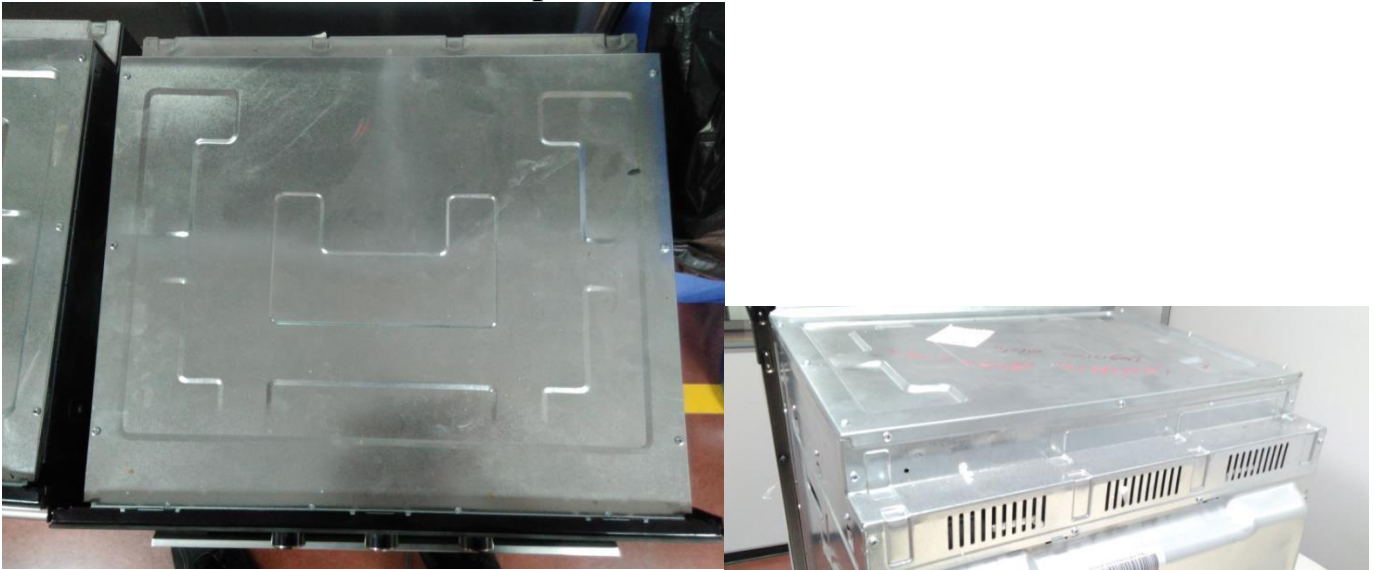


REMOVING TOP COVER

Unscrew the top cover of cooker as shown below:



REMOVING REAR COVER

Unscrew the rear cover of cooker as shown below: (12 Screws)



REMOVING PYROLYTIC DOOR

- Open the door and unlock the hinges.



To unlock the hinges apply the below procedures
(manually or by the help of pliers)



After unlocking the hinges,
pull the door slightly at yourself and then slightly move it upwards, and remove.

REMOVING THE OUTER GLASS

Pyrolytic oven door is made up of 4 different glasses. From the outside to inside:

- Outer Glass
- Large Interval Glass
- Small Interval Glass
- Inner Glass

To remove the outer glass ;

- Detach the screws at bottom of the door. (twice on edges and single in the middle)



- Hold the outer glass (Fig.1) up slightly and remove

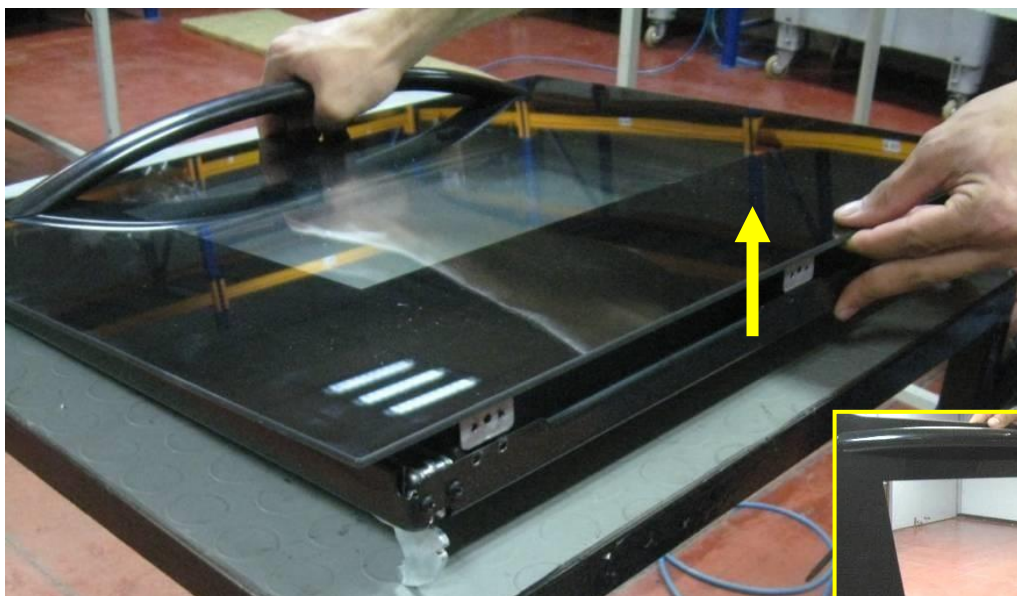


Fig.1

REMOVING INTERVAL AND INNER GLASSES

After removing the outer glass, interval glasses can be removed.
First remove the large interval glass as shown in Fig.2.

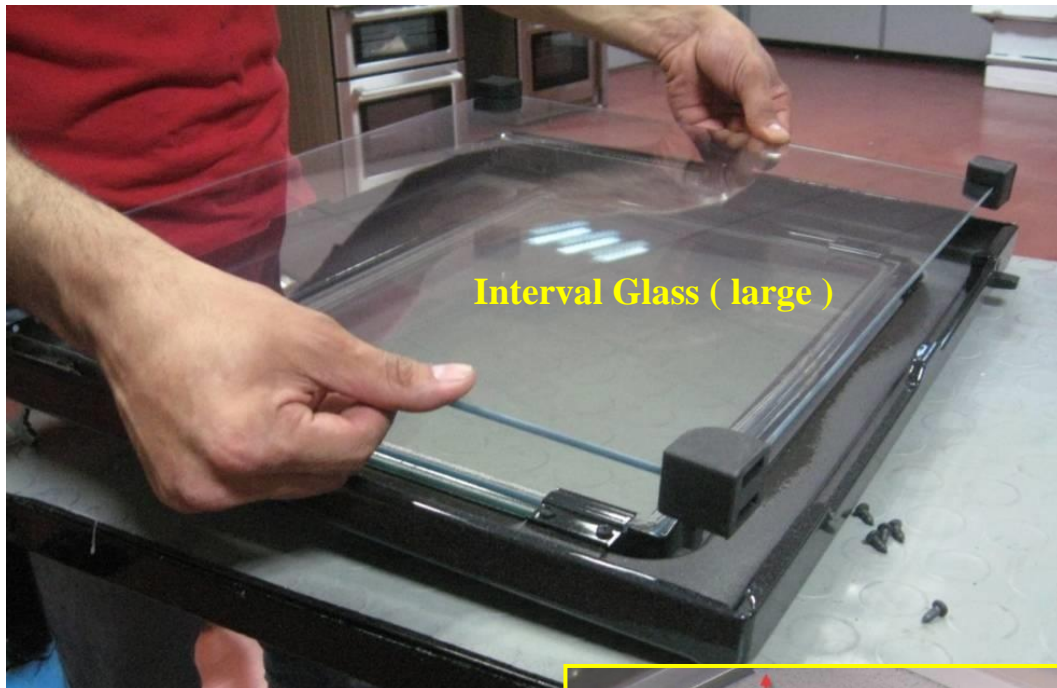


Fig.2

Important note :

The upper side of this glass has a standart surface but the opposite side of the glass (facing the oven cavity) has a special surface providing minimum thermal conductivity (low-e)

While replacing the large interval glass, pay attention to the direction of the surfaces !!!

PYROLYTIC BUILT-IN OVEN SERVICE MANUAL

The small interval glass is located under large interval glass.
Unscrew the brackets placed on edges (Fig.3) and remove the glass.



