



Helpful Hints

clear & easy

043

Page: 1 of 1

Date: 9 June 08

Revision: 00

426 Industrial Boulevard • Kearneysville WV 25430-2776 • USA

Telephone: +1 304 728 7056 • Fax: +1 304 725 4016 • Toll-Free in North America: 1 800 931 9214 • technicalinquiry@royalvendors.com

SUBJECT: Enabling / Disabling Timers

Number of
People
Required



MODELS: Merlin IV, GIII, RVV NG

TOOLS REQUIRED: None

ESTIMATED TIME: <1 minute

REASON FOR HELPFUL HINT: This Helpful Hint describes how to quickly disable timers and quickly enable them again without changing the programmed start and stop times.



The following areas of this vender contain voltage which can cause serious injury or even death: the main power cord, supplying 115-230 VAC to the evaporator, EMI filter, and refrigeration system; the power line from the EMI filter to the ballast and transformer; and the ballast, which can produce upwards of 600 volts. Remove power from vender before working in any of these areas.

INSTRUCTIONS:

Merlin IV:

1. Press the mode button on the vender's control board.
2. Press the <up> button (*selection button 1*) until the display shows "StCL." Press <enter> (*tap selection button 3*).
3. The display should show "ALL." If it does not, press the <down> button (*selection button 2*) until "ALL" is displayed.
4. **Disabling the timer:** Press <enter>. The display will flash "1." Press <up> to change the display to "0."
Enabling the timer: Press <enter>. The display will flash "0." Press <up> to change the display to "1."
5. Press <exit> (*press and hold selection button 3 for two seconds*).

GIII Non-EVS programming (software 67015-X)

1. Press the mode button on the vender's control board.
2. Press the <up> button (*selection button 2*) until the display shows "PASS." Enter the vender's password.
3. Press <up> until the display shows "StCL." Press <enter> (*selection button 4*).
4. The display should show "ALL." If it does not, press the <down> button (*selection button 3*) until "ALL" is displayed.
5. **Disabling the timer:** Press <enter>. The display will flash "1." Press <up> to change the display to "0."
Enabling the timer: Press <enter>. The display will flash "0." Press <up> to change the display to "1."
6. Press <enter>.

GIII EVS / KO programming (software 67121-X and 67131-X)

1. Press the mode button on the vender's control board.
2. Press the <up> button (*selection button 2*) until the display shows "PASS." Enter the vender's password.
3. Press <up> until the display shows "bLC1." Press <enter> (*selection button 4*). The display will show "Enb."
4. **Disabling the timer:** Press <enter>. The display will flash "1." Press <up> to change the display to "0."
Enabling the timer: Press <enter>. The display will flash "0." Press <up> to change the display to "1."
5. Press <enter>, then press <exit> (*selection button 1*).
6. To disable / enable a second timer, press <up>. The display will show "bLC2." Follow steps 3-5.

RVV NG

1. Press the mode button on the VMC board.
2. *KO programming only:* Press the <up> button (*key 2*) until the display shows "Password Entry." Enter the vender's password.
3. *All venders:* Press <up> until the display shows "Select Block 1" or "Selection Blocking 1." Press <enter> (*# key*). The display will show "Enable" or "Enable Blocking."
4. **Disabling the timer:** Press <enter>. The display will flash "1." Press <up> to change the display to "0."
Enabling the timer: Press <enter>. The display will flash "0." Press <up> to change the display to "1."
5. Press <enter>, then press <exit> (** key*).
6. To disable / enable a second timer, press <up>. The display will show "Select Block 2" or "Selection Blocking 2." Follow steps 3-5.

**ANY QUESTIONS? CONTACT ROYAL VENDORS' CUSTOMER SERVICE DEPARTMENT
IN NORTH AMERICA, CALL TOLL FREE 1 800 931 9214**