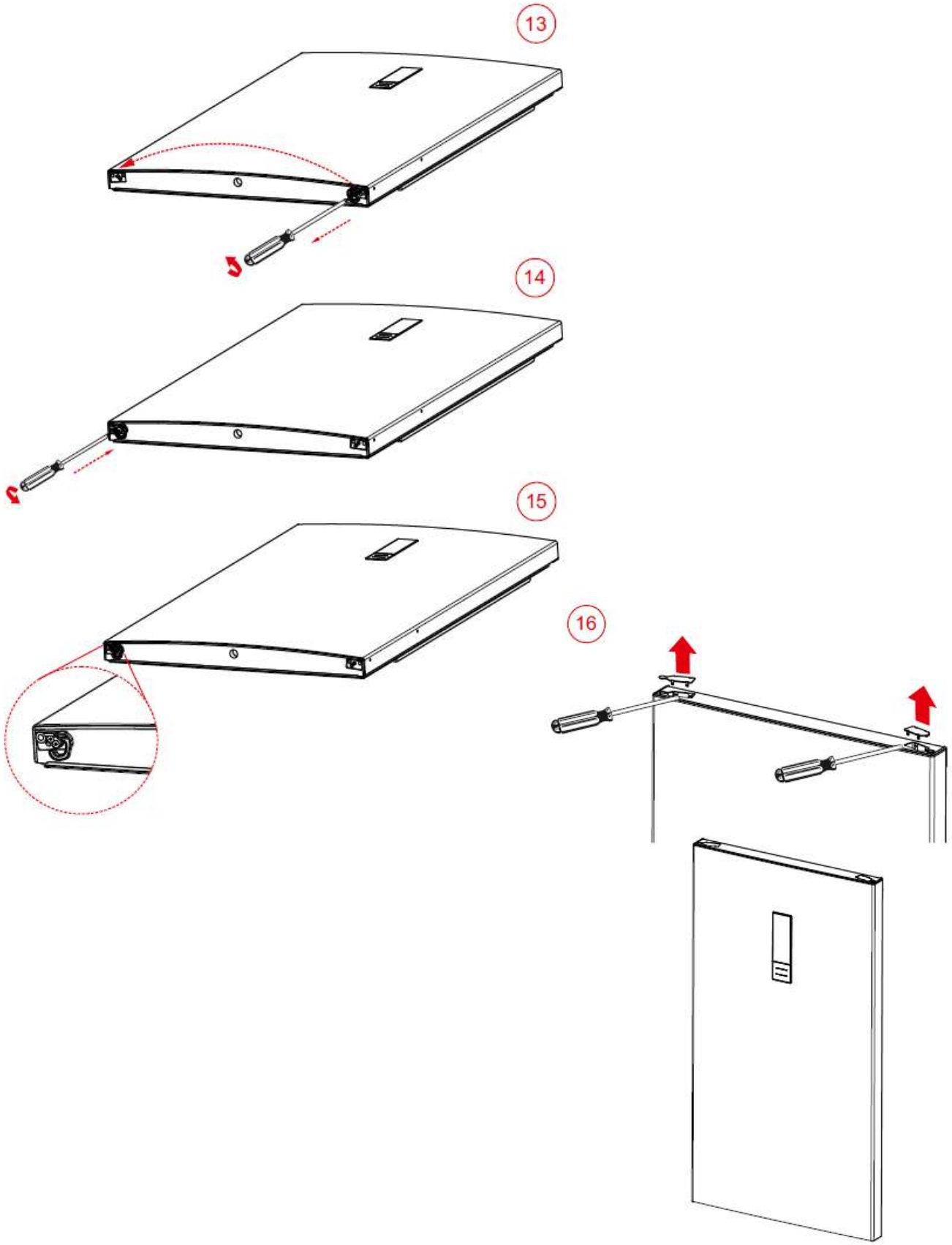
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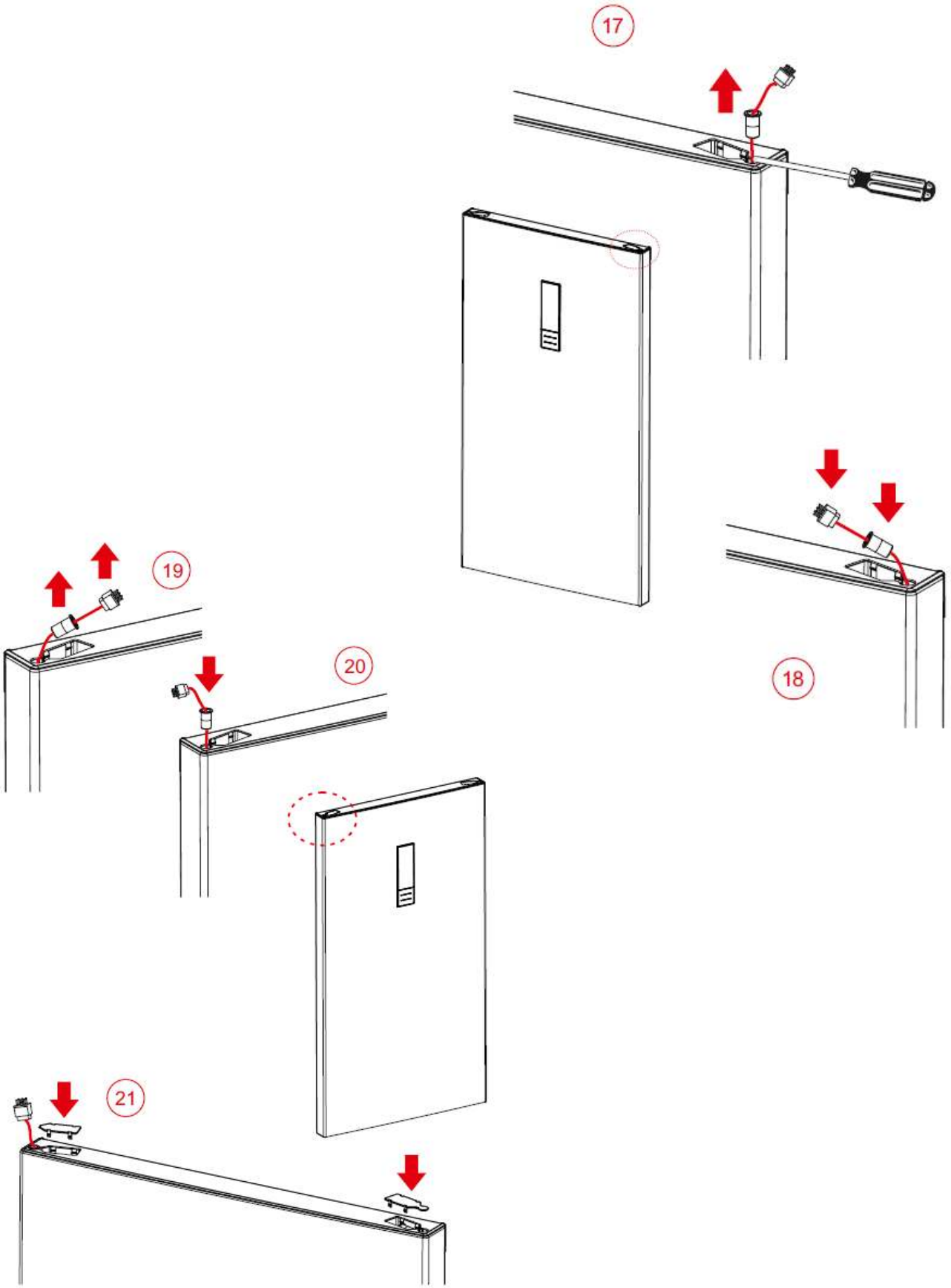
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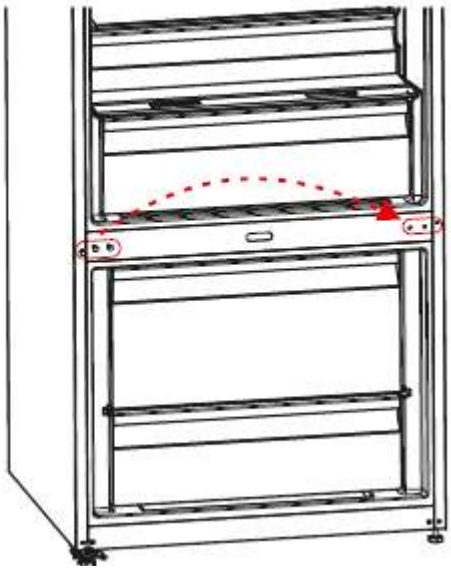

