# AURELIA II T3

COMMISSIONING PROCEDURE OR AFTER BOILER MAINTENANCE

When commissioning the machine for the first time or after carrying maintenance switch ON the machine using the main switch positioned lower down and on the right and proceed as follows:

1) If the message "OFF – CLOCK DISENABLED" appears on the display proceed as follows in step three.

2) If the message "OFF" appears on the display press the [ENTER] key until the message "OFF – CLOCK DISENABLED" appears on the display and then proceed as follows in step three.

3) Switch ON the machine by pressing the [RESET] key and automatically water will exit from the units for 45 seconds to ensure that the coffee boiler has been correctly filled. <u>This cycle cannot and must not be interrupted.</u>
If this cycle is interrupted due to an electricity failure or accidental switching off of the machine using the main switch, when the machine is switched on again the cycle will start again for another 45 seconds.

WASHING CYCLE (not whilst in the programming menu)

To enter this washing cycle press the * key until the message "AUT.WASH.CYCLE" appears.

Pressing the [RESET] key the machine returns to a ready status or in a heating phase.

To gain access to the cycle press the [ENTER] key and the ⊚ keys start to flash of the various units. At this point the units can be selected for washing by pressing the corresponding ⊚ key/s and the cycle/s will start automatically.

If ACTIVE mode was previously selected whilst in the DISPENSER WASHING function in programming and after having selected at least a unit to wash, press the [ENTER] key to exit from the washing cycle and all units that had a washing cycle started and continue till it is finished. The other units can be normally utilised for dispensing coffee.

If the WASHING DISPENSER function is in the NOT ACTIVE mode it will be necessary to wait until the washing/rinsing cycle of the last unit selected is finished.

The functioning mode of a single washing cycle is the same as the one described in the Aurelia DIGIT manual.

TO ENTER INTO THE PROGRAMMING MENU

To enter in Programming from the Machine Ready status or Heating press the [ENTER] key for at least 10 seconds until the message "AUT.CLEANING.CYC" appears.

LIST OF PROGRAMMABLE FUNCTIONS

1) AUT.CLEANING.CYC (refer to the relative chapter of the Aurelia DIGIT manual)
2) PROGRAM. DOSES (refer to the relative chapter of the Aurelia DIGIT manual. In this case it is only possible to programme the quantity of hot water)
3) COUNTING DISPENSATIONS (refer to the relative chapter of the Aurelia DIGIT manual)
4) ACTIVE UNITS - **NEW!**
5) PROGRAMM. ON/OFF (refer to the relative chapter of the Aurelia DIGIT manual)
6) ENERGY SAVING (refer to the relative chapter of the Aurelia DIGIT manual)
7) TEMPERATURE SETPOINT - **NEW!**
8) PROG. CUP WARMER (refer to the relative chapter of the Aurelia DIGIT manual)
9) DATE/HOUR (refer to the relative chapter of the Aurelia DIGIT manual)
10) SET DISPLAY - **NEW!**
11) DISPENSING WHILST WASHING - **NEW!**
12) PRESSURE SETPOINT (refer to the relative chapter of the Aurelia DIGIT manual)
13) ALARM HISTORY (refer to the relative chapter of the Aurelia DIGIT manual)
14) MAINTENANCE (refer to the relative chapter of the Aurelia DIGIT manual)
15) WASHING ALARM - **NEW!**
16) LANGUAGE (refer to the relative chapter of the Aurelia DIGIT manual)
17) TEMPERATURE (refer to the relative chapter of the Aurelia DIGIT manual)
18) LIGHTING ADJUSTING (refer to the relative chapter of the Aurelia DIGIT manual)

ACTIVE UNITS

The units present and the units to be activated can be set when switching ON the central unit.

Operate as follows to set the number of active units when switching ON the machine and to modify active units:

Gain access to the function by pressing the `ENTER` key.

Units can be activated/deactivated singly using the ▽ △ keys. Press the `ENTER` key to confirm and pass on to the next unit. When the last unit has been confirmed the programme returns to the main menu.

Pressing the `RESET` key the programme returns to the main menu and any modifications made are not memorised.

N.B. For the modification to become effective switch OFF and switch ON the machine using the main switch positioned lower down and on the right.

N.B. From the Ready status of the machine units can be activated/deactivated by pressing the △ key and the key of the relative unit. The temporary modification is activated when the machine is switched OFF and switched ONN again at the main switch.

