

<b>VERSION</b>	00	03/2013	First version
<b>Document no.</b>	FRN-SB2013-02-00-New display-power board for 45cm ovens-EN		
<b>Brand</b>	Smeg		
<b>Models concerned</b>	<i>All ovens fitted with electronic board units codes: 811651502,811651503,811651504,811651505</i>		
<b>Reason</b>	Components reliability improvement.		
<b>Description of the modification</b>	The current display+power board is replaced by a new board unit. Below are the instructions for the application of the new board unit on appliances manufactured before the change.		
<b>Date of introduction</b>	From 26/02/2013 <b><i>N.B: refer to the catalogues on the web to identify the exact date of introduction into production according to the serial number of the oven.</i></b>		
<b>Interchangeability</b>	Yes –following the instructions shown below.		

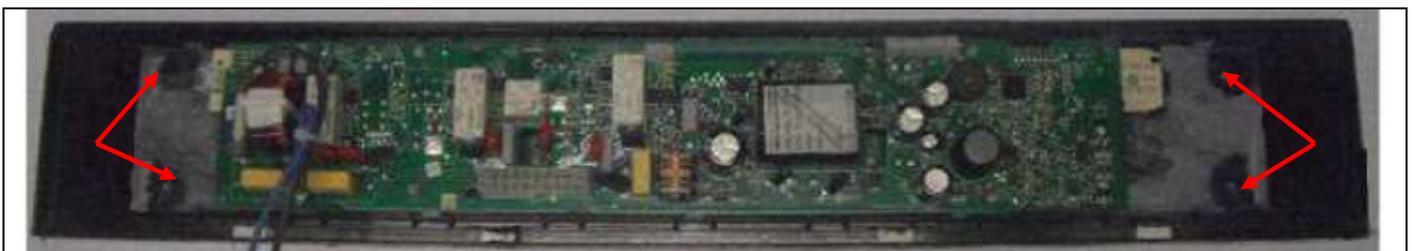
**NEW BOARDS UNIT APPLICATION INSTRUCTIONS**

**FOR OVENS FITTED WITH OLD BOARDS CODE 811651502 E 811651503, PROCEED AS DESCRIBED BELOW. (refer to the catalogues on the web for the exact identification of the board code according to the desired model)**

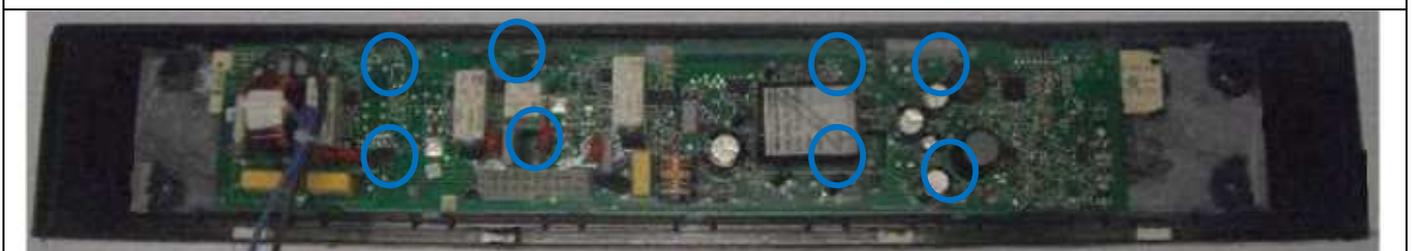
**CODES**

<b>OLD COMPONENTS</b>			<b>NEW COMPONENTS</b>		
Display+power board unit	Code 811651502/811651503 (according to the models)	Q.ty 1	Display+power board unit	691651870/691651871	Q.ty 1
Lighting board	Code 811650960/811650961	Q.ty 1	Lighting board	Code 811650455	Q.ty 1
Potentiometers connection cable	-	Q.ty 1	Potentiometers connection cable	Code 821290704	Q.ty 1

