![Triton logo — WHERE MONEY COMES FROM. A DOVER COMPANY]

PRINTER / PRESENTER ASSEMBLY
FIELD UPGRADE PROCEDURES
(MODELS RL/FT5000/RT2000)

TDN 07100-00051B 06/2007

CORPORATE HEADQUARTERS:

522 E. Railroad Street
Long Beach, MS 39560
Phone: (228) 868-1317
Fax: (228) 868-0437

RMA (RETURN MATERIAL AUTHORIZATION)
RETURN ADDRESS:
21405 Avenue "B"
Long Beach, MS 39560

COPYRIGHT NOTICE

INTRODUCTION

This guide covers the steps for replacing the current printer/presenter assembly with an upgraded assembly for Model RL/FT5000/ RT2000 ATMs. These procedures include a list of tools and hardware required for the conversion as well as steps for updating terminal software.

SCOPE

These procedures apply to all Triton certified service personnel involved in the process of maintaining or converting Triton ATMs.

CONTENTS

** IMPORTANT **

AFTER INSTALLATION OF HARDWARE ASSEMBLIES, THE TERMINAL SOFTWARE INCLUDED IN KIT (CD), <u>MUST BE</u> LOADED TO THE TERMINAL FROM A USB STORAGE DEVICE (THUMBDRIVE) IN ORDER FOR THE NEW PRINTER/PRESENTER ASSEMBLY TO FUNCTION PROPERLY!

OPEN THE "SOFTWARE LOAD FILES" FOLDER ON THE CD. LOCATE THE APPLICABLE COUNTRY FOLDER AND DISPLAY. COPY ALL SOFTWARE FILES TO YOUR STORAGE DEVICE. X-SCALE TERMINAL SOFTWARE IS IDENTIFIED WITH A <u>*.TLF*</u> EXTENSION.

<u>EXCEPTION</u>: IF YOUR UNIT IS CURRENTLY LOADED WITH A TERMINAL SOFTWARE VERSION LISTED (SEE DOCUMENT "PRINTER/PRESENTER SOFTWARE DEPENDENCIES") OR <u>NEWER</u>, YOU <u>DO NOT</u> NEED TO UPDATE SOFTWARE.

NOTE: *THE .PDF* FILES ("RELEASE NOTES") REFER TO THE SOFTWARE LOAD FILES. RECOMMEND READING THESE DOCUMENTS PRIOR TO UPGRADING TERMINAL SOFTWARE.

INSTALLING THE **RL5000** PRINTER/PRESENTER UPGRADE KIT

Follow these steps to install the upgrade kit and associated hardware to the Model RL5000 ATM:

REQUIRED PARTS AND TOOLS

TOOLS REQUIRED		
#1 and #2 Phillips Screwdriver (Magnetic) Diagonal Cutters		
RL5000 PRINTER/PRESENTER FIELD UPGRADE ASSEMBLY P/N 06100-00097		
PARTS SUPPLIED		
PART NUMBER	DESCRIPTION	QUANTITY
09200-00071	Printer Assembly	1
09120-00208	Cable, Presenter GPIO	1
02054-00172	Screw, Phillips, Plastite, Washer Head	2
03072-00015	Ty Wrap	1
05200-10033	RL/FT/RT Software CD (includes software, software dependency sheet, upgrade procedures)	1

REMOVE THE PRINTER/PRESENTER ASSEMBLY

1. Enter **Management Functions > System Parameters > Shut Down the Terminal.** When prompted *"It is now safe to turn off your computer"* on the screen, open the control panel and turn the power switch on the power supply to the **<OFF>** (0) position.

2. Remove the receipt paper and spool from the printer assembly. Remove the printer controller board cover shown in Figure 1.

3. Disconnect the power, data, and low paper sensor cables from the printer controller board shown in Figure 2.
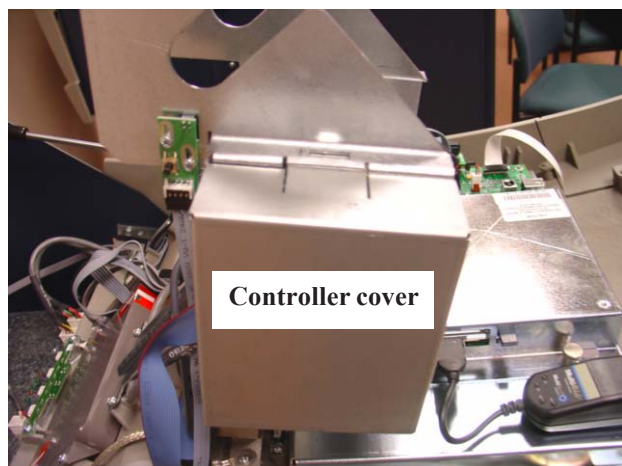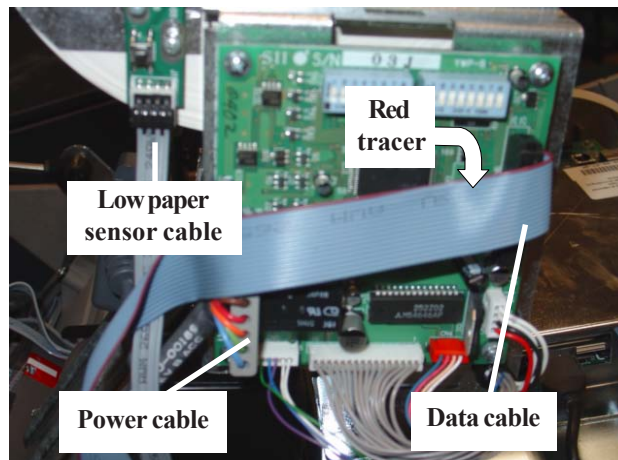

Figure 1. Remove cover.

Figure 2. Disconnect cables shown.

Triton® *WHERE MONEY COMES FROM.™*

4. Next, remove the printer presenter cable shown in Figure 3 by disconnecting from the presenter board and docking board assemblies. Use the diagonal cutters to cut the Ty wrap that secures the cable to docking board assembly. This cable will be replaced.

5. Using a phillips screwdriver, remove the screw that secures the TVS pack from the printer bracket shown in Figure 4. Retain the screw and lay the TVS pack down and out of the way of the strut screws.
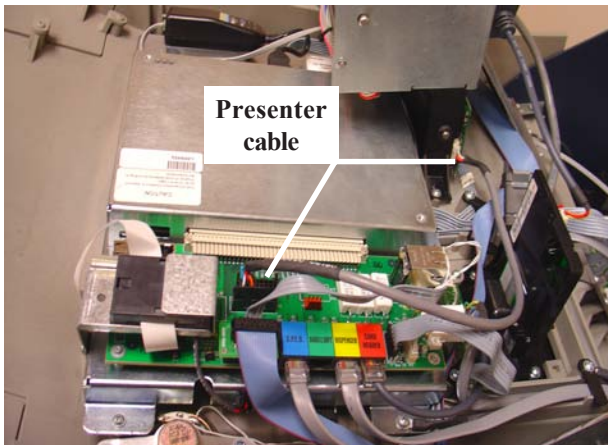

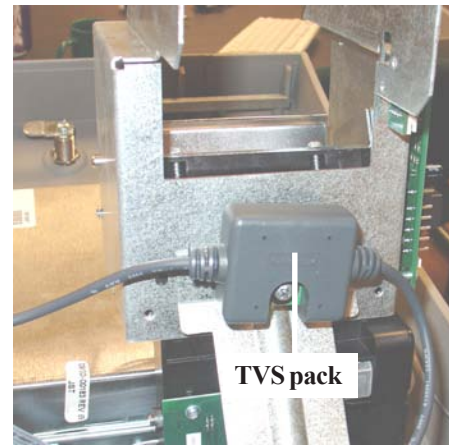
Figure 3. Disconnect presenter board cable.

Figure 4. Remove screw that secures TVS pack.

