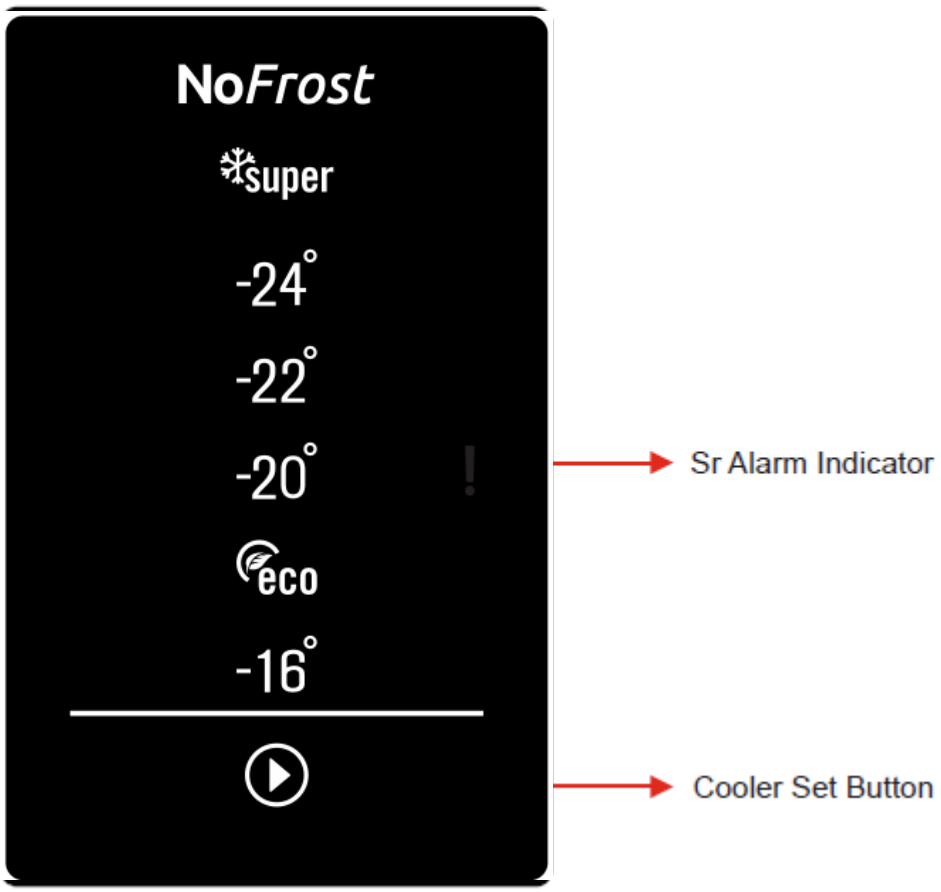
| VESTEL WHITE GOODS | 371E FLATY DISPLAY | CUSTOMER SUPPORT |
|---|---|---|
| | THE VARIOUS FUNCTIONS AND POSSIBILITIES | |

**Display and control panel**

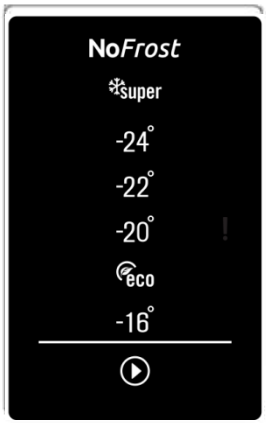



**FreezerSet Button**
It is freezer set button. The temperature of freezer compartment can be changed by this button. Super Freeze and Economy mode can be activated by this button.

**Sr Alarm**
Sr Alarm will light red and sound alarm will be released if any problem occurs.

| VESTEL WHITE GOODS | 371E FLATY DISPLAY<br>THE VARIOUS FUNCTIONS AND POSSIBILITIES | CUSTOMER SUPPORT |
|---|---|---|

## REFRIGERATOR COMPARTMENT TEMPERATURE SETTING and ENABLING THE FAST COOLING MODE




On the Adjustment Indicator of the Cooler Compartment, starting temperature value is shown as +5°C.

Press the set button once.

When you click this button the current set value will flicker at the cooler compartment indicator.

With each click of the set button while the indicator flickers, the value of the coolerCompartment Indicator changes to a colder value.

( -16ºC, ECO , -20ºC, -22ºC,, -24ºC,, SF )

When the required set value is reached, wait for 3 seconds and the indicated value will be active and your refrigerator starts to work according to this new value.

