

## Load Media in Rewind Mode

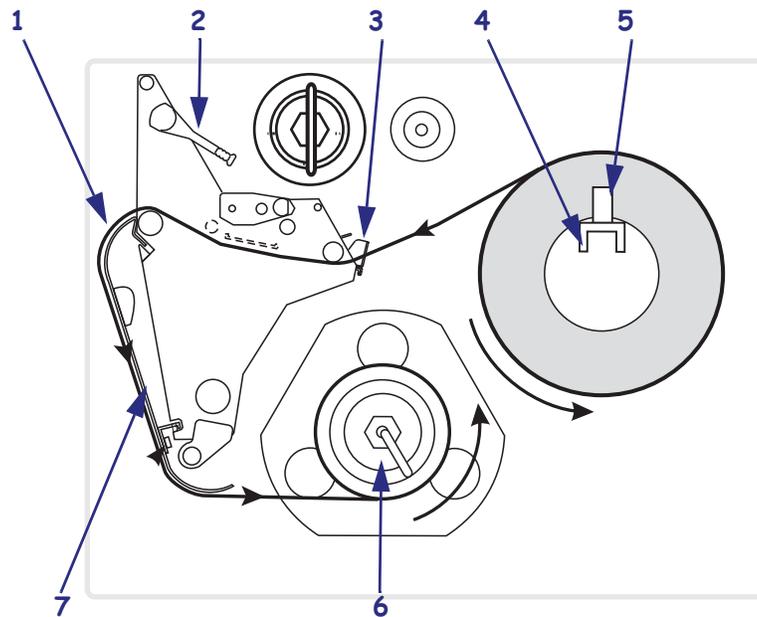
Refer to [Figure 13](#). This section applies only if the Rewind option is installed. Use a 3-inch core on the rewind spindle to wind printed labels.



**Note** • Before closing the printhead, make sure that:

- The media is positioned against the inside guides.
- The media is taut and parallel with itself and the pathway when wound onto the rewind spindle or core.

**Figure 13 • Rewind Mode**



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

**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.

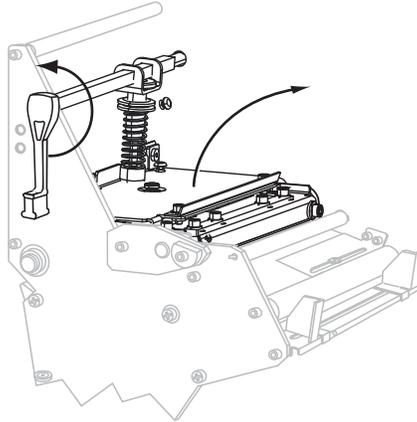
**To load media in Rewind mode, complete these steps:**

1. Is the rewind plate installed as shown in [Figure 13](#)?

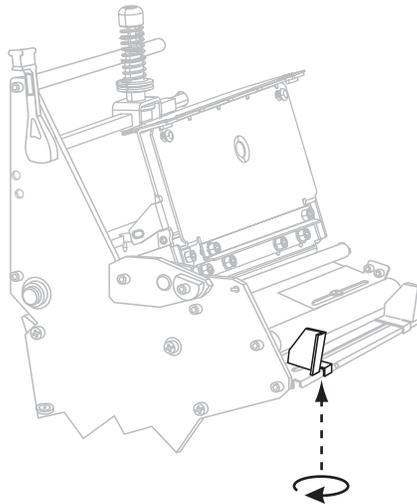
If...	Then...
Yes	Continue with the next step
No	<ol style="list-style-type: none"> <li>a. Remove the rewind plate from its storage location in front of the print mechanism inside the media compartment.</li> <li>b. Invert the rewind plate so that the top lip (1) and the adjustable hook plate (2) point down.                             <div data-bbox="802 852 1149 1192" data-label="Image"> </div> </li> <li>c. Engage the top lip and the adjustable hook plate into the two mounting slots on the side plate of the print mechanism. Slide in the rewind plate as far as it will go.                             <div data-bbox="769 1339 1187 1782" data-label="Image"> </div> </li> </ol>

2. Set the printer to Rewind 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.

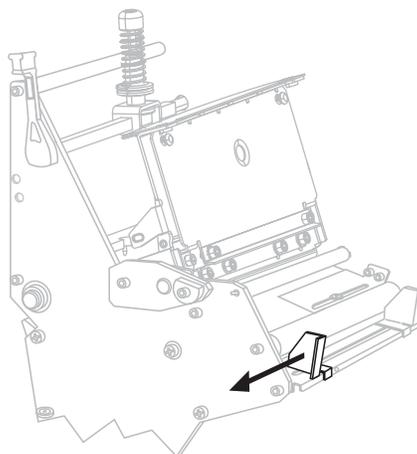
4. Open the printhead assembly by rotating the printhead-open lever counterclockwise.