6. Remove the four (4) phillips screws that secure the printer presenter/strut assemblies shown in Figure 5. <u>Retain the (2) strut screws.</u> Remove the whole printer assembly from the unit. **NOTE: There is a ground wire lug attached to the lower right screw shown.**
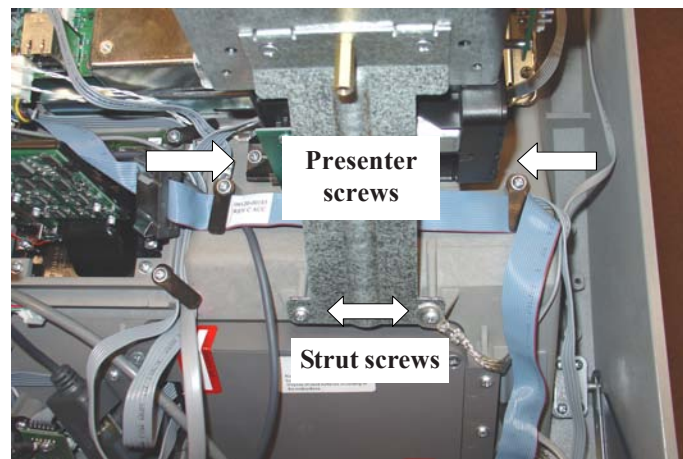

Figure 5. Remove 4 screws that secure assembly.

INSTALL THE NEW PRINTER/PRESENTER ASSEMBLY

7. Using a phillips screwdriver , start one (1) of the screws included in kit **(washer head)** shown in Figure 6. Mount the new printer/ presenter assembly under the screw. This will hold the assembly until the other screws are installed. Start the other screw included on the other side. Next, start the two (2) strut screws previously removed.. **NOTE: DO NOT FORGET TO SECURE THE GROUND WIRE LUG!** Tighten all screws. Figure 7 shows printer assembly secured.
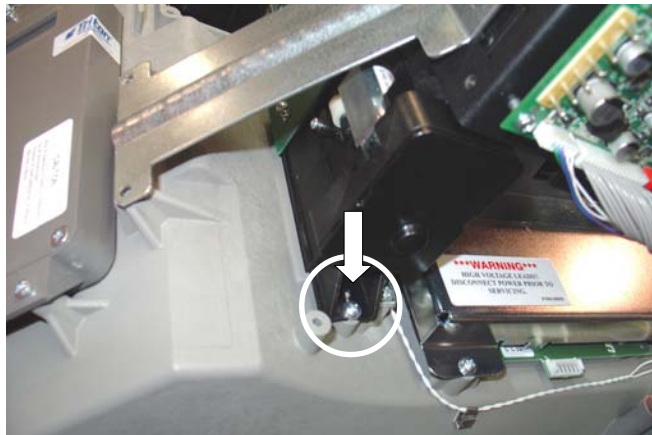

Figure 6. Start screw to hold assembly.

Figure 7. All screws installed (and ground wire).

8. Install the presenter GPIO cable included (P/N 09120-00208) and TVS pack (pack gets mounted to brass standoff). Secure the presenter cable to the docking board assembly with the Ty wrap included.

9 . Remove the printer controller board cover from the new assembly. Reconnect all the printer controller cables (power, low paper sensor, data) previously removed. **Note the orientation of the gray data ribbon cable. The red "tracer" is towards the <u>top</u> when installed (see Figure 2).** Install the printer controller board cover.

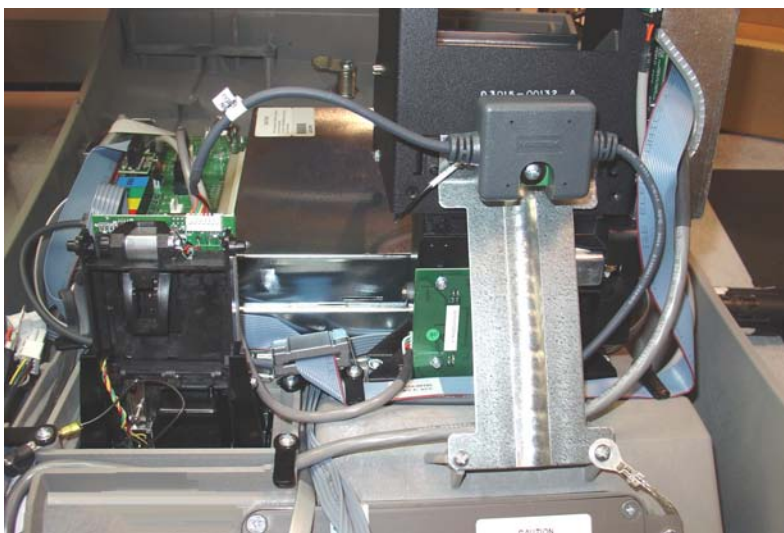10. Route/secure all cables under the strut bracket. Figure 8 shows cable routing/assembly installed.

Figure 8. Assembly/cables/TVS installed.

** IMPORTANT **

After installation of assembly, check to ensure the flapper door (Figure 9) moves freely. The LED wires and speaker wires should be clear of the flapper door. Also, the jam clearance door **MUST** be closed to process receipts.
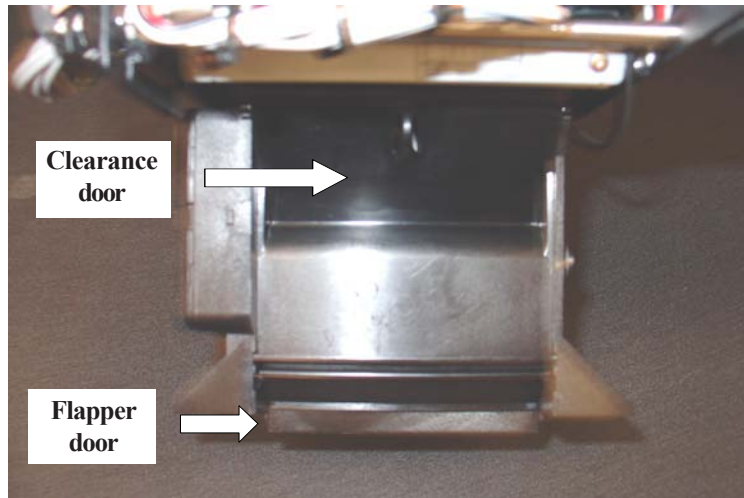

Figure 9. Flapper door/clearance door location.

11. Place the paper roll w/spool back on to the paper bracket ensuring that the paper feeds from the **TOP** of the roll. **Power up the ATM.** Insert the edge of the paper into the printer take-up slot as shown in Figure 10. **NOTE: Paper feeds OVER the bar.** The printer will automatically grip and pull the paper into the paper path.
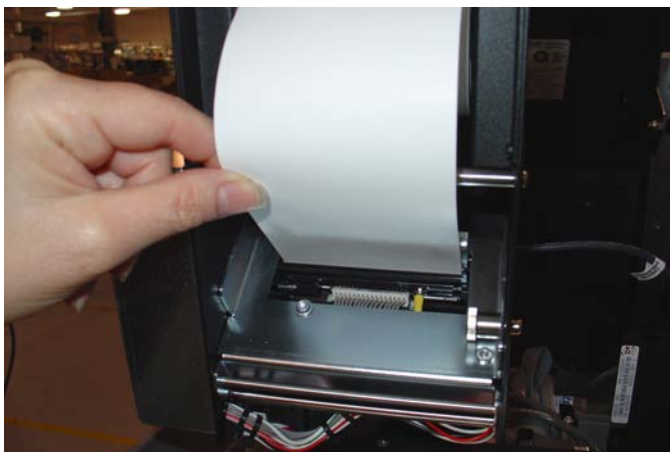

Figure 10. Insert paper into take-up slot.

* NOTE *

Triton recommends the use of 20# thermal printer paper (Triton P/N 05403-00053). This receipt paper has been shown to improve performance and reliability.

12. Proceed to "Updating Terminal Software" procedures.

Triton WHERE MONEY COMES FROM.™

INSTALLING THE FT5000 PRINTER/PRESENTER UPGRADE KIT AND PRINTER BEZEL

The new printer/presenter upgrade for the FT5000 is a pivoting assembly. This allows ease of service access. Follow these steps to install the upgrade kit and associated hardware to the Model FT5000 ATM:

REQUIRED PARTS AND TOOLS

TOOLS REQUIRED		
#1 and #2 Phillips Screwdriver (Magnetic - Long/Short) Emory Board or Very Fine Grit Sandpaper Diagonal Cutters Adhesive Tape		
FT5000 PRINTER/PRESENTER FIELD UPGRADE ASSEMBLY P/N 06100-00094		
PARTS SUPPLIED		
PART NUMBER	DESCRIPTION	QUANTITY
09200-00062	Printer Assembly, FT (X-Scale) (complete w/cables)	1
09120-00208	Cable, Presenter GPIO	1
02054-00172	Screw, Phillips, Plastite, Washer Head	2
03110-00097	Printer Rain Bezel, Short	1
03072-00015	Ty Wrap	10
05200-10033	RL/FT/RT Software CD (includes software, software dependency sheet, upgrade procedures)	1

REMOVE THE PRINTER/PRESENTER ASSEMBLY

1. **From Front Display:** Enter **Management Functions > System Parameters > Shut Down the Terminal.** When prompted *"It is now safe to turn off your computer"* on the screen, open the cabinet sleeve door and turn the power switch on the power supply to the **<OFF>** (0) position.

