Load Media in Peel-Off Mode
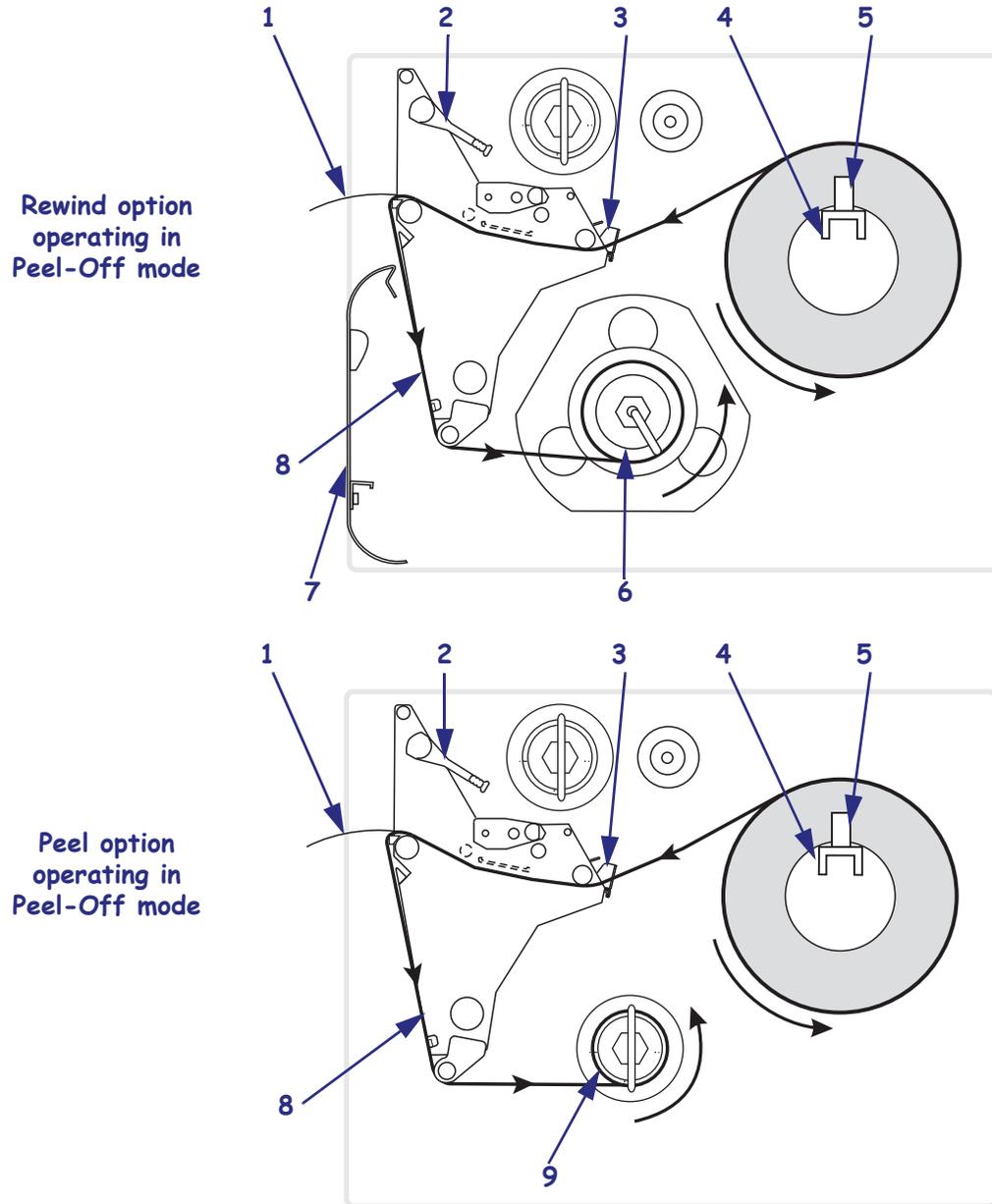
Refer to Figure 12. This section applies only if the Rewind option or the Peel option is installed.