Important note: The brackets shown below connect the interval glass to the metal frame. Those brackets are gradual. Please note that the upper side of them should contact to glass.(Not to the frame)





Important note :

The upper side of this glass has a standard surface but the opposite side of the glass (facing the oven cavity) has a special surface providing minimum thermal conductivity (low-e)

While replacing the small interval glass, pay attention to the direction of the surfaces !!!

To remove the inner glass ;
The inner glass located at innermost is surrounded by a special seal.
Holding on edges pick up the inner glass.



Pull off the seal from the hooks on the edges.



REMOVING DOOR HINGES

- Remove outer glass. (See removing outer glass)
- Remove large interval glass. (See removing large interval glass)
- Detach the screws under the hinges.



Detach the screws located on inner door metal frame.



After unscrewing, pull off the hinges.



REMOVING DOOR SEAL

Take off the hooks holding the door seal to the front frame.



Replace with a new seal (do not use old seals again)

Important note:

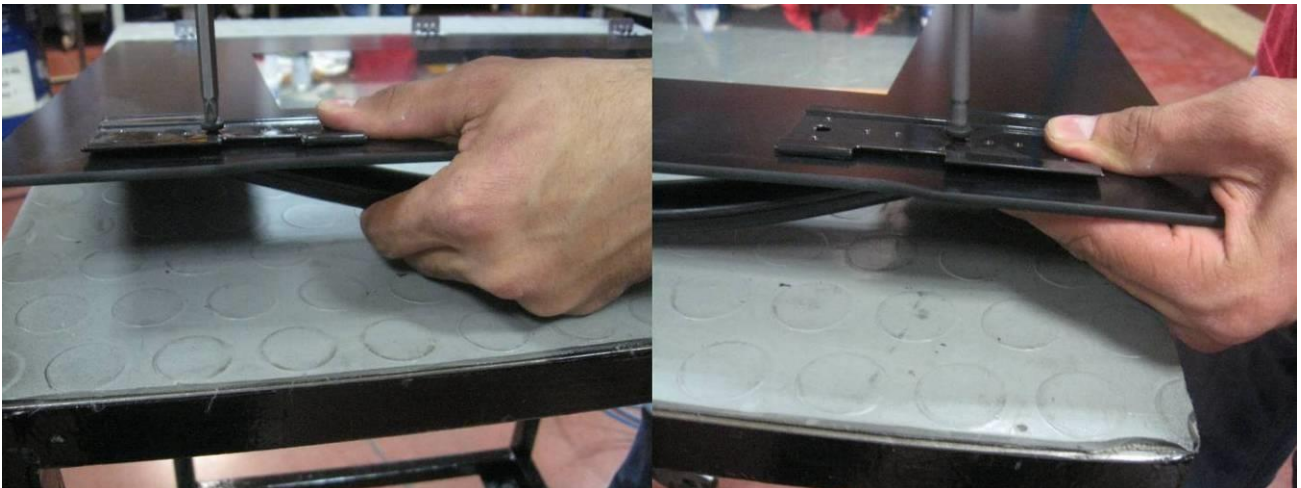
While replacing the new seal, make sure that seal ends should be put together at middle bottom of the frame. (There is a joggle.)

REMOVING HANDLE BODY

Remove the door. (See removing door)
Remove outer glass. (See removing outer glass)



Reverse the outer glass and unscrew the brackets located at the back of handle body.





REMOVING FRONT PANEL

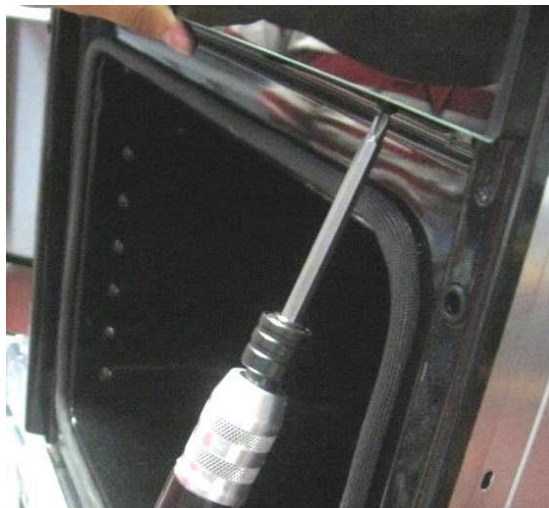
1. Take off the knobs and timer buttons



Changing Knob : Pull the buttons at yourself



2. Detach the screws located under front panel, at right and left sides.

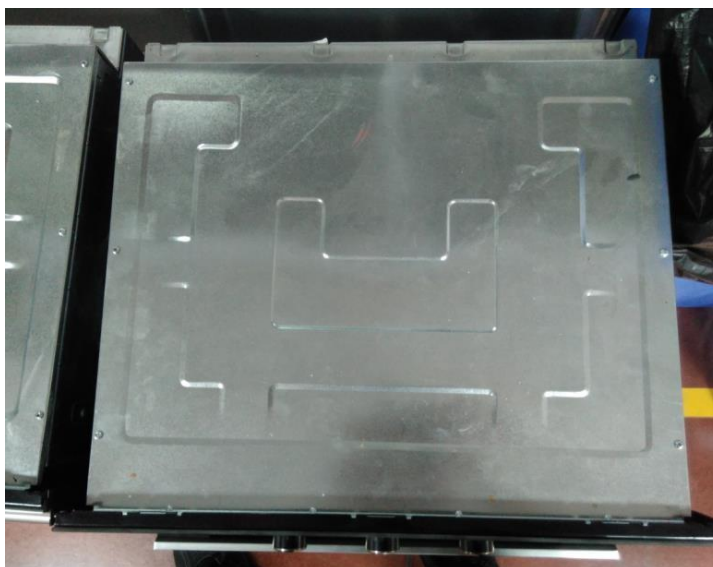


Hold up the front panel slightly and remove.

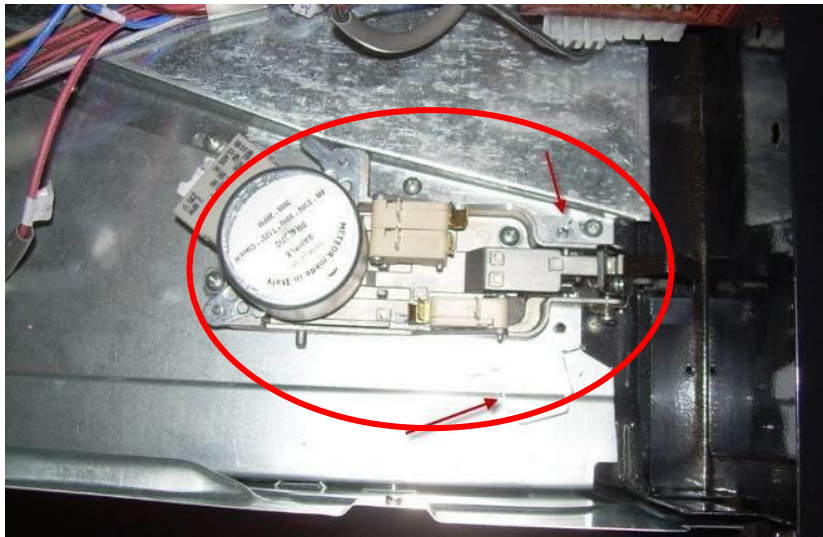


REMOVING DOOR LATCH

- Remove front panel (See removing front panel)
- Remove top cover shown below (detach all screws)



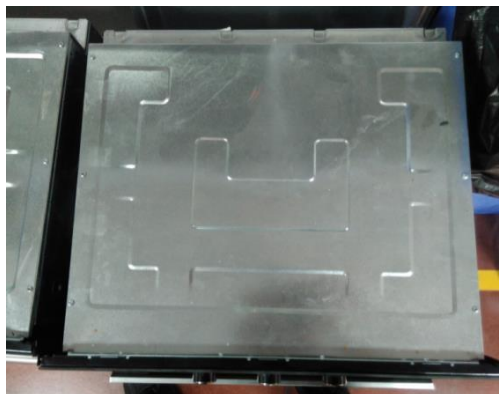
Door latch is located behind the inner panel , on the left.