   From Rear Service Panel: Enter **Main Menu > Shut Down the Terminal**. When prompted *"It is now safe to turn off your computer"* on the screen, open the cabinet sleeve door and turn the power switch on the power supply to the **<OFF>** (0) position.

2. Remove the receipt paper and spool from the printer assembly (Figure 1).
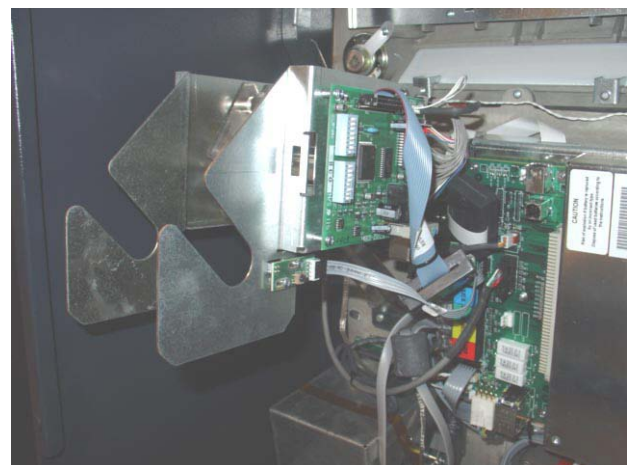

Figure 1. Paper/spool removed.

DISCONNECT/REMOVE POWER/DATA/PRESENTER CABLES

3. Disconnect the power, data, and low paper sensor cables from the printer controller board shown in Figure 2. The power and data cables will be removed from the unit. See the following procedures.

4. Disconnect the other end of the data cable at the Docking board assembly (Figure 3). Remove the data cable. *Note: You may have to use the diagonal cutters to cut away any ty wraps that secured the cable.*
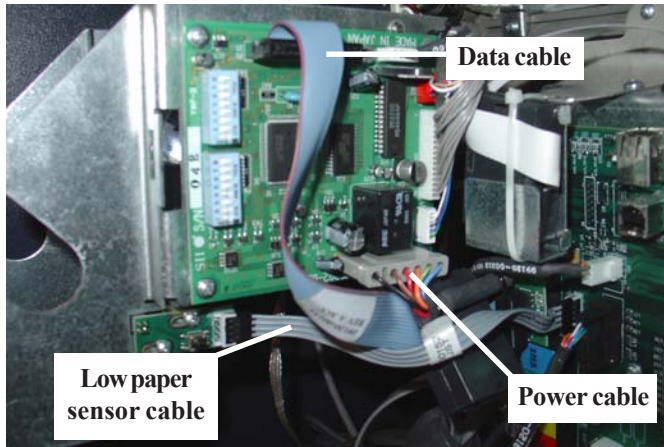

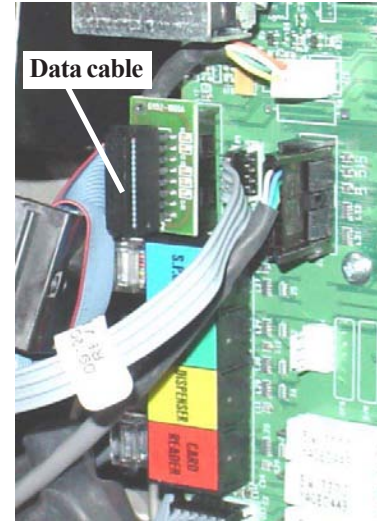*Figure 2. Disconnect cables shown.*

Figure 3. Disconnect data cable (Docking board assembly)

5. The other end of the power cable is connected to the power supply (Figure 4). The cable is Ty wrapped with other power cables. Using the diagonal cutters, ___carefully___ cut the Ty wraps that secure the cables shown in Figure 4. Disconnect the printer controller power cable from the power supply and remove the cable. *Caution: When cutting Ty wraps, ensure you don't cut/ slice other cables bundled with this cable.*
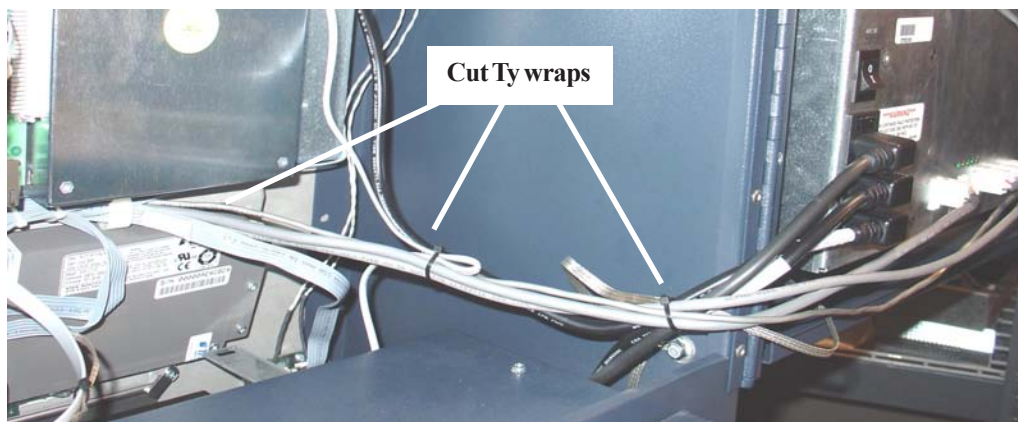

Figure 4. Power supply.

Figure 5. Cut Ty wraps to remove power cable.

6. Next, disconnect the printer presenter cable from the presenter board and docking board assemblies. Figures 6 and 7 show connection locations. Remove this cable. This will be replaced with cable (P/N 09120-00208) included in kit.
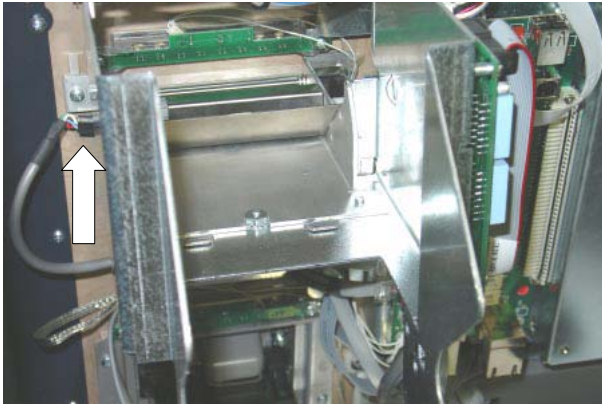

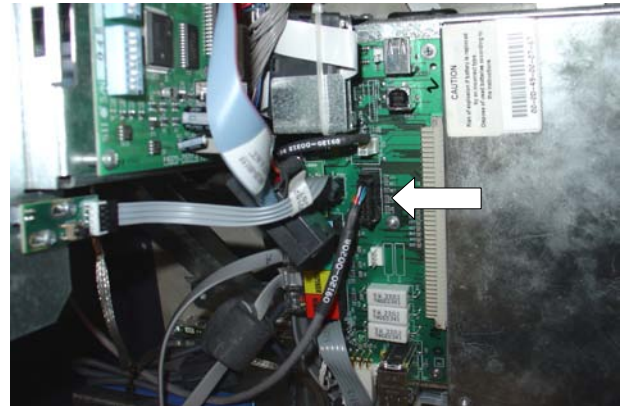*Figure 6. Location of presenter board cable connection.*

Figure 7. Location of presenter cable on docking board.

