



SERVICE BULLETIN # 00272

426 INDUSTRIAL BOULEVARD • KEARNEYSVILLE WV 25430-2776 • USA
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PAGE: 1 of 2

DATE: 3-30-06

REVISION: 01

SUBJECT: Override Switch Kit for RVV NG

MODELS: RVV NG

of People
Required



Kit Number	Kit Description
356013	RVV NG Override Switch Kit



The following areas of this vender contain voltage which can cause serious injury or even death: the main power cord, supplying 110 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.

TOOLS REQUIRED: Drill with 3/4" bit

ESTIMATED INSTALLATION TIME: <10 minutes

INSTALLATION OF SWITCH KIT:

1. Remove power to the vender, and plug the key switch harness to the control board (pinout P7, pins 4, 5, and 6).
Note for venders with TriTeq electronic door locks: The electronic door lock harness that is currently plugged in at pinout P7 will need to be turned over prior to installing the key switch. When turning the harness over, ensure that the white wire in the electronic door lock harness is plugged into position 1 at pinout P7. The harness connection will hang over the end of the board connection.
2. Route harnessing through the vender's door, and locate a desired position to mount the key switch lock assembly.
3. Drill 3/4" diameter hole, and mount the key switch lock in the desired position.
4. Plug the two connections to the key switch lock terminals, as shown in the illustration on page 2.

DIRECTIONS FOR PROGRAMMING:

Note: Menu items in italics will be displayed on non-KO controllers.

1. "Time Programming" ("*Set Time / Date*") must be set to the current year, month, date, and hour.
2. Configuration 2 must be set to "1" to display the "Over-ride Switch" ("*Manual Over Rides*") menu.
3. If one or multiple override programs ("*Free Vend,*" etc.) are set to "1," the key switch will turn off the timer. If set to "0," the key switch has no effect on the timer.

1. To program FREE VEND:

Access "Over-ride Switch" ("*Manual Over Rides*"), and set "Free Vend" to "1."

When the key switch is activated, the vender will free vend; if the key switch is turned off, the vender will return to the normal price.

2. To program NO VEND for all selections:

Go to "Over-ride Switch" ("*Manual Over Rides*"), and set "No Vend" to "1."

When the key switch is activated, the vender will sell product; when the key switch is turned off, the vender will not sell product, and the display will show "No Sale."

3. To program SALES BLOCK (SELECTION BLOCKING) for certain selections:

A. Set the "Select Block" ("*Selection Blocking*") timer to:

"Enable" ("*Enable Blocking*") to "1"

"Start Time": "Start Day": All to "1"

- "Start Hour": 0001

"Stop Time": "Stop Day": All to "1"

- "Stop Hour": 2359

"Blocked Selections": Set desired selections to be blocked to "1."

B. Go to "Over-ride Switch" ("*Manual Over Rides*") and set "Sales Block" ("*Selection Blocking*") to "1."

When the key switch is activated, the vender will sell product; when the key switch is turned off, the vender will not sell product, and the display will show "No Sale Til 11:59."

In an effort to provide our customers with the latest information on our equipment, Royal Vendors sends service bulletins to customers using the original ship-to address or e-mail addresses, if supplied by our customers. We also post all service bulletins on our website at www.royalvendors.com. If for any reason a vender is moved to another location or is sold to another customer other than to whom Royal Vendors originally sent the machine, it is the responsibility of the original purchaser of the vender to notify the appropriate personnel of the service bulletin.

**ANY QUESTIONS??? CONTACT ROYAL VENDORS' CUSTOMER SERVICE DEPARTMENT
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4. To program DISCOUNT (DISCOUNTING):

Access "Over-ride Switch" ("Manual Over Rides"), and set "Discount" ("Discounting") to "1" to disable the timer with the key switch.

When the key switch is activated, the vender will discount sales; if the key switch is turned off, the vender will sell product at the normal price.

