

Nevada Gold - Tech Bulletin 13

Date Issued:

March 15, 2006

Date Ammended:

May 8, 2006

Product Affected:

Nevada Gold Ticket Dispensers with AMZ-PLUS & AMZ1100 bill validators.

Solution:

Obtain an RMA and have the validator repaired through Arrow International's repair center or purchase the upgrade chip and replace it yourself. The RMA and the replacement chip, part number 62635, can be obtained through your authorized Arrow distributor.

(See below for removal & reinstallation instructions from CashCode.)

Call the Arrow International Technical Assistance Center @ (800) 277 – 6214 if you have any questions.



553 Basaltic Road
Concord, Ontario
Canada L4K 4W8

CashCode Co. Inc.

Tel. (905) 303-8874

Fax (905) 303-8875

Web Site: www.cashcode.com



INSTALLATION INSTRUCTIONS FOR THE NEW \$ 10 UPGRADE KIT

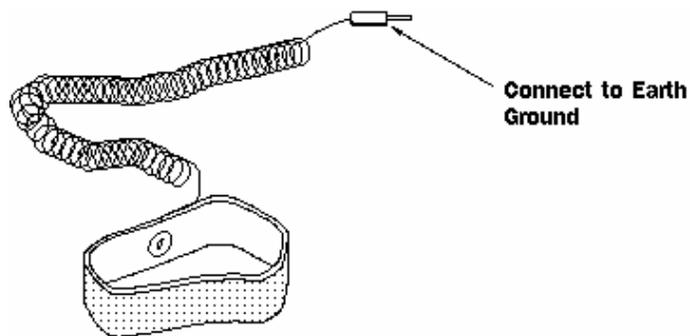
Stacker models: AMZ-PLUS and AMZ-1100.

PARTS ENCLOSED:

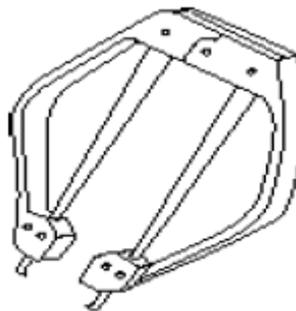
- 1 x CPU chip with embedded program for PLUS models or Prom for 1100 models
- 1 x Label "New \$ 10 Ready"

TOOLS REQUIRED:

Wrist ground strap



PLCC extraction tool





INSTRUCTIONS:

STEP 1: **REMINDER: Turn off power & disconnect back-up batteries.**
Remove banknote cassette from validator and remove metal cover plate (lift cover plate as marked by the label on the plate).



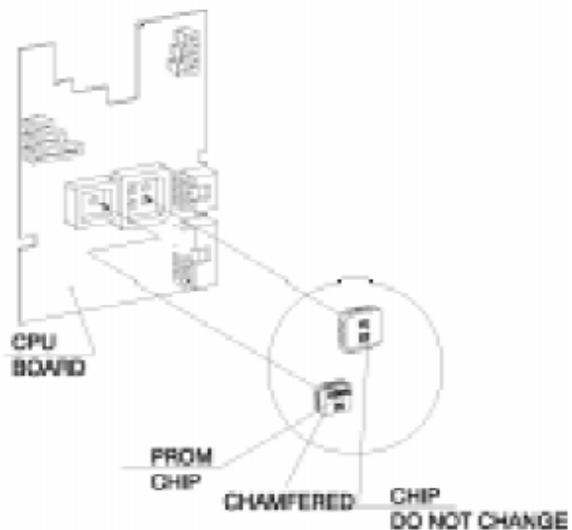
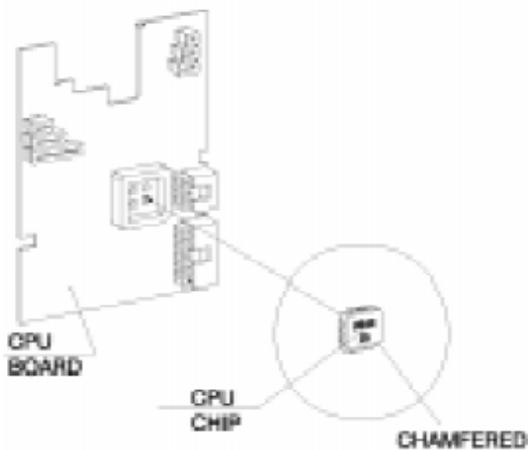
STEP 2: Attach the ground strap to your wrist and the other end with the clip to a metal water pipe or electric ground.