7. Using a phillips screwdriver, remove the four (4) phillips screws that secure the printer presenter/strut assemblies shown in Figure 8. **Retain the (2) strut screws.** Remove the whole printer assembly from the unit. **NOTE: There may be a ground wire attached to one of these screws or to the strut bracket.** Figure 9 shows assembly removed from unit.
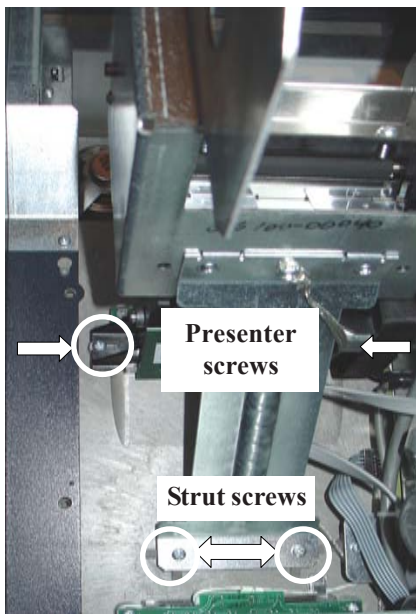

Figure 8. Remove 4 screws that secure assembly.

Figure 9. Assembly removed.

8. The next procedure is the replacement/installation of the printer rain bezel

REMOVE/INSTALL PRINTER RAIN BEZEL

* NOTICE *	RECOMMENDATION
Early production FT5000 models had no screw holes in the control panel to attach the included bezel. If your Model FT5000 has no printer rain bezel installed **OR** you currently have a bezel the same as one included in kit installed, skip this rain bezel installation. We do recommend checking for burrs in the receipt slot (see Step 10).	This procedure requires installer to perform steps inside and outside to the unit. The bezel is mounted on the front fascia (customer side) but secured from the inside cabinet. If possible, recommend 2 personnel to ease installation - one outside to hold the bezel, one inside to secure.

9.   Using a phillips screwdriver, remove the two (2) screws shown in Figure 10. Retain screws and remove old bezel.

10.   Before installing replacement bezel, check for any burrs on the opening in the receipt slot. Use a small emory board or #600 grit sandpaper and lightly buff the bottom and top edges of the cutout (Figure 11).

Check for burrs in receipt slot

Figure 11.   Check for burrs in slot.

Figure 10.   Remove 2 screws that secure bezel.
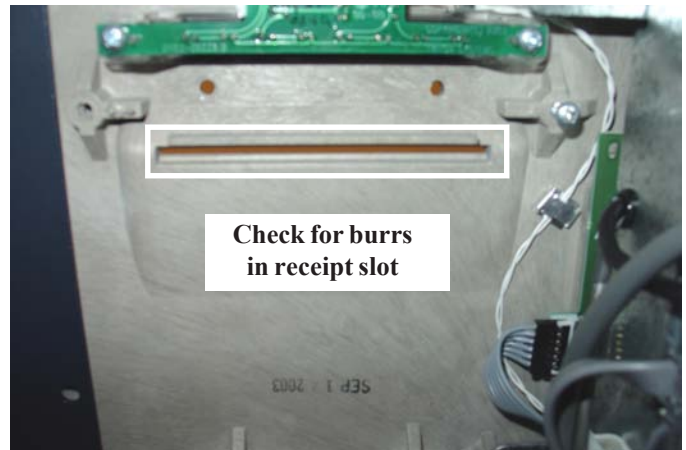
Helpful Hint
Before installing bezel, pre-screw the 2 screws removed in Step 9 into the bezel to form threads in the bezel. It will be easier to start the threads from the inside if working alone on the installation.

11.   **Placement of bezel.** Align the bezel directly under and center of the receipt LEDs (Figure 12). Use adhesive tape to temporarily hold in place.

12.   *Slowly start* the two (2) screws removed in Step 9 until they have started to thread into the bezel. Tighten both screws and remove the adhesive tape (if used) from the bezel. Figure 13 shows bezel installed.

Figure 12.   Align bezel under LEDs.

Figure 13.   Bezel installed.

Triton® WHERE MONEY COMES FROM.™

INSTALL THE NEW PRINTER/PRESENTER ASSEMBLY

13. Using a phillips screwdriver, start one (1) of the screws included in kit **(washer head)** shown in Figure 14.

14. Mount the new printer/presenter assembly under the screw. Figure 15 shows assembly/screw location with printer rotated down. This will temporarily hold the assembly until the other screws are installed. Start the other screw included on the other side of the presenter.

15. Next, start the two (2) screws previously removed from the strut (Step 7) to the printer mount bracket (Figure 16). **NOTE: THE CABINET GROUND WIRE AND PRINTER ASSEMBLY GROUND WIRE MUST BE SECURED TO THE LOWER LEFT SCREW! SEE FIGURE 17.** Tighten all screws.
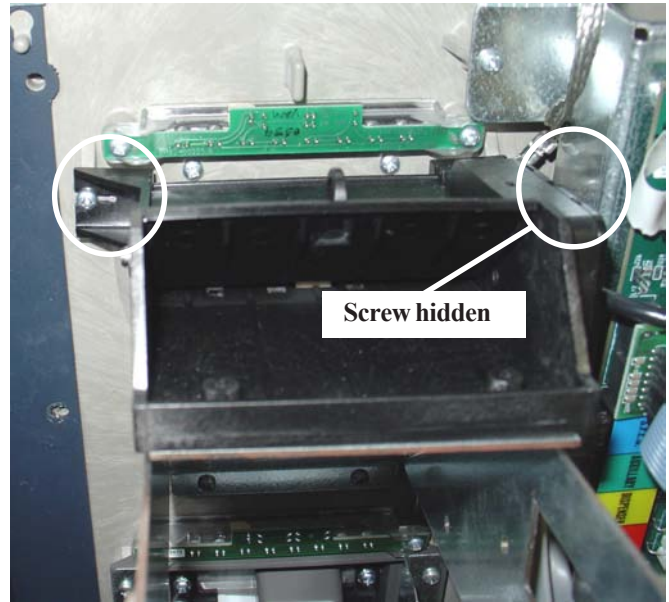

Figure 14. Start screw to hold assembly.

Figure 15. Close-up view of presenter/screw location.

Screw hidden

Install screws

Figure 16. Printer mounting bracket secured.
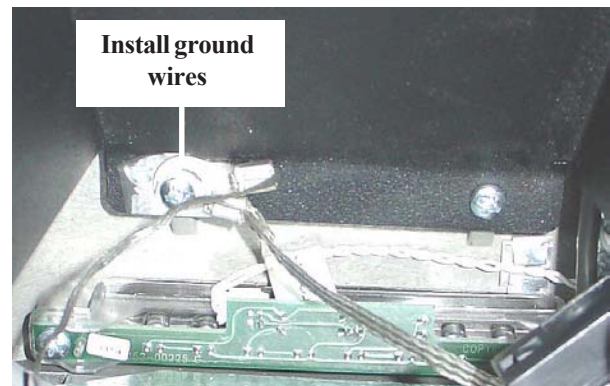

Install ground wires

Figure 17. Ground wires

11

CONNECT CABLES

16. Connect/route the presenter GPIO cable included (P/N 09120-00208) to the docking board and presenter board assemblies (Figures 18 and 19). Route cable under the printer mounting bracket.
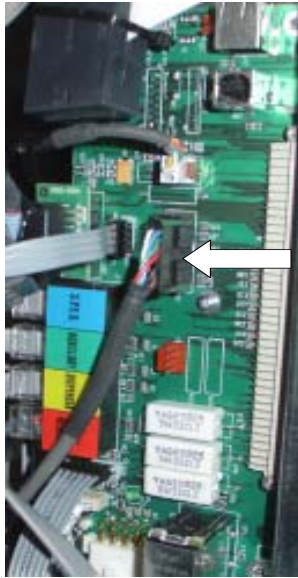

Figure 19. Presenter board (left side of Figure 15)

Figure 18. Docking board location.

17. **Connect all the printer controller cables (power, low paper sensor, data):**.

➲ Connect the low paper sensor cable (Figure 20).