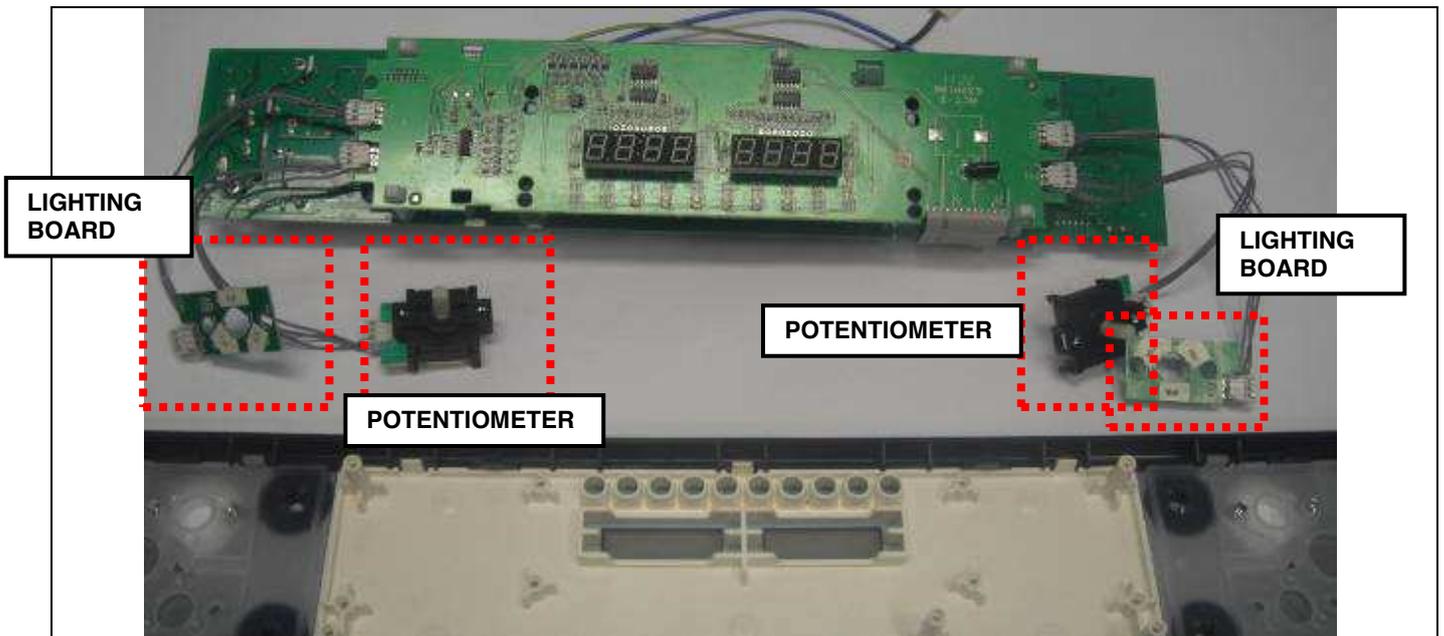
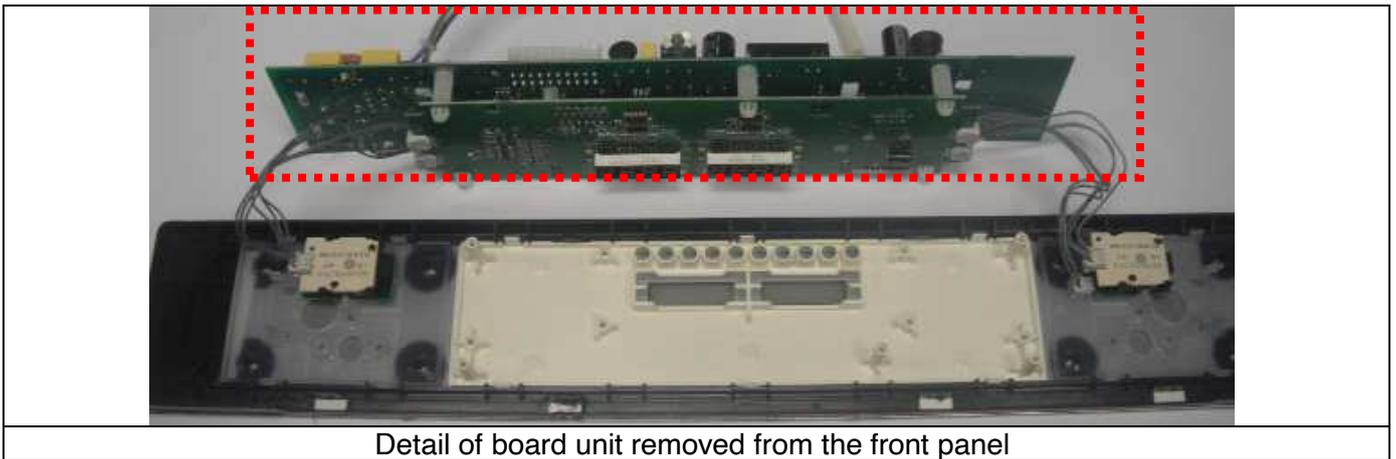
**NEW BOARDS APPLICATION PROCEDURE**



