INSTRUCTIONS FOR PROGRAMMING LIRA CONTROL UNIT WITH DISPLAY

USER
PROGRAMMING COFFEE QUANTITIES AND CLOCK

1. TO PROGRAM THE QUANTITY OF COFFEE PRESS BUTTON 5 “P” FOR LONGER THAN 5 SECONDS. BUTTON 5 STARTS FLASHING. AT THE SAME TIME BUTTONS 1 – 2 – 3 – 4 – 6 GO OFF. THE DISPLAY SHOWS:

2. START PROGRAMMING COFFEE QUANTITY STARTING FROM BUTTON 1 . PRESS THE BUTTON TO START DISPENSING COFFEE. PRESS THE BUTTON AGAIN TO STOP DISPENSING WHEN THE DESIRED QUANTITY HAS BEEN DISPENSED.

NB: WHILE COFFEE IS BEING DISPENSED THE SELECTED BUTTON REMAINS ON. REPEAT THE SAME PROCEDURE WITH BUTTONS 2 - 3 - 4 - 5

3. TO SET THE CLOCK PRESS BUTTON 5 “P” FOR LONGER THAN 10 SECONDS UNTIL THE DISPLAY SHOWS THE MESSAGE BELOW. PRESS BUTTONS 1 AND 2 TO SET THE TIME. PRESS BUTTON 3 TO SET THE MINUTES, DAY OF THE WEEK AND SELF-START, IF AVAILABLE (SELF-START IS AN OPTIONAL FEATURE).
4. TO SEE THE TOTAL NUMBER OF COFFEE QUANTITIES DISPENSED PRESS BUTTON 5 “P” FOR LONGER THAN 10 SECONDS, THEN PRESS THE SAME BUTTON REPEATEDLY UNTIL THE DISPLAY SHOWS THE MESSAGE BELOW. PRESS THE BUTTON AGAIN TO SEE HOW MANY COFFEE QUANTITIES HAVE BEEN DISPENSED BY EACH GROUP.

5. TO RESET THE PARTIAL COFFEE COUNTER PRESS BUTTON 5 “P” UNTIL THE MESSAGE BELOW IS DISPLAYED. KEEP BUTTON 3 AND 4 PRESSED AT THE SAME TIME FOR 5 SECONDS.
KEYBOARD BRIGHTNESS ADJUSTMENT

TO SET THE FOLLOWING FUNCTION PRESS THE BUTTONS BELOW AFTER TURNING ON THE MACHINE:
- BUTTON 1+ 5 = MAXIMUM BRIGHTNESS
- BUTTON 2+ 5 = MEDIUM BRIGHTNESS
- BUTTON 3+ 5 = MINIMUM BRIGHTNESS
- BUTTON 4+ 5 = BRIGHTNESS OFF

INSTRUCTIONS FOR WASHING THE GROUP

WHILE THE MACHINE IS ON KEEP BUTTON 5 “P” PRESSED, THEN PRESS BUTTON 1. DURING THE ENTIRE WASHING CYCLE THE LEDS OF BUTTONS 5 “P” AND 1 FLASH, AND THE DISPLAY SHOWS THE “CLEANING GR” MESSAGE.
INSTRUCTIONS FOR PROGRAMMING LIRA CONTROL UNIT WITH DISPLAY

TECHNICIAN
DISPLAY CONTRAST
AND BRIGHTNESS ADJUSTMENT

AFTER YOU HAVE REPLACED THE CONTROL UNIT ADJUST DISPLAY CONTRAST AS FOLLOWS:

1. REMOVE THE COVER OF THE CONTROL UNIT.
2. USING A SLOTTED SCREWDRIVER (A) ROTATE THE SCREW (B)
   AS SHOWN TO ADJUST DISPLAY CONTRAST.
TECHNICIAN LEVEL PROGRAMMING

1. TO SET THE MACHINE IN “OFF FUNCTION” KEEP BUTTON 5 “P” PRESSED WHILE PRESSING BUTTON 3. THE DISPLAY SHOWS THE MESSAGE BELOW.

2. WHEN IN “OFF” FUNCTION PRESS BUTTON “P” FOR 10 SECONDS UNTIL THE DISPLAY SHOWS “Language”. PRESS BUTTONS 1 (NEXT) AND 2 (PREV.) TO SELECT THE DESIRED LANGUAGE.

3. PRESS BUTTON 5 “P” AGAIN TO MOVE ON TO THE NEXT SETUP. THE DISPLAY SHOWS “Name”. PRESS BUTTONS 1 (NEXT) AND 2 (BACK) TO SELECT THE LETTERS. PRESS BUTTON 3 TO CONFIRM.

4. PRESS BUTTON 5 “P” AGAIN TO MOVE ON TO THE NEXT SETUP. THE DISPLAY SHOWS “Service Phone”. PRESS BUTTONS 1 (NEXT) AND 2 (BACK) TO SELECT THE DIGITS. PRESS BUTTON 3 TO CONFIRM.
5. PRESS BUTTON 5 “P” AGAIN TO MOVE ON TO THE NEXT SETUP. THE DISPLAY SHOWS “Function Crono “ (COFFEE DISPENSING DURATION IN SECONDS) . PRESS BUTTON 1 (ENABLED ) TO ENABLE OR BUTTON 2 (DISABLED ) TO DISABLE. PRESS BUTTON 5 “P” TO CONFIRM.

