



***SUPPLEMENT
USER MANUAL***

*GREEN ME PLUS 2/3 GROUPS
YEAR MODELS 2008-2009*

Laranzato-5801 McLeod Rd Ste.A

Albuquerque, NM 87109

laranzato.com

SUPPLEMENT
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GREEN ME PLUS 2/3 GROUPS

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ELECTRONIC BUTTON PANEL:



2. CUSTOMER PROGRAMMING

2.1 TIME SETTING

- ♦ In IDLE-ON state push and hold button E until the display shows:

```
Doses setting
Select within30s
```

- ♦ Leave and push button E again until the display shows:

```
Clock adjust
```

- ♦ Push button C to confirm it. The display shows:

```
Clock adjust
hh.mm  XXXXXXXXXX
```

(hh = hours; mm = minutes; xxxxxxxxx = day)

- ♦ Use button A and button B to change the time; go ahead with button E
- ♦ At the end of regulation if you press again button E you pass to:

2.2 AUTO ON/OFF PROGRAMMING

In the time-menu it is possible to set up the power ON / OFF of the machine:

```
Auto On/Off
On : hh.mm
```

- ♦ Set ON with button A and button B; go ahead with button E

```
Auto On/Off
Off : hh.mm
```

- ♦ Set OFF with button A and button B; go ahead with button E

- ♦ If you want to disable Auto ON/OFF, set time on: --:--

```
Auto On/Off
On : --.--
```

At the end you find:

2.3 CLOSING DAY

Closed On
xxxxxxxx

- ♦ It is possible to choose only one day in the week.
- ♦ Choose closed day use the button A and the button B and go ahead with button E.
- ♦ If you don't want "closed day" do not select anything.

Closed On

2.4 MAINTENANCE AND DRINK COUNT READING

At the end of the time setting or when display shows:

Clock adjust

- ♦ Push button E for 2 seconds; the display will show:

Counters

- ♦ In this menu you can find all the information on consumption of water or of coffee delivered.
- ♦ Push button C to enter;
- ♦ Use button E to go ahead in the menu, where you can find:

Litres
DD/MM/YY

(DD = Day; MM = month; YY = year)
(1 Litre=1.06 Quarts)

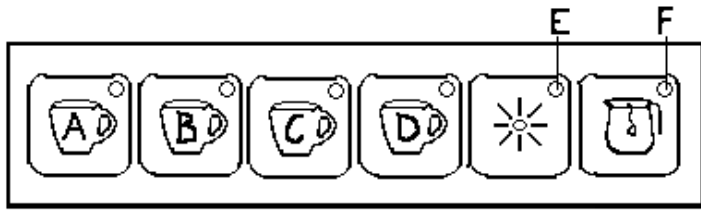
This page indicates the date of last maintenance warning message with reference to the quantity of water delivered ("change water filter" pg 9)

Service
DD/MM/YY

(DD = Day; MM = month; YY = year)

This page indicates the date of last maintenance warning message with reference to the number of coffee delivered ("service" pg. 10).

3. TECHNICAL PROGRAMMING

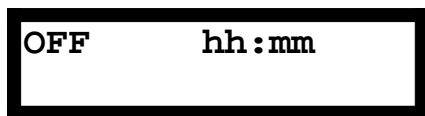


3.1 OFF STATE

In this state the machine is in a stand-by mode which means that all the outputs and all the functions are disabled except for the technical menu.

- ♦ In order to get into the OFF state press the continuous button E and then the double short button C on the left touchpad.

The display will show:



(hh = hours; mm = minutes)

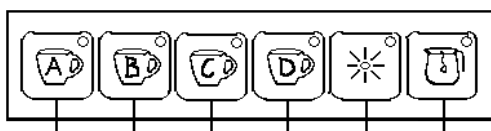
3.2 HOW TO ENTER

- ♦ Put the machine in OFF state.
- ♦ Press button E on the left touchpad for 10 seconds.

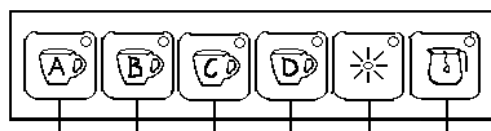


- ♦ To enter the password use the button panels of the first and second group touchpad with the numerical order that you see in the below pictures:

Group 1



Group 2



- ♦ Enter password: **21845** (*it is not possible to change the password*)
- ♦ You are in the technical menu.
- ♦ Go ahead with button E.

3.3 SERVICE PHONE



It is possible to set the service telephone number which will show in case of the following maintenance messages:

1. "ChangeWaterfilt": necessary to make the regeneration of softner based on the litres of water delivered. (pg 9).
2. "Service" : necessary to make the ordinary maintenance based on the number of the coffee delivered. (pg 10).

- ♦ Set number with button A and button B and use button C to change the character. Go ahead with button E until you find:

3.4 TURBO STEAM WAND BUTTON SELECTION



In this screen it is possible to choose the electronic button panel that controls the turbo steam wand. The button that controls the wand is the tea button F. It's possible to set only one button.