If you keep on pressing the set button after seeing -24°C (maximum cold temperature) on the Graphic Bar Indicator of the Cooler Compartment, SF letters will start to flash.

If you continue to click while SF is flashing then it will start from **-16ºC.**

**Recommended Temperature Settings for the Cooler Compartment:**

| ***When to set?*** | ***Inner Temp.*** |
|---|---|
| When little amount of food is stored | -16$^0$C |
| At normal usage | ECO, -20$^0$C |
| When a large amount of food is stored | -22$^0$C, -24$^0$C |
| • To cool the ready foods before consuming them<br>• To cool and store a great amount of foods<br>• To cool the drinks rapidly | **SUPER FREEZING MODE** |

**Note:** “Fast freezing” mode will be completed within **54 hours** the latest or when the freezer sensor temperature reaches deactivation value. The reason for limiting this duration is to eliminate the risk of freezing of the foods that may arise from the strong cooling characteristics of the “fast freezing” mode. If the drinks placed in the cooler compartment are excessively hot, these drinks may not reach the desired coldness when the mode is completed. In this case, the mode can be reactivated.

**Entering service mode :**

Push set button for 10 seconds when set is -16 .
If there is a faulty situation, error code will be observed on screen. Otherwise nothing will be on the screen
There are 2 funtions in the service menu.
These functions can be selected by set button.
Service mode can be cancelled by pushing set button for 10 seconds.
Service mode will be cancelled after 30 minutes automatically.

| SERVICE FUNCTION0 | |
|---|---|
| SET -20 TO START STARTING MODE | **STARTING MODE** |
| | |
| | The number of components which is controlled is shown at the segments of display |
| | -20 set degree goes off when the starting test finishes and then display returns to initial service mode. |
| | -22 : The defrost resistance stars and stops 5 seconds |
| | - 18 : The fan stars and stops 5 seconds |
| | - 16 : The compressor stars and stops 5 seconds |
| SET ECO TO START MANUEL DEFROST | **MANUAL DEFROST** |
| | |
| | Defrost might be finished manually or automatically. |
| | Defrost might be finished manually by using the set button. Ho |
| | Automatic defrost operates according to the standard defrost time. |
| | Eco set degree goes off when he when the manual defrost ends and display returns to initial service mode. |
| | |

## SERVICE MODE ERROR MESSAGES

There are error messages that can be seen on the screen. These error messages are shown in the table below.

| SENSOR | TEMPERATURE | USER MODE | SERVICE MODE |
|---|---|---|---|
| (1) Freezer | >+50 °C or <-50 °C<br>Sensor is on or short circuit. | **SR blinks** | “-16” LED LIGHTS |
| (2) Defrost | >+50 °C or <-50 °C<br>Sensor is on or short circuit. | **SR blinks** | “ECO” LED LIGHTS |
| (3) AT | >+50 °C or <-50 °C<br>Sensor is on or short circuit. | **SR blinks** | “-20” LED LIGHTS |

| ERROR TYPE | DETAILS | USER MODE | SERVICE MODE |
|---|---|---|---|
| Compressor error | Defrost sensor temperature >-10°C | **“SR” blinks** | “-22” LED LIGHTS |
| Defrost resistance error | Defrost sensor <0°C | | “-24” LED LIGHTS |
| Low voltage | Supply voltage <170 | **“SR” blinks** | “SF LED LIGHTS |

**1.** Hold the top hinge cover and remove it toward that direction (Picture-1)



**Picture-1**

**2.**Unscrew the screws fixing the top hinge and remove it. (Picture-2)



**Picture-2**

**3.** Displace the door (Picture-3)



**Picture-3**

**4.** Unscrew the adjustable foot (Picture-4)



**Picture-4**

**5.** Unscrew the bottom hinge screws. (Picture-5)



**Picture-5**

**6.** Unscrew the bottom hinge pin and screw it to other hole. (Picture-6)



**Picture-6**

**7.** Screw the bottom hinge to the left bottom side of refrigerator. Screw the adjustable foot there. (Picture-7)



**Picture-7**

**8.** Unscrew the two screws fixing stopper and stopper support plate under the door. After that screw the other side. (Picture-8)



**Picture-8**

**9**. Remove the socket cover-right of the door (Picture-9.1)
Remove the display socket (Picture-9.2)
Please use the socket cover to hidden other housing (Picture-9.3 / Picture-9.4)