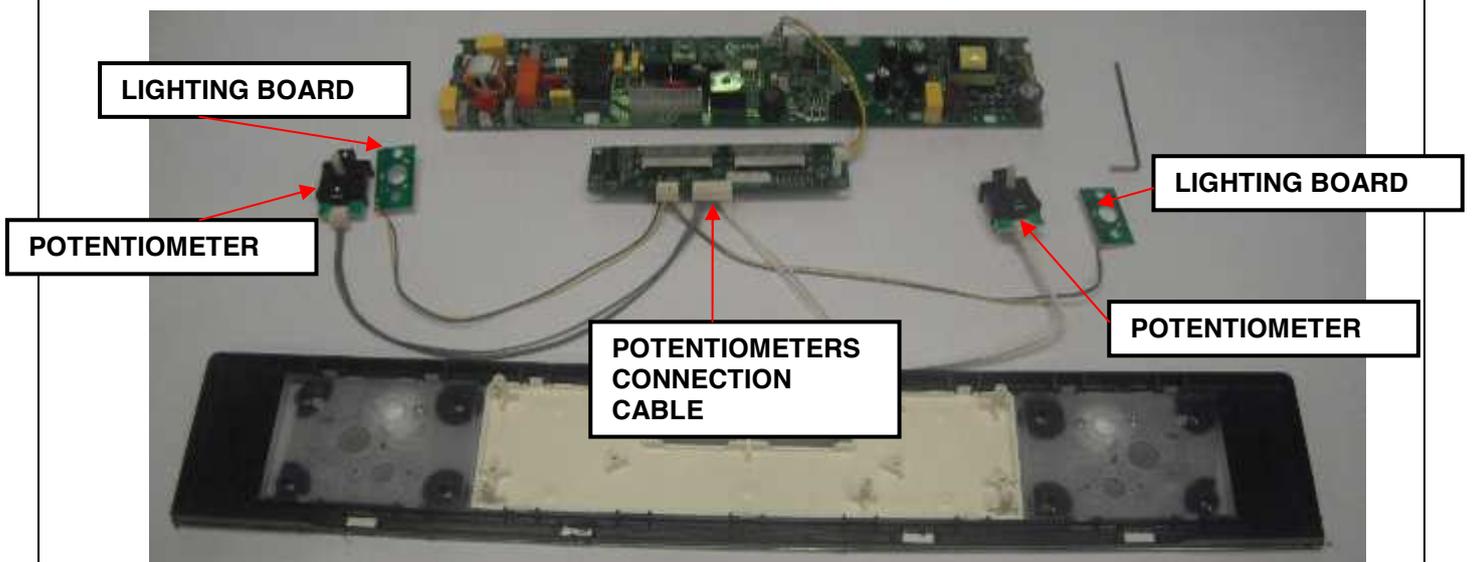
1. Remove the 4 screws that secure board unit to the front panel.



