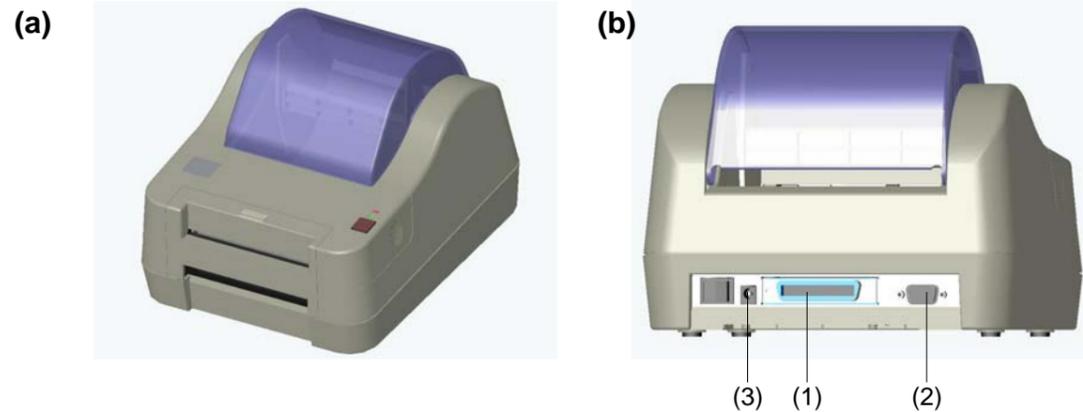


## Quick Installation Guide

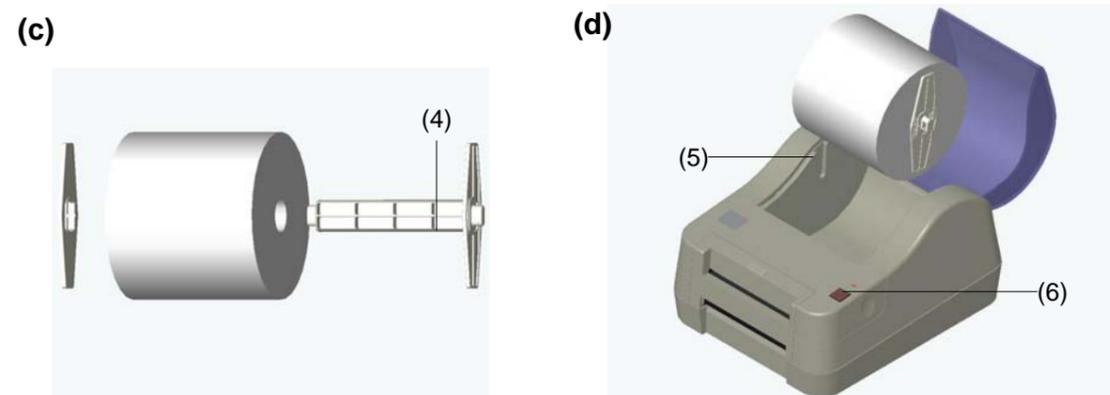
### A : Installing the Bar Code Printer

1. Make sure the power is off.
2. Connect the Centronics or RS-232 cable to corresponding ports (1) or (2) at the rear of the printer, and connect the other end of the cable to the computer as shown in (b).
3. Plug the power cord into the power jack (3) at the rear of the printer, and then plug the power cable into a properly grounded wall outlet.

