

## Epson® TM-T88III, TM-T88IV & TM-T88V Thermal Printers for Gilbarco® G-Site™ and Passport™ systems

Before installing or working on the printer - We strongly recommend powering down the system when installing or changing DIP switch settings. The power switch is located on the front of printer right side.

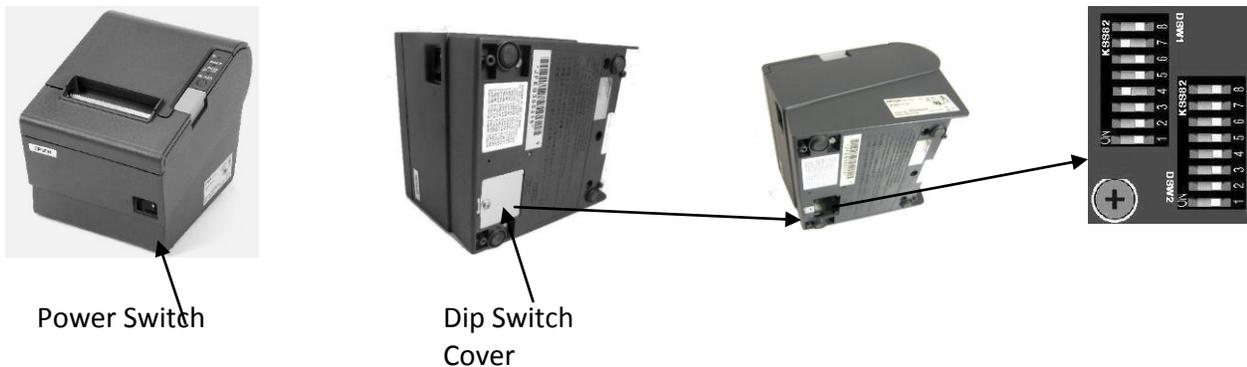
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For the printer to operate correctly, it needs the proper DIP switch settings.

### 1. Accessing the DIP Switches

- Turn the printer on its side and remove the screw from DIP switch cover on bottom of printer.
- Set DIP switches using a pointed tool such as a straightened paper clip or a small flat blade screwdriver.



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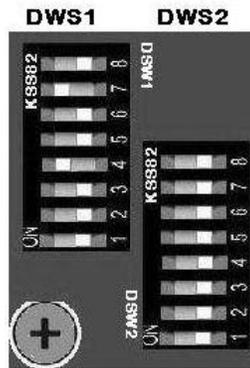
## 2. Gilbarco® G-Site

TM-T88 printers need the correct Dip switch setting and a “Gender Changer” to operate with a G-Site system.

### DIP Switch Settings

#### DWS1

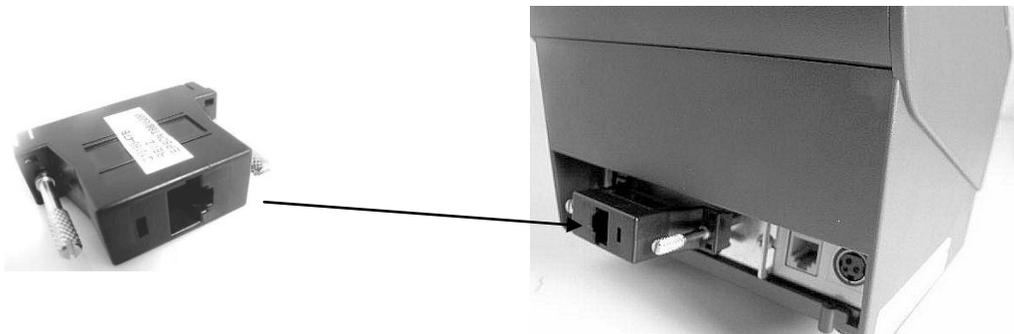
Position	Switch Setting
1	Off
2	Off
3	Off
4	Off
5	Off
6	Off
7	On
8	Off



#### DWS2

Position	Switch Setting
1	Off
2	Off
3	Off
4	Off
5	Off
6	Off
7	Off
8	Off

### Gender Changer Gilbarco # Q13180-50



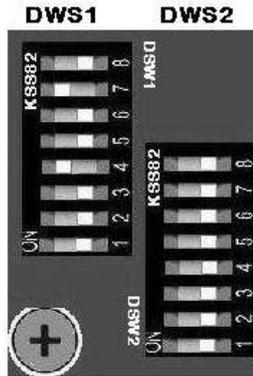
The Gender Changer is plugged into the back of TMT-88III or TMT-88IV printer. Once firmly seated in place, tighten both knurled screws.



### 3. Gilbarco® Passport

#### DWS1

Position	Switch Setting
1	Off
2	Off
3	Off
4	On
5	Off
6	Off
7	On
8	Off



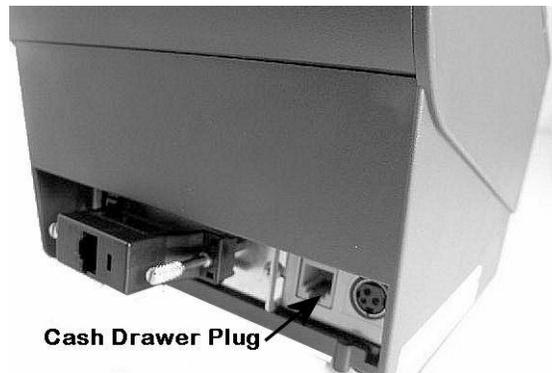
#### DWS2

Position	Switch Setting
1	Off
2	Off
3	Off
4	Off
5	Off
6	Off
7	Off
8	Off

DIP switch **DWS1** position **4** must be switched to the “ON” position when used on a Passport system.

No Gender Changer is needed when using the TM-T88III or TM-T88IV with a Passport System. The printer cable coming from the printer and going to the Passport is connected into a RS232 converter on Passport.

The cash drawer is connected on the back of the TM-T88IV printer when using the printer in a Passport system.



## Installing Paper Roll

- A. Open the printer cover by pressing the cover open button on right top of printer.
- B. Remove any unused paper or empty paper cores. Insert a new roll of paper as shown below.
- C. When installing a roll of paper – cleanly cut off at least 12 inches of paper. This prevents adhesive from the paper getting into the printer mechanism.
- D. Pull out enough paper to extend past the front of the printer, close the cover and tear off paper as shown below.
- E. Use good quality paper. To confirm that it's thermal paper, scratch the paper on the sensitive side with your fingernail. A dark line will appear if it is thermal paper.  
Size: 80mm, Max outside dia.: 83mm, Paper type: NTP080-80



Open Cover



Install Paper



Tear off Paper

## 5. Removing Jammed Paper

- A. Turn the printer off and press the cover open button.
- B. Remove any jammed paper, close cover.
- C. If paper is caught in the cutter, and the printer cover will not open, you will need to slide the cutter cover open.
- D. Turn the cutter knob until you see a triangle in the window opening. This will return cutter to normal position.



Open Cover



Open Cutter Cover



Window

Cutter Knob



## 6. Performing Printer Self-test



Loading Paper



Control Panel

- A. Load the paper into the printer to perform a printer self-test.
- B. While holding down the FEED button on the control panel, turn power "ON" to printer. Release the feed button once printing has started.
- C. The paper out LED starts to flash when printing operation is done.
- D. The content of the self-test shows the current status of the printer.
- E. To continue the self-test, press the paper feed button again.
- F. When the self-test is complete, the final line will read **\*\*\*completed\*\*\***
- G. The unit will then enter the normal operation mode with all settings initialized.

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