

# ***QUICK START***

## **TD3030 Programming Instructions**

These instructions are intended as a supplement to the Installation, Operating and Programming manuals provided with your dryer. Read the manuals and familiarize yourself with the dryer before programming or operating the machine. Proper installation is essential to safe and efficient operation of your dryer.

### **WARNING**

FAILURE OF THE DRYER'S HEATING SYSTEM TO FUNCTION PROPERLY IS A TYPICAL SYMPTOM OF IMPROPER INSTALLATION! DO NOT ATTEMPT TO CORRECT OPERATING PROBLEMS BY CHANGING PROGRAMMABLE PARAMETERS SUCH AS FACTORY-SET TEMPERATURES! REFER OPERATING PROBLEMS TO QUALIFIED SERVICE PERSONNEL. IF YOU NEED ASSISTANCE, CALL WASCOMAT TECHNICAL SUPPORT AT 516-371-0700.

The factory-set value for "Time per coin" is eight (8) minutes. The factory-set values for High (160°F), Medium (140°F) and Low (120°F) temperature have been carefully selected to provide superior dryer performance and energy efficiency. **Wascomat strongly suggests that you leave the factory-set temperature values unchanged.**

### **CHANGING FACTORY-SET PARAMETERS:**

#### **Switch control to program mode:**

Open the keypad panel and move the switch on the top of the display circuit board to the Service position.

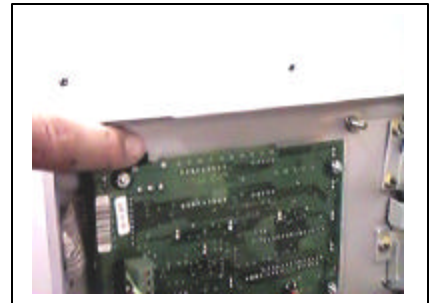
The display shows "0 \_". This is memory *level* zero.

**Note:** If you make a mistake, or get confused while programming the dryer, switch the control back to normal operating mode and start again. During the programming process, the "Start" key is used to save new settings. If you leave program mode before pressing "Start" to save a new setting, the original value will be retained.

Turn to page 3 for temperature adjustment instructions.

### **To adjust drying time:**

1. Press the "Start" (enter) key. The display shows "0 01", indicating memory *level* zero, parameter *location* one (High temperature parameter storage location).



2. Press the center (count up) blank button to reach parameter location “0 06”. This is the parameter location for the “Time per coin or push” value. The value in this location is the number of drying minutes that will be added when a coin is deposited (coin machines) or the clock button is pushed (OPL machines).

**Note:** The “clock” button is only on non-coin operated (OPL) machines.



3. Press the “Start” (enter) key to enter this location and view its contents.

**Note:** The flashing bar at the bottom of the left digit indicates that this is a two-digit parameter (0 to 99 minutes).



4. Press the “Start” (enter) key again to select this value for editing. The current value “10” will begin to flash.



5. Press the left (count down) blank key to lower the value or the center (count up) key to increase it. Here, the value has been reduced to 8 minutes per coin.



6. Press the “Start” (enter) key to save the new value.



7. After the parameter has been adjusted, move the switch on the display circuit board back to the normal operating position. Close and lock the access door.

## To adjust operating temperatures:

1. Press the “Start” (enter) key. The display shows “0 01”, indicating memory *level* zero, parameter *location* one (High temperature parameter storage location).



2. Press the “Start” (enter) key again to enter this parameter location. The display shows “- 01”.

**Note:** The flashing bar in the center of the left digit indicates that these are the first two digits of a four-digit parameter value.



3. Press the center (count up) or left (count down) blank key. The display now shows “\_ 60”. The flashing bar at the bottom of the left digit now indicates that these are the last two digits of the High temperature value. The High temperature, in this case, was factory set to “01”, “60”, or 160°F.



4. Press the “Start” (enter) key to edit this parameter value. The “60” will begin to flash.



5. Press the left blank key (count down) to lower the value, or the center blank key (count up) to increase it.

**Note:** The count up and count down keys may be pressed and held to make more rapid (larger) value changes.



6. Press the “Start” (enter) key to save the new value. In this example, the High temperature has been changed to 154°F. The value is saved when the parameter stops flashing and the flashing “\_” reappears in the left digit.



7. Press the “Select” (back out) key to leave this parameter.



8. To adjust the Medium or Low temperature, press the center blank button (count up) to go to the proper parameter location. Location “0 02” is the Medium drying temperature (factory set to “01” “40” (140°F)), and location “0 03” is the Low drying temperature (factory set to “01” “20” (120°F)). Press the left blank button (count down) to go back if you pass the desired location. Press the “Start” (enter) key to enter and edit the Medium or Low temperature, as described in steps 4-6.



9. After the desired parameters have been adjusted, move the switch on the display circuit board back to the normal operating position. Close and lock the access door.

If you have questions regarding this programming procedure, or any Wascomat product, contact Wascomat’s Technical Support Department at 516-371-0700. Skilled technicians are available to assist you Monday through Friday from 8 Am to 5PM Eastern time.