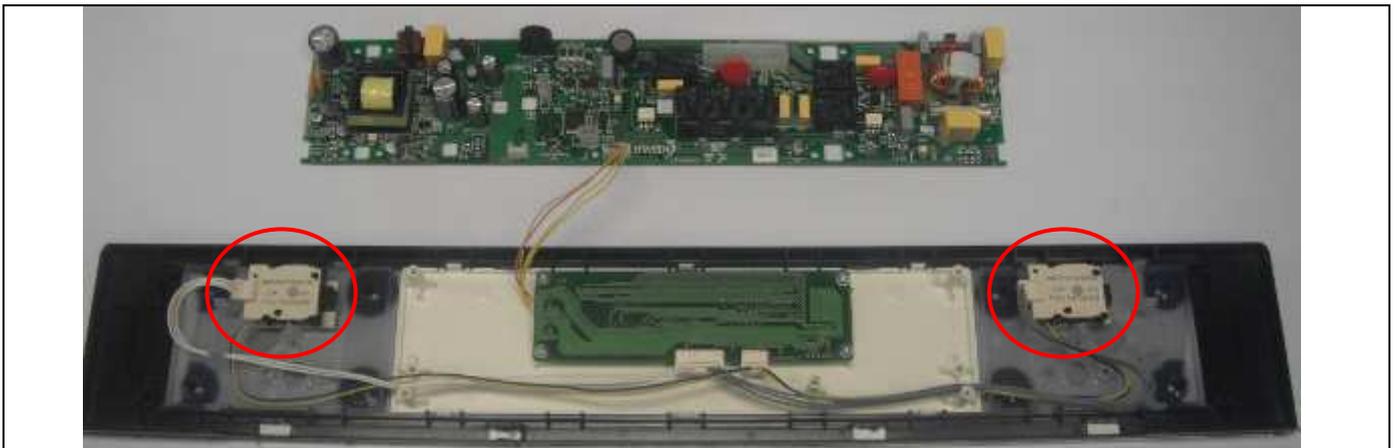
2.Remove the 8 screws which secure the electronic boards to the front panel..



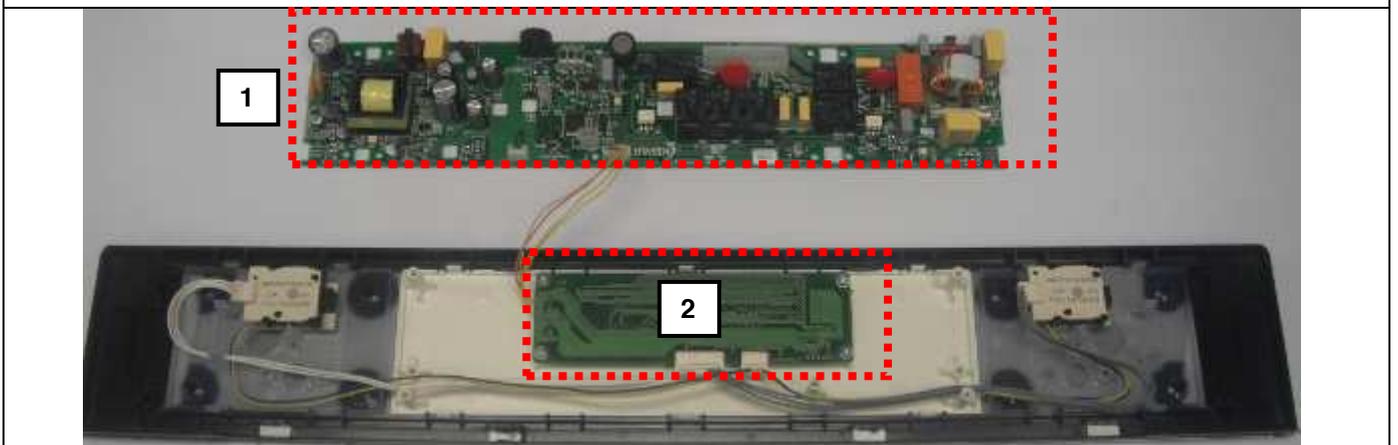
3. Remove the lighting boards and the potentiometers..