Figure 12 • Peel-Off Mode
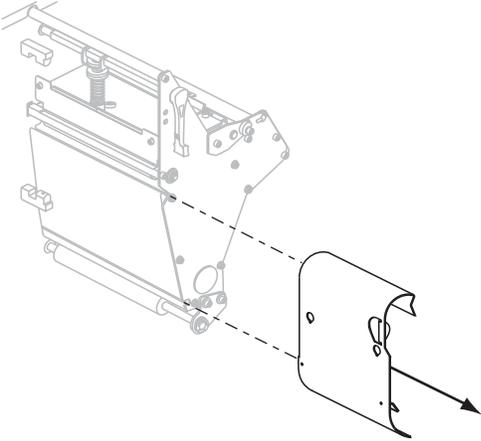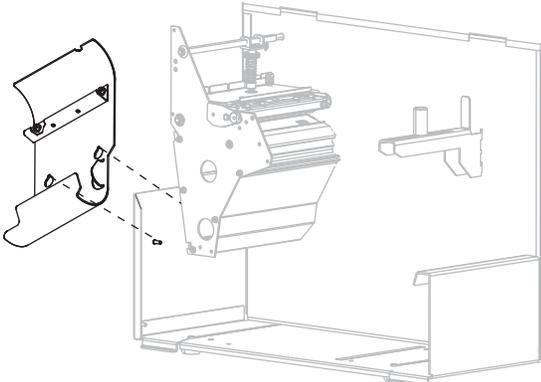

1	Printed label	**6**	Rewind spindle
2	Printhead-open lever	**7**	Rewind plate
3	Outer media guide	**8**	Media liner
4	Media supply hanger	**9**	Peel spindle
5	Media supply guide		

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.


To load media in Peel-Off mode, complete these steps:

1. Prepare the printer for Peel-Off mode.

If the printer has the…	Then…
Rewind option	**a.** If the rewind plate is installed, remove it from the print mechanism. **b.** Hang the rewind plate upside-down on the two mounting screws on the inside of the front panel. Secure the rewind plate to the front panel with two thumb nuts.

| If the printer has the…	Then…
Peel option	**a.** Remove the two thumb nuts that secure the front cover bracket to the mounting screws on the inside of the front panel. **b.** Remove the front cover bracket from the printer and store it.
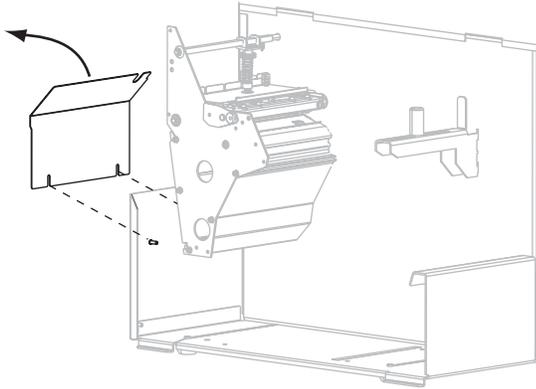
2. Set the printer to Peel-Off mode. See *Select Print Mode* on page 89 for instructions.