➲ Connect the gray ribbon data cable to the docking board assembly (Figure 21). **Note the orientation of the gray ribbon data cable. The red "tracer" is towards the <u>top</u> when installed.**

➲ Connect the power cable to any available DC output shown in Figure 22. *Note: Advise connecting cable to the output shown. This will allow more accessibility with door open.*
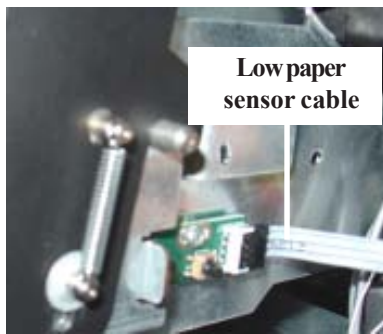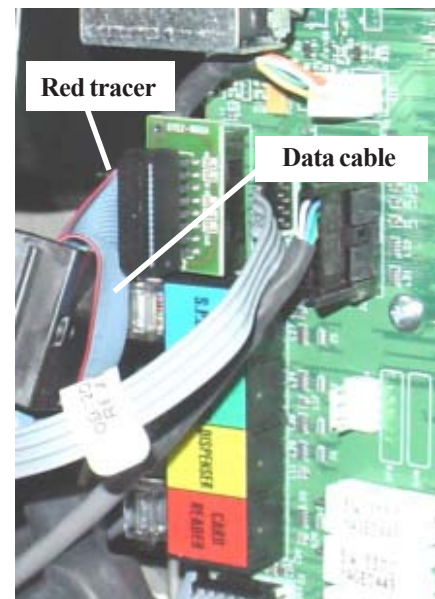

Figure 20. Low paper sensor cable.

Figure 22. Power cable.
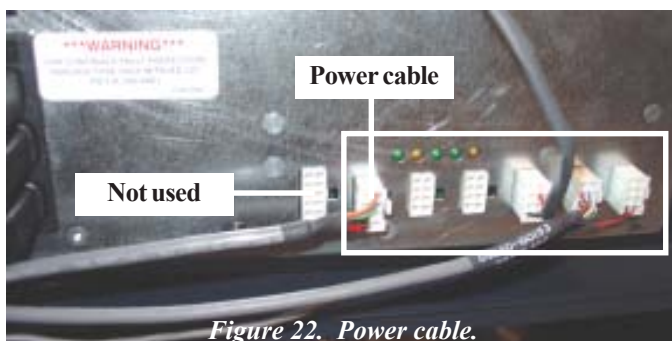

Figure 21. Data cable.

18. With the cabinet access door fully open, route the power cable with the existing power cables and Ty wrap all together (Figure 23).
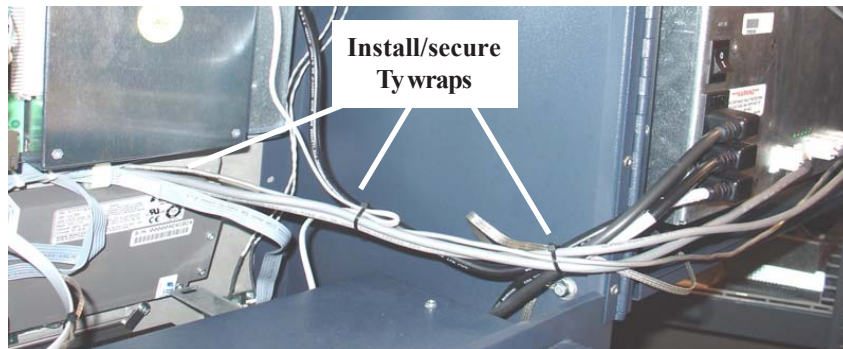

Figure 23. Route/secure power cable(s).

** IMPORTANT **

After installation of assembly, check to ensure the flapper door (Figure 24) moves freely. The LED wires and speaker wires should be clear of the flapper door. Also, the jam clearance door **MUST** be closed to process receipts.

19. Place the paper roll w/spool back on to the paper bracket ensuring that the paper feeds from the **TOP** of the roll. **Power up the ATM.** Insert the edge of the paper into the printer take-up slot as shown in Figure 25. The printer will automatically grip and pull the paper into the paper path. Figure 26 shows printer assembly installed with paper.

Note: See next page for service access/replenishing paper steps.
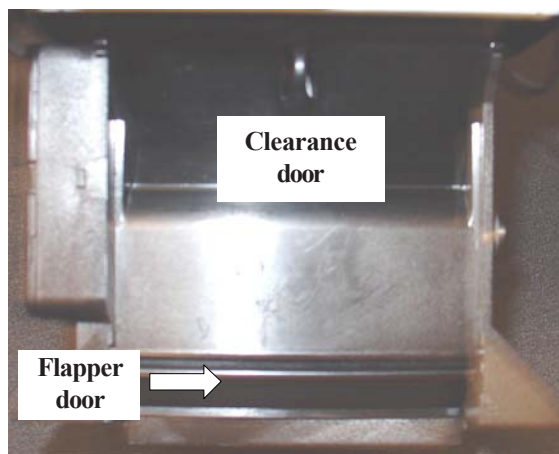
Figure 24. Flapper door/clearance door locations.

Figure 25. Insert receipt paper into printer.

* NOTE *

Triton recommends the use of 20# thermal printer paper (Triton P/N 05403-00053). This receipt paper has been shown to improve performance and reliability.

Figure 26. New printer assembly installed.

20. Proceed to "Updating Terminal Software" procedures.

The following illustrations show the new pivoting printer assembly installed in a Model FT5000 and the procedures for service access and paper loading..

SERVICE ACCESS	LOADING RECEIPT PAPER (POWER "ON")
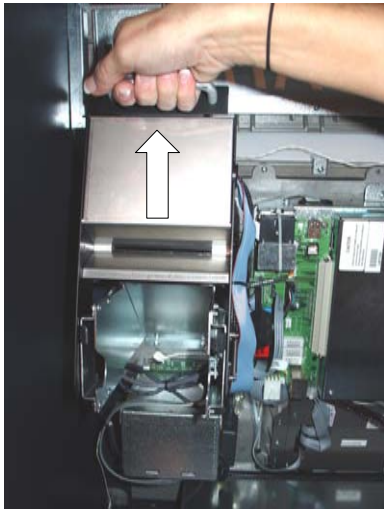
Grasp handle and lift up.

Pivot assembly down.

Printer assembly fully open.
Note correct position of "blue lever" (insert).

Insert paper roll on to spool (insert).
Slide spool and paper on paper support bracket.

Feed paper into printer.

Paper feeds automatically.

INSTALLING THE RL/FT/RT PRESENTER UPGRADE KIT

Follow these steps to install the upgrade kit and associated hardware to the Model RL5000, FT5000, and RT2000 ATMs:

REQUIRED PARTS AND TOOLS

TOOLS REQUIRED		
#1 and #2 Phillips Screwdriver (Magnetic - Long/Short) #20 Torx Driver (RL/FT)		
RL/FT/RT PRESENTER FIELD UPGRADE ASSEMBLY **P/N 06100-00098 Rev B**		
PARTS SUPPLIED		
PART NUMBER	DESCRIPTION	QUANTITY
09200-00060	Presenter, Receipt Plastic	1
02054-00172	Screw, Phillips, Plastite, Washer Head	2
05200-10033	RL/FT/RT Software CD (includes software, software dependency sheet, upgrade procedures)	1

> *** NOTE ***
>
> Triton recommends the use of 20# thermal printer paper (Triton P/N 05403-00053). This receipt paper has been shown to improve performance and reliability.

BEFORE YOU START:

From Front Display (RL5000): Enter **Management Functions > System Parameters > Shut Down the Terminal.** When prompted *"It is now safe to turn off your computer"* on the screen, open the cabinet sleeve door and turn the power switch on the power supply to the **<OFF>** (0) position.

From Rear Service Operator Panel (FT/RT): Enter **Management Functions > Main Menu > Shut Down the Terminal**. When prompted *"It is now safe to turn off your computer"* on the screen, open the cabinet sleeve door and turn the power switch on the power supply to the **<OFF>** (0) position.

RT2000 PRESENTER UPGRADE

REMOVE THE PRESENTER ASSEMBLY

1. Grasp the handle below the printer feed slot and pull the release pin (Figure 1) located on the right side of printer bracket.

2. Rotate the assembly up and release the pin (Figure 2) until it locks in the service position (Figure 3). The presenter can be accessed for removal.

Figure 1. Release pin location.

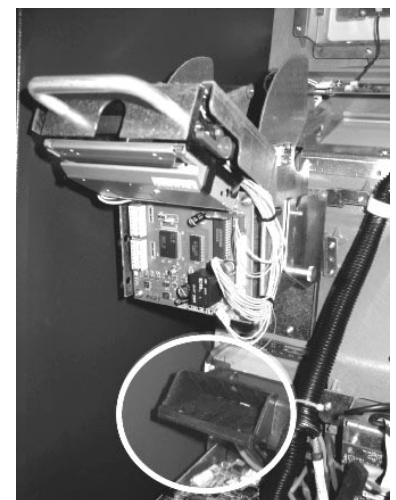*Figure 2. Rotate printer to service position.*

Figure 3. Printer shown in service position. The presenter is highlighted in circle.