**Picture-9.1**



**Picture-9.2**



**Picture-9.3**



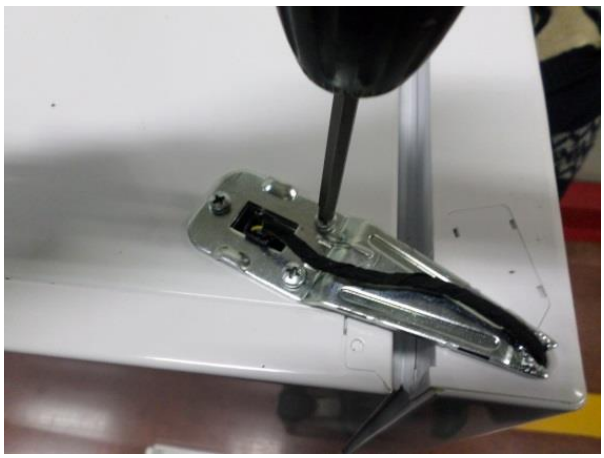
**Picture-9.4**

**10.** Remove the hinge cover on the top panel and replace to other side.(Picture-10)



**Picture-10**

**11.** Place the door to the bottom hinge and screw the top hinge to the top panel. (Picture-11)



**Picture-11**

**12.** Place the top hinge cover. (Picture-12)



**Picture-12**

| VESTEL WHITE GOODS | 371E FLATY DISPLAY | CUSTOMER SUPPORT |
|---|---|---|
| | ASSEMBLE & DISASSEMBLE OF DISPLAY | |

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

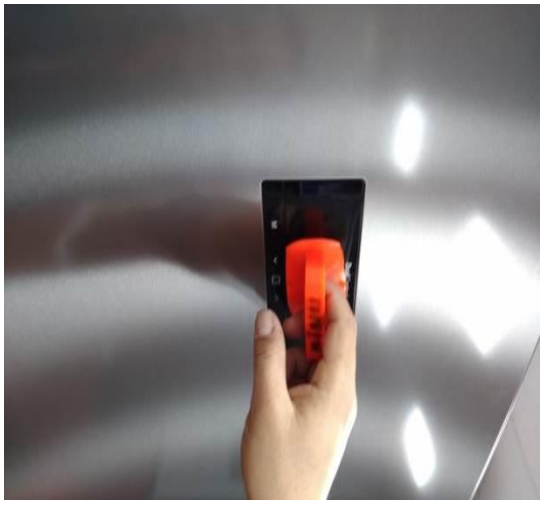
**1.** Display can be removed with the disassembly tool. Do not use any sharp objects to remove the display.

**2.** Disassembly tool code is **42152193** (Picture-1)



**Picture-1**

**3.** Place and fix the disassembly tool on to display and pull to take out the display. (Picture-2)



**Picture-2**

**4.** Take out the display cable socket. (Picture-3)



**Picture-3**

**APRIL 2021**

| VESTEL WHITE GOODS | 371E FLATY DISPLAY<br>ASSEMBLE & DISASSEMBLE OF AIR DUCT | CUSTOMER SUPPORT |
|---|---|---|

***Warning: Make sure the unit is unplugged.***

**1.** Remove the refrigerator glass shelves and the flap cover supports left and right. (Picture-1 / Picture-2)



**Picture-1**



**Picture-2**

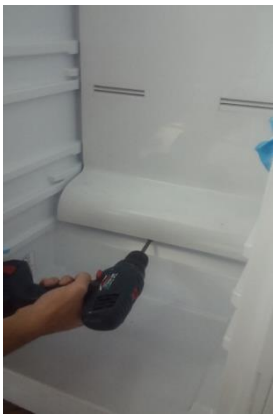
**2.** Remove the plugs by pulling them under the base with a pointed device to remove the screw plugs and remove the screws. (Picture-3-4-5)



**Picture-3**



**Picture-4**



**Picture-5**

**3.** Keep the air duct by the left side or rigth side and stretch it. Get rid of the nails. (Picture-6)



**Picture-6**

**APRIL 2021**

**1.** Remove the fan motor connector, unscrew the fan motor fixing screws and displace the fan motor and remove the propeller. (Picture-1 / Picture-2)