3. Insert media into the printer. See *Insert Media into the Printer* on page 39 for instructions.

**4.** Open the printhead assembly by rotating the printhead open lever counterclockwise.
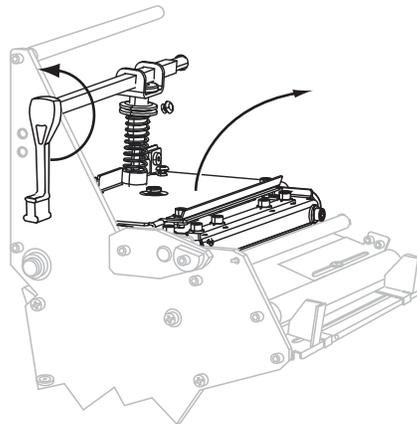
5. Loosen the thumb screw on the bottom of the outer media guide (not visible from this angle).
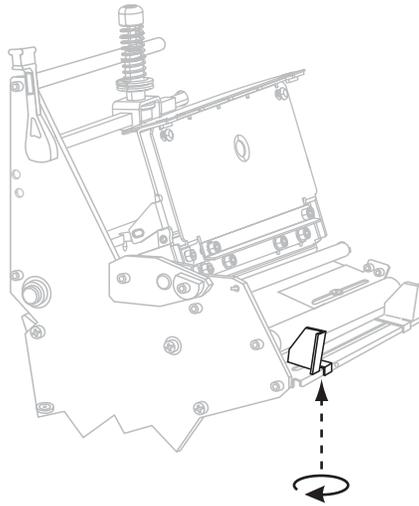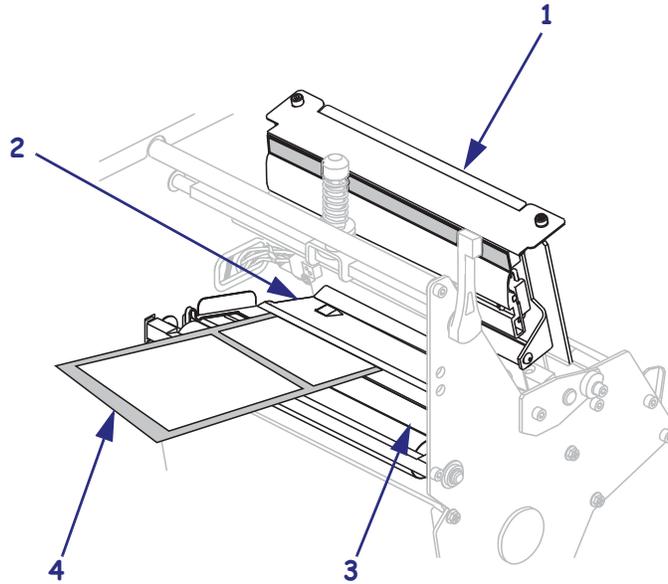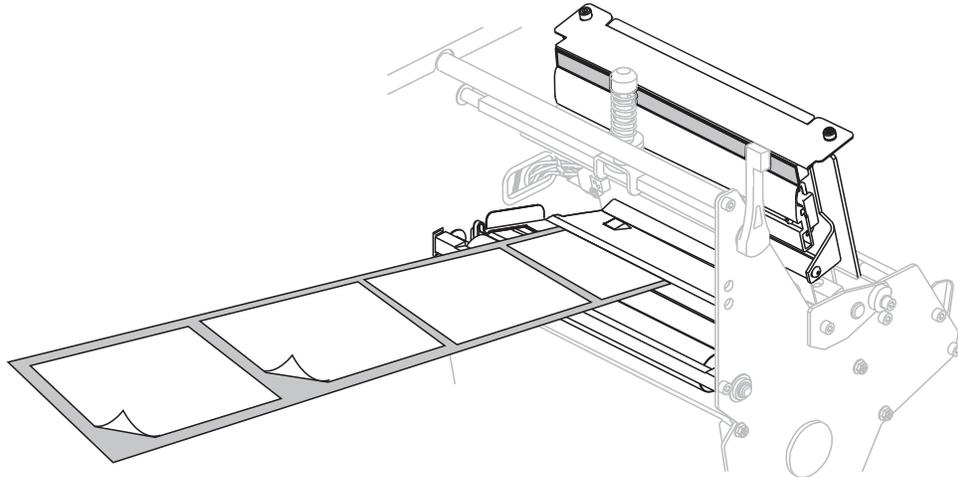
6. Slide the outer media guide all the way out.
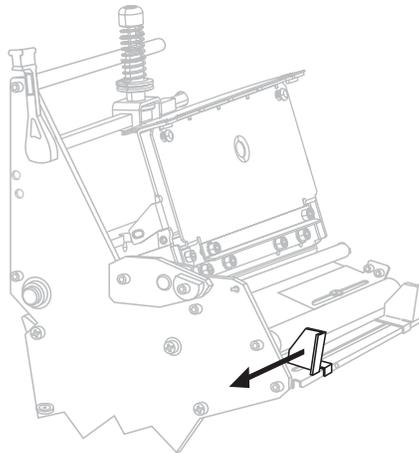