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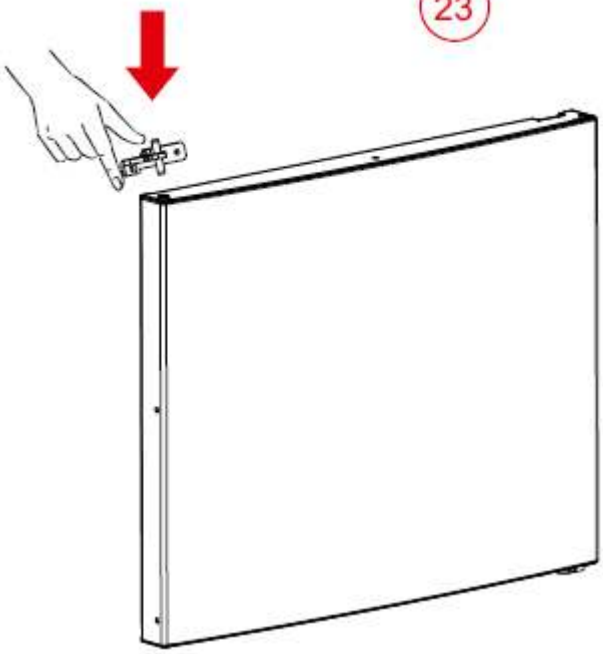