5. To program LIGHTING:

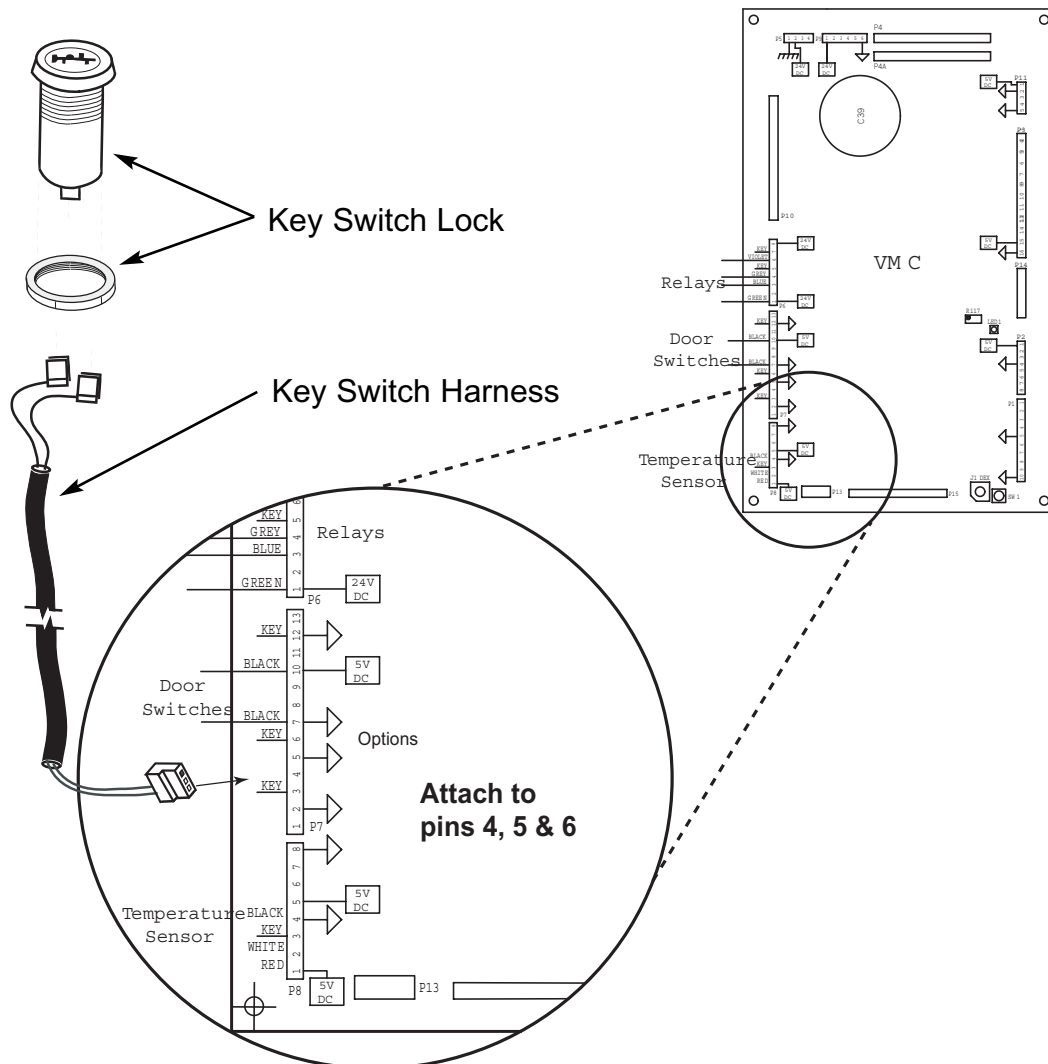
Access "Over-ride Switch" ("Manual Over Rides"), and set "Lighting" to "1" the disable the timer with the key switch.

When the key switch is activated, the vender will disable the timer control (keeps the lights on); if the key switch is turned off, the vender enables the timer control (turns the lights off).

6. To program REFRIGERATION:

Access "Over-ride Switch" ("Manual Over Rides"), and set "Refrigeration" to "1" to disable the timer with the key switch.

When the key switch is activated, the vender will disable the timer control (storage temperature defaults to set point); if the key switch is turned off, the vender enables the timer control (defaults the set point to the storage temperature set in the Refrigeration Mode).



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