7. Thread the media past the inner media guide (**1**). Continue under the lower roller (**2**) and the upper media sensor (**3**). Ensure that the media touches the inner media guide.
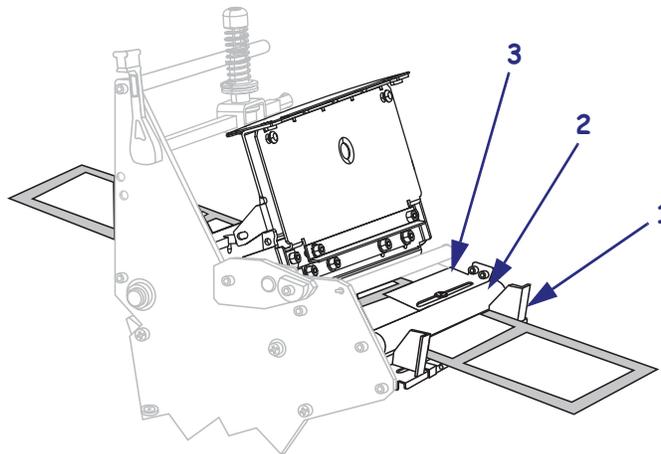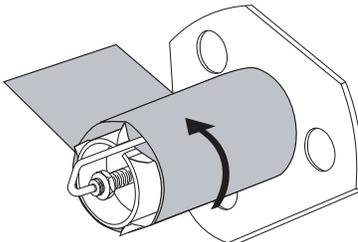
8. Thread the media forward until it passes under the printhead assembly (**1**), under the snap plate (**2**), over the platen roller (**3**), and out the front of the printer (**4**).
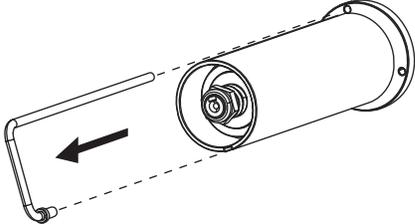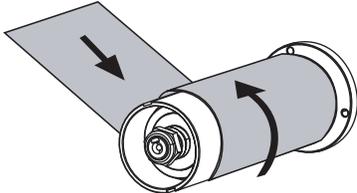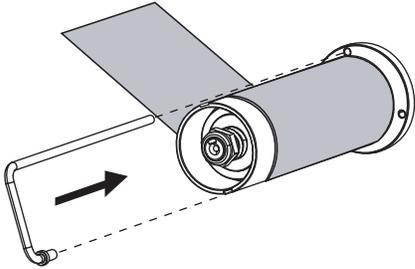
9. Extend approximately 36 in. (920 mm) of media out of the printer. Remove and discard the labels from this exposed media.