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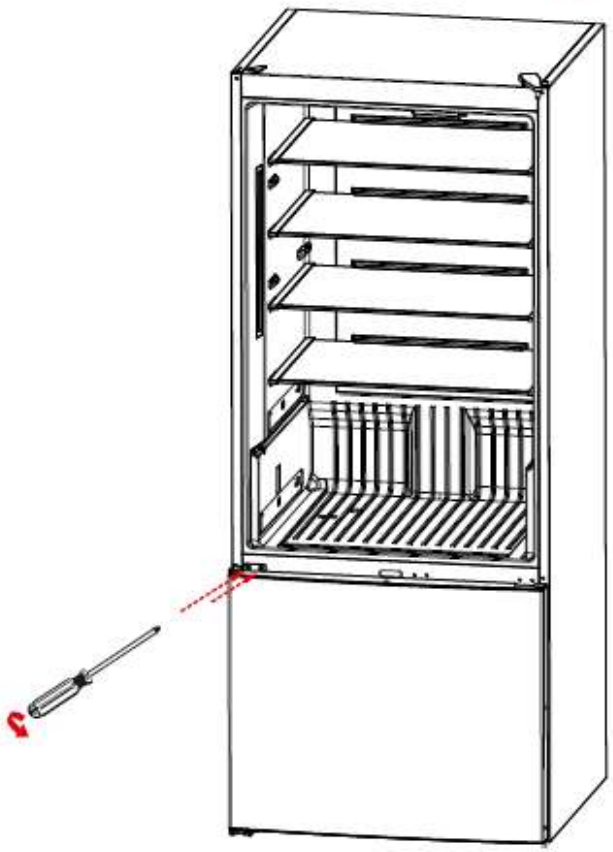