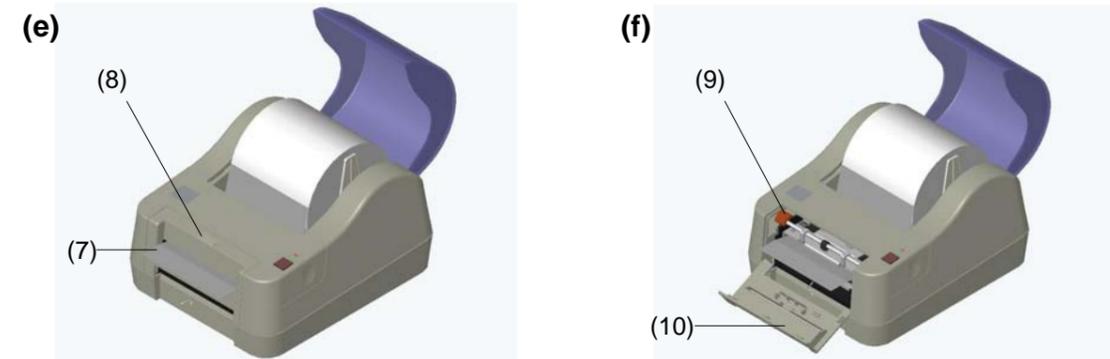


### B : Label Loading Instructions:

1. Insert the spindle (4) into the core of the label roll as shown in (c).
2. With the print surface facing up, place the label roll spindle onto the slots (5) of label roll mount supports as shown in (d).
3. Insert and push the label into the label insert opening until it stops.



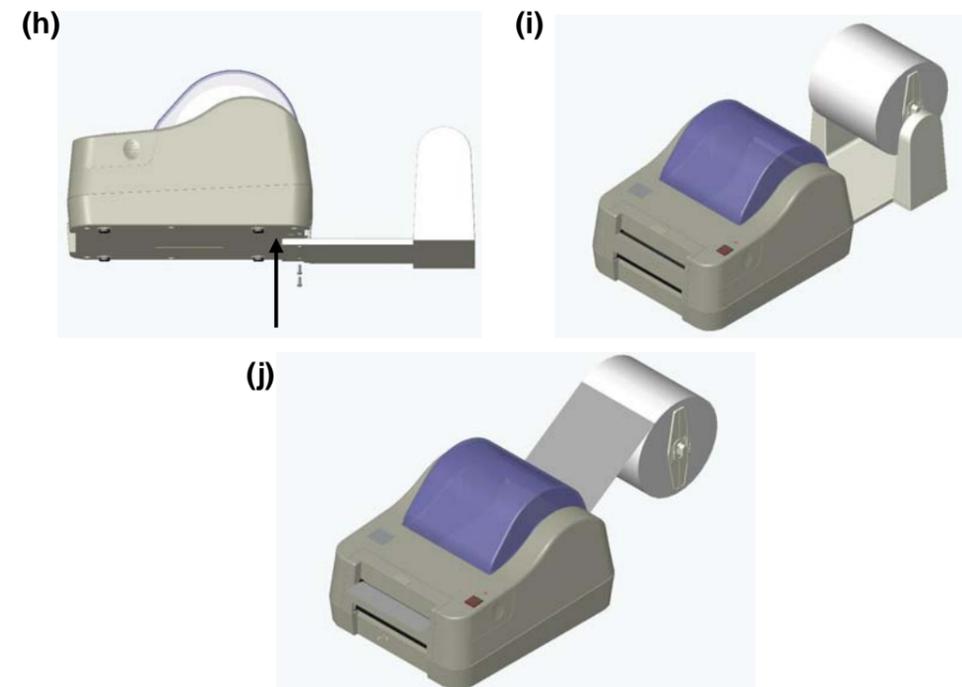
4. Hold down the **FEED** button (6) until the front edge of the label feeds about half an inch out of the printer's label dispense opening (7).
5. To use the self-peeling function, tear off the first few labels, pull paper release button (9) upwards, lead the backing paper above the metal bar, and insert the backing paper between the platen and self-peeling rod.
6. If the label is not centered within the feeding path, open the front cover (10) by depressing the front cover release button (8). Push the paper release button to the back and hold it to adjust the label position, then release it and close the front cover as it shown in (f).



7. (Manually) Rotate the label roll until it stretches tight.
8. Press the **FEED** button until the **READY** indicator is on, and the label has been properly installed.

### C : Setting Up the External Label Roll Mount

1. Fix external label roll mount on the base of printer with two screws as shown in (h).
2. Make sure external label roll mount is tightly connected to the base of printer and feed the label roll as shown in (i) and (j).