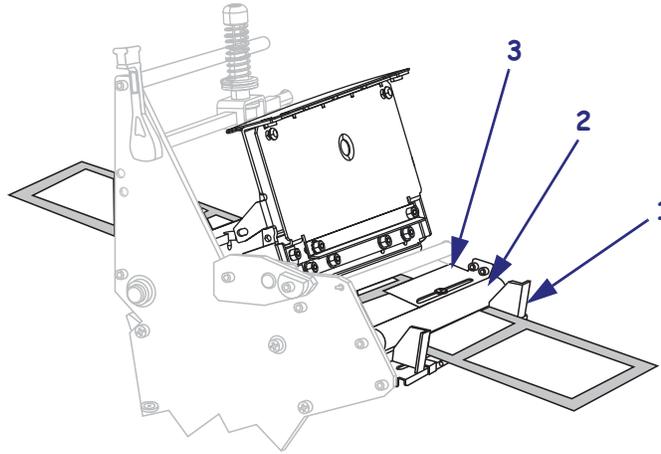
5. Loosen the thumb screw on the bottom of the outer media guide (not visible from this angle).



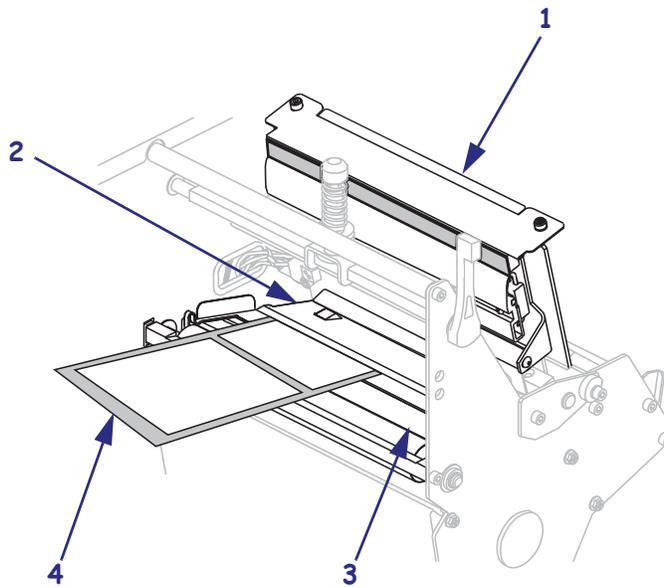
6. Slide the outer media guide all the way out.



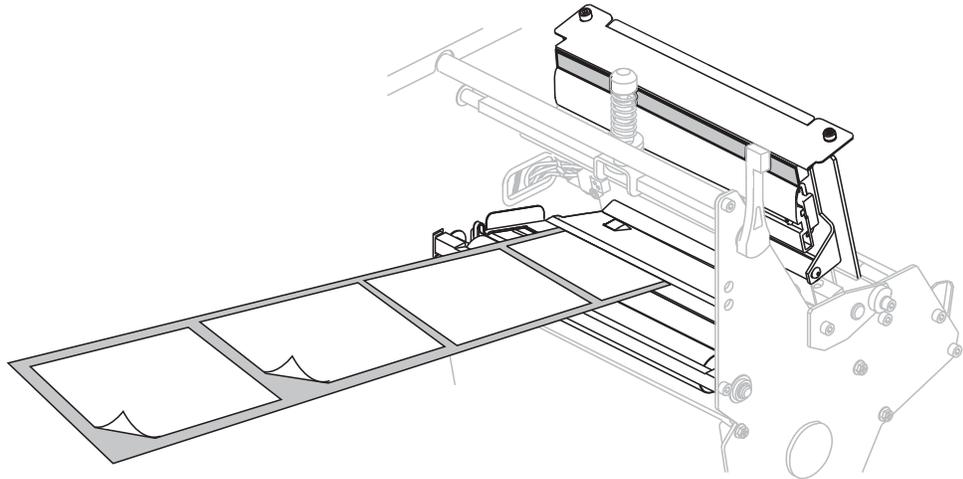
7. Thread the media past the inner media guide (1). Continue under the lower roller (2) and the upper media sensor (3). Ensure that the media touches the inner media guide.



