



# Customer Notification

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|-----------------------------|--|------------------------------------|---|--------------|--------|
| <b>Notification #:</b>      | 20050311_3                                   | <b>Revision:</b>                   | 1.0                                       | <b>Page:</b> | 1 of 1 |
| <b>Release Date:</b>        | March 13 <sup>th</sup> , 2005                |                                    |   |              |        |
| <b>Effective Date:</b>      | March 13 <sup>th</sup> , 2005                |                                    |   |              |        |
| <b>Notification Status:</b> | <input checked="" type="checkbox"/> Advisory | <input type="checkbox"/> Mandatory | <input type="checkbox"/> Announcement     |              |        |
| <b>Classification:</b>      | <input checked="" type="checkbox"/> Firmware | <input type="checkbox"/> Hardware  | <input type="checkbox"/> Policy/Procedure |              |        |
| <b>Description:</b>         | Firmware Upgrade - WBA                       |                                    |   |              |        |
| <b>Hardware:</b>            | WBA-10/11                                    |                                    |   |              |        |
| <b>Interface:</b>           | ID-024                                       | <b>Check Sum:</b>                  | 1F3A                                      |              |        |
| <b>Firmware Version:</b>    | 3.35-29                                      | <b>CRC (seed = 0000):</b>          | 799B                                      |              |        |

## Conditions:

JCM engineering has released new firmware to our OEM partners that contains multiple software upgrades. This firmware will be released by each OEM to the jurisdictional regulatory agencies for approval on their hardware platforms. The upgrades made to this firmware are:

- Acceptance Security for the ten (\$10) USD has been improved.
- Acceptance Data for the twenty (\$20) USD has been improved.
- Adjustments made to the "Motor Speed Check" method.
- WBA will no longer accept communication from the host during "Auto Calibration" mode.
- Following a "Reset command", WBA status to the host will be "Bill Validator Currently Disabled".

## Notes:

This firmware version supercedes all previous versions of JCM firmware. JCM recommends that all previous versions of firmware be upgraded to the 3.35-xxx series, so that our customers can take advantage of this firmware version's new features.