3. Disconnect the presenter board cable (Figure 4) located on the left side of presenter assembly.

4. Using a phillips screwdriver, remove the two (2) screws that secure the presenter assembly and remove the presenter (Figure 5). The screws and presenter assembly will be replaced.

Figure 4. Disconnect presenter board cable.

Figure 5. Remove screws and presenter assembly.

INSTALL THE NEW PRESENTER ASSEMBLY

1. Using a phillips screwdriver, install the new presenter assembly using the two (2) screws included (washer head).

2. Reconnect the presenter board cable previously removed in Step 3.

3. Pull the release pin and rotate the printer assembly back to the operate position.

4. Proceed to "Updating Terminal Software" procedures. *NOTE: Software for Australian units __DO NOT__ need updating.*

> ## ** IMPORTANT **
> After installation of assembly, check to ensure the flapper door (Figure 6) moves freely. The LED wires and speaker wires should be clear of the flapper door. Also, the jam clearance door __MUST__ be closed to process receipts.
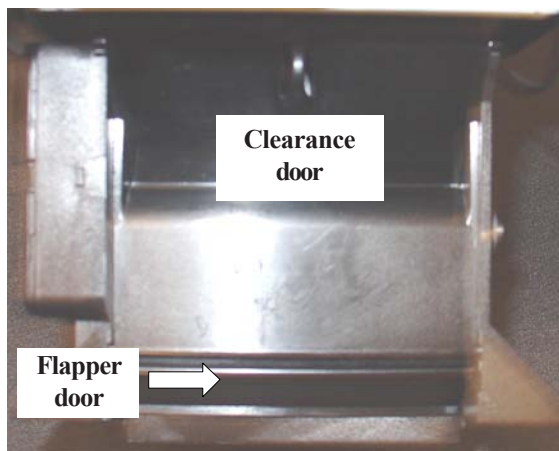

Figure 6. Flapper door/clearance door locations.

RL5000 PRESENTER UPGRADE

REMOVE THE COMPLETE PRINTER ASSEMBLY

1. Remove the receipt paper and spool from the printer assembly. Remove the printer controller board cover, if installed (Figure 1).

2. Disconnect the power, data, and low paper sensor cables from the printer controller board shown in Figure 2. Note the **"Red"** tracer on the data cable. When reinstalling, the tracer will be facing towards the top as shown.
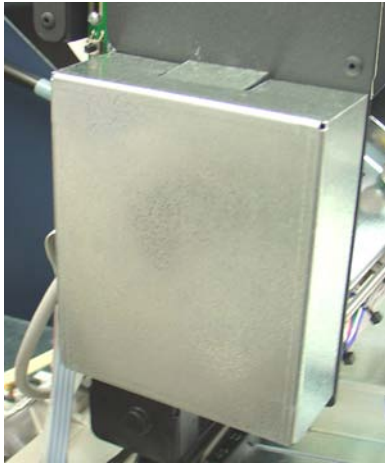

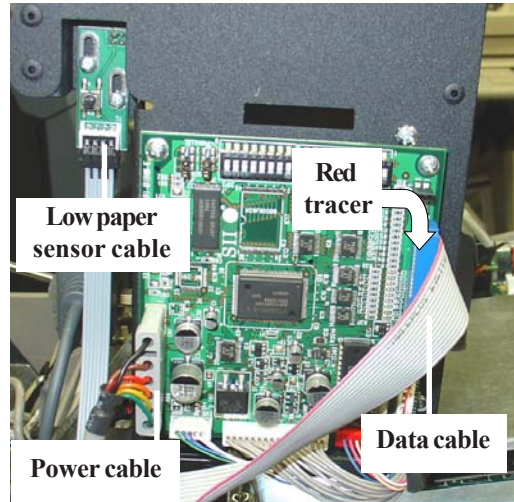*Figure 1. Printer controller cover.*

Figure 2. Disconnect cables shown.

3. Next, disconnect the printer presenter cable shown in Figure 3.

4. Using a phillips screwdriver, remove the screw that secures the TVS pack from the printer bracket shown in Figure 3. Retain the screw and lay the TVS pack down and out of the way of the strut screws.
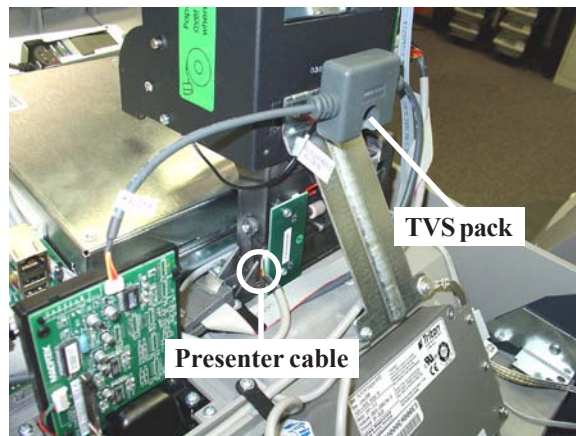

Figure 3. Disconnect presenter cable and TVS pack.

5. Remove the four (4) phillips screws that secure the printer presenter/strut assemblies shown in Figure 4. <u>Retain the (2) strut screws.</u> Remove the whole printer assembly from the unit. **NOTE: There is a ground wire lug attached to the lower right screw shown.**
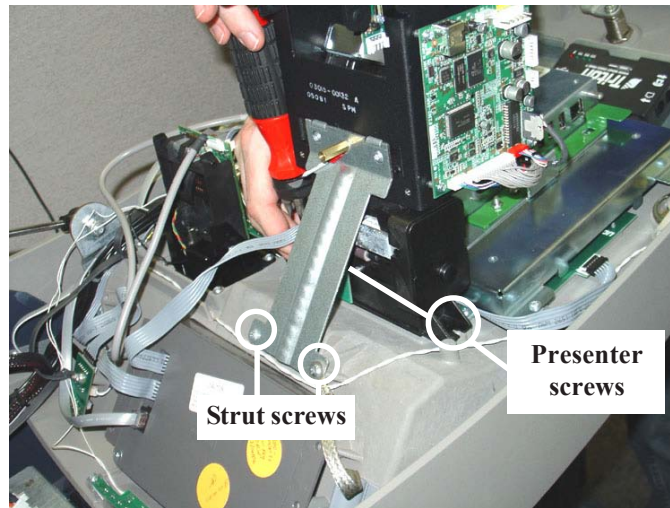

Figure 4. Remove 4 screws that secure printer assembly.

REMOVE/REPLACE PRESENTER UNIT

1. Place the printer assembly on a flat surface. Using a #20 Torx driver, remove the two (2) Torx screws shown. Retain these screws. **Note**: You do not need to remove the center brass standoff.

    Next, remove the presenter assembly. Figure 5 shows the printer with the presenter removed.

2. Install the new presenter unit and secure with the Torx screws removed in previous step. Figure 6 shows presenter assembly installed.
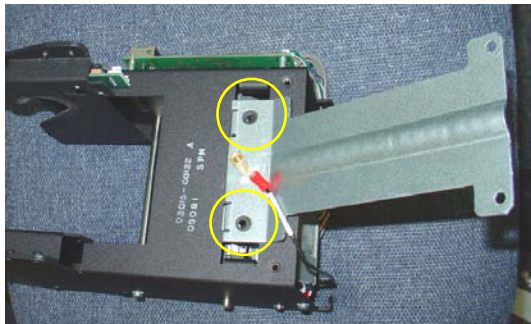

Figure 4. Remove 2 Torx screws and presenter unit.

Figure 5. New presenter installed.

REINSTALL THE COMPLETE PRINTER ASSEMBLY

1. Using a phillips screwdriver , start one (1) of the screws included in kit **(washer head)** in the presenter shown in Figure 6. Mount the new printer/presenter assembly under the screw. This will hold the assembly until the other screws are installed. Start the other screw included on the other side. Next, start the two (2) strut screws previously removed.. **NOTE: DO NOT FORGET TO SECURE THE GROUND WIRE LUG!** Tighten all screws.