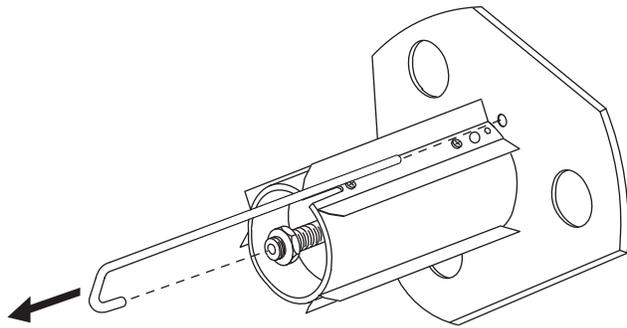
8. Thread the media forward until it passes under the printhead assembly (1), under the snap plate (2), over the platen roller (3), and out the front of the printer (4).



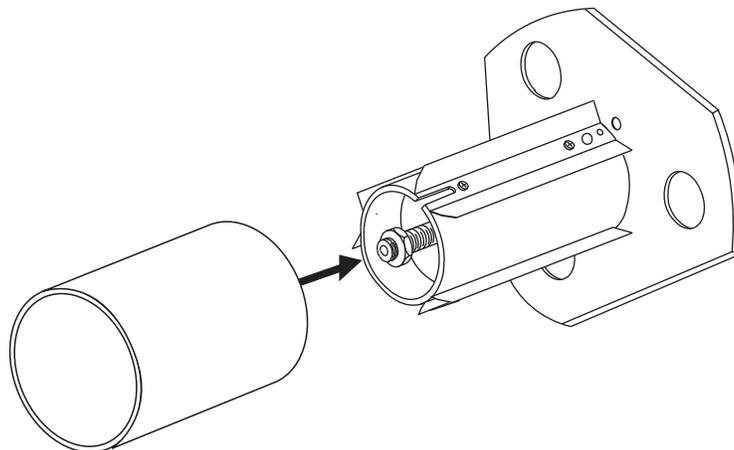
9. Extend approximately 36 in. (920 mm) of media out of the printer. Remove and discard the labels from this exposed media.



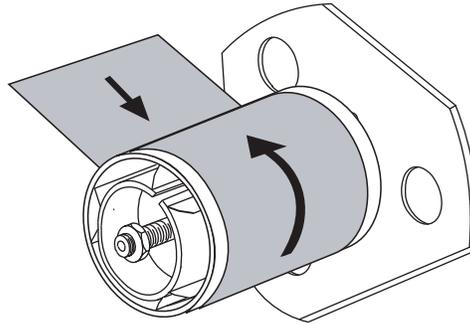
10. Remove the hook from the rewind spindle. Store the hook in the bottom of the printer.



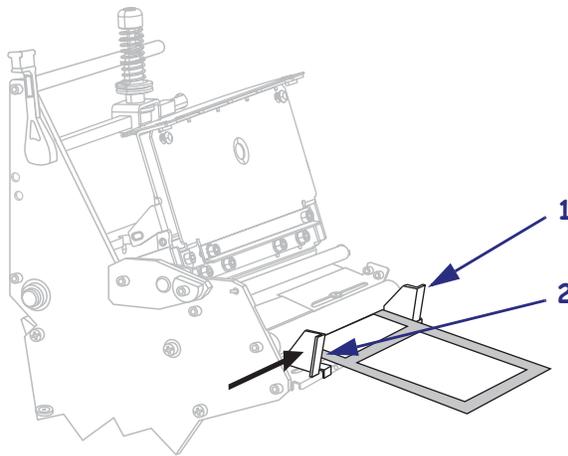
11. Slide an empty 3-in. (76.2-mm) core onto the rewind spindle until it is flush against the guide plate.



