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

Part No. 701-000141
Description: Kit, Download Tool, DT-104

Usage: The DT-104 Download Tool is used to upgrade the flash memory on the DBV-200 and WBA products that utilize EEPROM memory technology. The DT-104 will upgrade one-megabit and four-megabit units faster than the previous model, the DT-004.

Note: The DT-104 Download Tool was created by JCM Engineering in response to our customers' concern regarding download speeds. It is fully configurable with software-selectable options that allow the user to optimize the download settings. The DT-104 is compact in design and its base programming can be updated as necessary to insure peak performance.

JCM Latest Software Listing

Unit	ID	Version*	Chksums
WBA-10-SS	ID-003	V-3.10-20	4D54
WBA-10-SS	ID-022/023	V-3.10-03	C1BF
WBA-10-SS	ID-024	V-3.04-20	5271
WBA-11-SS	ID-003	V-3.10-20	4D54
WBA-11-SS	ID-022/023	V-3.10-03	C1BF
WBA-11-SS	ID-024	V-3.04-20	5271
WBA-12-SS	ID-003	V-3.09-20i	73F1
WBA-12-SS	ID-0C3	V-3.09-09i	766C
WBA-12-SS	ID-022/023	V-3.10-03i	0093
WBA-12-SS	ID-044C	V-3.10-05i	320E
WBA-12-SS	ID-044	V-3.10-05i	FE51
WBA-12-SS	ID-023B	V-3.00-04i	10C5
WBA-12-SS	ID-024	V-3.08-27	4DE9
WBA-13-SS	ID-003	V-3.09-20i	73F1
WBA-13-SS	ID-0C3	V-3.09-09i	766C
WBA-13-SS	ID-022/023	V-3.10-03i	0093
WBA-13-SS	ID-044C	V-3.10-05i	320E
WBA-13-SS	ID-044	V-3.10-05i	FE51
WBA-13-SS	ID-023B	V-3.00-04i	10C5
WBA-13-SS	ID-024	V-3.08-27	4DE9
DBV-200-B0/B1	ID-022/023	V-2.40-04-03	49E5
DBV-200-A2/A3	ID-004/BAR	V-2.40-05	FFA3
DBV-200-A2/A3	ID-044P/045P	V-2.40-05	FCBE
DBV-200-A2/A3	ID-011/015	V-2.40-09	CA98
DBV-200-A2/A3	ID-044/045W	V-2.40-05	FCBE
DBV-200-B4/B5	ID-024	V-2.40-09	7733
DBV-200-B4,B5	ID-003	V-2.40-02	C62B

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.

* i suffix indicates Intelligent Cash Box option.

Save Time and Labor with JCM's Intelligent Cash Box System

The ICB® (Intelligent Cash Box) system is a unique cash box/cash flow management system that allows the operator to track a cash box and its contents through the entire cash flow process. The ICB system eliminates the need for dedicating cash boxes to specific machines, or putting barcode identification on the cash boxes. The cash boxes are tracked electronically eliminating most variance issues.

FREE REGIONAL TRAINING
Give your techs the tools they need to keep your customers happy and your equipment running at peak efficiency.
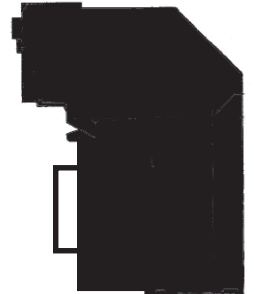
April	Michigan
April	Arizona
April	Connecticut
May	Techfest, Minn.

Customer Notification/Tech Tips:

Question: How can I obtain performance data of my JCM bill validators on the casino floor?

Answer: The JCM WBA-12/13 and DBV-200 machines have built-in flash memory (EEPROM) that holds the performance data critical to ensuring successful slot operation. JCM has a computer program, "Maintenance Suite," that allows viewing of this data. Some of the important data fields displayed are:

- Acceptance Rate
- Error Codes
- Return Codes
- Revenue Information

The data can be accessed by removing the bill validator from the host device and performing the following procedure:

- WBA-12/13: Turn DIP switch #8 ON. Connect the WBA to the PS-15-006 (Part No. 550-100042) and a laptop computer. Turn DIP switch #8 OFF. Run the Maintenance Suite program on the computer and click on the "Read Data" icon.
- DBV-200: Turn DIP switch #6 on Bank-2 ON. Connect the DBV-200 to the PS-15-006 and a laptop computer. Run the Maintenance Suite program on the computer and click on the "Read Data" icon.

Please contact JCM Technical Support at (800) 683-7248 for additional information.