



SERVICE BULLETIN 216

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Date: 2 July 08

Revision: 02

SUBJECT: Security Patch Plate for Merlin IV

Number of
People
Required



MODELS: Merlin IV

KIT NUMBER

KIT DESCRIPTION

273130

Patch Plate Kit, CDC, **without** validator opening

261130

Patch Plate Kit, non-CDC, **without** validator opening

261161

Patch Plate Kit, CDC, **with** validator opening

261173

Patch Plate Kit, non-CDC, **with** validator opening

REASON FOR BULLETIN: These patch plates were designed to repair the security plate and validator openings due to vandalism. This bulletin describes the proper procedure for installing the kits.

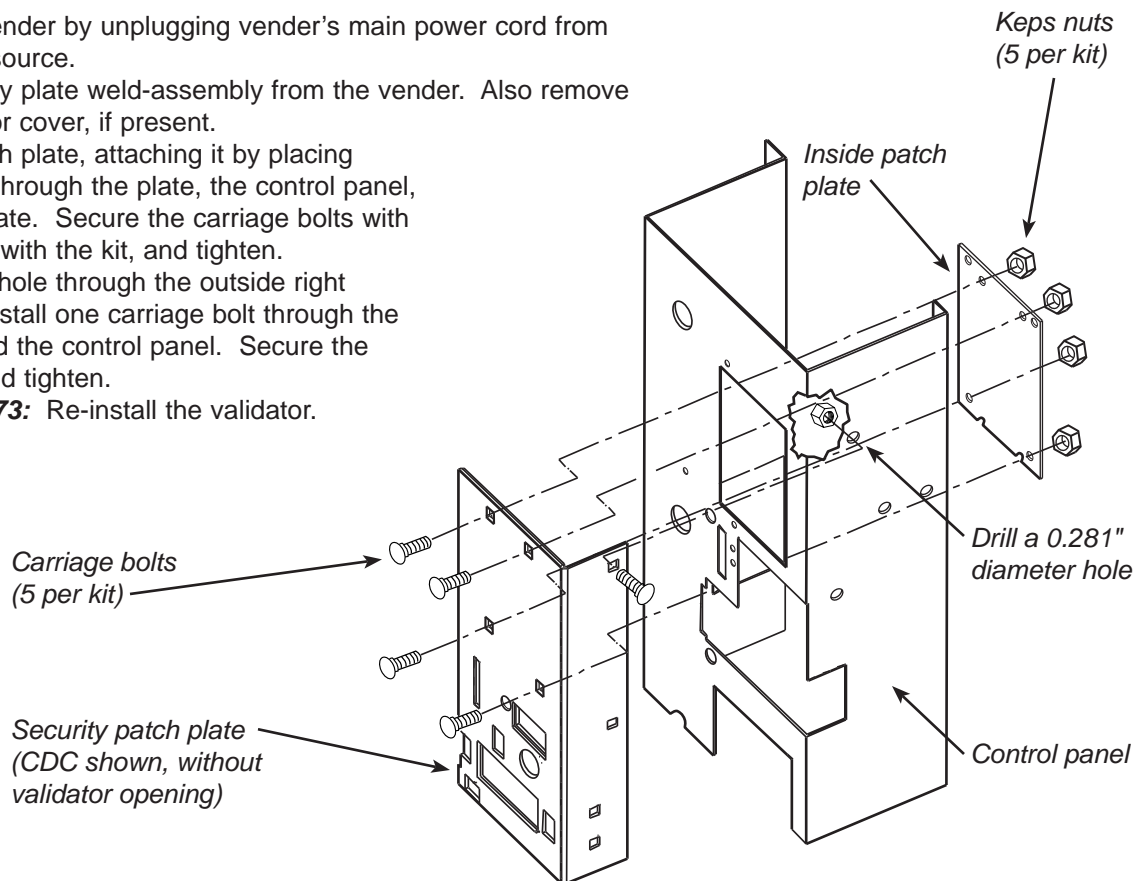


The following areas of this vender contain voltage which can cause serious injury or even death: the main power cord, supplying 115-230 VAC to the evaporator, EMI filter, and refrigeration system; the power line from the EMI filter to the ballast and transformer; and the ballast, which can produce upwards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

INSTALLATION INSTRUCTIONS:

Note: A validator can not be used in conjunction with Patch Plate Kits 273130 and 261130.

1. Remove power from vender by unplugging vender's main power cord from the AC voltage power source.
2. Remove the old security plate weld-assembly from the vender. Also remove the validator or validator cover, if present.
3. Install the security patch plate, attaching it by placing the four carriage bolts through the plate, the control panel, and the inside patch plate. Secure the carriage bolts with the keps nuts supplied with the kit, and tighten.
4. Drill a 0.281" diameter hole through the outside right of the control panel. Install one carriage bolt through the security patch plate and the control panel. Secure the bolt with a keps nut, and tighten.
5. **Kits 261161 and 261173:** Re-install the validator.



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**