

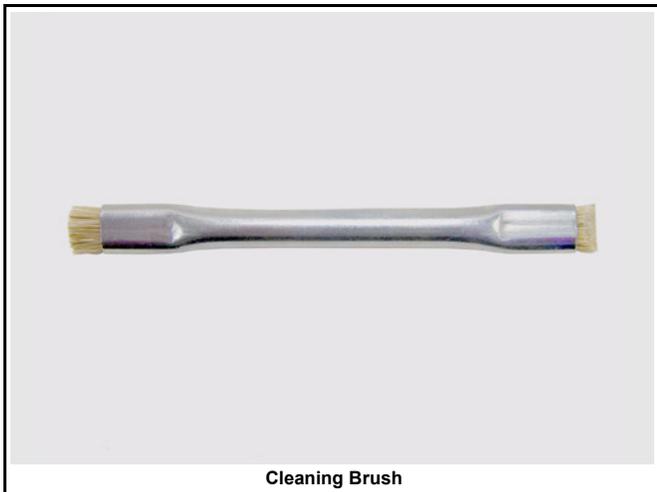


Technical Bulletin 200511

www.jcm-american.com

The JCM web site provides the tools you need, including the software information database with DIP switch information, our photo parts catalog, online ordering form, repair service, and more.

Parts are Parts



Cleaning Brush

Part No. 501-000097

Description: Cleaning Brush, PM

Usage: For cleaning rollers and optical areas of the Bill Validator

Note: When performing Preventative Maintenance on Bill Validators, it is important not to scratch the surface of the plastic parts or lenses. Small scratches actually contribute to problems by providing convenient areas for debris to collect. Lens scratches can actually lower bill acceptance by obscuring data transmission. A stiff nylon bristle brush such as the one shown in the above illustration will prevent scratches and still thoroughly clean the soiled surface.

JCM Latest Software Listing

UNIT	ID	Version*	Check Sum
WBA-10/11-SS	ID-003	V-3.40-30	1DAA
WBA-10/11-SS	ID-022/023	V-3.40-03	4657
WBA-10/11-SS	ID-024	V-3.40-29	AD38
WBA-12/13-SS	ID-003	V-3.38-30i*	CC96
WBA-12/13-SS	ID-0C3	V-3.38-09i*	FF65
WBA-12/13-SS	ID-022/023	V-3.38-03i*	7686
WBA-12/13-SS	ID-044C	V-3.38-05i*	62C7
WBA-12/13-SS	ID-044	V-3.34-05i*	FD8D
WBA-12/13-SS	ID-024	V-3.38-29	C3EC
DBV-200-B0/B1	ID-022/023	V-2.51-04-03	32FC
DBV-200-A2/A3	ID-004/BAR	V-2.50-05	8F51
DBV-200-A2/A3	ID-044P/045P	V-2.50-05	8BD0
DBV-200-A2/A3	ID-011/015	V-2.50-09	5B42
DBV-200-A2/A3	ID-044/045W	V-2.50-04	5151
DBV-200-A2/A3	ID-044WP/045WP	V-2.50-05	D273
DBV-200-B4/B5	ID-024	V-2.50-09	070D
DBV-200-B4/B5	ID-003	V-2.50-02	44EE

* an "i" suffix indicates Intelligent Cash Box option.

UNIT	ID	Version	Check Sum
TSP-02	033	2.01	C11F
TSP-02	024CE (Caesar's Entertainment)	2.05	3C93
TSP-02	024JC (New Jersey Caesar's Entertainment)	2.05	6B07
TSP-02	024LT (Lottery)	2.06	B2BF
TSP-02	024NJ (New Jersey)	2.00	798E
TSP-02	024NV (Nevada)	2.07	F98F
TSP-02	024NVW (Nevada - WMS)	2.06	4AE8
TSP-02	033CE (Caesar's Entertainment)	2.00	6B31
TSP-02	033IL (Illinois)	2.00	7D8F
TSP-02	033JC (New Jersey Caesar's Entertainment)	2.00	95C5
TSP-02	033NJ (New Jersey)	2.00	6558
TSP-02	033NV (Nevada)	2.03	E3DD
TSP-02	033NY (New York - Lottery)	2.00	8EB8

The list of JCM bill validator software provided herein notifies customers of the latest versions developed. However, the listing does not identify versions approved by gaming jurisdictional authorities for actual use. Customers should consult JCM's Customer Service/Parts Sales departments concerning approved versions for jurisdictions of intended use.

