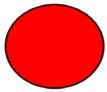
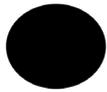


## TY1 / TY+ Guide

**PIN #** - The PIN number is needed for calibrations and programming.



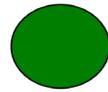
On/ Off



\$



Menu



Enter

- 1 First press and release the on.off button (one star on the screen).
- 2 Then press and release the enter button (two stars).
- 3 Then press and release the dollar sign button (three stars).
- 4 Then press and release enter button.

### Calibrating the Cup

Taring the Cup (TCup)

- 1 Start at the 1 cent cup (Note: if you are already into a count then just press and release the bottom of the **coin** button until it shows "Cup One Cent").
- 2 Press and release the **Menu** button.

*Screen View/Figure 1*

---

MENU	
AUTOADD	√
AUTOSCROLL	√
OPTIONS	
NEW CUP	

---

ENTER

---

- 3 Using the **Bill** button, press and release the bottom of the button until it highlights "**New Cup**".
- 4 Press and release the **Enter** button.
- 5 The screen will prompt you to put an empty cup on the HOD.

*Screen View/Figure 2*

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## NEW CUP

---

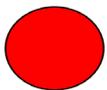
## PUT EMPTY CUP ON HOD

---

- 6 Put an **Empty Register Cup** on the HOD. The Tellermate will say **Thank You** and return to the menu.
- 7 Take the cup off the HOD. Press and release the **End** button to return to the **Cup One Cent** screen.

### Calibrating a Coin (Do not calibrate pennies)

- 1 Start at the **Select Task** Menu or the **One Cent Cup**.
- 2 Press and release the **Menu** button.
- 3 **Options** will be highlighted, press **Enter**.
- 4 Press and release the **Menu** button.
- 5 Enter the PIN number.



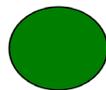
On/ Off



\$



Menu



Enter

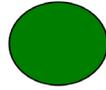
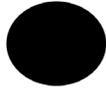
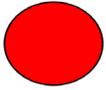
- a) First press and release the on.off button (one star on the screen).
- b) Then press and release the enter button (two stars).
- c) Then press and release the dollar sign button (three stars).
- d) Then press and release enter button.

- 6 **Setup/ Calibrate** will be highlighted, press and release the **Enter** button.
- 7 Using the **Bill** button highlight **Coins**. Press and release the **Enter** button.
- 8 Press the **Wrap** button **once** and this will display the coin denomination on the left and the coin weights on the right hand side. Display will say "**Calibrate Coins**" on top pf the screen.
- 9 Press and release the **Enter** button.
- 10 The screen will say "**Put Container on HOD**".
- 11 Set an **Empty Register Cup/ Container** on the HOD.
- 12 The screen will prompt for **Ten Coins**.
- 13 **Drop Ten of the Coins at One Time** into the empty cup/ container. Press and release **Enter**.
- 14 The screen will then say **Put Five to 10 More Coins on the HOD**.
  - a) Continue with increments of five coins until the TellerMate beeps and displays the message **Save** or **Abandon**.
  - b) (Note) If you run out of increments of five coins then remove the cup from the HOD.
- 15 After removing the cup with coins from the HOD, the screen will then come up with a prompt to either **Save New Weight** or **Abandon**. Be sure and scroll up using the **Bills** button to highlight **Save New Weight**. Then Press the **Enter** button to save the new weight.
- 16 When finished press and release **End button 5 times** until you get to the **Select Task** screen.

## Calibrating a Bill

- 1 Start at the **Select Task** menu or the **Dollar Bill** screen.
- 2 Press and release the **Menu** button.
- 3 **Options** will be highlighted. Press and release the **Enter** button.
- 4 Press and release the **Bill** button to highlight **Supervisor**. Then press and release the **Enter** button.

5 Enter the PIN number.



On/ Off

\$

Menu

Enter

- a) First press and release the on.off button (one star on the screen).
- b) Then press and release the enter button (two stars).
- c) Then press and release the dollar sign button (three stars).
- d) Then press and release enter button.

6 **Setup/ Calibrate** will be highlighted, press and release the **Enter** button.

7 **Bills** will be highlighted. Press and release the **Enter** button one time.

8 Use the **Bills** button to highlight the bill that needs calibrated.

9 Press the **Wrap** button once. The display will be on the **Calibrate Bills** screen. The display will show the denomination on the left side of the screen and the weights on the left. (Figure 5)

**SCREEN VIEW/FIGURE 5**

---

CALIBRATE BILLS

\$1	.9987
\$1N	.0000
\$2	.9786
\$2N	.0000

BILLS WITH THE "N" WILL RARELY BE USED.

