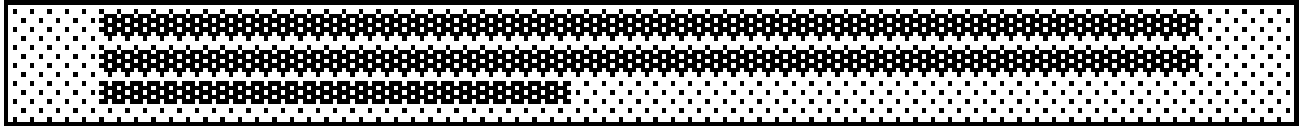




KIT PART NUMBER 1475140 AND 4765009

INSTRUCTIONS FOR INSTALLING A COINCO BILL VALIDATOR UPGRADE KIT  
IN A SNACK CENTER OR REFRESHMENT CENTER MERCHANDISER



Read these instructions carefully before installing the kit.  
Keep these instructions for part numbers and for future reference.

This kit contains the following:

PART NUMBER	DESCRIPTION	QUANTITY
1471277	Harness - Val. to Serial Val.	1
1475131	Insert - Instr. - Lower - CA (Coinco)	1
1475141	Instructions - Installation	1
1471388	IC Assembly - EPROM (used in kit 1475140 only)	1
4761195	IC Assembly - EPROM (used in kit 4765009 only)	1

**CAUTION**  
*To prevent personnel injury, disconnect power from the merchandiser while performing these procedures.*

**INSTALLATION**

Refer to Figure 1 while performing the following procedure.

1. Open the merchandiser doors and the monetary panel.
2. Pull the Controller Assembly forward to the stops.

FIGURE 1



**CAUTION**

***To prevent static damage to electronic circuitry, wear an anti-static wrist strap while performing the following procedures.***

3. Take off the controller cover.

**NOTE**

If your merchandiser is equipped with a MARS VFM-3 validator, you will not need to use the 1471277 harness included in the kit.

4. Locate and disconnect the existing validator harness. This harness connects the validator to the controller. Route the serial validator harness (1471277) from the kit along the same path as the old harness. See Figure 2.
5. Locate the EPROM (U14) on the controller PCB. See Figure 2. Using a nEPROM removal tool pull this EPROM from the controller PCB.
6. Remove the new EPROM (1471388 or 4761195) from the anti-static bag.
7. Insert the new EPROM into the U14 empty socket.
8. Remove the lower instructions and install the lower instructions (1475131) from the kit into this position. See Figure 3.
9. Attach the controller cover to the controller assembly and slide the assembly back into the merchandiser.
10. Restore power to the merchandiser and perform a test vend.
11. Close the merchandiser doors and return the merchandiser to service.

**FIGURE 2**

**FIGURE 3**