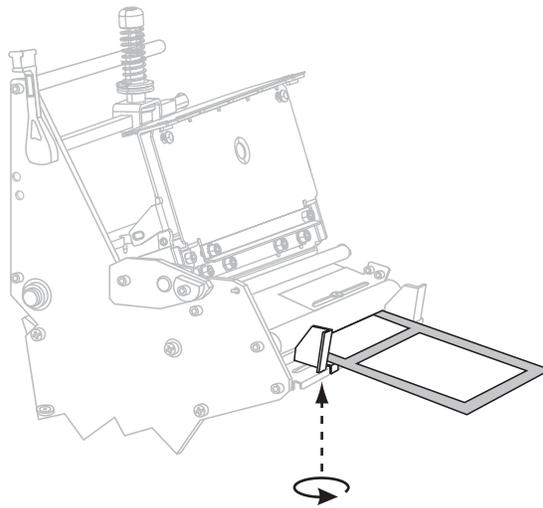**10.** Wind the media liner around the rewind or peel spindle as instructed.

For the…	Then…
Rewind option	**Note •** You may opt to install a core on the rewind spindle for the used media liner. However, a core is not required and typically is not used for peel-off mode.

a. Remove the hook from the rewind spindle.
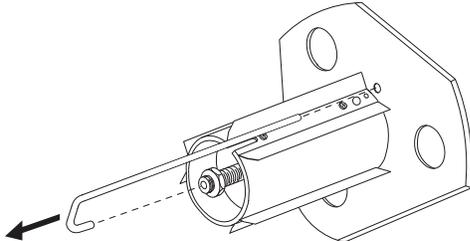
b. Wind the media liner counterclockwise around the rewind spindle.
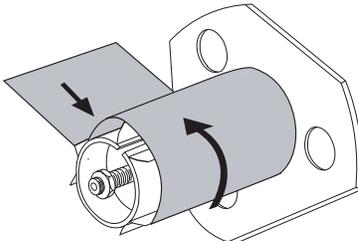
c. Reinstall the hook. Insert the short end of the hook into the hole in the center of the adjusting nut (**1**). Insert the long end of the hook into the small hole on the guide plate (**2**).
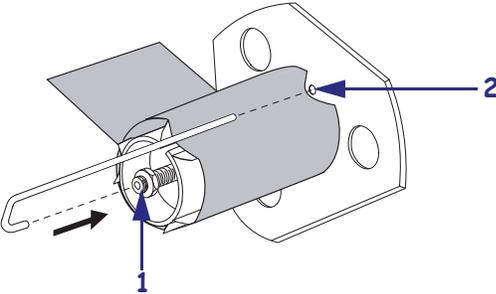
d. Rotate the spindle counterclockwise several turns to wind the media liner over the hook and remove any slack.

| For the…	Then…
Peel option	**a.** Remove the hook from the peel spindle. **b.** Wind the media liner counterclockwise around the peel spindle. **c.** Reinstall the hook. The short end of the hook fits into the notch on the peel spindle. The long end of the hook fits into the groove on the opposite side of the notch. **d.** Rotate the spindle counterclockwise several turns to wind the media liner over the hook and remove any slack.
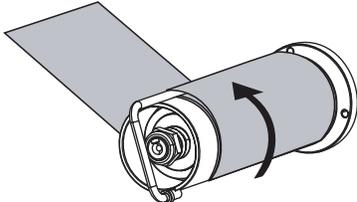
11. Align the media with the inner media guide (**1**). Slide in the outer media guide (**2**) until it just touches the edge of the media.
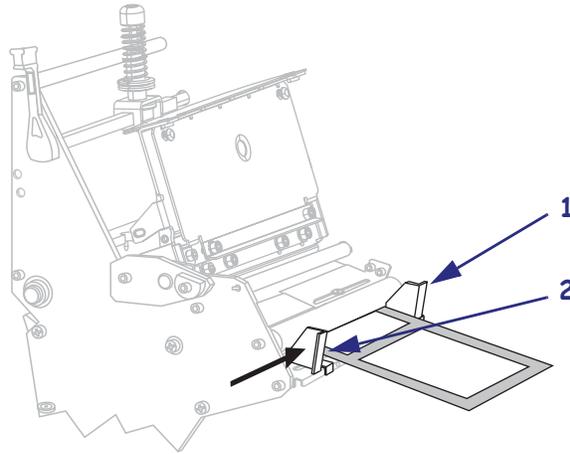
12. Tighten the thumb screw on the bottom of the outer media guide (not visible from this angle).

13. Push the printhead assembly down (**1**), and then rotate the printhead-open lever clockwise until it locks into place (**2**).
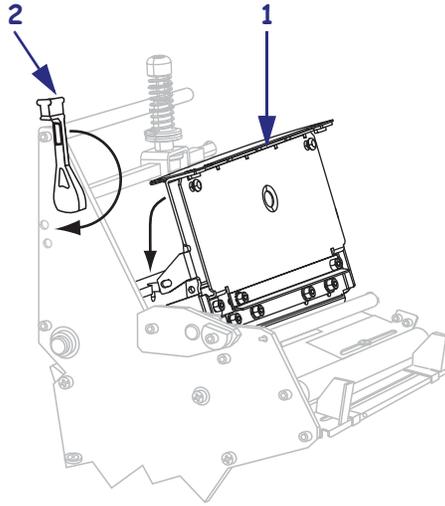
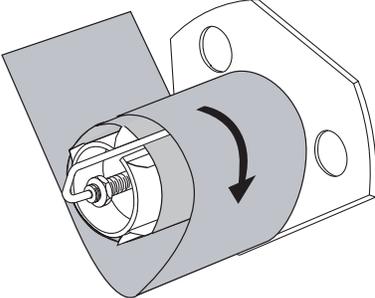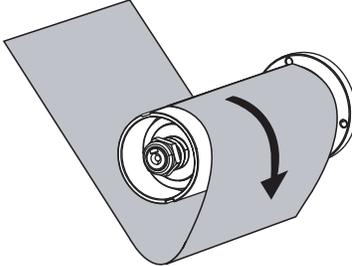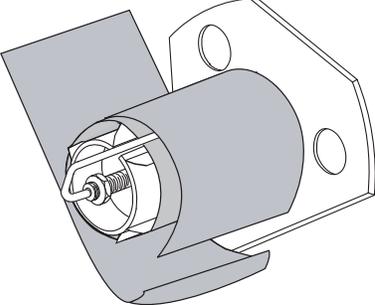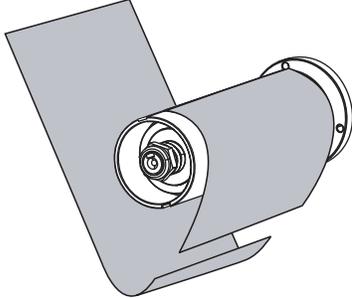## Remove Media Liner from the Rewind or Peel Spindle