### D :Power-On Utilities

#### 1. Printer Initialization

To initialize the printer, press the **FEED** button while turning on the printer. Instantly the red and green indicators will flash alternately. Press the **FEED** button again and the printer will be initialized.

**Note: When initialization is done, please calibrate the gap sensor again.**

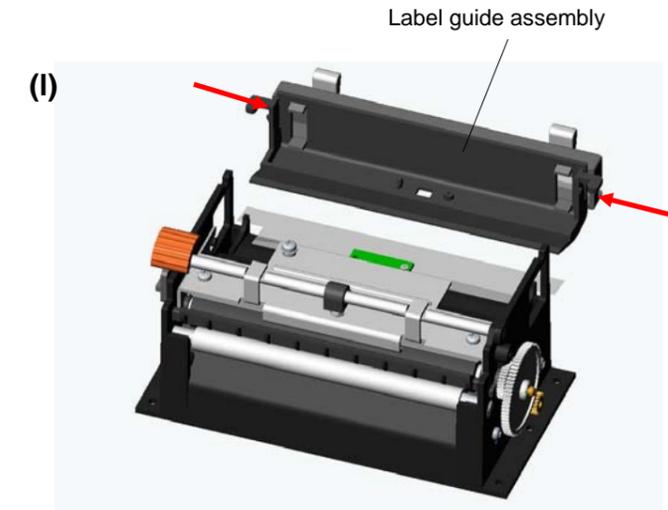
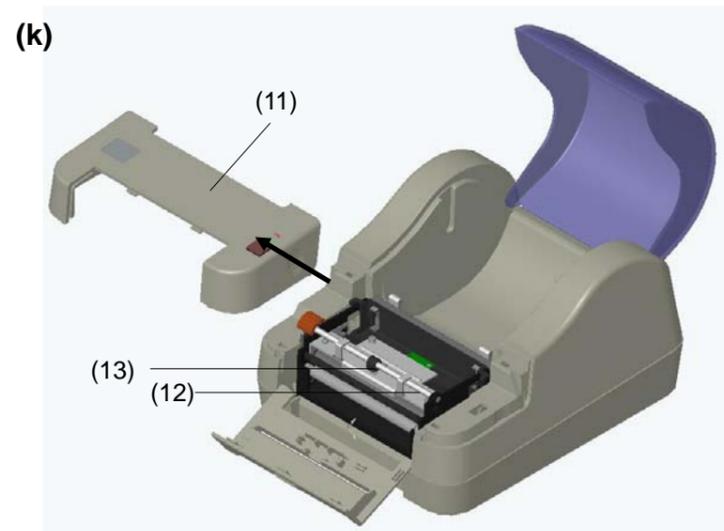
## 2. Self-Test and Gap Sensor Calibration

To initiate the self test, press the **FEED** button while turning on the printer power. Instantly the red and green LEDs will flash alternately. Release the button when this happens, wait for 10 seconds, and the printer will calibrate the label length as well as detect the gap sensor emission strength. If label gap is not detected within 7 inches, the printer stops feeding labels and the media is regarded as continuous paper.

**Note: Please calibrate the gap sensor before first time using the printer to print.**

## E : Paper Jam Resolution

1. Please follow the steps below to remove papers stuck on the print head:
  - a. Press front cover release button to open the front cover and remove the top cover (11) as shown in (k).
  - b. Pull the paper release button upwards and push out the release lever rod (12) while pushing and holding down the spring holder (13) until the two slots in the release button are out of the hooks.
  - c. Take out the print head bracket and clean anything stuck on it.
  - d. After cleaning, install in the reverse steps.



- b. Pull the label guide assembly up and away from the mechanism to remove.
- c. Check the label guide assembly for stuck labels.
- d. Use clean soft cloth soaked with alcohol to clean the print head carefully.
- e. After cleaning, install in the reverse steps.

For further information on printer operation, please refer to the user's manual in Driver CD disc.

2. Please follow the steps below to remove papers stuck in label guide assembly:
  - a. Squeeze the left and right latches of the label guide assembly together toward each other, in the direction as shown in (l)