

1. Alarm indicator
2. Freezer set value screen.
3. Super Freeze mode indicator
4. It enables the setting value of freezer to be modified and super freeze mode to be activated if desired. Freezer may be set to -16, -18, -20, -22, -24°C super freeze.
5. It enable the economy mode to be activated if desired.
6. Eco mode indicator

Super Freezing Mode :

How Would It Be Used?

Press freezer set button (#4 on control panel diagram) until Super freeze symbol (#3) will be seen on the screen. Buzzer will sound beep beep. Mode will be set.



During This Mode:

- Economy mode can not be selected.
- Super freeze mode can be cancelled by the same operation of selecting.

Economy Mode

How Would It Be Used?

- Push "MODE" button (#5 on control panel diagram) until eco symbol appears.
- If no button is pressed for 1 second. Mode will be set. Eco symbol (#6) will blink 3 times. When mode is set, buzzer will sound beep beep.
- Freezer temperature segments (#2) will show "E".
- Economy symbol and E will light till mode finishes.



During This Mode:

- Freezer may be adjusted. When economy mode will be cancelled, the selected setting values will proceed.
- Super freeze mode can be selected. Economy mode is automatically cancelled and the selected mode is activated.
- To cancel, you will just need to press on mode button.

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	Display and Control Panel	

Screen Saver Mode

Purpose

This mode saves energy by switching off all control panel lighting when the panel is left inactive.

How to Use

- Screen saver mode will be activated automatically after 30 seconds.
- If you press any key while the lighting of the control panel is off, the current machine settings will reappear on the display to let you make any change you wish.
- If you do not cancel the screen saving mode or press any key for 30 seconds, control panel will remain off.

To deactivate the screen saving mode,

- To cancel the screen saving mode, first of all, you need to press any key to activate the keys and then press and hold the Mode button "**M**" (#5) for 3 seconds.
- To reactivate screen saving mode, press and hold the mode button "**M**" (#5) for 3 seconds.

Stand-By Mode

Purpose

This mode can be used to save energy when you go on vacation.

How Would It Be Used?

Select "-16" set value.

Push mode and freezer set button for 5 seconds.

Display will show "St" "bY" on the screen.



During This Mode:

In stand-by mode; all components will be disabled.

If you push the display button, display will show "St" "bY" on the screen to show stand-by mode is active.

To cancel; push mode and freezer set button for 5 seconds.

After the mode is deactivated, error code may light on the display because the product may be hot. The error code will turn off when the product reaches normal temperature.

Demo mode :

This mode will be use for only sales points by salesman to show functions & modes to customer without operating components as a compressor, fan, motor..Etc

Entering Demo mode:

- Firstly the power is on , with in 1 minute press and hold "Mode" and "Freezer Set" button for 5 seconds, Then appliance will go on "demo function" and dE-On symbol will be seen during the mode.
- All functions can be adjusted to show how they are adjusted to the customer.

Canceling Demo mode:

- For cancelling; Same operation will be used.
- When appliance is Demo mode; if plug is removed or there is an electricty breakdown; demo mode will continue with current settings after user plug into or electricity breakdown finish.

Door Open Alarm Function

If freezer door is opened more than 2 minutes, appliance sounds ‘beep beep’.

Temperature Settings



- The initial temperature value for the freezer setting indicator is -18°C.
- Press the set freezer button once (#4 on control panel diagram).
- 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 (#3) 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 super freeze 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.

Recommended Temperature Values for Fridge

When to adjust	Inner Temperature (°C)
For minimum freezing capacity	-16, -17
In normal usage	-18, -19, -20, -21
For maximum freezing capacity.	-22, -23, -24

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	Service Mode	

- Entering service mode :**
- Push freezer set button continuously. During this time, open and close the cooler door for 3 times. The appliance will enter service mode.
- 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.
 - ‘!’ icon will light
 - Service function could be activated by pushing «Mode» button

SERVICE FUNCTIONS				
TOUCHING MODE 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 blinks			
	Appliance will start the check components in order below. -Compressor, -Defrost Heater -Freezer Fan			
	Eco icon will disappear after starting test finishes and then display returns to initial service mode. Press once again to restart this mode.			
TOUCHING MODE BUTTON TWO TIMES	MANUAL DEFROST			
	Super Freeze icon will blink			
	Defrost process can be finished manually or it will be finished automaticly when sensor value reach 8°C			
	Defrost might be finished manually by using the set button. Super Freeze icon will disappear and display will return to initial service mode.			
TOUCHING MODE BUTTON THREE TIMES	CURRENT TEMPERATURE VALUES INDICATOR			
	Super Freeze icon will blink			
	Current temperature values of sensors will be shown on Freezer Indicator and Sensor number will be shown on indicator. Sensor type can be switched by pushing freezer set button. If the sensor not available on the modell, display will show "00" as sensor value			
		Sensor no	Freezer Indicator	
		1	Temperature value of Freezer Ambient sensor	
		2	Temperature value of Cooler Ambient sensor (00)	
TOUCHING MODE BUTTON FOUR TIMES		3	Temperature value of Freezer Defrost sensor	
		4	Temperature value of AT sensor (00)	
	Indicator will show if reed switch is ON or OFF.			
TOUCHING MODE BUTTON FOUR TIMES	ON: Reed Switch is on (One of Doors is open, magnet is not in range)			
	OFF: Reed Switch is off (One of Doors is closed, magnet is in range)			