6. PRESS BUTTON 5 “P” AGAIN TO MOVE ON TO THE NEXT SETUP. THE DISPLAY SHOWS “Disp. Temperat. “
**NB: THIS FUNCTION IS NOT ENABLED BECAUSE THERE IS NO TEMPERATURE GAUGE INSIDE THE TANK.** PRESS BUTTON 1 (ENABLED ) TO ENABLE OR BUTTON 2 (DISABLED ) TO DISABLE. PRESS BUTTON 5 “P” TO CONFIRM.

7. PRESS BUTTON 5 “P” AGAIN TO MOVE ON TO THE NEXT SETUP. THE DISPLAY SHOWS “Keyboard Type “. PRESS BUTTONS 1 AND 2 TO SWITCH FROM “Esp Caf 2Es 2Caf “ TO “Esp 2Es Caf 2Caf “. PRESS BUTTON 5 “P” TO CONFIRM.
8. PRESS BUTTON 5 “P” AGAIN TO MOVE ON TO THE NEXT SETUP. THE DISPLAY SHOWS “Doses setting”. PRESS BUTTON 1 (ENABLED) TO ENABLE OR BUTTON 2 (DISABLED) TO DISABLE. PRESS BUTTON 5 “P” TO CONFIRM.

9. PRESS BUTTON 5 “P” AGAIN TO MOVE ON TO THE NEXT SETUP. THE DISPLAY SHOWS “3 Coffees Key”. PRESS BUTTON 1 (ENABLED) TO ENABLE OR BUTTON 2 (DISABLED) TO DISABLE. PRESS BUTTON 5 “P” TO CONFIRM.

10. PRESS BUTTON 5 “P” AGAIN TO MOVE ON TO THE NEXT SETUP. THE DISPLAY SHOWS “Tea with pump”. THIS FUNCTION STARTS THE PUMP WHEN THE TEA BUTTON IS PRESSED. PRESS BUTTON 1 (YES) TO ENABLE OR BUTTON 2 (NO) TO DISABLE. PRESS BUTTON 5 “P” TO CONFIRM.
11. THE DISPLAY SHOWS “Steam boiler Gr.”. **THIS IS AN OPTIONAL FUNCTION.**

This function enables the desired control panel, which controls the steam unit. Press button 1 (next 0-1-2-3) or button 2 (back 3-2-1-0). Press button 5 “P” to confirm.

![Image of control panel showing steam boiler control options]

12. Press button 5 “P” again to move on to the next setup. The display shows “Pre-brewing”. Press button 1 (enabled) to enable or button 2 (disabled) to disable. If the pre-brew function is enabled you need to set its duration for each coffee quantity. Press button 1 (to increase duration) or button 2 (to decrease duration). Press button 5 “P” to confirm.

![Image of control panel showing pre-brewing options]

13. Press button 5 “P” again to move on to the next setup. The display shows “Probe sensitivity”. This function adjusts the sensitivity of the level gauge. 3 different settings are available: low sensitivity (softened water) - medium sensitivity (standard water) – high sensitivity (mountain water). Press button 1 (to switch from low to medium to high sensitivity) or button 2 (to switch from high to medium to low sensitivity). Press button 5 “P” to confirm.

![Image of control panel showing probe sensitivity options]
14. PRESS BUTTON 5 “P” AGAIN TO MOVE ON TO THE NEXT SETUP. THE DISPLAY SHOWS “Service Cycles”. THIS FUNCTION SHOWS HOW MUCH COFFEE CAN BE DISPENSED BEFORE THE “MAINTENANCE” MESSAGE APPEARS WITHOUT STOPPING THE MACHINE. PRESS BUTTON 1 ( NEXT ) OR BUTTON 2 ( BACK ) TO SELECT THE DIGITS. PRESS BUTTON 3 TO CONFIRM.

15. PRESS BUTTON 5 “P” AGAIN TO MOVE ON TO THE NEXT SETUP. THE DISPLAY SHOWS “Filling Up T-out”. THIS FUNCTION INDICATES THE MAXIMUM TIME ALLOWED FOR FILLING THE WATER TANK UP TO THE DESIRED LEVEL. PRESS BUTTON 1 ( NEXT ) OR BUTTON 2 ( BACK ) TO SELECT THE DIGITS. PRESS BUTTON 3 TO CONFIRM.

16. PRESS BUTTON 5 “P” AGAIN TO MOVE ON TO THE NEXT SETUP. THE DISPLAY SHOWS “Water Filter”. IF AN INLET VOLUMETRIC COUNTER IS FITTED, THIS FUNCTION TELLS AFTER HOW MANY LITRES OF WATER THE FILTER (IF FITTED) HAS TO BE REPLACED. PRESS BUTTON 1 ( NEXT ) OR BUTTON 2 ( BACK ) TO SELECT THE DIGITS. PRESS BUTTON 3 TO CONFIRM.