

# ESCO Receipt / Electronic Journal Printer (RUBY)

PART #0945-0074 ~ Model VER-3200 (Rocker E/J Switch)

PART #0945-0075 ~ Model VER-3201 (Key E/J Switch)

## Installers Notes:

- If **PRINTER ERROR / JOURNAL OFFLINE** on Ruby console then open/close printer cover to clear **ERROR** on console.
- After installation demonstrate printer by printing the journal after a couple of sale transactions.
- Do not plug your Cash Drawer cable directly into this printer (Cash Drawer cable must be connected directly into the Ruby terminal).
- Do not connect any USB devices directly into the printer.
- While journal contents are being printed the Ruby will report the E9002 Printer Communication error.
- Adapter module (ESCO #0502-0372) and 10 foot shielded cable (ESCO #0502-0278) are available if necessary.

## Printer Set-Up and Operation

### Set-Up:

#### How to Install Your New Printer

1. Log off your Ruby & Unplug the Ruby power cable from its Approved AC outlet.
2. Unplug the serial adapter w/cable along with the power cable from the back of the “**OLD**” Verifone printer.  
**TM-U950:** Adapter module and cable will be reused with “**NEW**” printer.  
**P540:** Adapter / Splitter should be discarded and replaced with a (ESCO #0502-0372 Adapter module).
3. Securely Cover the end of the power adapter Y cable that was removed from the “**OLD**” printer with the supplied **Red Cap Plug**, this connector of the Y cable is no longer required.  
**FAILURE TO DO SO MAY RESULT IN POWER SUPPLY OR TERMINAL FAILURE.**
4. **Replacing a TM-U950 Printer:** Plug and secure the serial adapter and cable removed from the “**OLD**” printer into the serial connection of your “**NEW**” printer.  
**Replacing a P540 Printer Set:** Plug and secure the serial adapter (ESCO #0502-0372 Adapter module) and cable removed from the “**OLD**” printer into the serial connection of your “**NEW**” printer.
5. Make sure the printer is in the “**OFF**” position (refer to the User manual provided) and plug the AC power cord “Female” end into the back of the VER-3200 / 3201 printer
6. Plug the “Male” end into an “**Approved**” Surge protector or UPS 120 VAC outlet
7. **DO NOT POWER SYSTEM “ON”** system, proceed to Step 9

#### Load Paper & Print a Self- Test report

8. Make sure printer is in the “**OFF**” position (refer to manual)
9. Open the top cover and insert the paper roll into the printer (refer to User manual) and close the cover
10. Depress and Hold down the “**Feed**” key located on top of the printer, turn power switch to the “**ON**” position
11. Keep the “**Feed**” key depressed until you hear the printer **beep** then release the key
12. The printer will now print a Self-Test page
13. Now that your new printer is installed you can turn power “**ON**” and initialize your Ruby Terminal. Your new printer is now ready to print receipts.

## Operation:

### Using the Electronic Journal (EJ) Switch I & II to Print Journal Data

A.) **To Print a Selected Journal Date:** *(Prints a menu of dates (most current to oldest) with Switch I then press Switch II to print selected date.)*

**Caution:** Wait for a printout after each EJ switch closure. Pressing the EJ Switch more than once before a printout may cause you to skip over desired journal dates.

1. To select a journal date press and release the **EJ Switch** to the **Switch I** position.
2. The date is displayed as mm/dd/yy format. The printer automatically times out of this mode if no input has been entered. The first time you initiate this mode, the printer prints a message similar to:

*Print Journal data for MM/DD/YY?*

3. To move to a prior date, press and release the **EJ Switch** to the **Switch I** position.
4. To print the journal for the selected date, press and release **EJ Switch** to the **Switch II** position.
5. To abort printing journal press and release the **EJ Switch** to the **Switch I** position. "**USER QUIT**" will be printed.

B.) **To print partial journal contents from the Current Date to the Oldest Date:** *(Prints most current to oldest journal data as long as the Switch II is pressed.)*

1. Press and hold the **EJ Switch** to the **Switch II** position, release when the desired amount of data has been printed.

**Note:** If mistake is made then allow printer to automatically "time-out" of this mode (30 seconds) and start over "**TIMED OUT**" will be printed.