- Take off the terminal connectors contacting to door latch.
- Detach the screws fixing the latch mechanism (indicated by arrows in above figure)

REMOVING PYROLYTIC TIMER

Remove top cover (detach all screws)

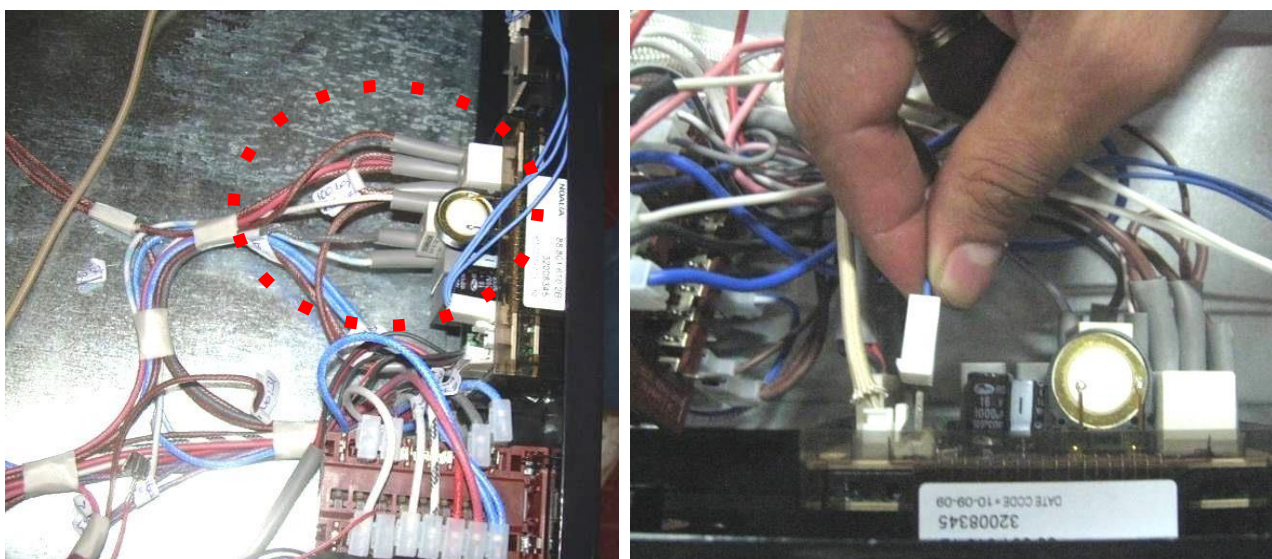


Remove front panel (See removing front panel)

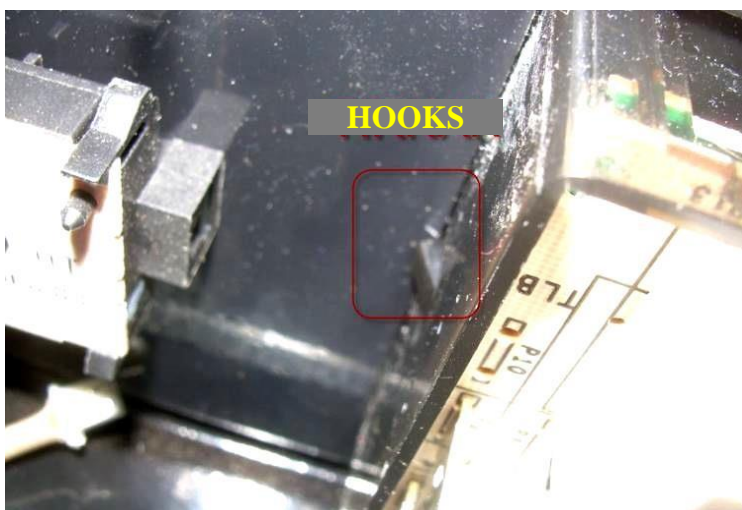


PYROLYTIC BUILT-IN OVEN SERVICE MANUAL

Take off the terminal connectors of the pyrolytic timer



Push the hooks of timer (use pliers) on both edges, and then take off the timer.

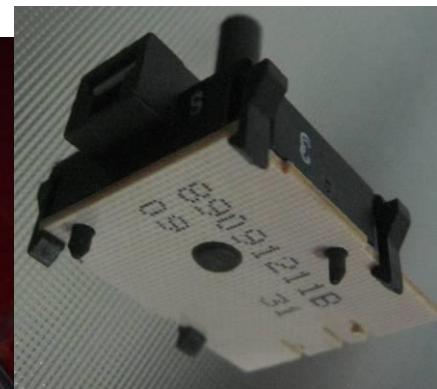
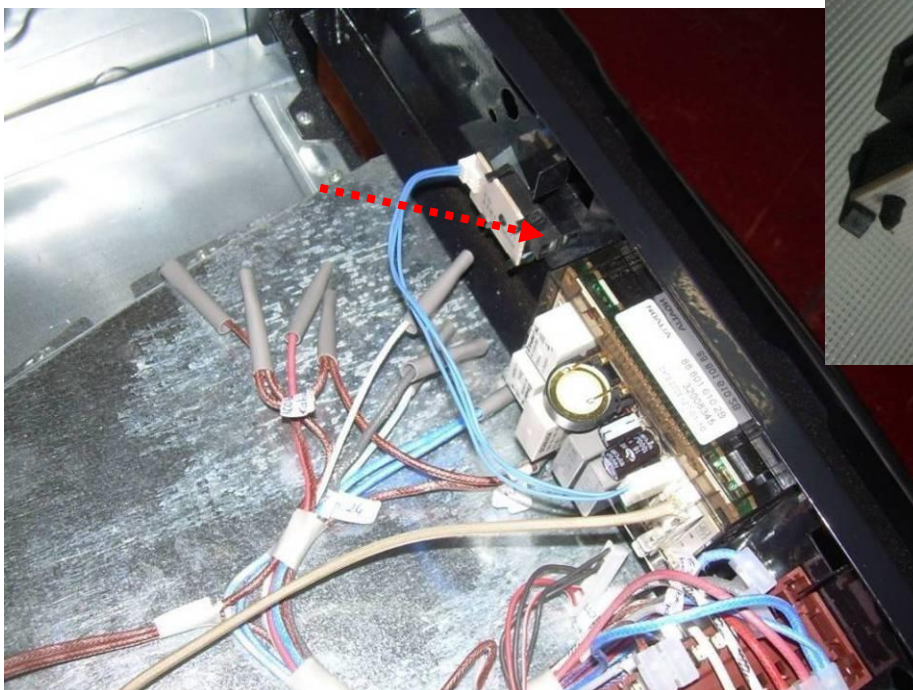


REMOVING THERMOSTAT ENCODER

- Remove top cover (detach all screws)
- Remove front panel (See removing front panel)
- Detach the screws connecting thermostat onto inner panel



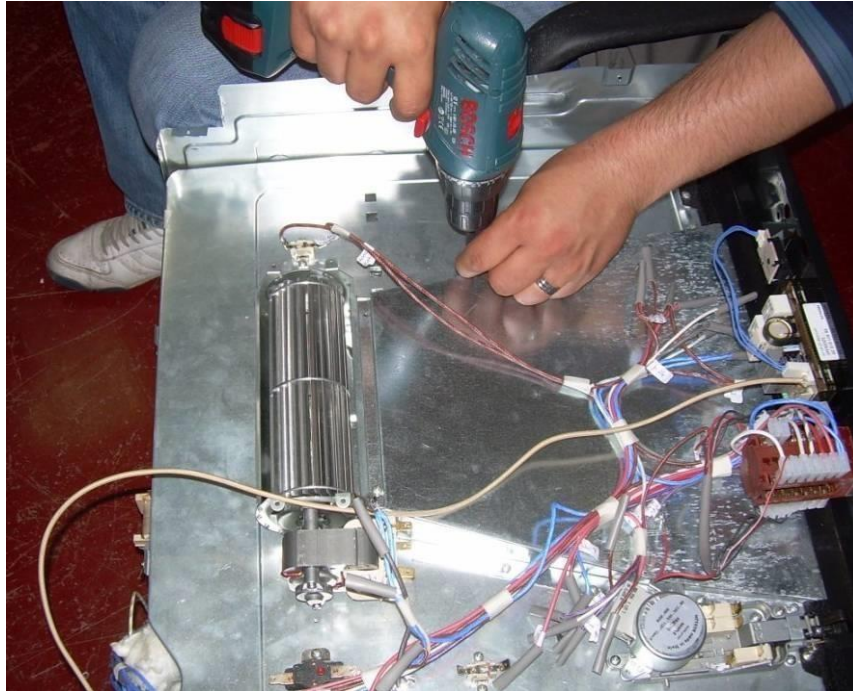
Remove the blue cable connecting the thermostat to timer