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	User and Service Mode Error Message		

Sensor Faults;

SENSOR	FREEZER SET VALUE	COOLER SET VALUE
(1) Freezer (Short-Open)	E	01
(3) Defrost (Short-Open)	E	03
(4) AT sensor	E	04

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
LF (Low Fre.)	E	09

Replacement Fin Evap Group

Warning: Make sure the unit is unplugged.

- Unscrew the condenser screws. (4 pcs)



- Push the condenser up side and remove.



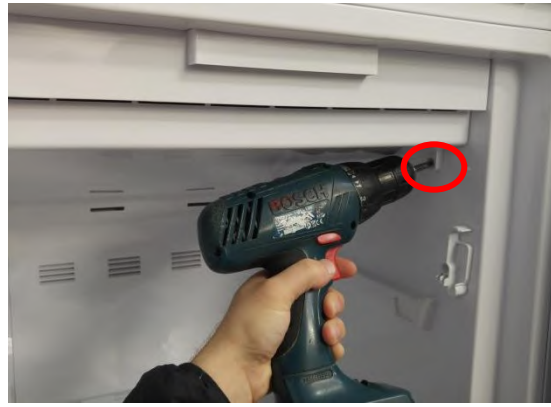
- Remove the sealing material at the housing.



- Fix the heat exchanger pipe.



- Unscrew the 2 screws shown at the picture.



- Remove the flap cover supports left and right.



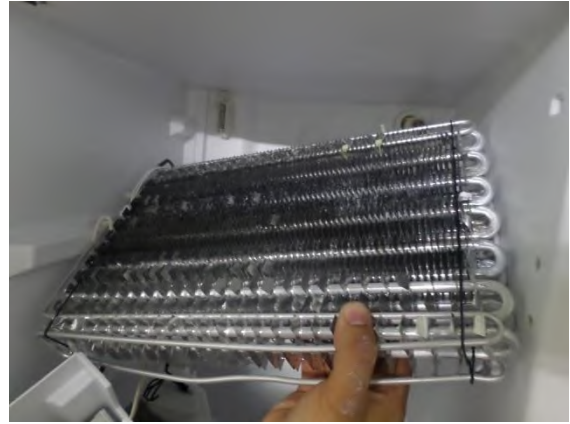
-Take out the fin evap group.



-Remove the fin evap strafoam.



-Remove the fin evap box.

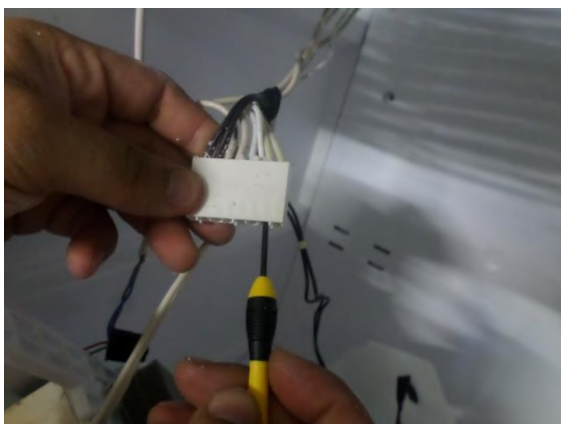


- Remove the black metal clippers.

- Detach the evaporator from the defrost heater.



-Take out the fin evap heater connector.



Replacement Top Led

Unscrew the 2 screws shown at the picture and remove the led cover.



Disconnect the connector and remove it.



