



# SERVICE BULLETIN 287

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Page: 1 of 2

Date: 17 Sept 09

Revision: 02

**SUBJECT:** Installation of the RVV Card Reader Adapter Kit

Number of  
People  
Required



**MODELS:** RVV NG

**KIT NUMBER**

**KIT DESCRIPTION**

355102	RVV Card Reader Adapter Kit - Dasani
355103	RVV Card Reader Adapter Kit - Coca-Cola
355105	RVV Card Reader Adapter Kit - Wellness
355106	RVV Card Reader Adapter Kit - Pepsi

**TOOLS REQUIRED:** 11/32" (9 mm) socket or nut driver

**ESTIMATED INSTALLATION TIME:** <15 minutes



*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.*

**REASON FOR BULLETIN:** Beginning in September 2007 (Coca-Cola equipment) and November 2007 (all other brands), all new RVV models are designed to accommodate a separate bill validator and card reader. This bulletin describes the procedure for installing the RVV Card Reader Adapter Kit, which allows for the installation of both a bill validator and a card reader.

## INSTALLATION INSTRUCTIONS:

1. Remove power by unplugging the vender's power cord from the AC voltage source (wall outlet).
2. Remove the existing select panel decal or fascia from the vender. (Refer to Figure 1.)
3. Unplug the harnessing to the bill validator. Then, using an 11/32" (9 mm) socket or nut driver, remove the four nuts that secure the bill validator. (Refer to Figure 2.) Once these are removed, pull the validator straight out of the door.
4. Remove the four nuts that secure the validator filler plate in the vender's door. (Refer to Figure 2.) Remove the filler plate.
5. Mount the validator adapter plate (from the kit). Secure it with the four nuts that were removed in Step 4. (Refer to Figure 3.)
6. Affix the select panel decal (from the kit) to the front of the vender's door in place of the decal that was removed in Step 2.
7. Mount the card reader where the bill validator was previously mounted (lower hole). Secure it with the four nuts that were removed in Step 3.
8. Mount the bill validator onto the validator adapter plate. Secure it with the four nuts from the kit.
9. Connect all harnessing to the validator and to the card reader as required.
10. Restore power to the vender by plugging the vender's power cord into the AC voltage source (wall outlet).

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.royalvenders.com](http://www.royalvenders.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  
 IN NORTH AMERICA, CALL TOLL FREE 1 800 931 9214**



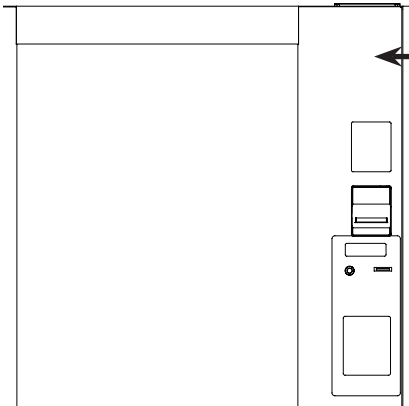
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**MODELS:** RVV NG

**Figure 1.**



Select panel decal or fascia  
Remove the existing select panel decal or fascia from the vender located in the upper right corner area.

**Figure 2.**



Validator filler plate nut (4 nuts total)

Remove the four nuts that secure the validator (two on each side).

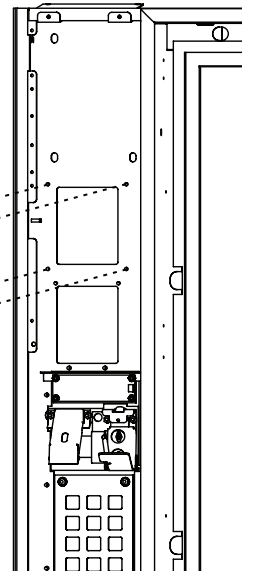
**Figure 3.**

Mount the validator adapter plate, as shown, and secure it with the four 11/32" (9 mm) nuts.

**Note:** Some parts are removed in this illustration for clarity.

Validator adapter plate

11/32" nut (9 mm)



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