NOW AVAILABLE on select IGT, Bally, WMS, Atronic, Summit & VLC Machines!

Sentry[®] is the latest product released by JCM. Sentry is a smart bill entry port with LED icons displaying the acceptance of up to six denominations plus barcode and last bill entered. There are also five error icons and a cashbox full indicator icon. With an easy machine retrofit, Sentry offers features appealing to both players and operators. Contact your local JCM sales representative for additional information.





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Nov. Albuquerque, New Mexico

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Technical Tips

More about the New \$10 Notes

Design Features

Symbols of Freedom: New symbols of freedom representing icons of Americana are part of the new design series. Two images of the torch carried by the Statue of Liberty are printed in red on the face of the new \$10 note. A large image of the torch is printed in the background to the left of the portrait of Secretary Hamilton, while a second, smaller metallic red image of the torch can be found on the lower right side of the portrait. The symbols of freedom differ for each denomination.

Color: The most noticeable difference in the newly designed \$10 note is the addition of subtle background colors of orange, yellow and red. The words "We the People" from the U.S. Constitution have been printed in red in the background to the right of the portrait. Also, small yellow 10s have been printed in the background to the left of the portrait on the face of the note and to the right of the vignette on the back of the note. The background colors differ with each denomination to help distinguish them.

Portrait and Vignette: The oval borders and fine lines surrounding the portrait of Secretary Hamilton on the face, and the United States Treasury Building vignette on the back, have been removed. The portrait has been moved up and shoulders have been extended into the border. Additional engraving details have been added to the vignette background.

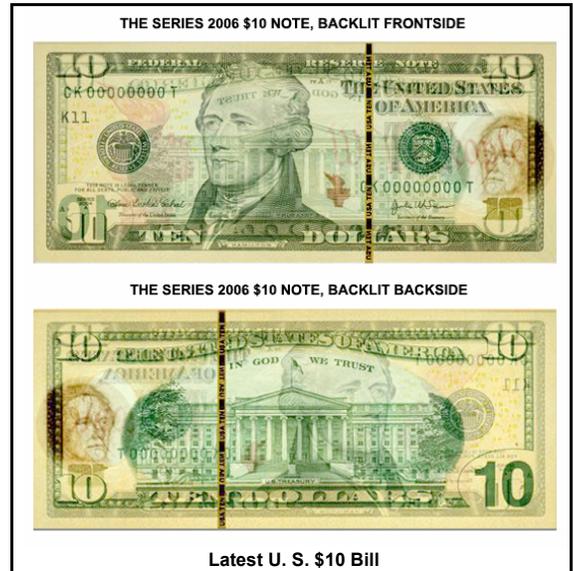
In addition, the new \$10 note also retains a number of other existing design features.

Microprinting: Because they are so small, microprinted words are hard to replicate. The redesigned \$10 note features microprinting on the face of the note in two areas: the word "USA" and the numeral "10" can be found repeated beneath the large printed torch and the words "THE UNITED STATES OF AMERICA" and "TEN DOLLARS" can be found below the portrait, as well as vertically inside the left and right borders of the note.

Low-Vision Feature: The large numeral "10" in the lower right corner on the back of the note is easy to read.

Federal Reserve Indicators: A universal seal to the left of the portrait represents the entire Federal Reserve System. A letter and number beneath the left serial number identifies the issuing Federal Reserve Bank.

Serial Numbers: The unique combination of eleven numbers and letters appears twice on the face of the note. On the new \$10 note, the left serial number has shifted slightly to the right, compared with previous designs.



TECHNICAL SUPPORT CONTACTS

General Product Support:

Product Support	techsupport@jcm-american.com
Parts	parts@jcm-american.com
Training	training@jcm-american.com

Optipay Product Support (DBV-30x, RC-10, A-66):

Product Support	optipaysupport@jcm-american.com
Parts	parts@jcm-american.com

AFTER HOURS SUPPORT

JCM prides itself in offering the best customer service in the industry. We prove this by offering a 24 hour hotline where technical support can be reached at anytime, 7 days a week. To reach our 24/7 after hour's hotline, just follow these easy steps:

1. Call JCM American at (800) 683-7248.
2. Select option 5 and wait for the call to be transferred to JCM after hour's technical support.
3. Speak with a certified JCM support technician.

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