



# SERVICE BULLETIN # 00105

201 INDUSTRIAL BOULEVARD • KEARNEYSVILLE, WV 25430

Phone: (304) 728-7056 • Fax: (304) 725-6579 • Toll Free: (800) 931-9214

PAGE: 1 of 2

DATE: 6-19-02

REVISION: 03

**SUBJECT:** Installation of 120V DC Changer Harness

**MODELS:** All Merlin 2000 Venders With a Version 5.00 or Greater Control Board

**KIT NUMBER**

**KIT DESCRIPTION**

842127

120V DC Changer Harness



*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. The ballast can produce upwards of 600 volts. Remove power from vender before working in any of these areas.*

## **INSTRUCTIONS:**

1. Unplug Vender.
2. Remove the control board cover.
3. Find and remove the current changer plug from the control board. Plug the new harness in its place. Refer to diagram.
4. Remove the ballast plug from its position in the changer plug bracket. Plug the 2-way plug from the new harness in its place. Plug the ballast lead into the 2-way cap on the new harness.
5. Plug the changer into the 15-way socket of the new harness. Replug the vender to wall socket.

**-NOTE- DO NOT USE A 24-VOLT DC CHANGER WITH THE 12-WAY PLUG WITH THE HARNESS. ELECTRICAL DAMAGE TO THE CHANGER WILL RESULT.**

**ANY QUESTIONS??? CONTACT ROYAL VENDORS' CUSTOMER SERVICE DEPARTMENT  
CALL TOLL FREE (800) 931-9214**



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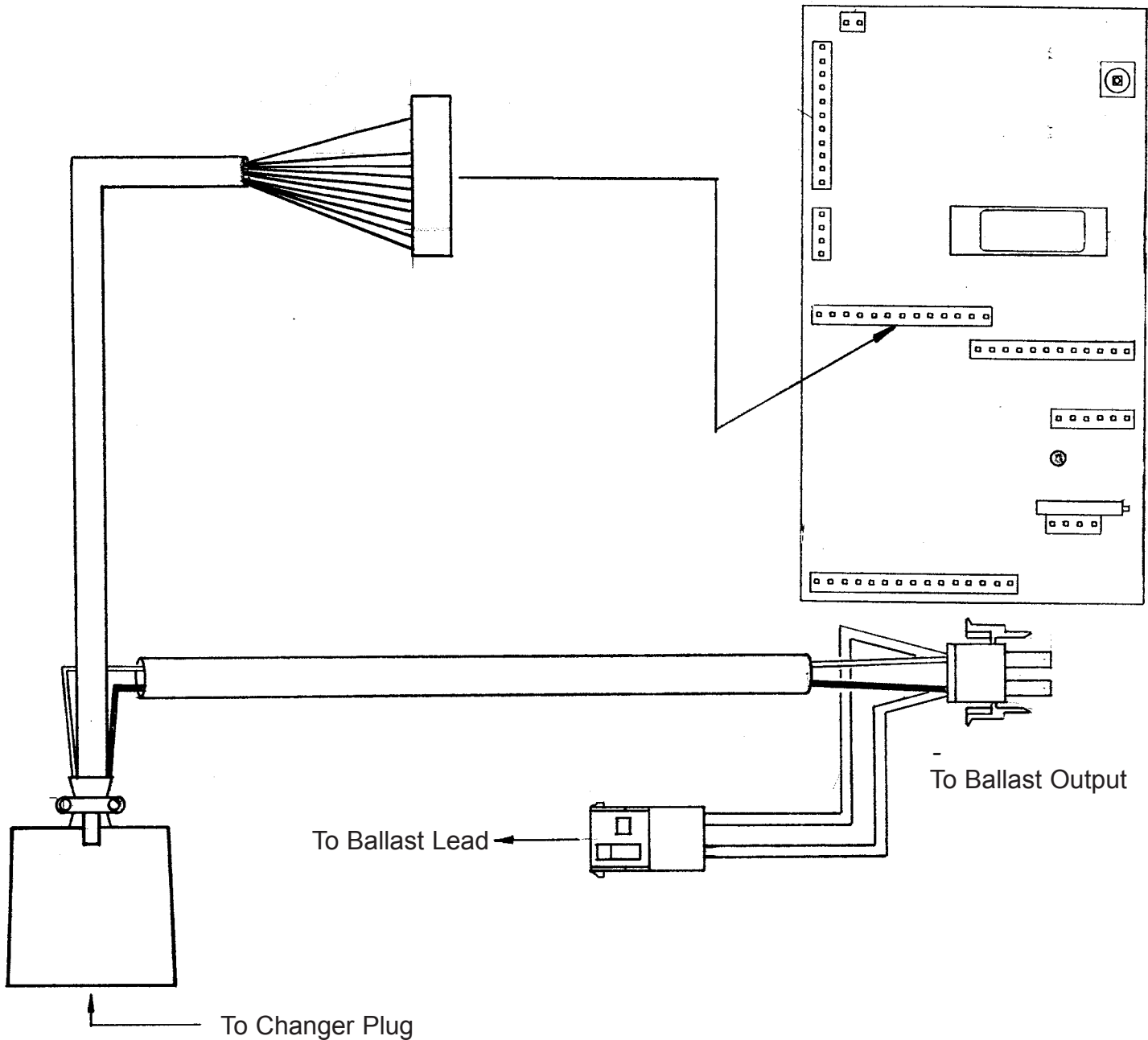
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