**Picture-1**

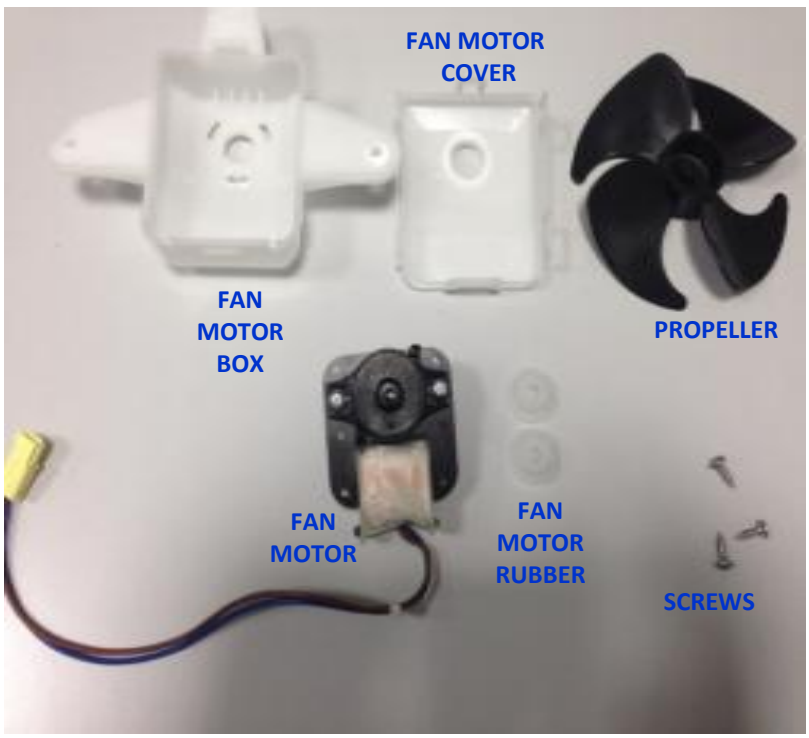


**Picture-2**

**2.** Displace the details on the fan motor box. (Picture-3)

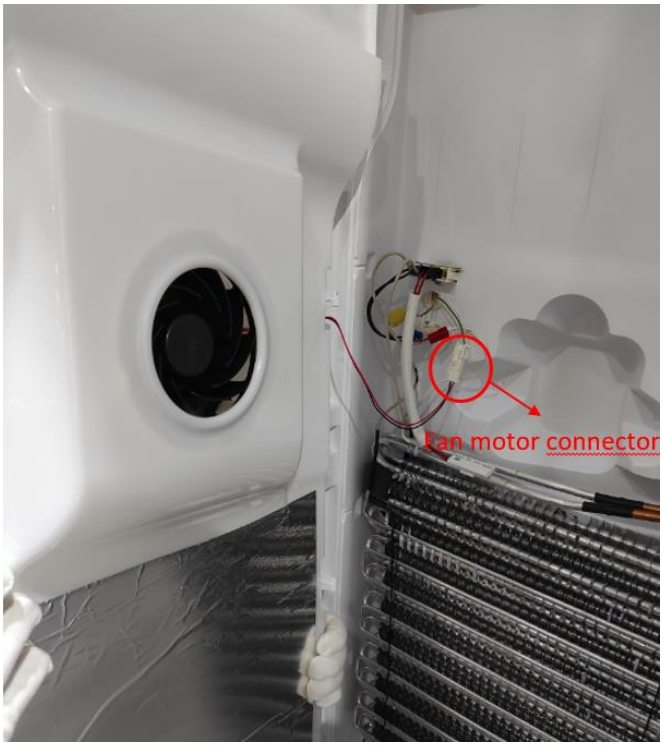


**Picture-4**




**Fan Motor Components**

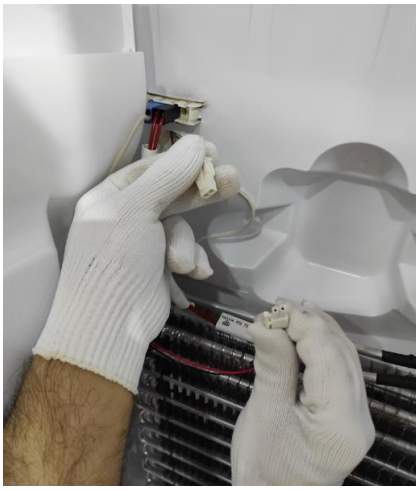
**1.** After remove the fan motor connector, airduct can be displaced (Picture-1 / Picture-2 / Picture-3)