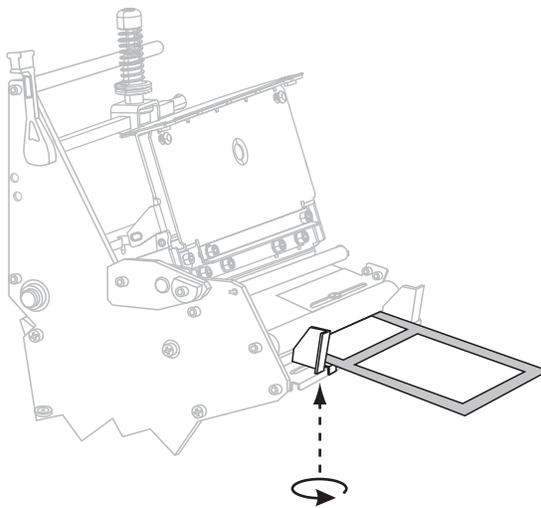
12. Rotate the rewind spindle counterclockwise several turns to wind the media liner around the core and remove any slack.



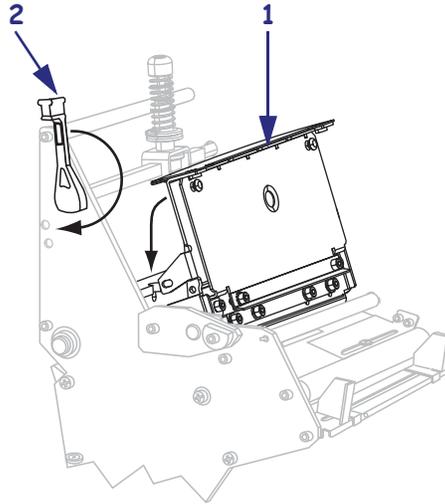
13. Align the media with the inner media guide (1). Slide in the outer media guide (2) until it just touches the edge of the media.



14. Tighten the thumb screw on the bottom of the outer media guide (not visible from this angle).



15. Push the printhead assembly down (1), and then rotate the printhead-open lever clockwise until it locks into place (2).



## Remove Labels from the Rewind Spindle

Rewind mode uses a core to wind printed labels. Remove the core with the printed labels every time you change labels for the Rewind option to work correctly.



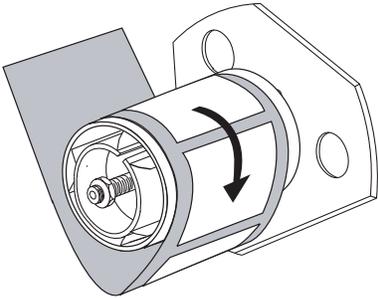
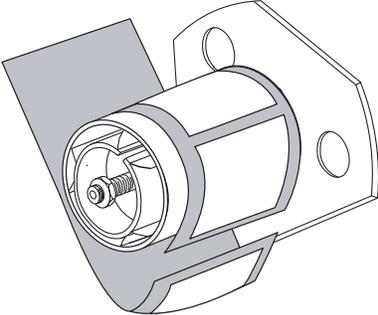
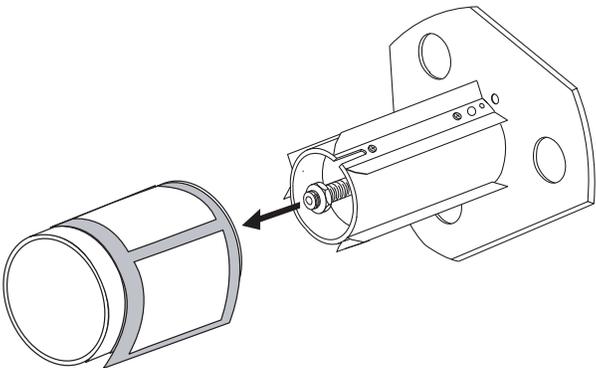
**Important** • It is **not** necessary to turn off the power to remove printed labels. If power is turned off, all label formats and images, as well as any temporarily saved parameter settings stored in the printer's internal memory, are lost. When power is turned back on, these items must be reloaded.

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

1. Have the labels run out?

If...	Then...
Yes	Slide the core from the rewind spindle.