N.B. If the electronic central unit is substituted the message "UNITS ACTIVE" appears on the display press the keys of the first and second unit to verify that when the message "UNITS ACTIVE X" appears on the display, X corresponds to the number of units that have been installed on the machine.

Using the ▽ △ keys modify the value if necessary.

For machines with 2 units the value must be X=2. For machines with 3 units the value must be X=3. For machines with 4 units the value must be X=4.

TEMPERATURE SETPOINT

Access can be gained to this function by pressing the [ENTER] key.

Using the [▽] [△] keys the temperatures of the various boilers and various units can be adjusted.

Press the [ENTER] key to confirm and pass to the next value. When the last unit has been confirmed, the machine returns to the main menu.

Pressing the [RESET] key the programme returns to the main menu and any modifications made are not memorised.

SETP G1: Unit 1 temperature

SETP C1: Boiler 1 temperature

SETP G2: Unit 2 temperature

SETP C2: Boiler 2 temperature

SETP G3: Unit 3 temperature

SETP C3: Boiler 3 temperature

SETP G4: Unit 4 temperature

SETP C4: Boiler 4 temperature

SETTING THE DISPLAY

The temperatures of the units on the machine can be visualised on the main menu page. The temperature is given in °C and °F. The temperatures of units 1 and 3 are displayed on the first line and the temperatures of units 2 and 4 are displayed on the second line or only the temperature of unit 2 if the machine has only 3 units.

Access is gained to the function by pressing the [ENTER] key and the message "VISUAL. TEMPERAT." appears.

Using the [▽] [△] keys "ACTIVE" or "NOT ACTIVE" can be selected. The [ENTER] and [RESET] keys confirm in the following cases:

- If "ACTIVE" is selected the machine returns to the main menu.
- If "NOT ACTIVE" is selected access is gained to the "DISPENSING TIME" function (described later on).

If the visualisation of the temperatures is enabled on the main page, when the central unit is switched ON or exiting from the configuration menu approximately 1 second is needed to visualise them. The possible information given about the temperatures is the following:

a)   A temperature: the current temperature of the unit.

b)   "LOW": the temperature of the unit is less than 70°C.

c)   "N.C.": the temperature sensor is disconnected.

d)   "C.C.": the temperature sensor is in short-circuit.

DISPENSING TIME

Using the [▽] [△] keys the following options can be selected:

-   NOT ACTIVE (whilst dispensing/dosing the dispensing times are not displayed)

-   TIMING (whilst dispensing/dosing the dispensing times are not displayed and after 10 seconds from the end of the last dispensation/dosage, the display returns to showing that which was displayed previously)

-   PERSISTENT (once dispensing/dosing has started the dispensing times always remain displayed). Normal visualisation can be regained by pressing the [RESET] key (without any dispensing/washing)

If the NOT ACTIVE option is selected using the [ENTER] key the programme returns to the main menu.

If the PERSISTENT or TIMING option is selected using the [ENTER] key, the line on which the timer will be visualised must be selected using the [▽] [△] keys. The options that can be selected are RIGA1 or RIGA2. Pressing the [ENTER] key the programme returns to the main menu.

Pressing the [RESET] key the programme returns to the main menu and any modifications made are not memorised.

DISPENSING WHILST WASHING

The possibility can be activated to exit from the menu using the ENTER key during an out of programme cleaning cycle and still permit coffee to be dispensed.

If exiting the menu is chosen, the cleaning cycle will be indicated on the lower line or on the upper line depending on the choice made in the menu "DISPENS.TIME" so as to make available units for dispensing that are not being washed. If dispensing times are deactivated, the cleaning process will appear on the lower line.

During an out of programme automatic washing cycle (therefore with enabled dispensing) it is not possible to enter into the settings menu and switch OFF the machine, whether in manual or automatic mode.

Access is gained to the function by pressing the ENTER key.

The options NOT ACTIVE/ACTIVE can be selected by using the ▽ △ keys.

Press the ENTER key to confirm and return to the main menu.

Pressing the RESET key the programme returns to the main menu and any modifications made are not memorised.

WASHING ALARM

The Washing Alarm permits setting the timer (hours and minutes) of the unit's washing alarm.

Access can be gained to the function by pressing the ENTER key.

The options NOT ACTIVE/ACTIVE can be selected by using the ▽ △ keys.

Selecting the NOT ACTIVE status using the ENTER key the programme returns to the main menu. Selecting the ACTIVE status it is necessary to set the hours and minutes using the ▽ △ and ENTER keys after which the alarm will be visualised.

Pressing the RESET key the programme returns to the main menu and any modifications made are not memorised.