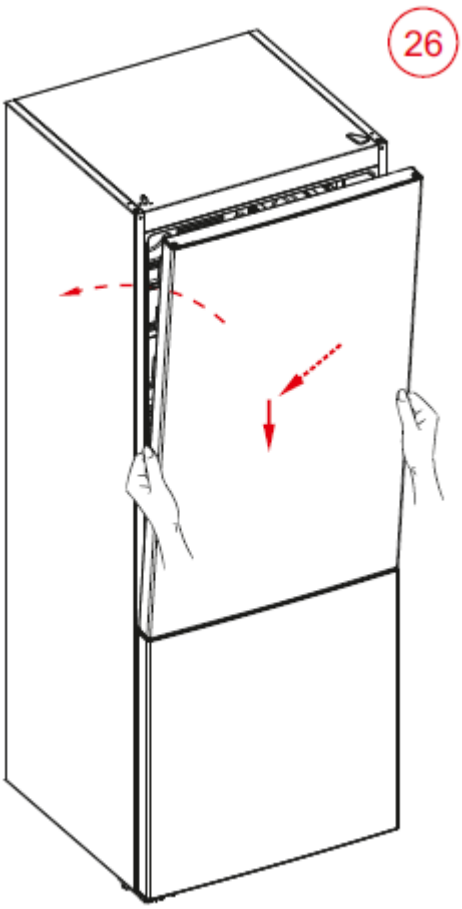
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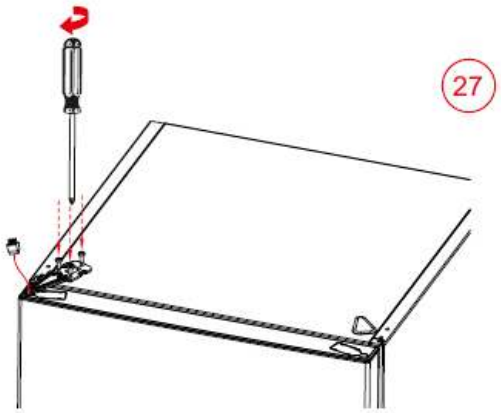
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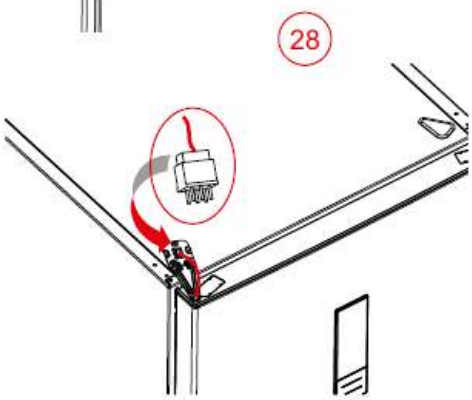
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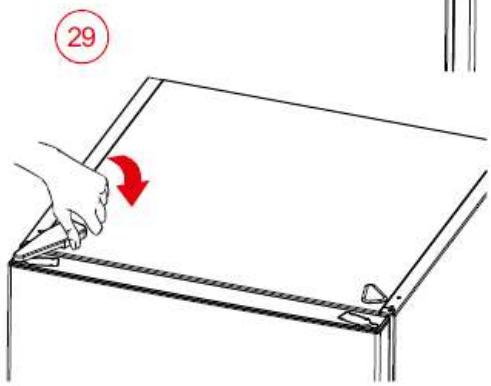
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SOGEDIS ELECTROMENAGER	**NF COMBI – 694 IMD** **Removing/Assembling Display**	SOGEDIS ELECTROMENAGER

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

1. Display can be removed with the disassembly tool. Do not use any sharp objects to remove the display.

2. Place and fix the disassembly tool on to display and pull to take out the display.

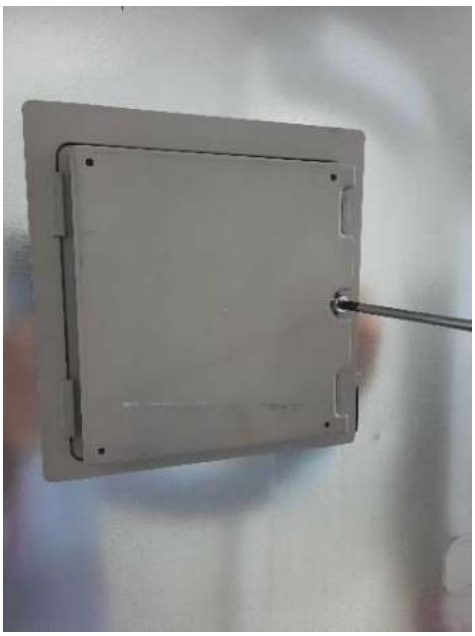
3. Take out the display cable socket.

Attention: Don’t pull too strong, Cable connected !

Before applying disassembly tool, please make sure the surface of display and tool is clean.

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

1. Unscrew the screws which are fixing the main board cover.



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

1- First remove the glass shelves and chiller shelf.

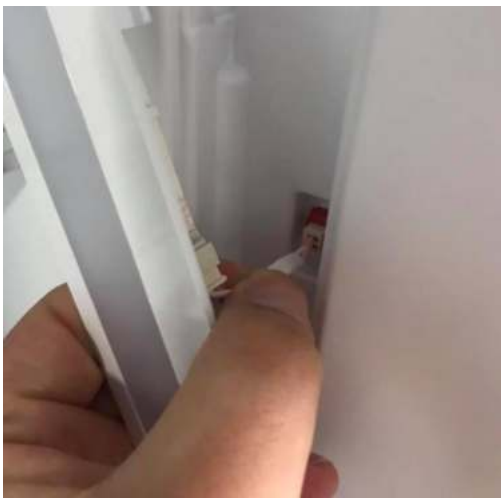
2- Remove refrigerator multi-flow caps and unscrew the screws.