The diagram shows a cylindrical core being slid off a spindle. An arrow points from the spindle towards the core, indicating the direction of removal. The spindle is part of a larger mechanical assembly with various components and mounting holes.

<b>If...</b>	<b>Then...</b>
<b>No</b>	<p data-bbox="586 268 1432 304"><b>a.</b> Rotate the rewind spindle clockwise to create slack in the media.</p>  <p data-bbox="586 646 1432 682"><b>b.</b> Cut or tear the media between labels.</p>  <p data-bbox="586 1039 1432 1075"><b>2.</b> Slide the core from the rewind spindle.</p> 

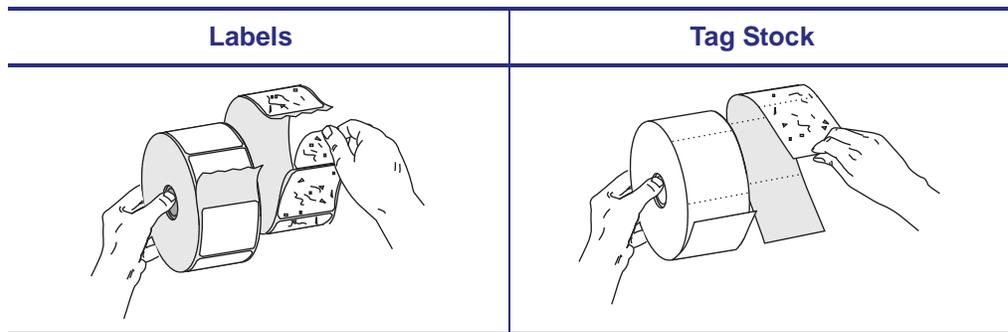
## Insert Media into the Printer

This section shows how to insert roll or fanfold media into the printer. Fanfold media is loaded the same way as roll media.

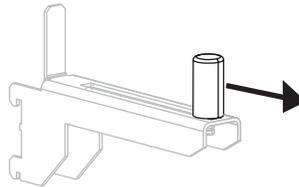
### Roll Media

To insert roll media, complete these steps:

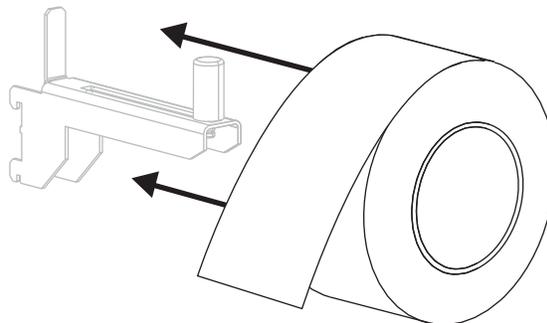
1. Remove and discard any tags or labels that are dirty or that are held by adhesives or tape.



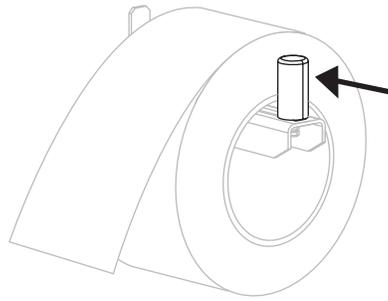
2. Pull out the media supply guide as far as it goes.



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



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



## Fanfold Media

To load fanfold media, complete these steps:

- 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

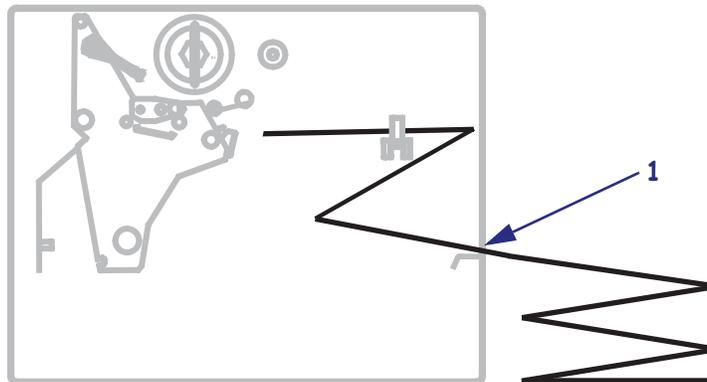
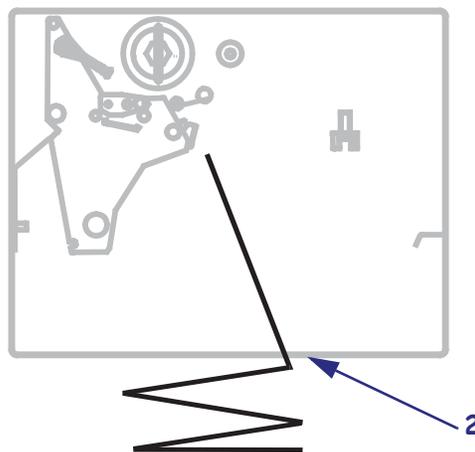