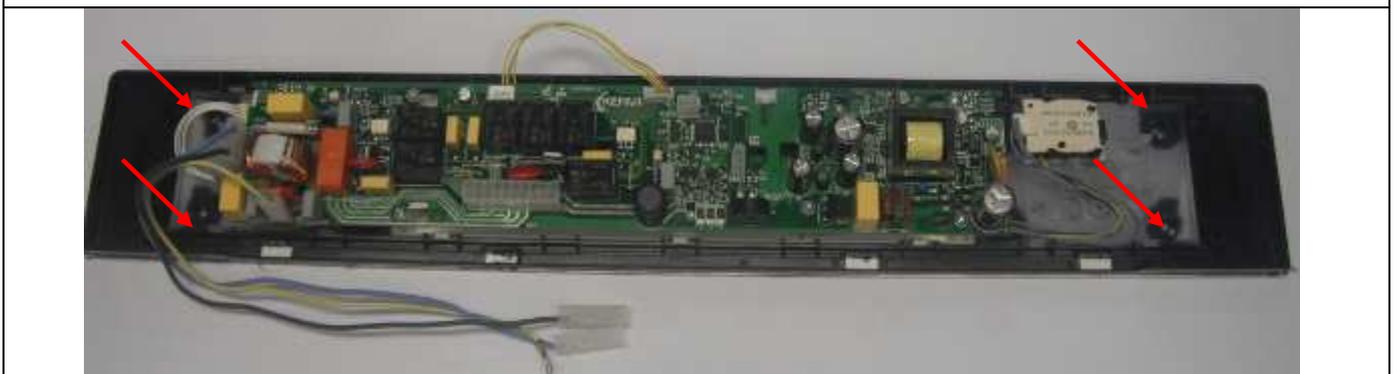
**NOTE:** the potentiometers just removed can be reused with the new boards, while it is necessary to replace the existing 2 lighting boards+ related connection cable, with qty1 of **new code 811650455**.  
**Also order the potentiometers connection cable code 821290704** (connector changed from the original one).



4. Fix the potentiometers and the related connection cable (code. 821290704) and the new lighting boards (qty 1 code. 811650455)



5. Fissare le schede display (2) e potenza (1) di ricambio, con le 8 viti in precedenza rimosse.



6. Secure the power board to the front panel with the 4 screws previously removed.

**Note: after the new component application, once the oven is supplied, the displays show:**

**PU02 = power board version 02 and DV04= display board version 04**

It isn't an anomaly, but only the electronic board software version. These details will disappear without any procedure through the control panel.

**FOR OVENS FITTED WITH OLD BOARDS CODE 811651504 E 811651505, PROCEED AS DESCRIBED BELOW. (refer to the catalogues on the web for the exact identification of the board code according to the desired model)**