You can set (using button A and button B):

- ♦ 0: the wand is disabled. The tea button on each panel delivers water.
- ♦ 1: the wand is working through the tea button on the first group.
- ♦ 2: the wand is working through the tea button on the second group.
- ♦ 3: the wand is working through the tea button on the third group.

Go ahead with button E.

3.5 PROBE SENSITIVITY

It is possible to set (with button A and button B) the level probe with three parameters of sensitivity:

- ♦ **LOW** : 150K Ω
- ♦ **MID** : 400K Ω
- ♦ **HIGH** : 1M Ω

The correct parameter is MID.

The other parameters are only for particular situations.

Go ahead with button E.

3.6 SERVICE / COFFEE DELIVERED

Service Cycles
xxxxxx

- ♦ You can set (with button A and button B) the number of coffee delivered. When the machine reaches the set value, the maintenance warning message appears on the display.

Probesensitivity
MID

- ♦ You can set a value from 0000 to 99000, adjustable with steps of 1000. When the selection is 0000 the

function is disabled.

- ♦ Go ahead with button E.

3.7 TEMPERATURE SETTING

Temperature
°C/F

- ♦ Set (with button A and button B) the temperature measurement unit (°C or F)
- ♦ Go ahead with button E.

Boiler Temperat.
xxx°C/F

- ♦ Set up (with button A and button B) the temperature in the boiler.
- ♦ You can set a value between 80 and 125 °C with steps of 1°C, or a value between 176 and 257 F with steps of 1° F.
- ♦ Go ahead with button E.

3.8 WATER FILTER

Water Filter
XXXXXX

- ♦ Set (with button A and button B) the number of litres for the regeneration of the softener (1 Litre=1.06 Quarts). When the machine reaches the set value, the maintenance warning message appears on the display.
- ♦ You can set a value from 0000 to 5000, adjustable with steps of 10. When the selection is 0000 the function is disabled.
- ♦ Go ahead with button E.

When you escape from the menu, the machine is in OFF state.

OFF hh : mm

- ♦ Push button C to put the machine in IDLE-ON state.

4. TURBO STEAM WAND PROGRAMMING

The setting of temperature probe is similar to the coffee dose programming.

- ♦ Keep pushed button E until the display shows:

Doses setting
Select within30s

- ♦ Take a jug with milk and put in the turbo steam wand.
- ♦ Take a thermometer and put it in the jug.
- ♦ Press button F on the button panel of first group. The steam starts.
- ♦ When thermometer indicates the desired temperature push button F.
The steam stops.
- ♦ The probe has recorded the temperature.
- ♦ Escape from menu with button E.

After this setting every time you press the desired button for the turbo steam wand it will stop when the milk reaches the set temperature.
To change the temperature value, repeat the operation.

If turbo steam wand doesn't start, remember to set the control button on the technical menu (pg. 6).

After 120 seconds if the temperature doesn't reach the desired value, the steam stops automatically.

During the use of the turbo steam wand it is possible to deliver tea and coffee.

5. DELIVERY GROUPS CLEANING

- ◆ In IDLE-ON state keep pushed button E and press button A.
- ◆ The washing cycle starts. It makes 10 cycles, during the cleaning cycle the group that is being cleaned is none functional until cleaning has finished.
- ◆ At the end of washing cycle the machine comes back to IDLE-ON state.

6. ALARMS / WARNING MAINTENANCE MESSAGES

6.1 BOILER TEMPERATURE

TEMPERATURE PROBE SHORT CIRCUIT / OVERTEMPERATURE

If the temperature probe in the boiler is in short circuit or the temperature in the boiler for 5 seconds is higher than 140°C, on the display appears the warning message:



Alarm
Boiler temp.

With this alarm the resistance stops and the push button panels are disabled. The message disappears when the temperature comes back to acceptable values.

The message disappears when the machine is turned off and on.

6.2 TEMPERATURE PROBE UNCONNECT

TEMPERATURE PROBE DISCONNECTED OR INTERRUPTED

This message appears if there is a breakaway or an interruption of temperature probe in the boiler. If temperature is near to 0°C for more than 5 seconds the display shows:

T.ProbeUnconnect

The message disappears when the temperature comes back to acceptable values.

The message disappears when the machine is turned off and on.

6.3 CHANGE WATER FILTER AND RESET

This message lets you know that the preset litres have been reached, so you must regenerate the softener.

ChangeWaterFilt
xxxxxxxxxx

xxxxxxxxxx is the telephone number preset in the technical menu (pg. 5).
To reset it:

- ♦ turn off the machine
- ♦ keep pushed button C and button D and turn on the machine.

On the display appears:

Filter Reset

6.4 SERVICE TELEPHONE NUMBER / DELIVERED COFFEE

This message lets you know that the set number of delivered coffee has been reached, so you must make the ordinary machine maintenance.

Service
xxxxxxxxxx

xxxxxxx is the telephone number present on technical menu (pg. 7).

To reset it:

- ♦ turn off the machine
- ♦ keep pushed button A and button B and turn on the machine.

On the display appears:



Service Reset

