

Setup Instructions for APG Cash Drawer with 484A Serial Interface

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The Cash Drawer connects to the POS computer using a 9-pin DB9 serial cable.

Agvance can send a set of special codes to the Cash Drawer that will cause it to open.

Open Codes for APG Cash Drawer

Send the *Open Drawer* command by selecting **Open Drawer** on the *Quick Ticket* screen. To set up these codes in Agvance Accounting, go to *A/R / Manage Quick Tickets* and choose **Options**. On the *Configuration* screen, select the COM the drawer is connected to and enter **7** in the *Open Codes* field. Type **9600,N,8,1** in the *Baud/Parity/Data/Stop* field. Check the *RTS Enabled* checkbox then select **Save**.

Cash Drawer Options

Cash Drawer Port Com1

Printer

Open Codes 7

Baud/Parity/Data/Stop 9600,N,8,1

RTS Enabled DTR Enabled

Additional Print Options

Pole Display Options

Port (None)

DTR Enabled Baud/Parity/Data/Stop

RTS Enabled

Message Refresh

Save Cancel

Note: These codes must be entered exactly without any additional spaces.

Default APG DIP Switch Settings

The *Open Codes* settings in Agvance were tested with the default APG settings shown in the following diagram.

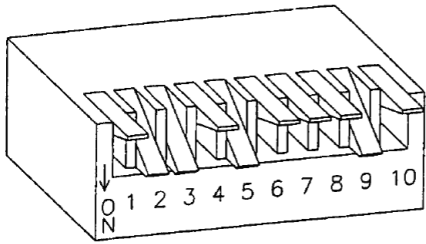


FIGURE 1

Switch Settings	Description
<u>1</u>	<u>Diagnostic Tool</u>
off	* Power Test disabled
ON	Power Test enabled (<i>Do not use until instructed.</i>)
<u>2</u>	<u>Extended Security</u>
ON	* RTS Disable set
off	RTS Disable released (<i>Do not use until instructed.</i>)
<u>3</u>	<u>Signal Source</u>
ON	* PC operation enabled (DB9 contact 3, DB25 contact 2)
off	Terminal operation enabled (DB9 contact 2, DB25 contact3)
<u>4</u>	<u>CTS/RTS Handshaking</u>
ON	* handshaking enabled (If ON, do not enable CTS drawer status.)
off	handshaking disabled (RTS at DB9 contact 7, DB25 contact 4)
<u>5</u>	<u>Drawer Status</u>
off	* drawer status disabled
ON	CTS drawer status (DB9 contact 8, DB25 contact 5)
off	RI drawer status (DB9 contact 9, DB25 contact 22)
<u>6</u>	<u>Minimum Opening Pulse Edges</u>
ON	* Pulse window set to 2 edges
off	Pulse window set to 1 edge
ON	Pulse window set to 8 edges

* The APG default settings are shown as **bold text** above.