2. Reconnect the presenter cable and the TVS pack (pack gets mounted to brass standoff).

3. Route/secure the printer controller cables under the strut bracket. Reconnect all the printer controller cables (power, low paper sensor, data) previously removed. **Note the orientation of the gray data ribbon cable. The red "tracer" is towards the <u>top</u> when installed.** Install the printer controller board cover.
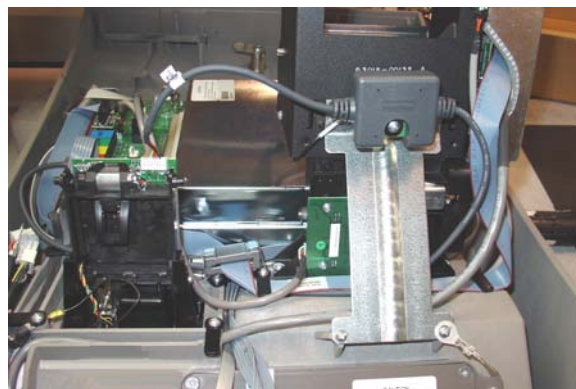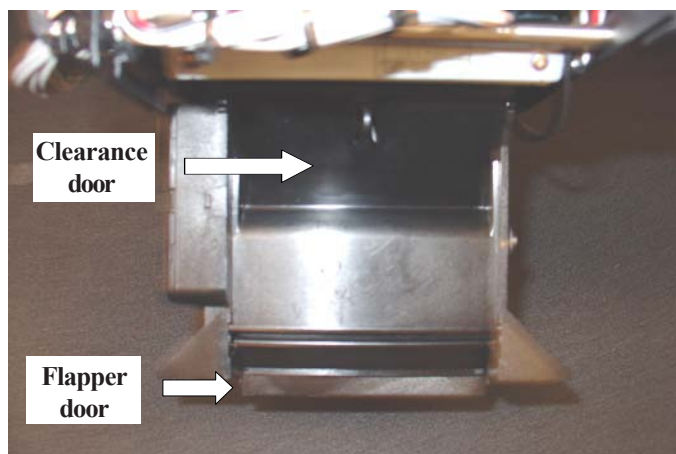

Figure 6. Start screw to hold assembly.

** IMPORTANT **

After installation of assembly, check to ensure the flapper door (Figure below) moves freely. The LED wires and speaker wires should be clear of the flapper door. Also, the jam clearance door **MUST** be closed to process receipts.

Figure 7. Assembly/cables/TVS installed.

Clearance door

Flapper door

4. Place the paper roll w/spool back on to the paper bracket ensuring that the paper feeds from the **TOP** of the roll. **Power up the ATM.** Insert the edge of the paper into the printer take-up slot as shown in Figure 8. **NOTE: Paper feeds <u>OVER</u> the bar.** The printer will automatically grip and pull the paper into the paper path.

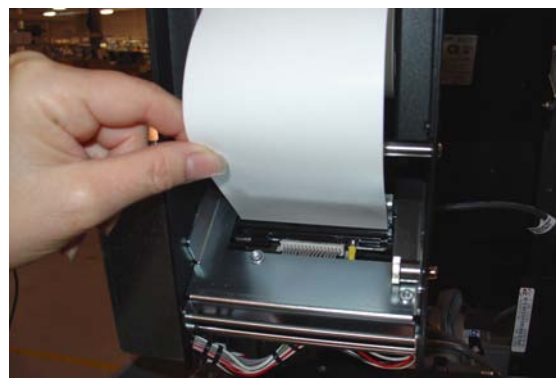5. Proceed to "Updating Terminal Software" procedures.

Figure 8. Insert paper into take-up slot.

FT5000 PRESENTER UPGRADE

REMOVE THE PRESENTER ASSEMBLY

1. Remove the receipt paper and spool from the printer assembly.

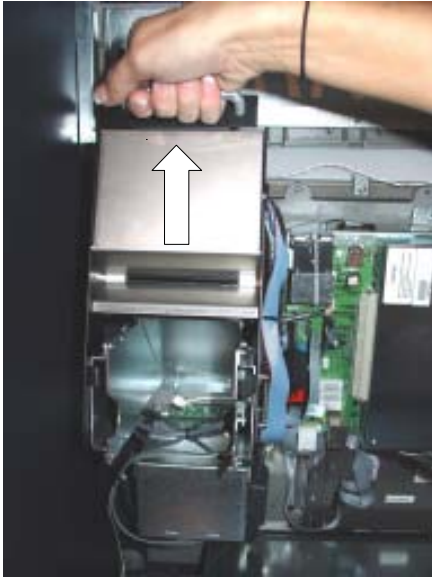2. Lift the printer handle and rotate the printer assembly down (Figures 1 and 2).
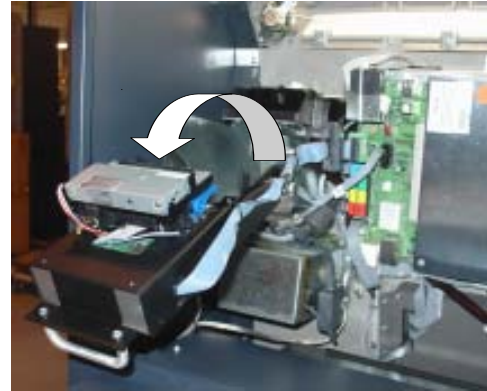

Figure 2. Rotate printer down.

Figure 1. Lift handle.

3. The presenter (Figure 3) is secured to the printer bracket (2 Torx screws) and control panel (2 phillips head screws).

➢ Remove the two (2) Torx screws with a #20 Torx driver (Figure 4). Retain the screws.

➢ Remove the two (2) phillips head screws (Figure 5). These will be replaced with screws included in kit.

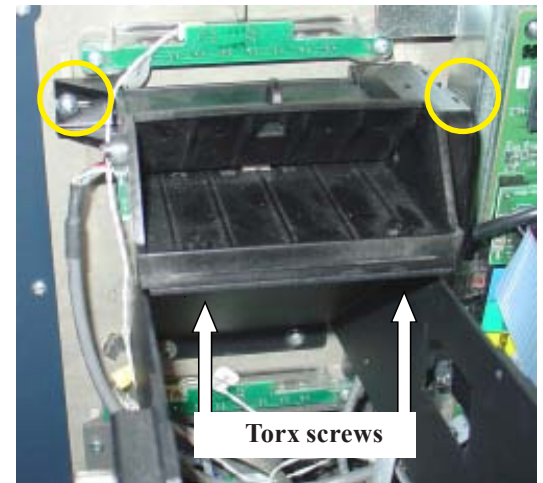➢ Disconnect the presenter cable (Figure 6) and remove the presenter.

Torx screws

Figure 3. Screws location.

Figure 5. Remove phillips screws.

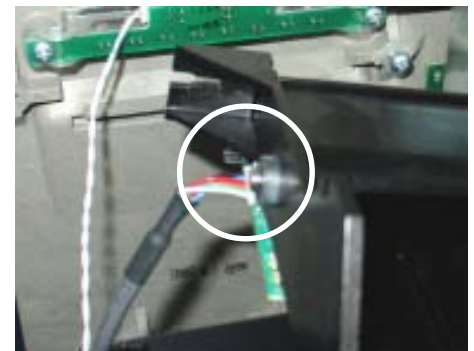*Figure 4. Remove Torx screws.*

Figure 6. Disconnect presenter cable.

INSTALL NEW PRESENTER ASSEMBLY

1. Using a phillips screwdriver , start one (1) of the screws included in kit **(washer head)** in the control panel (Figure 7).

2. Reconnect the presenter cable to the new presenter.

3. Insert the new presenter on the screw and start the other. Do not tighten at this time. Next, install the Torx screws previously removed. Tighten all screws.
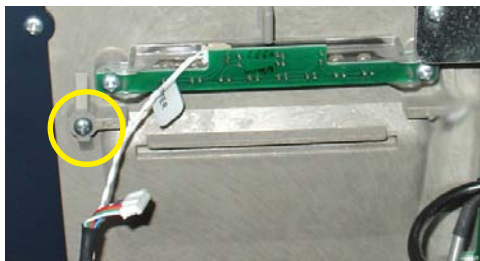

Figure 6. Start phillips head screw.

<div style="border: 2px solid red;">

** IMPORTANT **

After installation of assembly, check to ensure the flapper door moves freely. The LED wires and speaker wires should be clear of the flapper door. Also, the jam clearance door **MUST** be closed to process receipts.

