Orton 12 Button Controller

Change Temp, Change Time, Skip Step Sheet Plus Alarm Feature

Changing a Target Temperature During a Firing

 If the kiln is firing and you need to modify the current ramp target temperature (or hold time), Press the *#4/UserProg* key. The controller will display the current target temperature and setting. Use the numeric keypad to change the temperature value and press *Enter.* The controller will next display the current ramp hold time and setting. This too can be modified if necessary. Press *Enter* again to exit the editing mode.

Adding Time to a Hold

 If the kiln is firing and you need to add time to the current ramp hold time, press the *#2/A ddTime* key. 5 minutes will be added to the hold time each time the key is pressed. If the firing is in the first ramp, you can only edit the first ramp hold time. To edit the second ramp hold time, wait until the firing has progressed into the second ramp.

Skip Step

 To end a hold before the time has expired, use the Skip Step function to advance to the next ramp. Press the *#9/Skip* key to view the next ramp and press *Enter.*

Threshold Alarm

 To sound an audible alarm when the controller reaches a temperature, press the *#7/Alarm* key. **ALAR** shows in the display alternating with the alarm temperature. You can use the numerical keypad to enter a new alarm temperature or press *Enter* to keep the existing value. Setting the value to zero disables the alarm feature. When the kiln reaches the alarm temperature, the display will indicate **ALAR** and the buzzer will sound. Silence the alarm by pressing any key except *Stop.* Pressing *Stop* ends the firing. . You can program the Alarm before you start the firing or during the firing.