Figure 10 • Bottom Feed Without Using Media Supply Hanger



2. Do you wish to use the media supply guide?

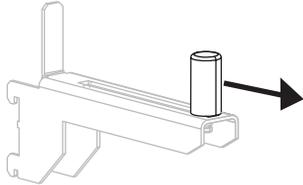
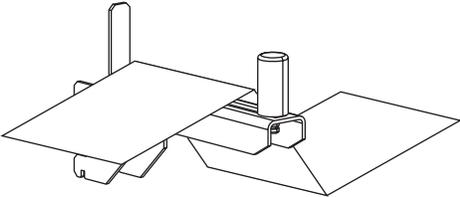
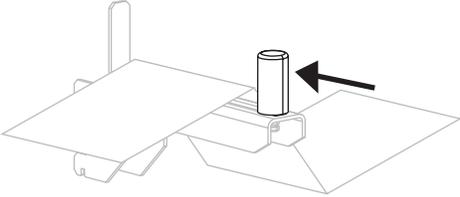
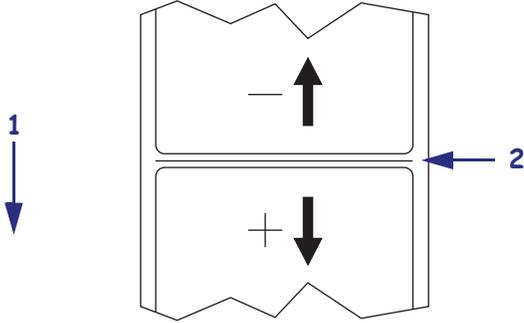
If...	Then...
No	Continue with the media loading procedure for the desired print mode.
Yes	<p data-bbox="529 369 1122 401"><b>a.</b> Pull the media supply guide out as far as it goes.</p>  <p data-bbox="529 636 1105 667"><b>b.</b> Drape the media over the media supply hanger.</p>  <p data-bbox="529 915 1390 978"><b>c.</b> Slide in the media supply guide until it touches, but does not restrict, the edge of the media.</p> 

Table 10 • Printer Parameters (Page 2 of 19)

Parameter	Action/Explanation				
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> TEAR OFF      +000  - ■■■■■      + </div>	<p><b>Adjust the Tear-Off Position</b></p> <p>This parameter establishes the position of the media over the tear-off/peel-off bar after printing.</p> <p>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).</p> <div style="text-align: center;"> <p><b>Figure 18 • Tear-Off Position Adjustment</b></p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">1</td> <td>Media direction</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Factory-set tear line location at position 00</td> </tr> </table> </div> <p><b>Default:</b> +0  <b>Range:</b> -120 to +120</p> <p><b>To change the value shown:</b></p> <ol style="list-style-type: none"> <li>1. Press PLUS (+) to increase the value. Each press adjusts the tear-off position by four dot rows.</li> <li>2. Press MINUS (-) to decrease the value. Each press adjusts the tear-off position by four dot rows.</li> </ol>	1	Media direction	2	Factory-set tear line location at position 00
1	Media direction				
2	Factory-set tear line location at position 00				
<div style="border: 1px solid black; padding: 5px; display: inline-block;"> PRINT MODE  -TEAR-OFF      + </div>	<p><b>Select Print Mode</b></p> <p>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.</p> <p><b>Default:</b> TEAR-OFF  <b>Selections:</b> TEAR-OFF, PEEL-OFF, CUTTER, REWIND</p> <p><b>To change the value shown:</b></p> <ol style="list-style-type: none"> <li>1. Press PLUS (+) or MINUS (-) to scroll through the options.</li> </ol>				