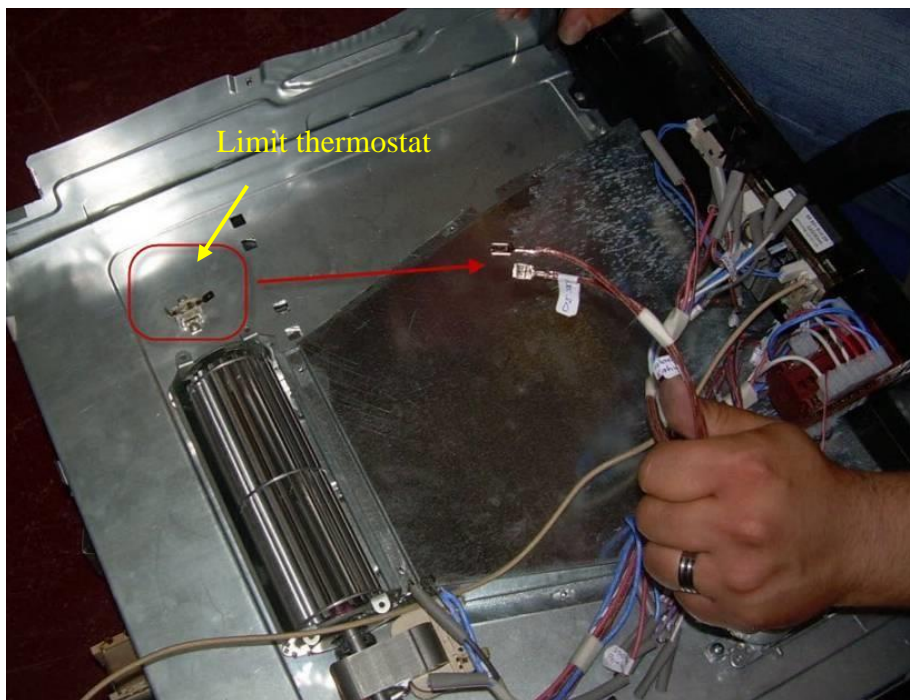
Thermostat encoder

REMOVING PYROLYTIC FILTER

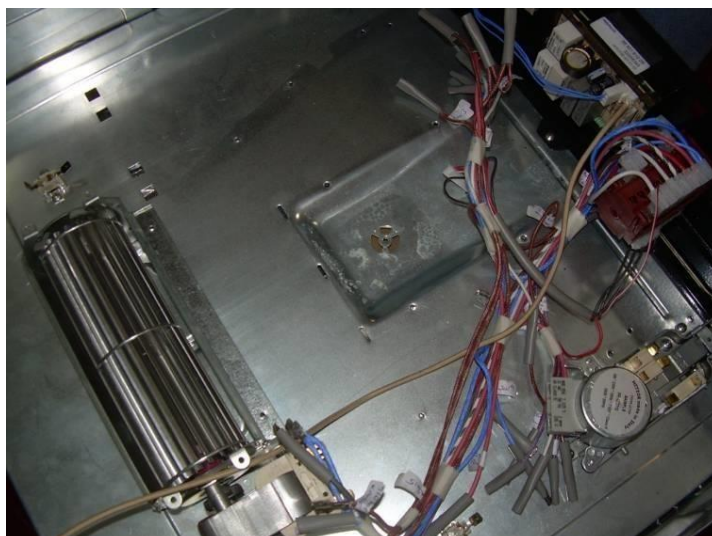
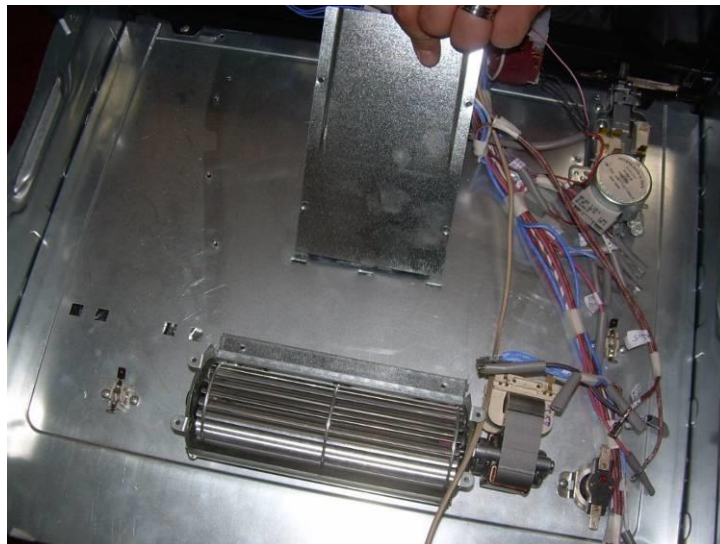
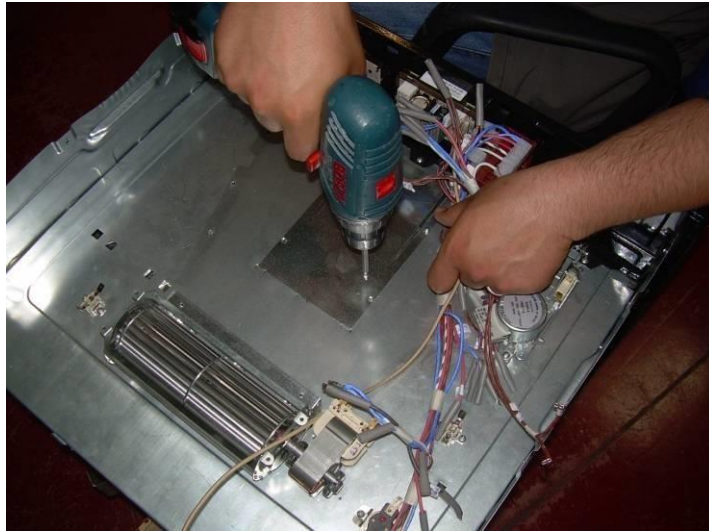
- Remove top and rear cover (detach all screws)
- Unscrew the air duct located on the top cover.



Remove the cable connected to the limit thermostat at right side



After removing the air duct, unscrew the exhaust cover placed under ;



Unscrew the top screws on the side panels.



Detach the screws connecting inner panel onto side panel and top metal cover.





Hold up the metal top cover gently.



Detach the screws of metal frame on the filter.



PYROLYTIC BUILT-IN OVEN SERVICE MANUAL

Pyrolytic filter is connected with nuts inside the cavity (top)
Loosen these nuts.

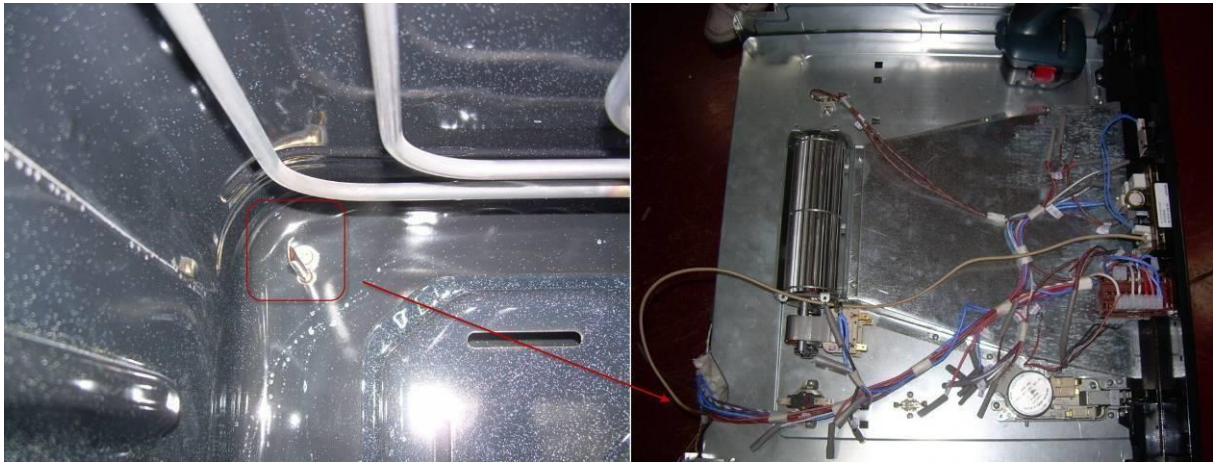


Withdraw the filter from top.

