Load Media

The beginning steps for loading media apply to all printers, including those that have the peel-off, liner take-up, cutter, or rewind option. When you have completed these beginning steps, continue with the media loading instructions for the print mode and printer options that apply to you. For more information about print modes and printer options, see *Print Modes and Printer Options* on page 40.

**Caution** • While performing any tasks near an open printhead, remove all rings, watches, hanging necklaces, identification badges, or other metallic objects that could touch the printhead. You are not required to turn off the printer power when working near an open printhead, but Zebra recommends it as a precaution. If you turn off the power, you will lose all temporary settings, such as label formats, and you must reload them before you resume printing.

**Beginning Steps for all Print Modes and Printer Options**

To begin loading media for all print modes and printer options, complete these steps:

1. Press the printhead release latch to open the printhead assembly. Lift the printhead until it latches open.

2. Slide out the media guide.
3. Insert media into the printer. Follow the instructions for roll or fanfold media, as appropriate.

**Roll Media**

a. Remove and discard any tags or labels that are dirty or that are held by adhesives or tape.

b. Pull out and, if applicable, flip down the media supply guide.

**Fanfold Media**

a. Pull out and, if applicable, flip down the media supply guide.

b. Feed the media through the rear or bottom access slot.
Roll Media (Continued)

- Place the roll of media on the media supply hanger. Push the roll as far back as it will go.

- If applicable, flip up the media supply guide.

Fanfold Media (Continued)

- Drape the media over the media supply hanger.

- If applicable, flip up the media supply guide.
4. Feed the media under the dancer assembly (1), the upper media sensor (2), and the ribbon sensor (3). Slide the media back until it touches the inside back wall of the upper media sensor.

5. Continue with the final instructions for the desired print mode. The print mode must be compatible with the media being used and the printer options installed. See Print Mode Descriptions and Printer Requirements on page 40 for more information.

- Additional Steps for Tear-Off Mode on page 47
- Additional Steps for Peel-Off Mode (with or without Liner Take-Up) on page 48
- Additional Steps for Cutter or Delayed Cut Mode on page 53
- Additional Steps for Rewind Mode on page 54
Additional Steps for Tear-Off Mode

After completing *Beginning Steps for all Print Modes and Printer Options* on page 43, continue with this section to operate the printer in Tear-Off mode.

**To operate the printer in Tear-Off mode, complete these steps:**

1. Slide in the media guide until it touches the outer edge of the media.

2. Set the printer to Tear-Off mode. See *Select Print Mode* on page 76 for instructions.

3. Close the printhead assembly.

4. If the printer is paused (the Pause light is on), press PAUSE to enable printing.
Additional Steps for Peel-Off Mode (with or without Liner Take-Up)

After completing Beginning Steps for all Print Modes and Printer Options on page 43, continue with this section to operate the printer in Peel-Off mode with or without liner take-up. Your printer must have the Peel option, the Liner Take-Up option, or the Rewind option installed. See Print Modes and Printer Options on page 40 for more information.

For additional procedures related to the rewind option, see Routine Maintenance for the Rewind Option on page 108.

To operate the printer in Peel-Off mode, complete these steps:

1. Extend the media approximately 18 in. (500 mm) out of the printer.

2. Remove the exposed labels so that only the liner remains.
3. Push down the peel-off mechanism release lever to open the peel assembly.

4. Feed the liner over the tear-off/peel-off bar (1) and behind the peel assembly (2). Make sure that the end of the liner falls outside of the printer.

5. Complete this step only if you want to use Peel-Off mode with liner take-up. Your printer must have the Liner Take-Up option or the Rewind option installed. Follow the instructions for your printer option.

**Rewind Option**

a. Feed the liner under the media alignment roller (1).

**Liner Take-Up Option**

a. Slide the liner into the slot in the liner take-up spindle (1).
Rewind Option (Continued)

b. Loosen the thumbscrew on the rewind media guide.

c. Slide the rewind media guide all the way out, and then fold it down.

d. Slide an empty core onto the rewind spindle.

Liner Take-Up Option (Continued)

b. Push the liner back until it touches the back plate of the liner take-up spindle assembly.

c. Wrap the liner around the liner take-up spindle and turn the spindle counterclockwise to tighten the liner.
Rewind Option (Continued)

e. Wrap the liner around the core and turn the rewind spindle counterclockwise to tighten the liner.

f. Fold up the rewind media guide, and then slide it in until it touches the liner.

g. Tighten the thumbscrew on the rewind media guide.

Liner Take-Up Option (Continued)

(No additional steps for the liner take-up option.)
6. **Caution** - Use the peel release lever and your right hand to close the peel assembly. Do not use your left hand to assist in closing. The top edge of the peel roller/assembly could pinch your fingers.

Close the peel assembly using the peel-off mechanism release lever.

7. Slide in the media guide until it touches the outer edge of the media.

8. Set the printer to Pecl-Off mode. See *Select Print Mode on page 76* for instructions.

9. Close the printhead assembly.

10. If the printer is paused (the Pause light is on), press PAUSE to enable printing. Peeling and liner take-up (if used) begin automatically.
Additional Steps for Cutter or Delayed Cut Mode

After completing Beginning Steps for all Print Modes and Printer Options on page 43, continue with this section to operate the printer in Cutter or Delayed Cut mode.

To operate the printer in Cutter or Delayed Cut mode, complete these steps:

1. **Caution** • The cutter blade is sharp. Do not touch or rub the blade with your fingers.

   Feed the media through the cutter (1).

2. Slide in the media guide until it touches the outer edge of the media.

3. Set the printer to Cutter or Delayed Cut mode. See Select Print Mode on page 76 for instructions.
4. Close the printhead assembly.

5. If the printer is paused (the Pause light is on), press PAUSE to enable printing. Cutting begins automatically.

Additional Steps for Rewind Mode

After completing *Beginning Steps for all Print Modes and Printer Options on page 43*, continue with this section to operate the printer in Rewind mode. For additional procedures related to the rewind option, see *Routine Maintenance for the Rewind Option on page 108.*

**To operate the printer in Rewind mode, complete these steps:**

1. Pull approximately 18 in. (500 mm) of media through the front of the printer.
2. Feed the media over the peel assembly (1).

3. Feed the media under the media alignment roller (1).

4. Loosen the thumbscrew on the rewind media guide.

5. Slide the rewind media guide all the way out, and then fold it down.
6. Slide an empty core onto the rewind spindle.

7. Wrap the media around the core and turn the rewind spindle counterclockwise to tighten the media. Ensure that the edge of the media is flush against the backplate of the rewind spindle.

8. Fold up the rewind media guide, and then slide it in until it touches the media.

9. Tighten the thumbscrew on the rewind media guide.
10. Slide in the media guide until it touches the outer edge of the media.

11. Set the printer to Rewind mode. See Select Print Mode on page 76 for instructions.

12. Close the printhead assembly.

13. If the printer is paused (the Pause light is on), press PAUSE to enable printing. Rewinding begins automatically.