Rewind mode and Peel-Off mode each use spindles to wind used media liner. Remove the media liner from the spindle each time that you change labels.
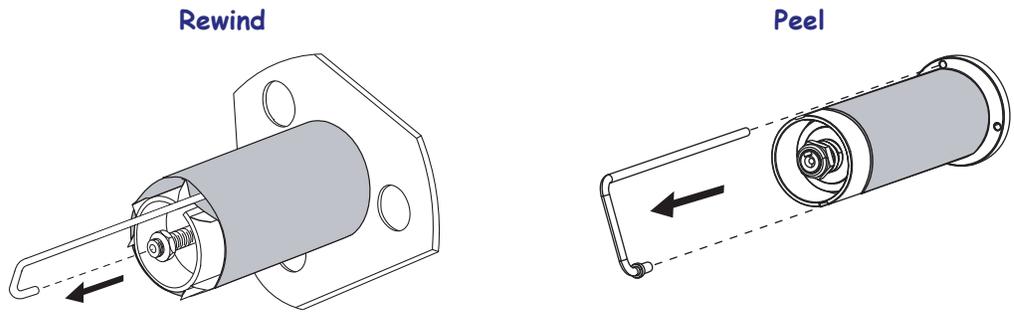
! **Important •** It is **not** necessary to turn off the power to remove media liner from the spindles. If power is turned off, all label formats and images, as well as any temporarily saved parameter settings stored in the printer's internal memory, are lost. When power is turned back on, these items must be reloaded.

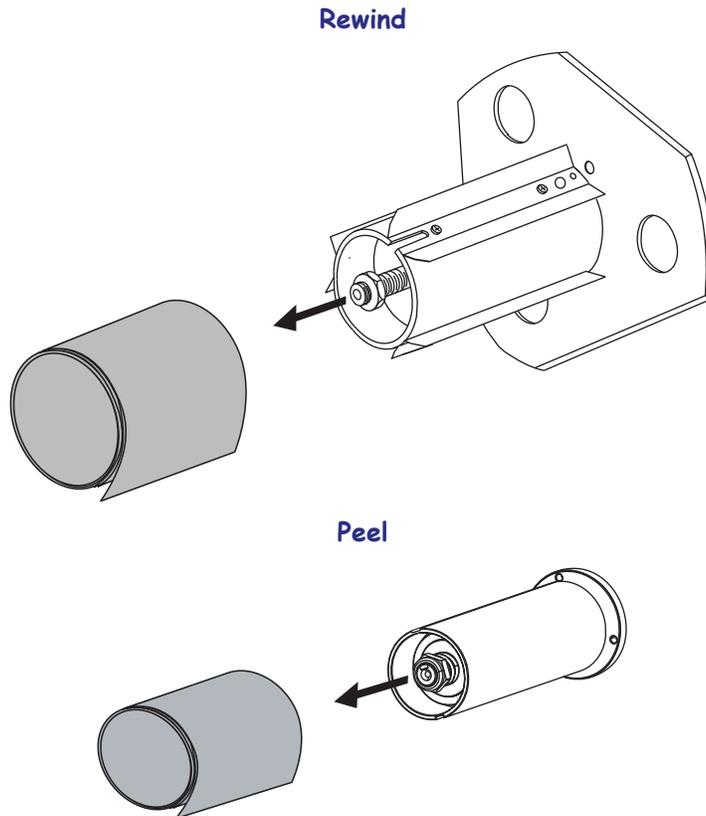**To remove media liner from the rewind or peel spindle, complete these steps:**

1. Has the media run out?

If...	Then...
No	**a.** Create slack in the media liner by rotating the spindle slightly clockwise. Rewind Peel **b.** Cut or tear the media liner at the spindle. Rewind Peel
Yes	Continue with the next step.