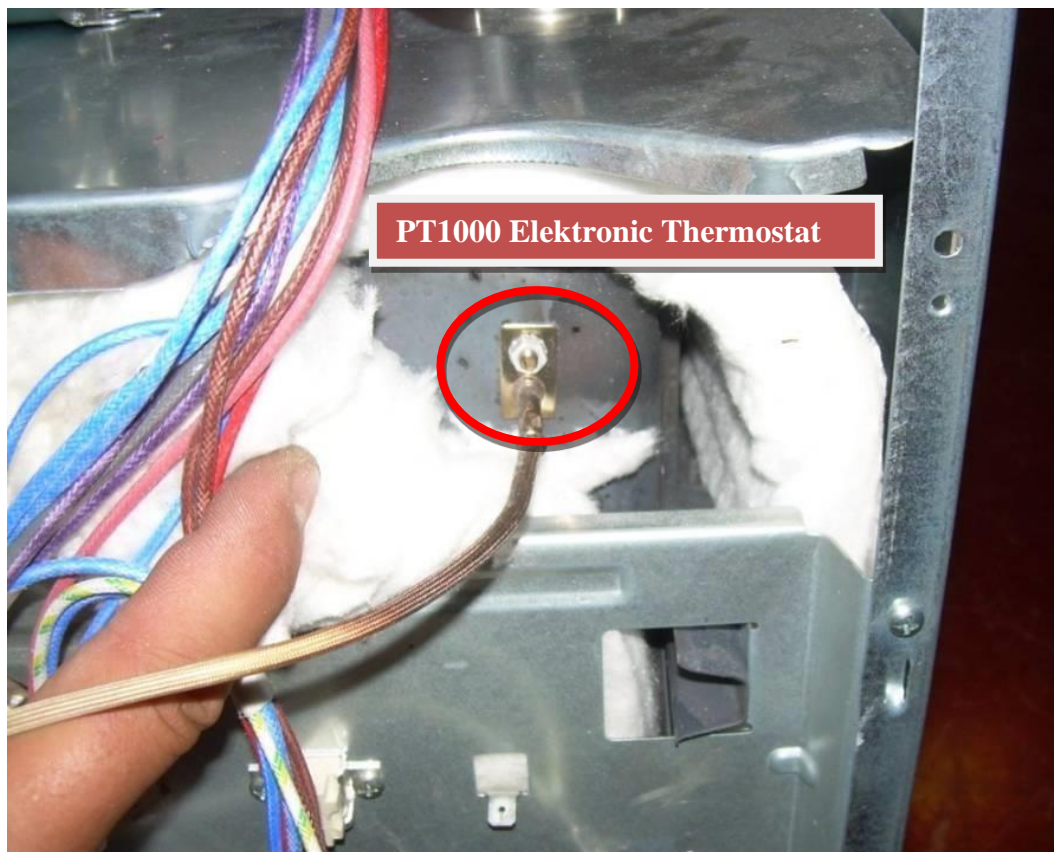


REMOVING THERMOSTAT BULB

Thermostat bulb is located on the left upper side inside the cavity.
To remove it, firstly remove top and rear cover.



On the rear side of the oven, detach the screw providing the thermostat connection.



CHANGING LIGHT BULB

Light bulb is placed on the right upper side of cavity.



- Rotate the glass protection cover of the oven light , and remove it.
- Under glass cover, rotate the light bulb and remove



- Open the rear cover of the oven.
- Loosen the terminal connections (on the left upper side of the rear of the oven)
- Pull the light bulb and remove.



As mounting the new light bulb;

Remove the glass protection cover and metal washer from the oven light.



- By means of a pliers, push the oven light through rear side of the cooker.



After placing the oven light , put on the glass protection cover and washer

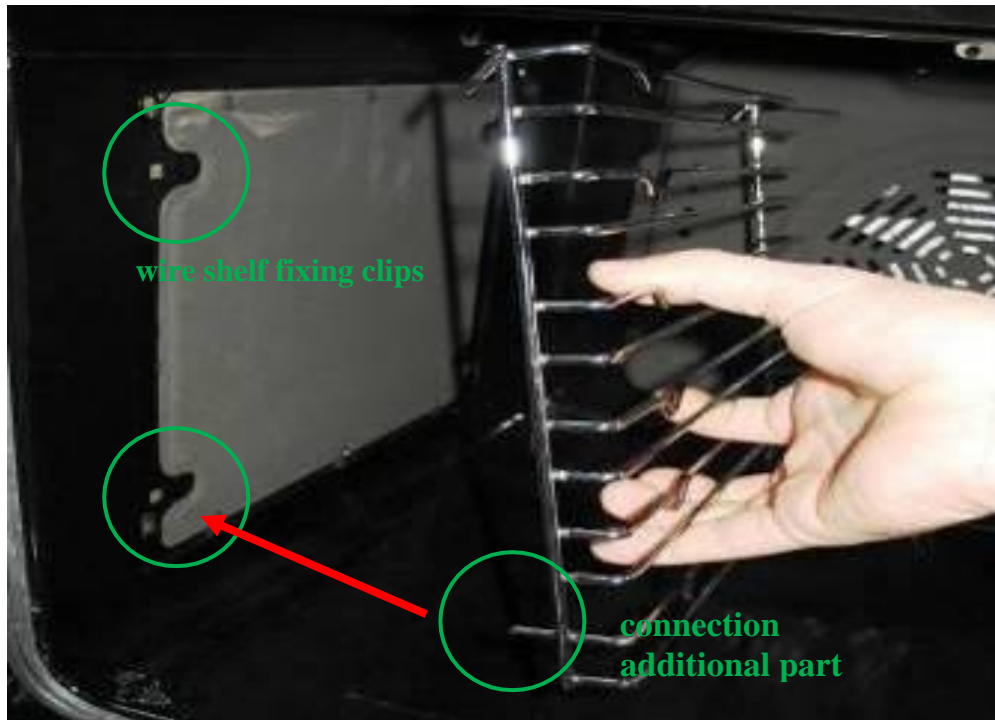


Note: Place the washer in the right direction !

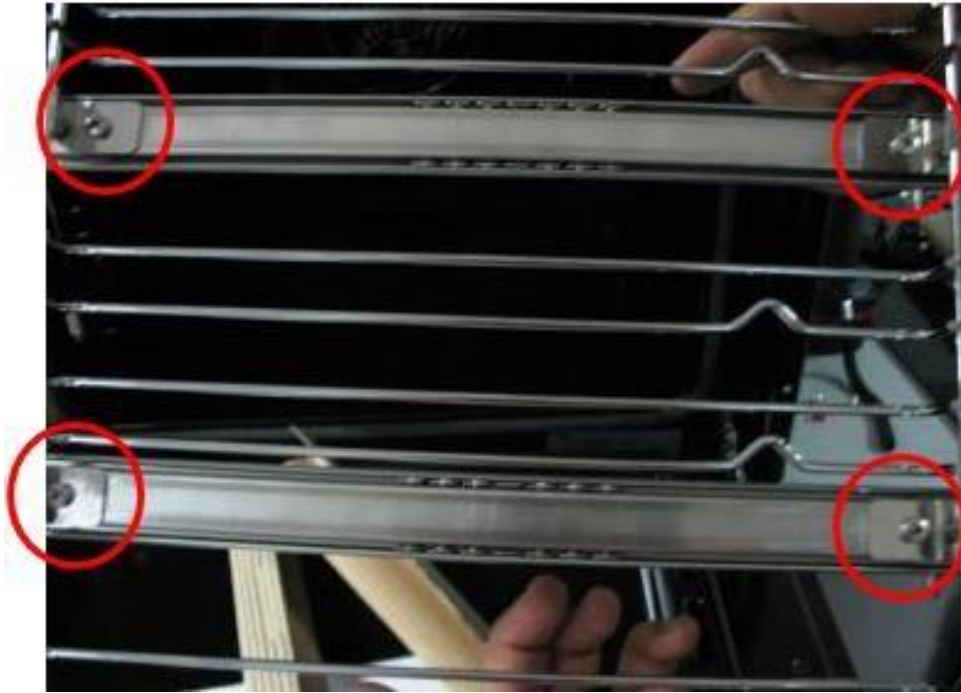
REMOVING WIRE SHELVES

NOTE : Wire shelf is optional, may not be available on your model.

Place the wire shelf on the clips



To change telescopic rails , unscrew the connections on wire shelf.



CHANGING OVEN ELECTRICAL HEATING ELEMENTS

1. Ring (circular) Heating Element :

Remove fan cover.(see detailed)

Unscrew the ring heating element from the rear of cavity.



Pull out the wiring connections manually. The ring heater will be free then.

2. Top& Grill Heating Element :

Remove Top heating element bulb bracket manually (in the middle)

Unscrew the top&grill heating element from the rear of cavity.

