



SERVICE BULLETIN 344

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Date: 24 May 11

Revision: 00

SUBJECT: RVV Cleaning

MODELS: RVV 500

Number of
People
Required



KIT NUMBER	KIT DESCRIPTION
N/A	N/A

TOOLS REQUIRED: None - see below

ESTIMATED INSTALLATION TIME: N/A



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 all power from the vender before working in any of these areas.

BACKGROUND INFORMATION: In some RVV 500 venders, a white powdery substance has been found. Tests have shown this powder to be hydrated aluminium oxide and magnesium chlorate, both non-hazardous materials. This bulletin explains the procedure for cleaning the venders in which this powder is present.

INSTRUCTIONS:

WARNING: Before cleaning the vender, remove power by unplugging the vender's power cord from the AC voltage source (wall outlet).

1. Remove the refrigeration unit from the vender.
2. Place a drip pan or run-off tray under the evaporator, to protect the condenser from runoff.
3. Wash the evaporator thoroughly with warm, soapy water.
4. Use a vacuum cleaner to remove any loose material from the vender's cabinet and door.
5. Using a sponge or rag and warm, soapy water, wipe down the vender's walls and the shelf assemblies.
6. Using a sponge or rag and warm, soapy water, clean the evaporator fan blades and the motor housing. Be careful to not get excessive amounts of water on the fan assembly.

CAUTION: Use of a pressure washer to remove residue may result in damage to the refrigeration coil fins or other components. Royal Vendors does not recommend using a pressure washer to clean the vender.

NOTE: After washing the coils and other components, all soapy water should be rinsed away.

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. 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**