3- Flex the multi flow by holding the fan cover and remove it. Disconnect the connector after removing the
multi flow.

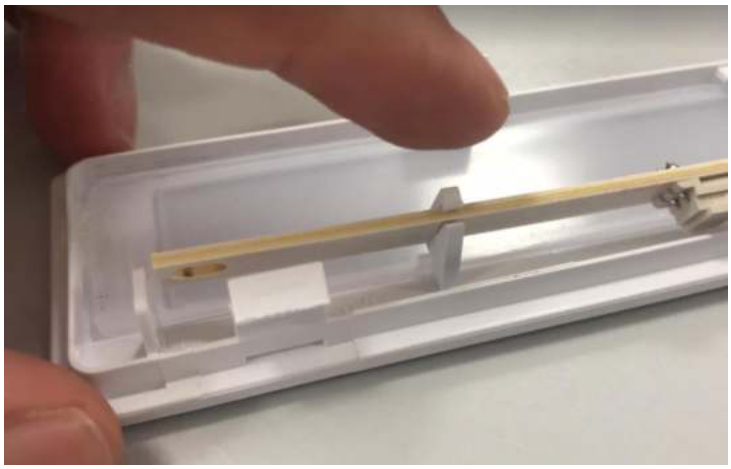
Side Led Version

Disassemble the led cover by screwdriver from the short edge.

Take off the socket.



Remove the led by pulling 3 snap-fits.



1.Remove the fan cover by flexing the fan cover detail and then remove the fan motor by flexing the fan motor rubbers.

2. Place the rubbers to the fan motor. After that, first place the bottom two details of the fan motor and place the top two details by pressing-flexing it.

Note : The fan motor cable outlet should be at the top-left corner of it.

3. After the connector is connected, place it by flexing it and then reassemble the multi flow by screwing.

Remove the freezer sensor cover by pulling forward and disconnect sensor connector.

CAUTION: Pay attention not to damage to the sensor cover details!

NF COMBI – 694 IMD

Replacement of Freezer Multiflow Cover

1. Remove the freezer baskets and unscrew the rails.

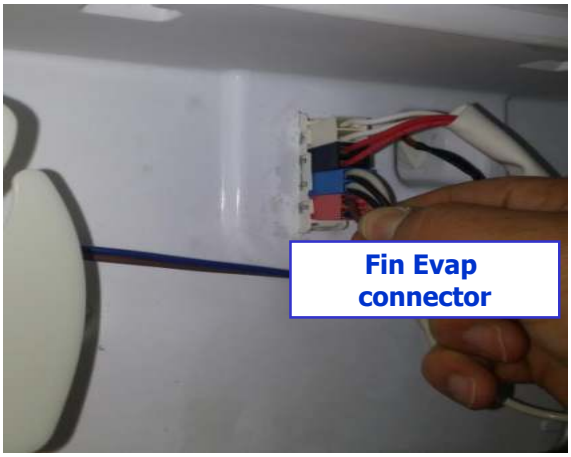
2. Remove caps and unscrew the screws shown at the picture.

3. Remove the multiflow cover by pulling forward.

NF COMBI – 694 IMD

Replacement of Fin Evaporator Assy

1. Disconnect to evaporator connector. (**blue** connector)

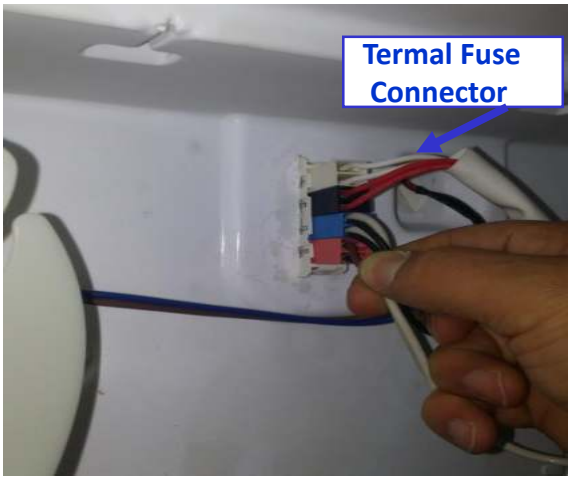


2. Remove the evaporator by pulling forward in a horizantal dicretion.

Do not push it up or down. You may broke the fixing plastics.