**Picture-1**

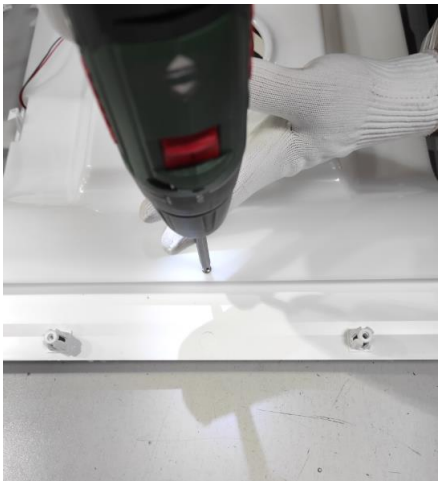


**Picture-2**

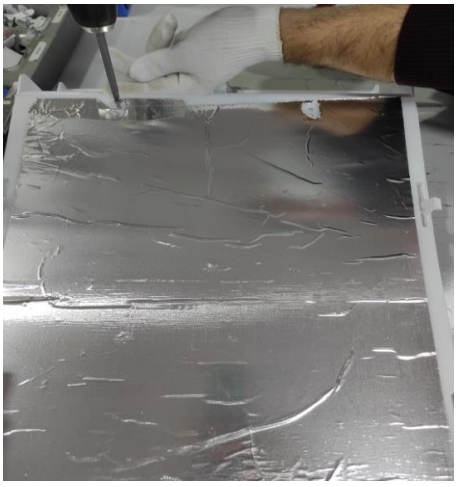


**Picture-3**

**2.** Unscrew the airduct fixing screws and Get rid of the nails carefully. (Picture-4 / Picture-5 / Picture-6)



**Picture-4**



**Picture-5**



**Picture-6**

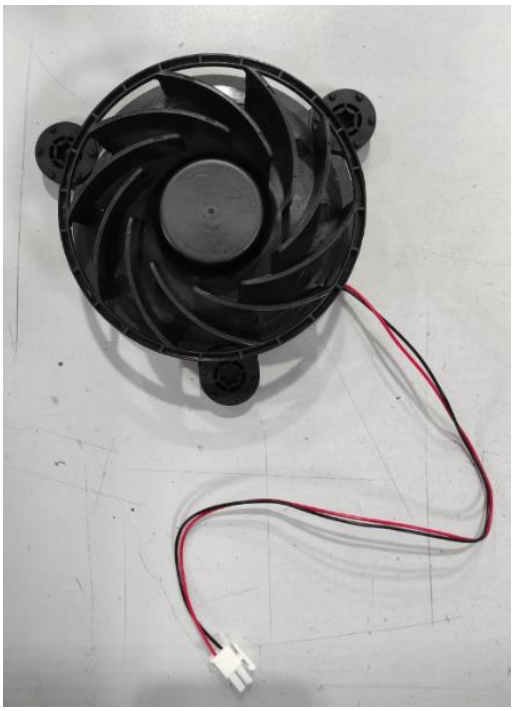
**3.** After remove the airduct cover, to displace the fan motor get rid of the the nail by using needlenose pliers. (Picture-7 / Picture-8 / Picture-9)



**Picture-7**



**Picture-8**

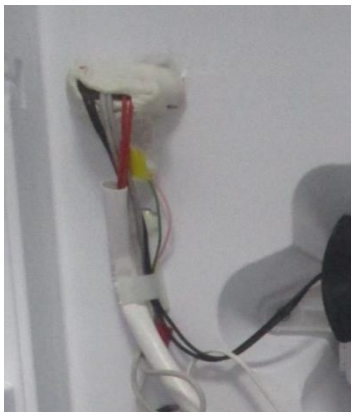


**Picture-9**

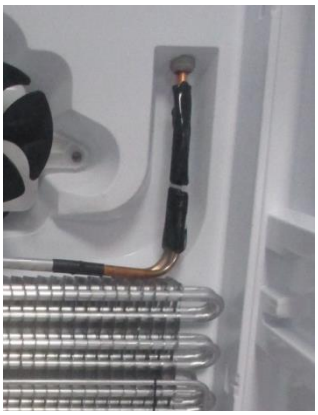
| VESTEL WHITE GOODS | 371E FLATY DISPLAY | CUSTOMER SUPPORT |
|---|---|---|
| | ASSEMBLE & DISASSEMBLE OF FIN EVAP | |

***Warning: This process needs gas deflation, gas re-charging and welding processes so its need to be done by trained professionals.***

