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## Parts are Parts

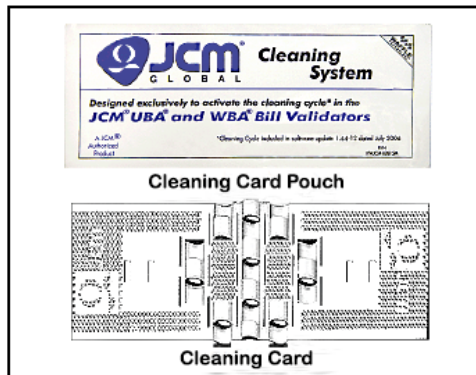


Figure 1 Cleaning System, UBA (P/N 501-000180R)

**Part No.** 501-000180R

**Description:** Cleaning System, UBA

**Usage:** JCM's Waffle Technology Cleaning System provides a quick, easy method to wipe clean the UBA® Series Universal Bank Acceptor's Banknote Path and Sensors, and maintain a high Banknote acceptance rate. The Cleaning Card (Figure 1) features two rectangular cutouts that place the UBA into a cleaning cycle when detected by UBA Sensors. The Cleaning Card passes through the UBA (3) times, removing contaminants in the Banknote Path and cleaning Sensors and Rollers completely. Regular use of the UBA Cleaning System improves Banknote acceptance rates and customer satisfaction.

## Latest JCM Software Listing

UNIT	Country	ID	Version	Check Sum	CRC
UBA-10/11-SS	USA	ID-003	V-2.78-51	D6F5	0653
UBA-10/11-SS	USA	ID-024	V-2.78-24	9478	0C33
UBA-14/24-SS/SU	USA	ID-003	V-2.78-39	C51D	9914
UBA-14/24-SS/SU	USA	ID-0G8	V-2.80-74	8062	8DD4
UBA-14/24-SS/SU	USA	ID-024	V-2.78-36	5CC9	9374
UBA-14/24-SS/SU	USA	ID-028	V-2.78-25	91A6	8F70
iVIZION-100 SS/SU	USA	ID-003	V-2.80-42	02A1	964D
iVIZION-100 SS/SU	USA	ID-008	V-2.83-22	7DEB	39B4
iVIZION-100 SS/SU	USA	ID-024	V-2.80-15	AA27	271B
iVIZION-100 SS/SU	USA	ID-028	V-2.80-30	1021	E2E1
iVIZION-100 SS/SU	USA	ID-0G8	V-2.80-38	1905	C088
UBA-10/11-SS	CAN	ID-003	V-2.82-52	B445	56DD
UBA-10/11-SS	CAN	ID-024	V-2.82-25	8FC3	D9AD
UBA-14/24-SS/SU	CAN	ID-003	V-2.82-40	CEF6	5E8C
UBA-14/24-SS/SU	CAN	ID-024	V-2.82-37	C66F	E2BE
UBA-14/24-SS/SU	CAN	ID-028	V-2.82-25	FD47	E01A
UBA-14/24-SS/SU	CAN	ID-0G8	V-2.82-74	F0D0	9716
iVIZION-100 SS/SU	CAN	ID-003	V-2.82-44	5B45	208A
iVIZION-100 SS/SU	CAN	ID-024	V-2.82-15	C6B6	8D4D
iVIZION-100 SS/SU	CAN	ID-028	V-2.82-30	C8BB	0AAA
iVIZION-100 SS/SU	CAN	ID-0G8	V-2.82-38	5784	92A2

The Latest JCM Software Listing (shown above) identifies specific software versions that have been released to OEMs. It is the responsibility of the OEM to obtain all required approvals from Gaming Regulators and Jurisdictional Authorities necessary for use of approved software versions. Contact the Game Manufacturer (OEM) for information on specific software releases approved for use within your gaming jurisdiction.

JCM recommends using the latest version for maximum acceptance, security, and performance.

## JCM Service Offerings

JCM offers the following services to help keep your JCM Products performing within factory specifications:

- **Warranty and Non-Warranty Service and Repair**
- **Custom Training Classes**
- **Unit Exchange Programs**
- **Preventive Maintenance Programs**
- **ICB Data Analysis**
- **Validator Performance Analysis**

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## Technical Tip

**Question:** What is the availability of the Upgrade Key (P/N 100-00368-102) for GEN2U™ Printers?

**Answer:** The Upgrade Key (**Figure 2 a**) was only needed on a small number of early production GEN2U™ Printers. The GEN2U Printer has been discontinued and replaced by the GEN5™ Series Printer (PSA-66-ST5).

As part of the GEN2U Printer product phase-out, the Upgrade Key is no longer available. An alternative solution is to use a metal jumper (**Figure 2 b**) to connect the two (2) middle Pins on the 4-Pin connector of the GEN2U Printer, if necessary.

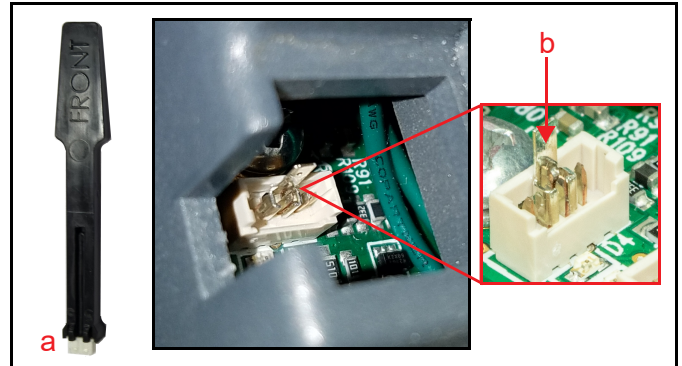


Figure 2 Upgrade Key (a) / GEN2U™ Printer Access Port w/ 4-pin Connector - Jumper on 2 Middle Pins (b)

To use this method:

1. Remove the rubber plug from the side access port on the GEN2U Printer to access the 4-pin connector.
2. Apply a suitable jumper to connect the two (2) middle pins on the 4-pin connector (**Figure 2 b**) together. The jumper can be left on the pins for future use. Normal printer operation is not affected.

For additional information on JCM Products, visit the JCM Global website at [www.jcmglobal.com](http://www.jcmglobal.com), or contact your local JCM Sales Representative at (800) 683-7248.

## Current Service Manual Releases

Product	Rev.	Product	Rev.
DBV-30X	4	IVIZION	7
DBV-500 Operations Manual	1	Taiko (PUB-7/11)	6
DBV-400 Operations Manual	1	TBV	3
DT-200 BlueWave 2	7	TBV-101-ASH	A
EBA-40	2	UBA-10/11/14/24/25	3b
ICB Service Manual	4	UBA-RC	3
ICB 3.0 Web Reports Ops Manual	3	VEGA	4
iPRO	1	VEGA-RC	3
iPRO-RC	3	FL Operator & Technician's Manual	3
RC-10 Service Manual	1	GEN5 Operations Manual	2
JCM Tool Suite	4	BlueWaveDX Tool (DT-300)	1

To access JCM Product Manuals, please visit: [www.jcmglobal.com](http://www.jcmglobal.com)

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