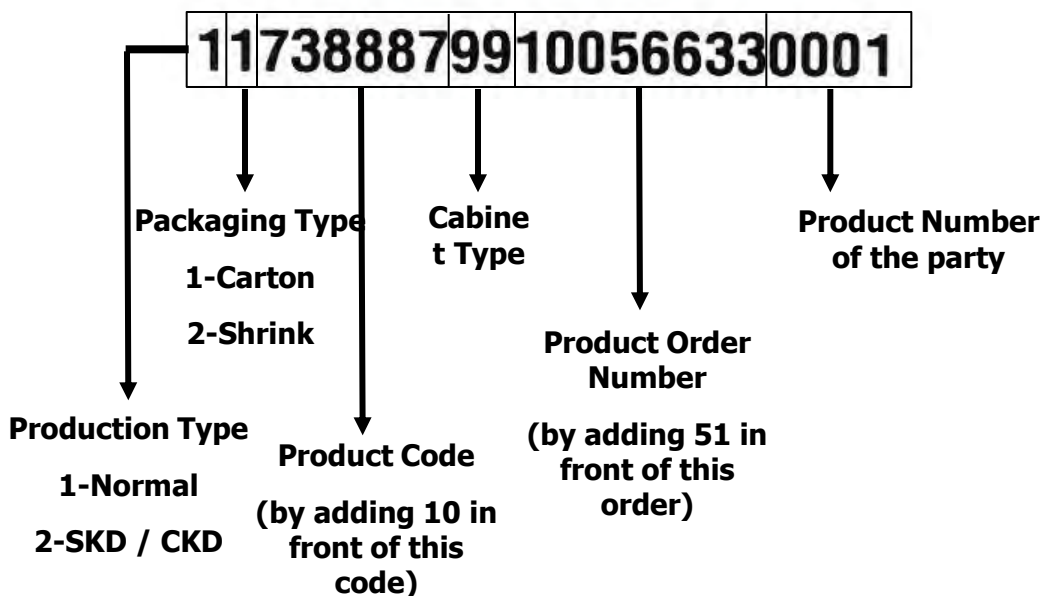
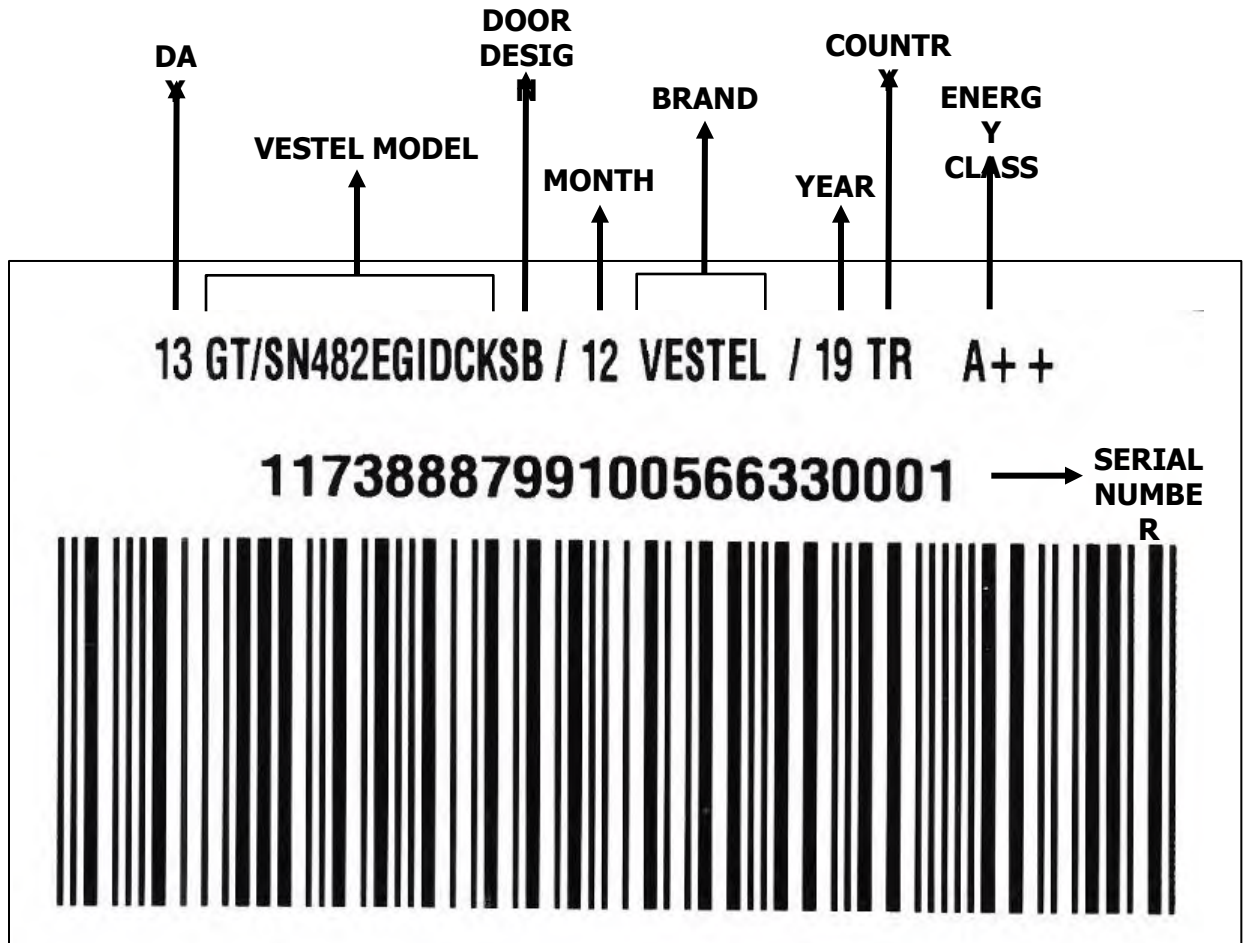


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Barcode and Serial Number Explanation:



Vestel refrigerator serial numbers are consist of 22 digits.



Exp:10738887