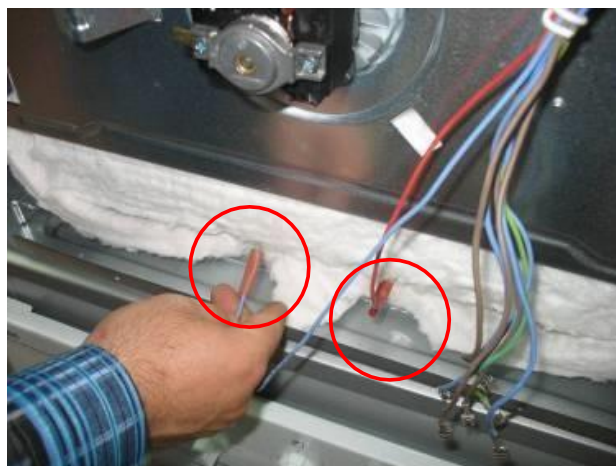


Pull out the wiring connections manually. The ring heater will be free then.

3. Bottom Heating Element :

Remove rear panel.

Pull off the terminals of bottom heating element.



PYROLYTIC BUILT-IN OVEN SERVICE MANUAL

Take up the wrapping insulation (rockwool) slightly, then unscrew the right and left connections of bottom heating element.



Press down the bottom heating element cover, then pull slightly backwards.



Hold up the heating element slightly and take out.



Repeat this procedure backwards ; to replace the component.

CHANGING FAN MOTOR

Remove fan cover first.



Then pull back and remove fan :



Remove rear panel.

PYROLYTIC BUILT-IN OVEN SERVICE MANUAL

Unscrew the fan motor from the rear inner panel



Remove the wiring harness of fan motor manually, then the fan motor will be free.

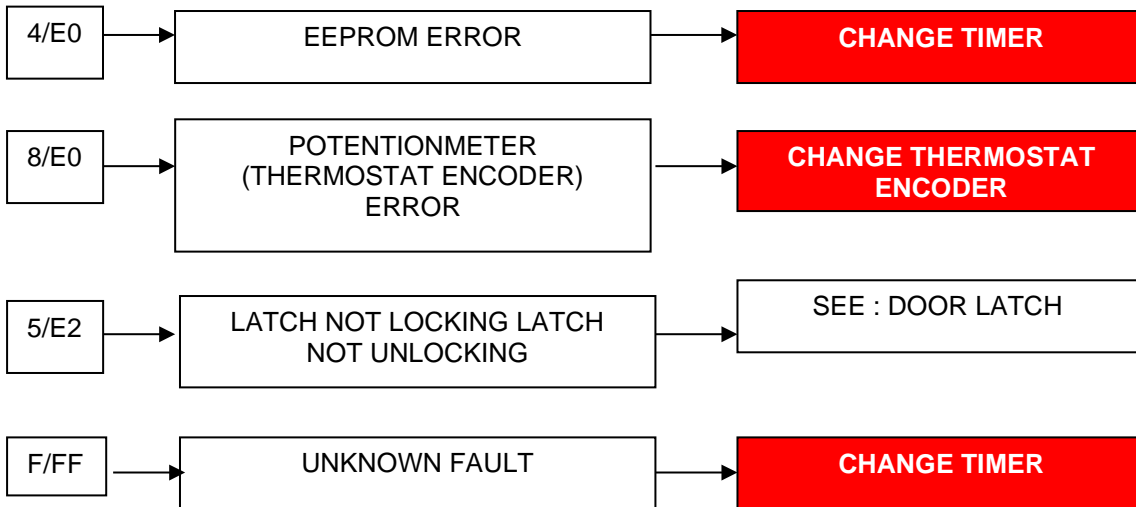
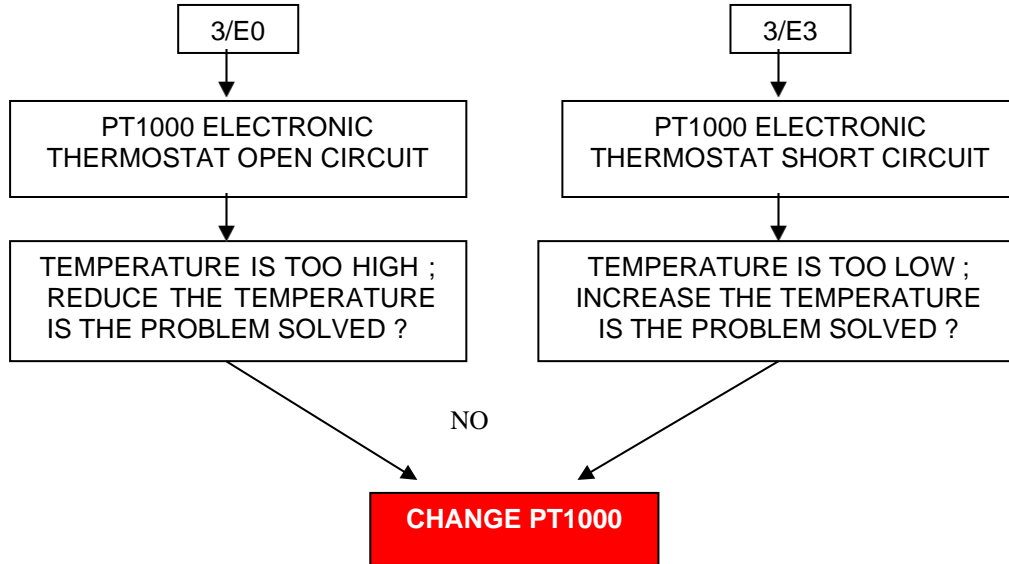
CHANGING TURNSPIT MOTOR

Remove rear panel. (see detailed)
Unscrew the turnspit motor from the rear inner panel



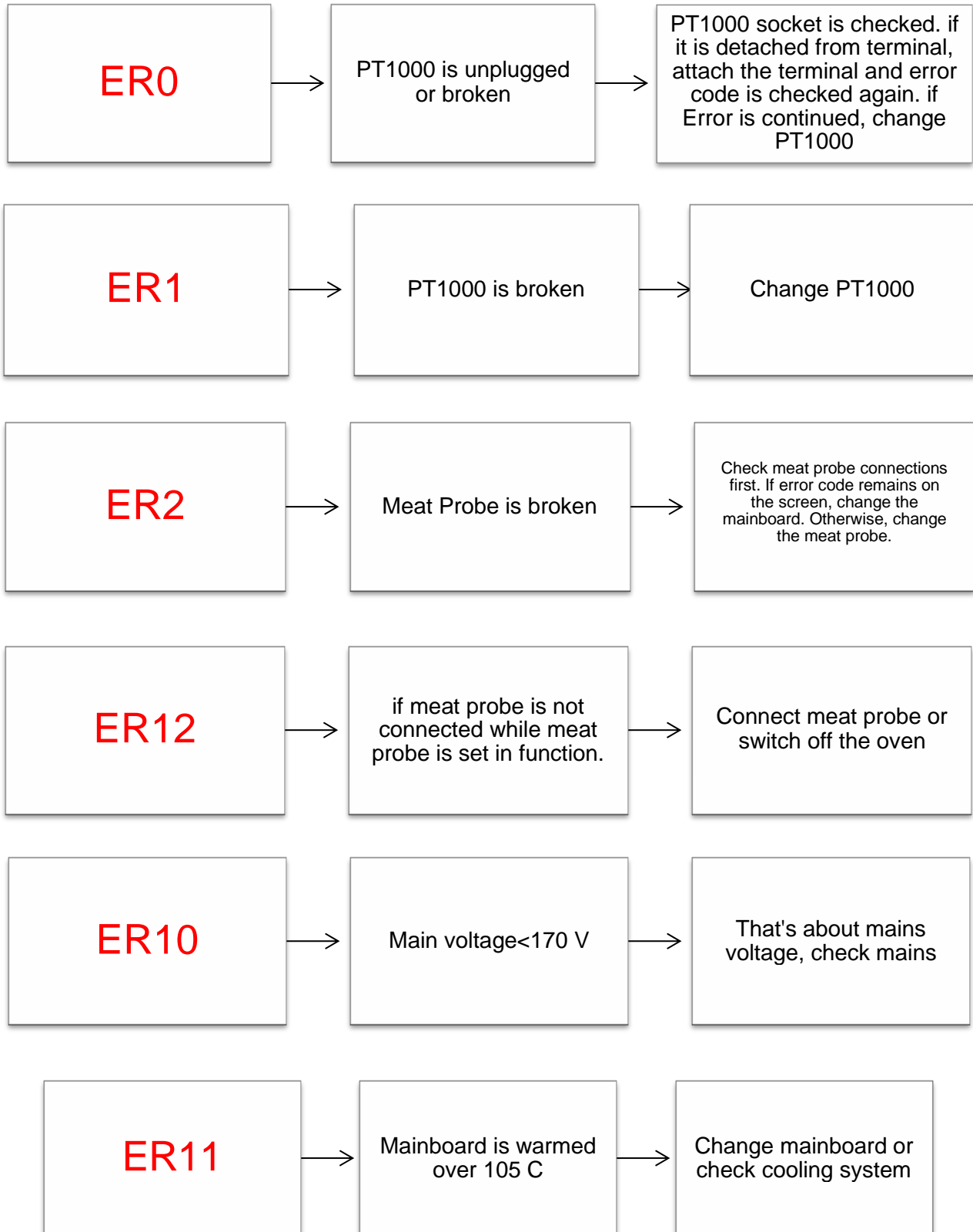
Take off the wiring connections and remove motor.

