CONVERSION KIT
UN-1
UNITEC WS II
TO MARS AE BILL ACCEPTOR

This kit and instruction set are intended for those converting a Unitec WS II from a Coinco Mag series to the Mars AE 2602 U7 E/M series validators.

INSTALLATION

Begin by turning the power off to the cashier. Remove the original validator and Unitec mounting plate. Remove the Coinco bill validator (retain the 4 mounting nuts) and set it aside. The original Unitec mounting plate will need to be field modified to accept the new Mars plate adaptor. The lower validator mounting studs on the original Unitec mounting plate need to be **shortened to a length of 3/8"**. Contact us for special nuts that allow you to re-install the Coinco as a spare, if desired.

After modifying the lower existing plate studs simply install the Etowah Valley Equipment adaptor plate over the studs (make sure the openings line up) and tighten using the original nuts. Next, install the new Mars validator onto the studs of the new plate and tighten into place using the provided nuts. **Do not overtighten.** The Mars "mask" has been specially modified to work with our adaptor plate.

Remove the existing validator harness and unplug it from the CPU board at socket J12 (Note: You may want to retain this cable for future use with the Coinco as a spare). Install the provided new cable into socket J12 on the CPU and follow the same path as the original cable. Plug the other end of the new harness into the Mars validator cable.

MARS SETTINGS

The validator comes preset as follows:

<u>4 way acceptance</u>	(switch 1&2 **ON**)
<u>High Security</u>	(switch 3 **OFF**)
<u>$2 Bill Off</u>	(switch 4 Always **OFF**)
<u>$20 accept</u>	(switch 5 **ON**) Off Rejects $20
<u>Always Enable</u>	(switch 6 Always **ON**)
<u>1 pulse per $</u>	(switch 7 Always **OFF**)
<u>Gaming interface</u>	(switch 8 Always **OFF**)

<u>**IMPORTANT:**</u> **Note that switches 4,6,7 and 8 should never be switched from the default setting.** Switches 1,2,3 and 5 can be changed as desired.

Turn power back on and test unit with bills for proper credit and operation. Contact us if you have any further questions.