</div>
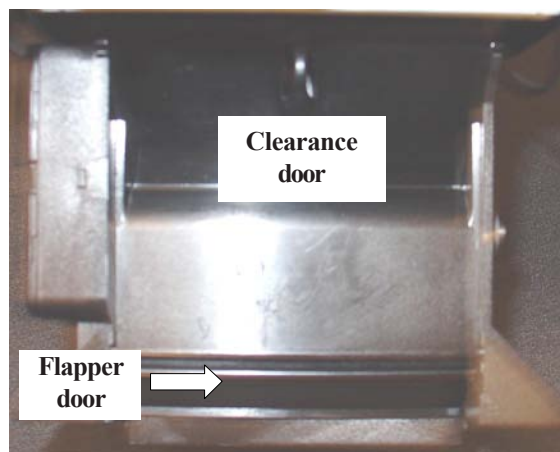
4. Rotate the printer assembly up until it locks in place. Place the paper roll w/spool back on to the paper bracket ensuring that the paper feeds from the **TOP** of the roll. **Power up** the **ATM.** Insert the edge of the paper into the printer take-up slot. The printer will automatically grip and pull the paper into the paper path. Figure 7 shows printer assembly.

5. Proceed to "Updating Terminal Software" procedures.

Figure 7. Insert receipt paper into printer.

UPDATING TERMINAL SOFTWARE (RL/FT5000/RT2000)

This step procedure describes how to perform a software update for the RL/FT5000/RT2000. You will need a Flash drive device (USB storage device shown) with the terminal software loaded in it (CD included in kits have software files specific for model ATM).
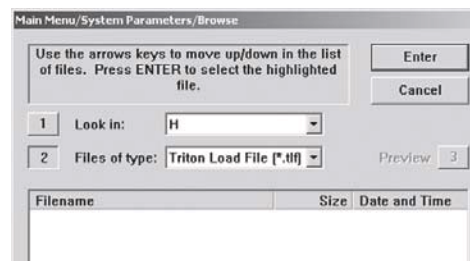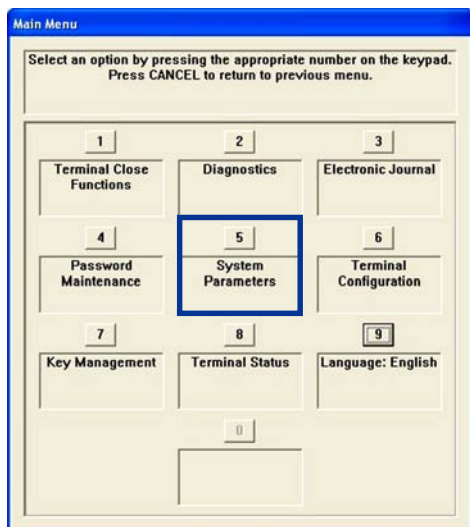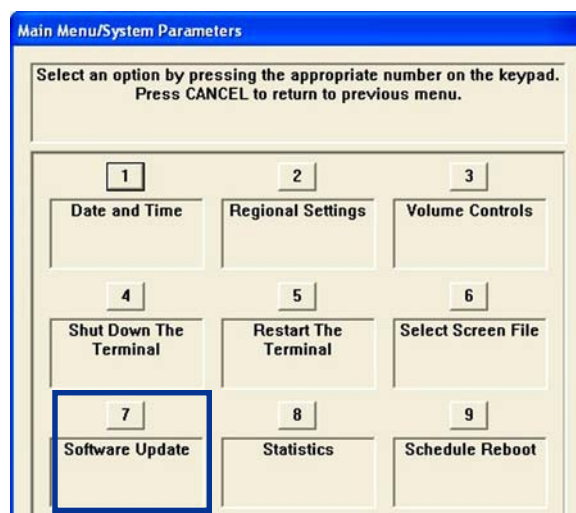
> *** NOTE ***
>
> To update software for Models FT5000 and RT2000, access Management Functions from the **_front_** display (customer side).

1. Locate the docking board assembly in the unit. Connect the Flash drive to any available USB port.

2. If your Flash drive has an indicator, it will light briefly, then extinguish. When light extinguishes, this indicates the storage device has been found by the operating system of the ATM. If your Flash drive does not have an indicator, proceed to the next step.

3. Enter **MANAGEMENT FUNCTIONS > MAIN MENU** screen. Select the **SYSTEM PARAMETERS** option by pressing the number **<5>** on the keypad.

4. Press the number **<7>** on the keypad to access the **SOFTWARE UPDATE** function. This function searches for the terminal software setup program on the external storage device.

5. In the **"Look In"** option should be the "USB" location. If it's not present, **<Cancel>** out of the Software Update screen and then re-enter the same screen.

6. When the **"Look In"** option has "USB" present, the **"Filename"** screen should have the terminal software, size, and date/time attributes for each file loaded in the Flash drive. **See NOTE, right**.

7. Use the left and right **<Arrow**> keys on the keypad to highlight the selected file. Press **<Enter>** when selected.

NOTE: Triton recommends loading the <u>UPDATE LOAD</u> file when applicable.

8. A screen will appear verifying the selected file and prompt to restart the terminal. Press **<Enter>** to continue.

> **Select Screen File**
>
> You have selected screen file <tcevas.tsm>. You must restart the terminal to apply the selected screen file. Do you wish to restart now?
>
> [Enter]
> [Cancel]

> *** NOTE ***
> **(Full Load vs Update)**
>
> When loading a *Full Load* software file, you will lose some parameters and have to reconfigure (Ex: cassette parameters). If you choose this type file, recommend saving parameters **Main Menu > Terminal Status > Save Parameters to External Storage (USB device)** before loading the Full Load file. This allows you to quickly configure terminal with the saved parameters.
>
> If loading an *Update* file, all parameters remain. Ensure you use the correct update file for your specific country.
>
> *Full load files are identified with a 'D' designation XD).*
>
> *Update files are designated with a 'U' identifier (XU).*

9. The terminal will restart at this time and the installation of the software will be performed automatically. After the terminal completes it's reboot sequence, remove the Flash drive device. *NOTE: An additional restart is recommended after the file is loaded.*

> **Triton**
> Terminal restart is in progress.
>
> Please wait.

10. The next procedure is checking the operation of the printer.
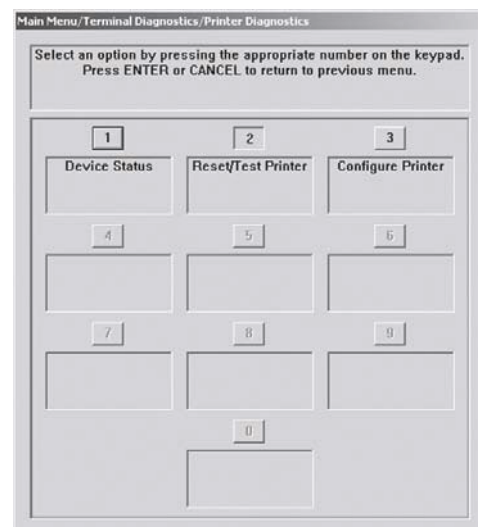
CHECK OPERATION OF PRINTER

ACCESS INSTRUCTIONS:

1. From the **MAIN MENU** screen, select the **DIAGNOSTICS** option by pressing **<2>** on the keypad.

2. Enter the **PRINTER** diagnostics menu by pressing **<6>** on the keypad.

3. Press option **<1>, DEVICE STATUS,** to verify that the **"Presenter Version"** is **'20'** or greater.

4. Press option <2> to perform a **RESET/TEST PRINTER** to verify printer/presenter operation.

4. After completion of test function, **<Cancel>** back out to Customer screen.

The **RESET/TEST** function re-initializes and then performs an operational test of the printer. A pattern of characters is printed out on the receipt printer, using a variety of character fonts and sizes to test the print capability.

> **Main Menu/Terminal Diagnostics/Printer Diagnostics**
>
> Select an option by pressing the appropriate number on the keypad. Press ENTER or CANCEL to return to previous menu.
>
> | 1 | 2 | 3 |
> | Device Status | Reset/Test Printer | Configure Printer |
>
> | 4 | 5 | 6 |
>
> | 7 | 8 | 9 |
>
> | 0 |

THIS PAGE INTENTIONALLY LEFT BLANK