Removing The Thermal Fuse

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

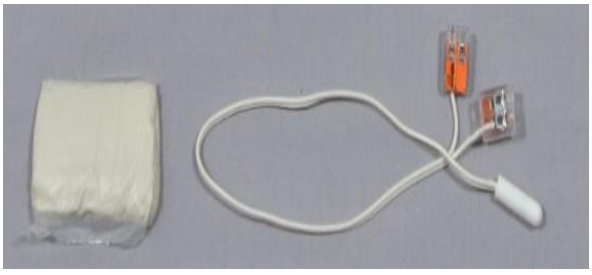


2. Thermal fuse has two details. These details hold on to the pipe. It could be removed easily.

NF COMBI – 694 IMD

Replacement of Fin Evaporator Sensor

Displace the defrost sensor from its location. Cut the end of the sensor cable by using pliers/side cutting pliers.
Connect the cut sensor cable ends to each other as separate clips.
Immobilize the sensor resistance's end its previous position by using cable bant.
In order to prevent oxidation on the metal end of clips. You can use paste which is founded in kit.
Excessive part of the cable should not be left scattered in order not entanglement on the fan motor. It should be fixed with a separate cable bant.



Under the Cabinet

Under the Upper Door

Take the reed switch out of its place with a screwdriver. Then Disconnect the connectors of the Switch and remove it.

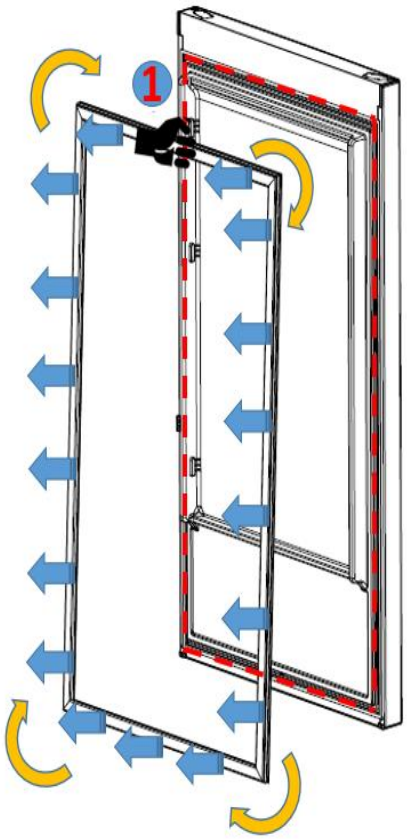
NOTE: Reed Switch is a very sensitive miniature electronic card. So during the assembly and disassembly be carefull not to damage it.

During the disassembly of the reed switch, there is a step on the edge of the plastic part which provides easier dissassembly and by that tool it can be taken out from the same place every time.

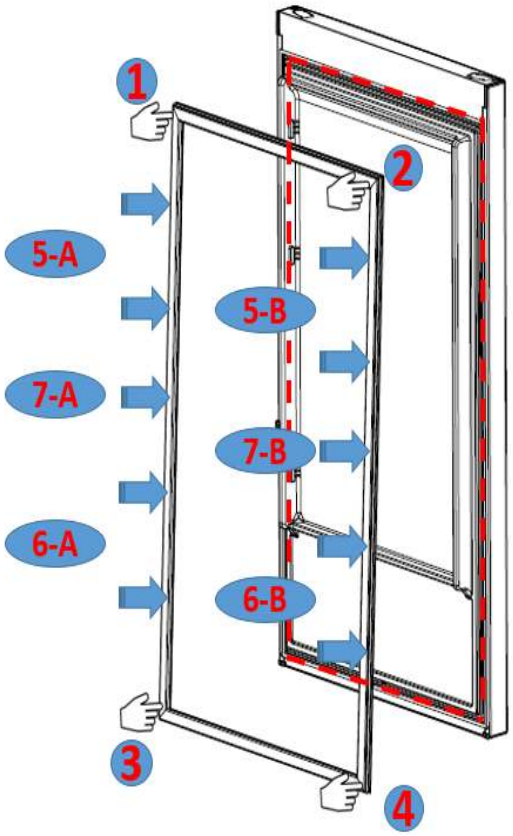
It must be assembled as this step should be in the invisible(inside of the refrigerator)part. Otherwise The distance which the lamp turn on/off may change.

After the assembly or replacement the service should check if the reed switch is damaged by giving energy and opening and closing the door.

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

Vestel refrigerator serial numbers are consist of 22 digits.