

**IMONEX® Dollar/Quarter Acceptor/Rejector for National 800/222**  
**Part #120-965-38-SQ**

- 1) Make sure dollar coin will fit into the door. If not, make necessary adjustments.
- 2) Remove the throat, or coin inlet portal race, and the coin return linkage from existing acceptor.
- 3) Before installing these onto the new IMONEX acceptor, open or bend the top of the throat or coin inlet race where it mates with the coin race on the door.
  - Many of these have been bent.
  - Open to approximately 30° angle or as far as you can bend them without making them flat.
- 4) Install inlet and linkage on new acceptor.
- 5) Install into machine.
- 6) Check for proper alignment on the coin race when closing the door.

**IF THESE COIN RACES TOUCH, YOU WILL HAVE COIN JAMS.**

- To check alignment, look from the top of the door, one or two inches, before it closes.
- If they are touching on either side, bend the coin race **ON THE DOOR** to align.

*As always, thank you for purchasing IMONEX® products.*

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## IMONEX® Dollar/Quarter ACMR and Enlarged Escrow Conversion

- For assembling first and second conversions, use another ACMR to compare.
- Make certain you are converting a properly working ACMR.
- Do not bend the arms that go into the price disk assembly.

- 1) Remove cover from ACMR.
- 2) Remove the four screws from the price disk "wheel" assembly.
- 3) Remove all other e-clips, screws, etc., to get the coin plate assembly out.
- 4) Remove quarter plate and replace with the new one-dollar plate.
- 5) Remove nickel/dime plate and replace with the new quarter plate.
- 6) Assemble back together. (The center screws must be in place before installing back into the ACMR.)
- 7) Replace old escrow, regardless if it is the original or an IMONEX conversion, with the new escrow supplied.
- 8) Put small plastic washers (supplied) on ACMR for the extra clearance the Sacagawea dollar needs to get to moneybox. (See Drawing A)
- 9) Clean escrow doors.
- 10) Install escrow doors underneath the outer sides of the new enlarged escrow conversion.
- 11) **THE SPRING MUST BE RE-ATTACHED BEFORE THE ACMR CAN OPERATE AGAIN. THE ESCROW DOOR MUST BE UNDERNEATH THE ESCROW DOORSTOPS.**

After the conversion is complete, the nickel increments on the price recorder disk will represent quarter increments. If you've just converted a "quarter only IMONEX ACMR" and your vend price was \$4, then you would leave the price recorder disk where it was.

### EXAMPLE:

\$3 vend price, set recorder at \$60  
\$4 vend price, set recorder at \$80

ACMR vend price limits:

Converts \$.60 (Blue) recorder to \$3  
Converts \$1 (Green) recorder to \$5  
Converts \$1.30 (Red) recorder to \$6.50  
Converts \$1.40 (The Wheel) recorder to \$7

Minimum Price Settings:

\$1 Green  
\$1.30 Red  
\$1.40 "The Wheel"

\$ .45  
\$ .60  
\$ .60  
HIGH PRICE  
LOW PRICE  
SET



The minimum price setting is for the inside disk of three disk wheel (low price disk should be \$.45). This is for anti-cheat purposes; if there is an open area between 0 and your price, the machine will vend.

## \*\*\* CAUTION \*\*\*

- a) Use only with price disk recorders mentioned on opposite page.
- b) Look out for \$1.60 red disk conversion, as this unit will not function with it. The \$1.30 red disk will work.
- c) If the previous conversion was the "screw" technique, remove the screw before operating the new IMONEX conversion.
- d) If previous conversions were the "Phillip Morris give-away", or BK, follow the same above steps and be sure to use the nickel increments on the price recorder disk.

### DRAWING A