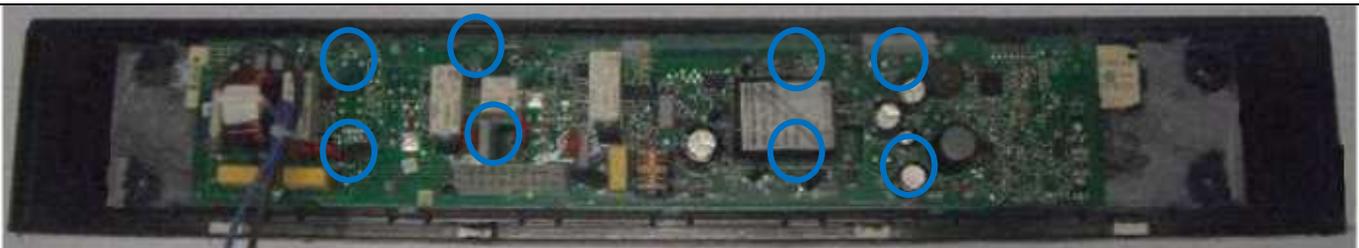
**CODES**

OLD COMPONENTS			NEW COMPONENTS		
Display+power board unit	Code 811651504/811651505 (according to the models)	Q.ty 1	Display+power board unit	691651872/691651873	Q.ty 1
Potentiometers connection cable	-	Q.ty 1	Potentiometers connection cable	Code 821290704	Q.ty 1
-	-	-	Screws	Code 899371476	Q.ty 4
-	-	-	Spacers	Code 762810970	Q.ty 4