**1.** Take out the fin evap heater (blue) connector and remove the bitumen covering the tubes. (Picture-1 / Picture-2)



**Picture-1**



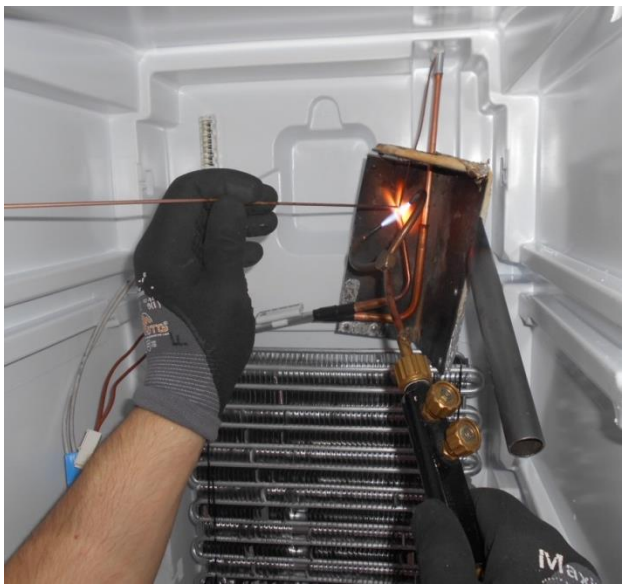
**Picture-2**

***Warning: Before cutting the tube follow make sure the gas is evacuated.***

**2.** To take out the evaporator, tubes need to be cut with oxygen welding. (Picture-3 / Picture-4) Remove the evaporator by pulling forward in a horizontal direction. Do not push it up or down. You may broke the fixing plastics.



**Picture-3**



**Picture-4**

**APRIL 2021**

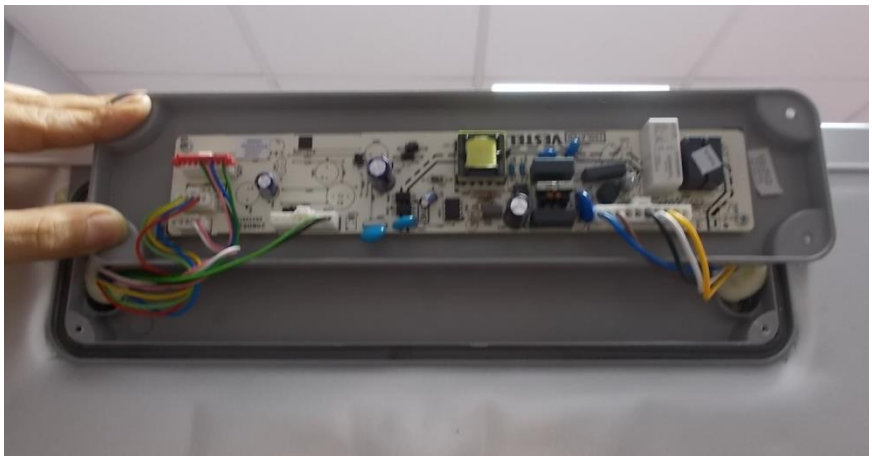
***Warning: The plug must be pulled out before the mainboard group is removed.***

**1.** Unscrew the screws which are fixing the main board cover. (Picture-1)



**Picture-1**

**2.** Pull the mainboard slightly forward and disconnect all the connectors and then replace it. Finally, place the mainboard cover and screw it. (Picture-2)



**Picture-2**

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



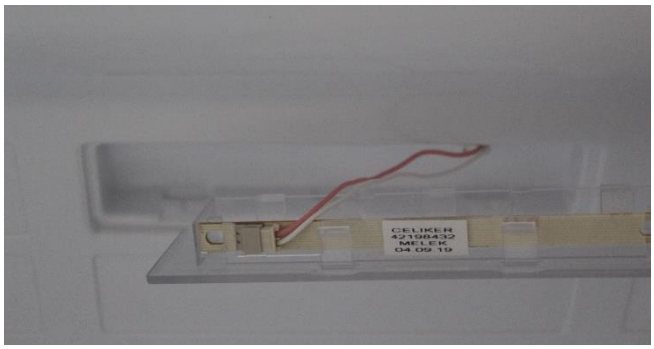


***Warning: Pay attention not to damage to the sensor cover details!***

## ASSEMBLE & DISASSEMBLE LED

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







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.







Vestel refrigerator serial numbers are consist of 22 digits.