STEP 3: Locate the CPU chip (AMZ-PLUS model) or the PROM chip (AMZ-1100 models).

IMPORTANT: Note the location of the chamfered edge before you remove the chip.

AMZ-154 and AMZ-PLUS models

AMZ-1100 models





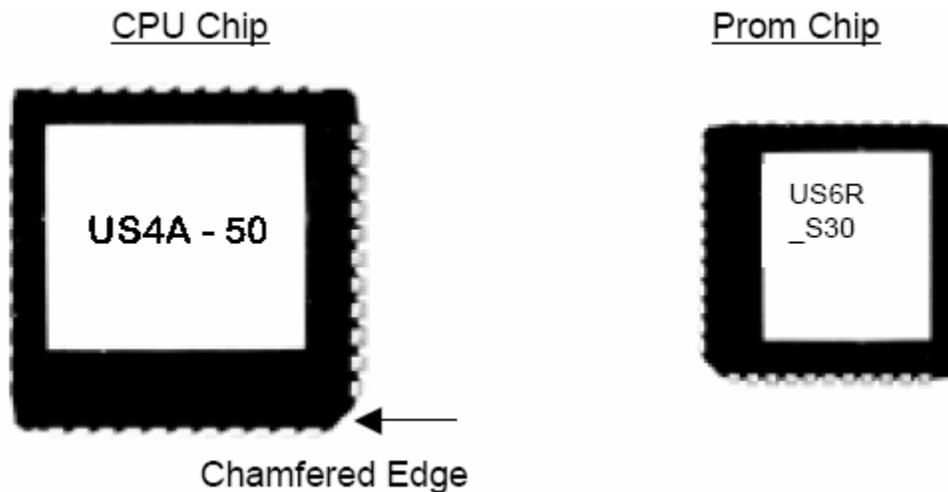
STEP 4: Locate the corner slots in the socket and insert the hooks of the extraction tool. While gently squeezing the tool, the chip can be lifted out of the socket. Pay attention to the fact that one corner of the chip has a chamfered edge. The socket also has a corner to fit this edge.



WARNING: Only use extraction tool to remove chip, using other tools such as screwdriver will damage socket.

STEP 5: Locate the chamfered edge on the new chip, place the new chip in the socket and press down.

WARNING: The chip should go down into the socket with little effort. DO NOT FORCE IT. DO NOT ALIGN THE CHIP ACCORDING TO THE POSITION OF THE LABEL. MATCH THE CHAMFERED EDGE.



STEP 6: Stick DIP switches setting label to the cover plate. Re-install the cover plate and your cassette, and apply the update sticker to the outside of your validator for reference.

STEP 7: Power up the validator and begin accepting the new \$10 bills.

Tech Bulletin 13 Addendum

Attention:

REMINDER:

Please perform any upgrades with the power OFF & batteries DISCONNECTED!

Under certain conditions, some Nevada Gold bill validators may not operate correctly with the new \$10 upgrade installed.

Symptoms: The validator will cause the Nevada Gold to run slowly. After a single column select button press to deliver a ticket, it may take the Nevada Gold up to 5 seconds to recover and allow a second column selection to be made to deliver a ticket.

Troubleshooting: Load credits into the machine through the bill validator. Once loaded with credits, unplug the power & signal cable from the side of the validator and test the machine again. If the Nevada Gold delivers tickets normally then the validator is suspect and will need to come back to Arrow International for repair.

Solution: Please call the Technical Assistance Center at (800) 277-6214 to obtain an RMA.