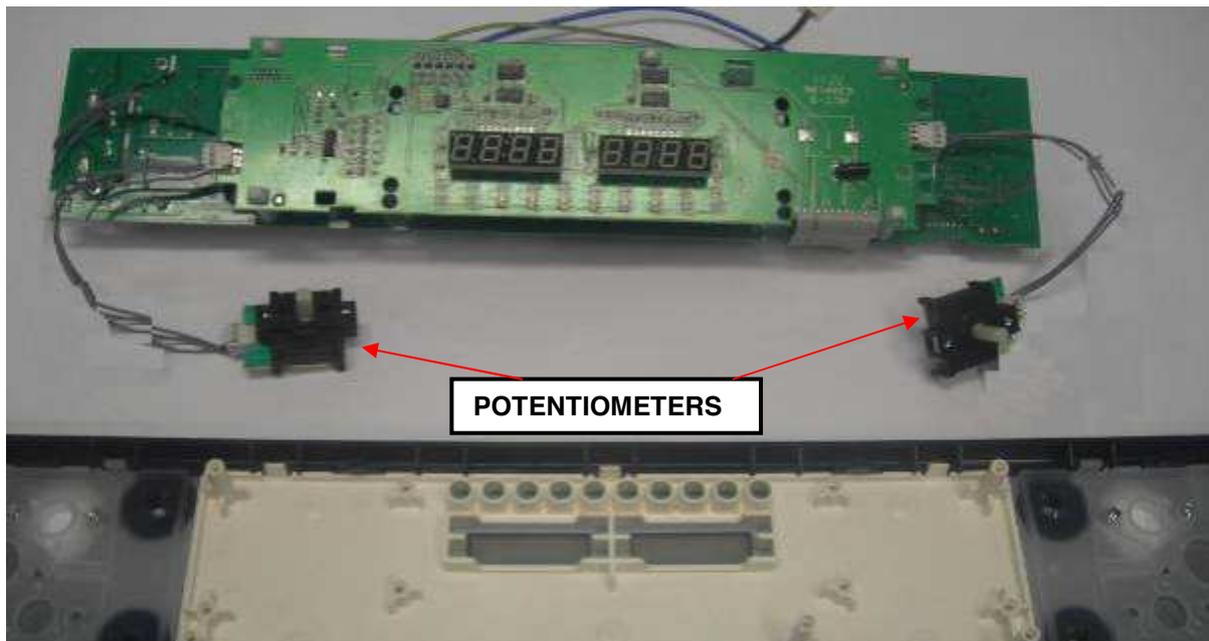
**NEW BOARDS APPLICATION PROCEDURE**



1. Remove the 4 screws that secure board unit to the front panel.



2. Remove the 8 screws which secure the electronic boards to the front panel..

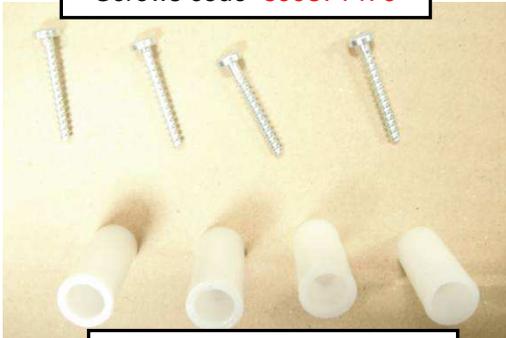


3. Once the board unit has been disassembled, remove the potentiometers which have to be re-used with the new board.

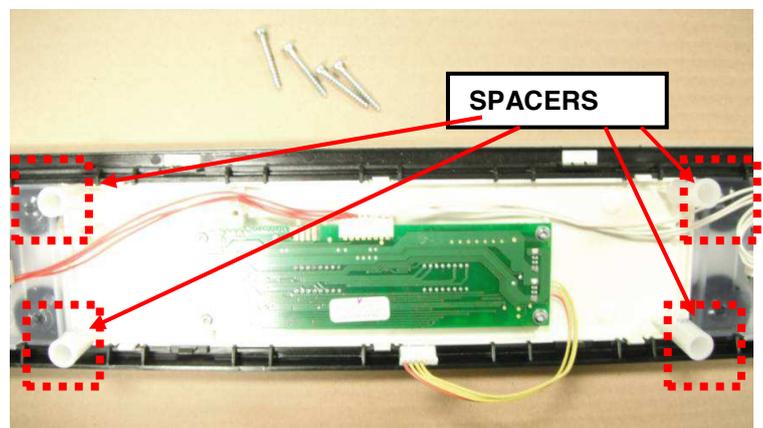


4. Apply the new potentiometer connection cable code 821290704 (*connector changed from the original one*) and assemble the potentiometers.

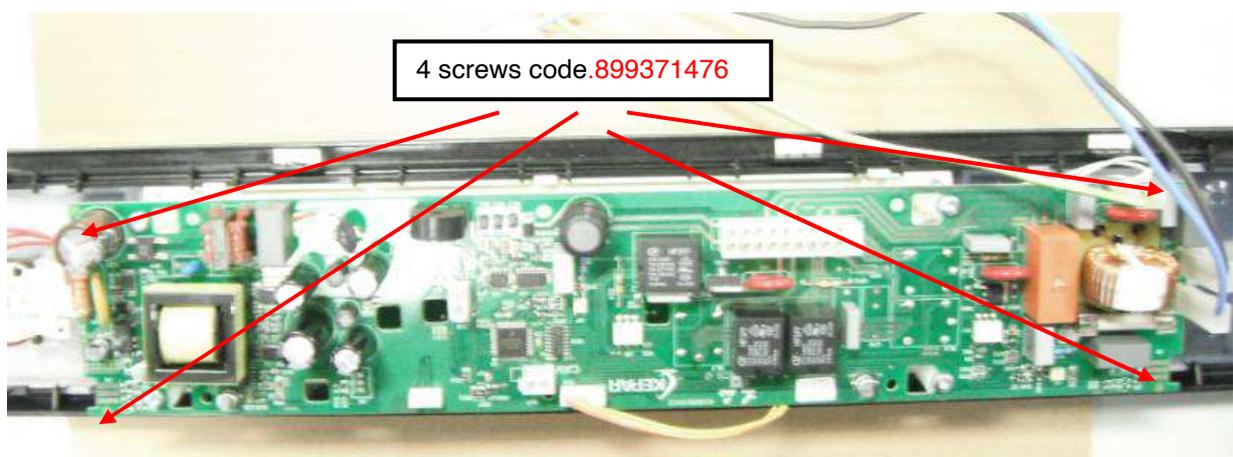
Screws code **899371476**



Spacers code **762810970**



5. Apply the new display board on the front panel plastic support. Position the 4 new spacers **Code. 762810970** on the board support as shown here upon.



6. Fix the power board with the 4 screws **Code.899371476**.

**Note: after the new component application, once the oven is supplied, the displays show:**

**PU02 = power board version 02 and DV04= display board version 04**

It isn't an anomaly, but only the electronic board software version. These details will disappear without any procedure through the control panel.