2. Pull out the spindle hook.

Rewind   **Peel**

3. Slide the media liner off of the spindle and discard.
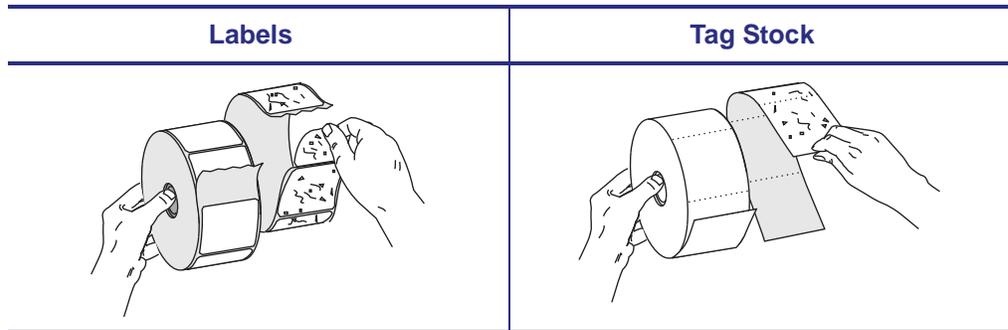
Rewind

Peel

Insert Media into the Printer

This section shows how to insert roll or fanfold media into the printer. Fanfold media is loaded the same way as roll media.
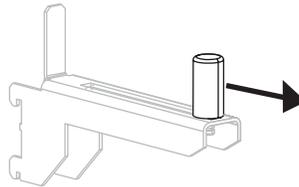
Roll Media
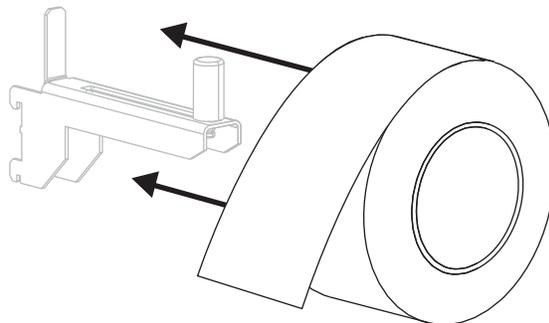
To insert roll media, complete these steps:

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

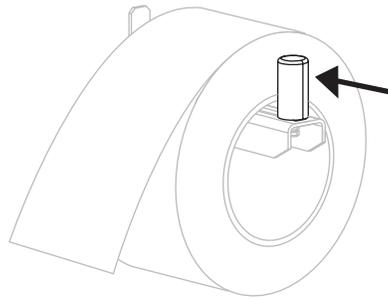| Labels	Tag Stock

2. Pull out the media supply guide as far as it goes.

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

4. Slide in the media supply guide until it touches the edge of the roll.

Fanfold Media

To load fanfold media, complete these steps:

1. Thread the fanfold media through the rear access slot (**1**) or the bottom access slot (**2**). Using the media supply hanger is optional.