DISPLAY (ELECTRONIC CONTROL) ERROR CODES

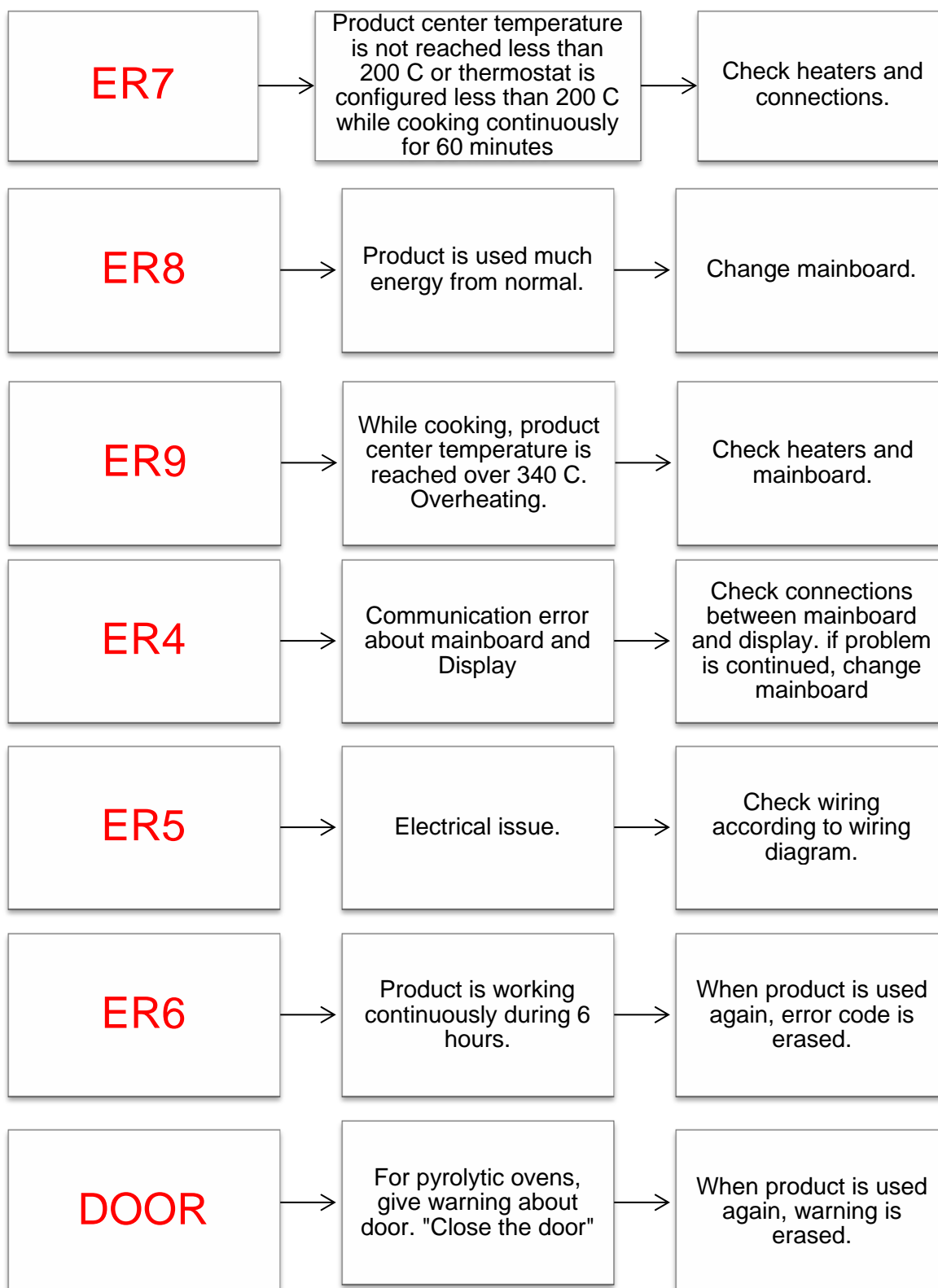


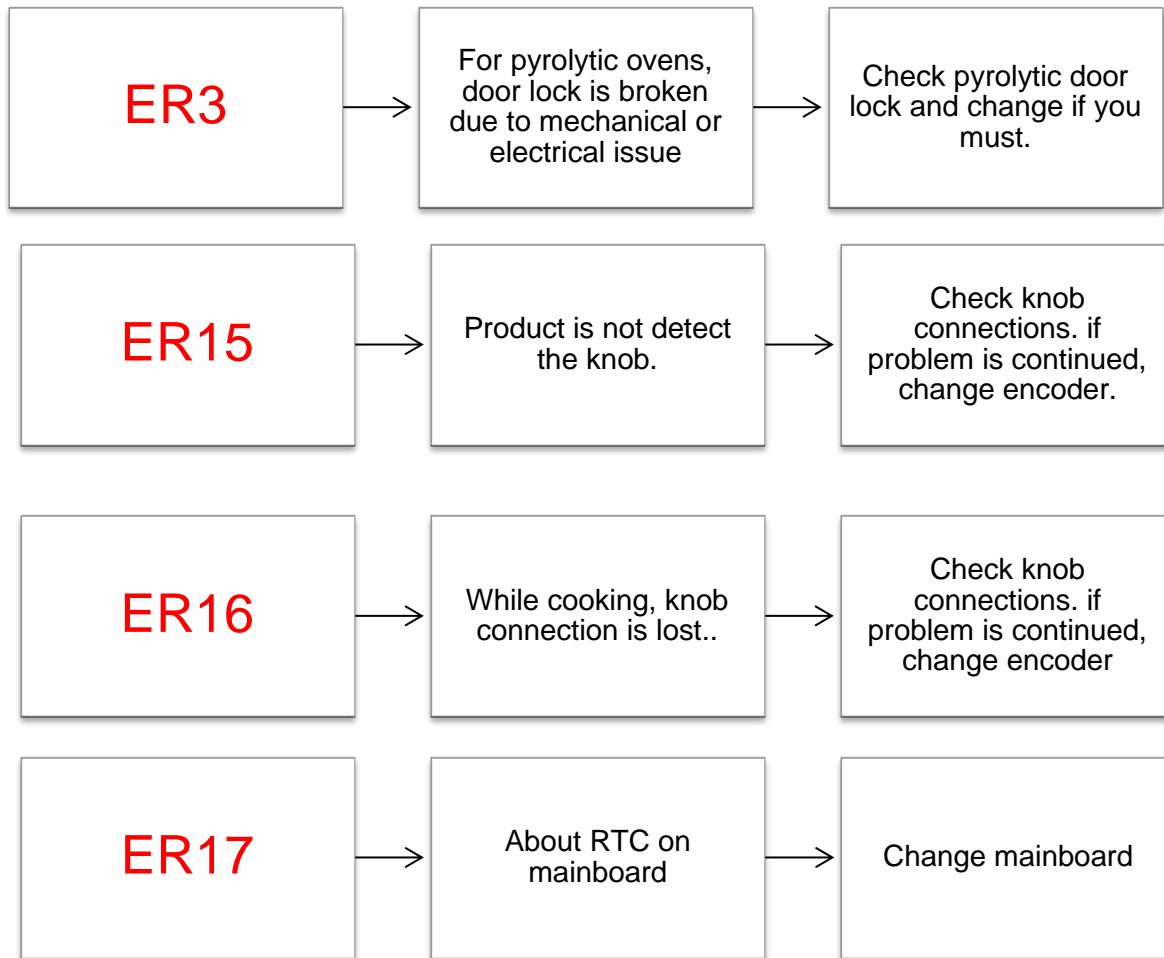
If product use vestel mainboard;