10 Press and release the **Enter** button

11 The screen will prompt for **10 bills** on the HOD. (Figure 6)

**SCREEN VIEW/FIGURE 6**

---

CALIBRATE \$1

-----  
 PUT 10 BILLS ON HOD  
 PRESS ENTER

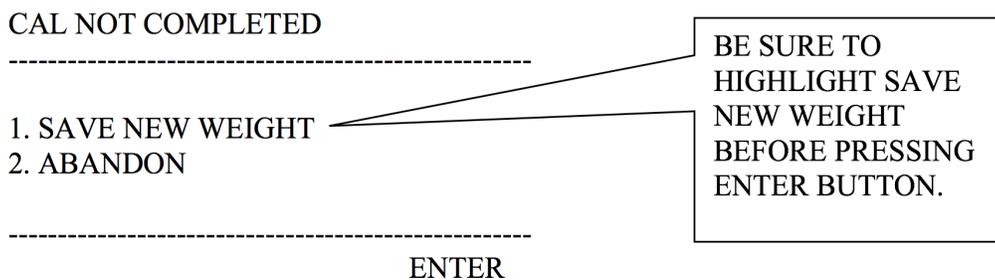
WEIGHT = .9984

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- 12 After putting ten bills on the HOD, press and release the **Enter** button.
- 13 The screen will prompt to add five to ten more bills on the HOD.
  - a) Continue with increments of five bills until the screen displays the message **Calibration Completed**.
  - b) **Save New Weight** will be highlighted, press **Enter**. The screen will say **Clear HOD Then Remove Bills**.
- 14 (Note) If you run out of increments of five bills, then remove the money from the HOD. The display will say **Save New Weight** or **Abandon**. Highlight **Save New Weight** then press and release **Enter**. (Figure 7)
- 15 When finished, press and release **End** until you get to the **Select Task** screen.

*SCREEN VIEW/FIGURE 7*

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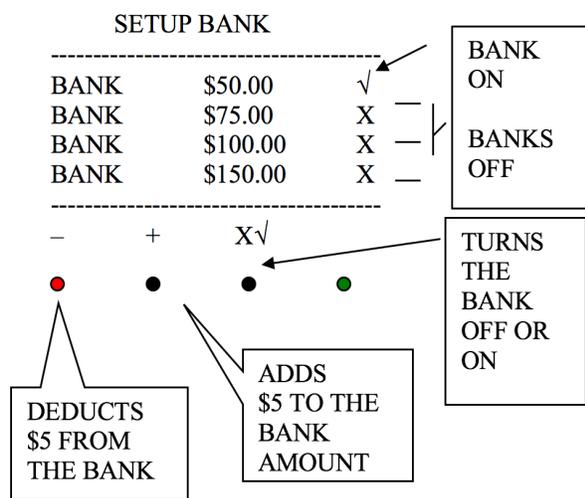


### Turning on the Printer in Program

- 1 Start on the **One Cent** display in the function you want to print from.
- 2 Press and release the **Menu** button.
- 3 **Options** is highlighted, press and release the **Enter** button.
- 4 Press and release the **Bill** button until the **Printer Option** is highlighted.
- 5 Press and release the **Enter** button.
- 6 In the **Setup Printer** screen, press the **Menu** button to give the Printer a  $\checkmark$  which turns the printer on. To turn it off press and release the **Menu** button until you get an "X" on the screen.
- 7 Press and release the **End** button three times.

## How to Set a Bank

- 1 Start at the **Select Task** menu or **One Cent Display**.
- 2 Press and release the **Menu** button.
- 3 **Options** will be highlighted, press and release the **Enter** button.
- 4 **Set Banks** is highlighted, press and release **Enter**.
- 5 There are four banks to choose from.



- 6 To increase the bank from the current setting press and release the **Black "\$"** button under the **Plus (+)** Sign on the bottom of the screen.
- 7 To decrease the bank amount, press and release the **Red "On/Off"** button.
- 8 When finished, just press and release the **End** button **Three** times.

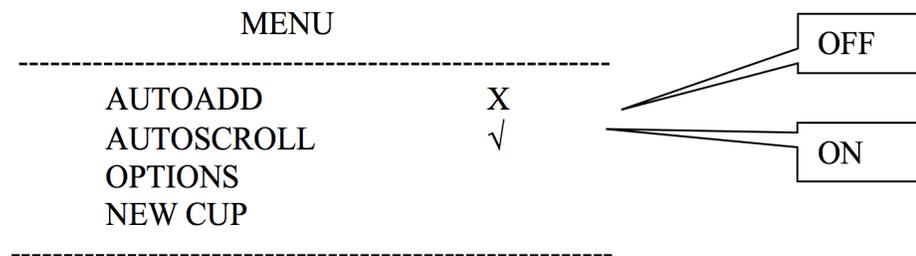
## Enable Auto Add/ Scroll

- 1 Start at the **One Cent Cup** in the function you want to make the **Auto Add** turned on.
- 2 The screen will display four options.
- 3 Using the **Bill** button highlight the **Auto Scroll** option

- 4 The **Auto Add** should have a '√' Instead of an "X" on the right side of the display.

*SCREEN VIEW*

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- 5 Use **Menu** button to toggle between a "√" and "X"
- 6 The "√" means the feature is turned on and the "X" means the feature is turned off.
- 7 Press and release **End** until you get the **Select Task** menu.