Figure 9 • Rear Feed Using Media Supply Hanger
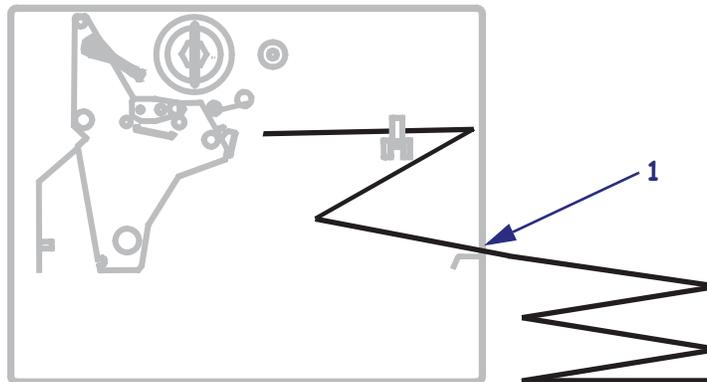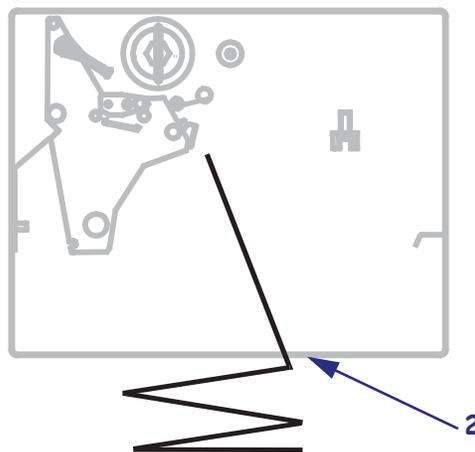
Figure 10 • Bottom Feed Without Using Media Supply Hanger
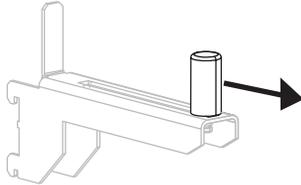
2. Do you wish to use the media supply guide?
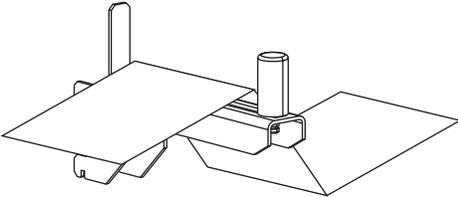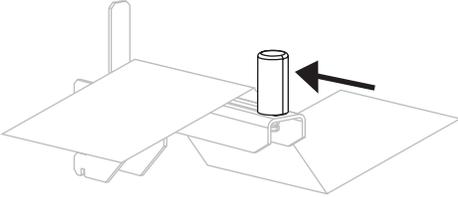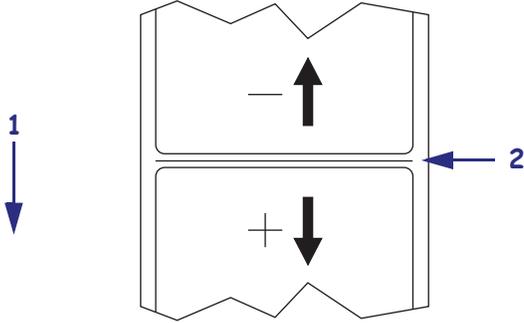
If…	Then…
No	Continue with the media loading procedure for the desired print mode.
Yes	**a.** Pull the media supply guide out as far as it goes. **b.** Drape the media over the media supply hanger. **c.** Slide in the media supply guide until it touches, but does not restrict, the edge of the media.

Table 10 • Printer Parameters (Page 2 of 19)

Parameter	Action/Explanation
`TEAR OFF      +000` `- ▪▪▪▪▪      +`	**Adjust the Tear-Off Position** This parameter establishes the position of the media over the tear-off/peel-off bar after printing. See Figure 18. Higher numbers move the media out (the tear line moves closer to the leading edge of the next label), and lower numbers move the media in (the tear line moves closer to the edge of the label just printed). **Figure 18 • Tear-Off Position Adjustment** | 1	Media direction
2	Factory-set tear line location at position 00 | **Default:** +0 **Range:** –120 to +120 **To change the value shown:** 1. Press PLUS (**+**) to increase the value. Each press adjusts the tear-off position by four dot rows. 2. Press MINUS (**-**) to decrease the value. Each press adjusts the tear-off position by four dot rows.
`PRINT MODE` `-TEAR-OFF      +`	**Select Print Mode** Print mode settings tell the printer the method of media delivery that you wish to use. Make sure that your printer can support the selected option. **Default:** TEAR-OFF **Selections:** TEAR-OFF, PEEL-OFF, CUTTER, REWIND **To change the value shown:** 1. Press PLUS (**+**) or MINUS (**-**) to scroll through the options.