OVEN ERROR CODES:



PYROLYTIC BUILT-IN OVEN SERVICE MANUAL

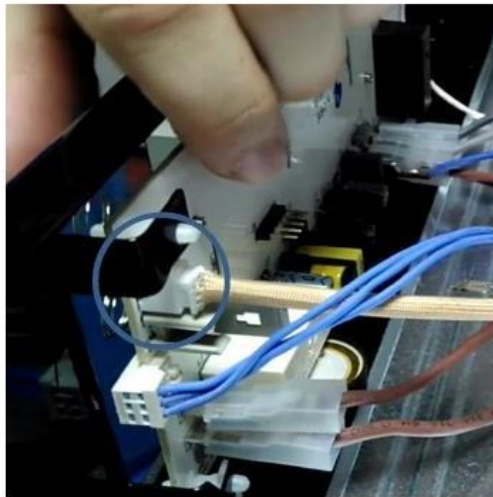




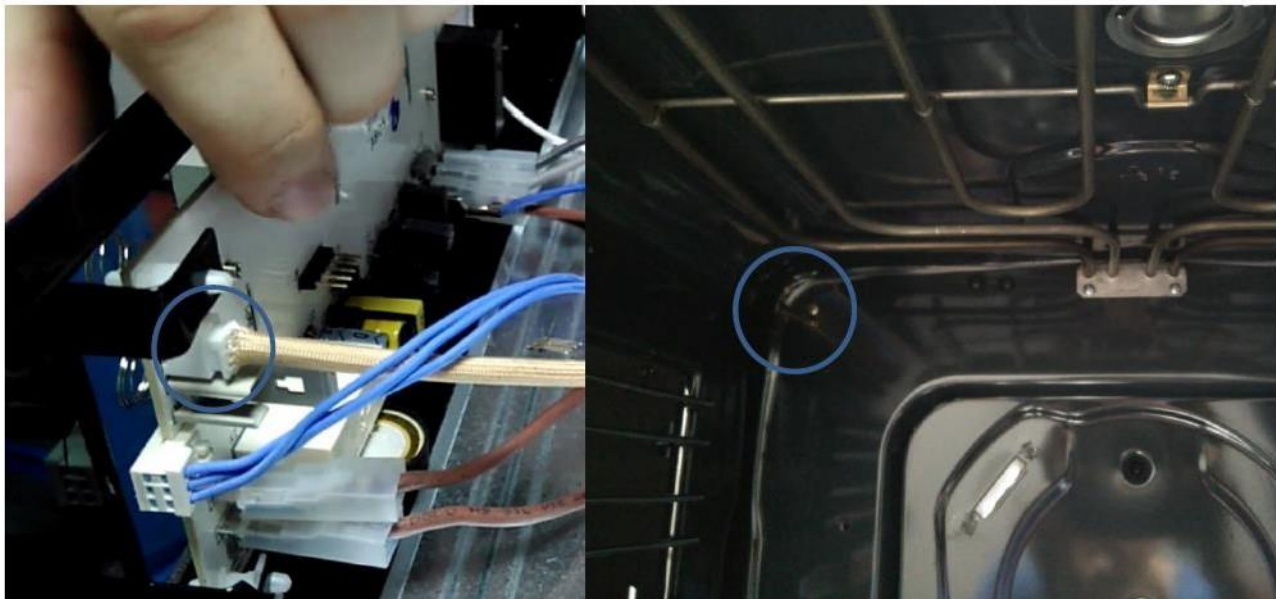
Changing Visio Touch Control Panels / Visio Touch Error Codes

ER1: There is a fault with the pt1000 sensor (circuit, sensor or cable) that detects the internal temperature of the oven.

1. Check PT1000 connections at display.



2. Remove PT1000 from Visio touch and unscrew the bulb from cavity as below.



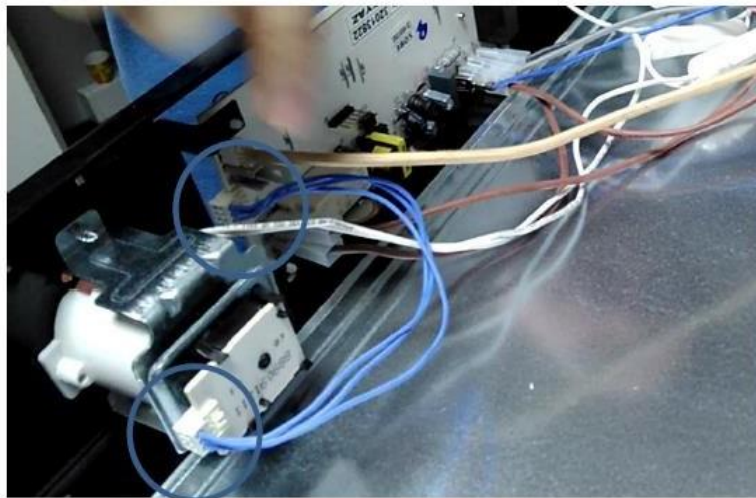
BUILT IN OVEN SERVICE MANUAL

3. If problem is not solved, change visio touch. Remove the visio touch by using nippers



ER2: Error about encoder of thermostat

Check encoder wiring



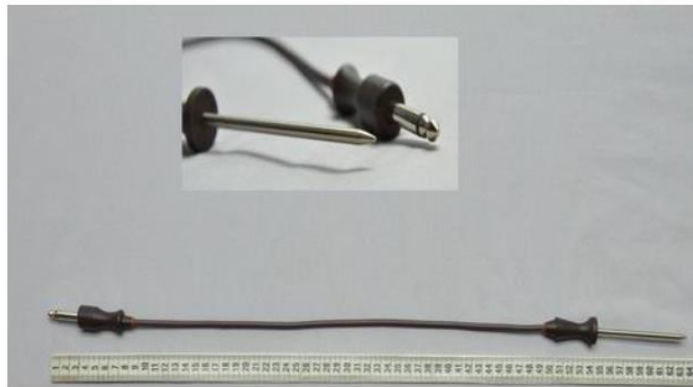
BUILT IN OVEN SERVICE MANUAL

Change encoder cable . if problem not solved, change encoder itself.



ER3: Error about Meat Probe

Check wiring of meat probe or encoder connections. if problem not solved, change meat probe, if error still continues, change encoder.



BUILT IN OVEN SERVICE MANUAL

If there is a temporary disconnection when Er 1, Er 2 or Er 3 occurs, the "-" and "+" keys can be pressed together to bring the oven to ready status. If the fault is not temporary, the electronic circuit must be repaired.

ER4: Oven temperature is higher than 350 degrees.

When Er 4 is formed, the oven can be used again by pressing the "-" and "+" keys together when the oven temperature falls below 260 ° C.

If temperature is not decreased, change limit thermostat.



If limit thermostat is active, check PT1000 and encoder of thermostat, if you find a problem change the part.

ER5: While manual cooking and cooking with meat probe, there is a maximum cooking time. If function is not changed for 3 hours, heaters will be stopped and error code is shown on display.

When Er 5 is formed, the oven can be ready to use again by pressing the "-" and "+" keys together

ER6: If door lock is not detected when the door is locked, the resistances are disabled and the error condition is indicated.

Check door lock connections, change door lock or cables. if the problem not solved, change Visio Touch

BUILT IN OVEN SERVICE MANUAL

DEMO(SHOP) MODE: ACTIVATING/DEACTIVATING

This process can be changed related to control panel type.

MONOCHROME MODELS:

When the product is working (not in the standby mode) “Back” and “OK” should be touched together for activating/deactivating DEMO mode.

VISIO TOUCH MODELS:

When the product is working (not in the standby mode) “M” and “+”, “-” should be touched together.

FULL TOUCH MODELS:

When the product is working (not in the standby mode) “P” and “Thermostat” should be touched together.

LED SLIM TOUCH MODELS:

When the product is working (not in the standby mode) “Mode” and “Thermostat” should be touched together for 3 seconds.

SMART/READY COOK MODELS:

While product is working (not in the standby mode) left knob is turned right 5 times. After that, right knob is turned left 5 times. Next, right knob is pushed 1 time and left knob is pushed 1 time.

DIGITAL TIMER MODELS:

- For activating demo/shop mode; in 1 minute when the electricity is first connected, “Mode” and “-” should be pressed together for 5 seconds.
- For deactivating demo/shop mode; “Mode” and “-” should be pressed together for 5 seconds (product shouldn't be in stand-by mode).