

Table 7 • Print Settings (Continued)

<p>Tear-Off Position</p>	<p>If necessary, adjust the position of the media over the tear-off bar after printing.</p> <ul style="list-style-type: none"> Higher numbers move the media out (the tear line moves closer to the leading edge of the next label). Lower numbers move the media in (the tear line moves closer to the edge of the label just printed). <div data-bbox="690 451 1128 766" data-label="Diagram"> </div> <table border="1" data-bbox="544 798 1274 871"> <tr> <td>1</td> <td>Media direction</td> </tr> <tr> <td>2</td> <td>Factory-set tear line location at position 000</td> </tr> </table> <p><i>Accepted values:</i> -120 to 120</p> <p><i>Related ZPL command(s):</i> ~TA</p> <p><i>SGD command used:</i> none</p> <p><i>Control panel menu item:</i> TEAR OFF on page 21</p> <p><i>Printer web page:</i> View and Modify Printer Settings > General Setup > Tear Off</p>	1	Media direction	2	Factory-set tear line location at position 000
1	Media direction				
2	Factory-set tear line location at position 000				
<p>Print Mode</p>	<p>Select a print mode that is compatible with your printer options.</p> <p><i>Accepted values:</i></p> <ul style="list-style-type: none"> TEAR OFF—The printer prints label formats as it receives them. The printer operator can tear off the printed labels any time after they print. PEEL—The printer peels the label from the liner during printing and then pauses until the label is removed. The liner winds onto the rewind spindle. REWIND—The printer prints without pausing between labels. The media is wound onto the rewind spindle after printing. CUTTER—The printer prints a label and then cuts it free. <p><i>Related ZPL command(s):</i> ^MM</p> <p><i>SGD command used:</i> media.printmode</p> <p><i>Control panel menu item:</i> PRINT MODE on page 21</p> <p><i>Printer web page:</i> View and Modify Printer Settings > General Setup > Print Mode</p>				

Operating Parameters on the Control Panel

Items in this menu are shown in the order in which they appear when you press the **RIGHT ARROW**. For more information about these settings, see [Print Settings on page 83](#).



Adjust the Print Darkness

Set the darkness to the lowest setting that provides good print quality. If you set the darkness too high, the label image may print unclearly, bar codes may not scan correctly, the ribbon may burn through, or the printhead may wear prematurely.

See [Print Darkness on page 83](#) for more information.



Select the Print Speed

Select the speed for printing a label (given in inches per second). Slower print speeds typically yield better print quality.

See [Print Speed on page 83](#) for more information.



Adjust the Tear-Off Position

If necessary, adjust the position of the media over the tear-off bar after printing.

See [Tear-Off Position on page 84](#) for more information.



Select the Print Mode

Select a print mode that is compatible with your printer options.

See [Print Mode on page 84](#) for more information.

Select a Print Mode

Use a print mode that matches the media being used and the printer options available (Table 6).

Table 6 • Print Modes and Printer Options

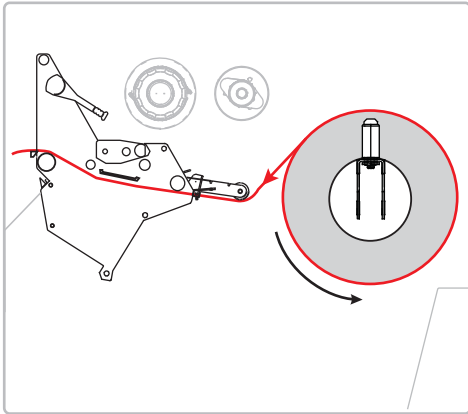
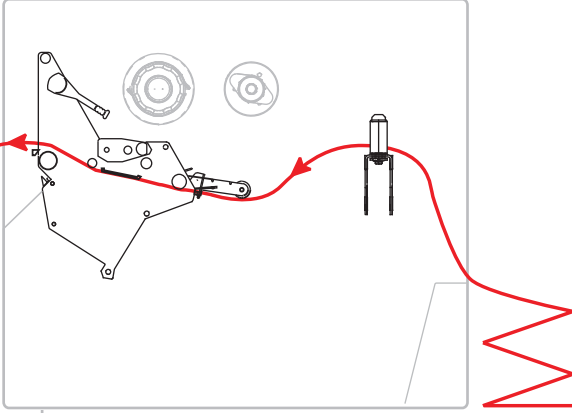
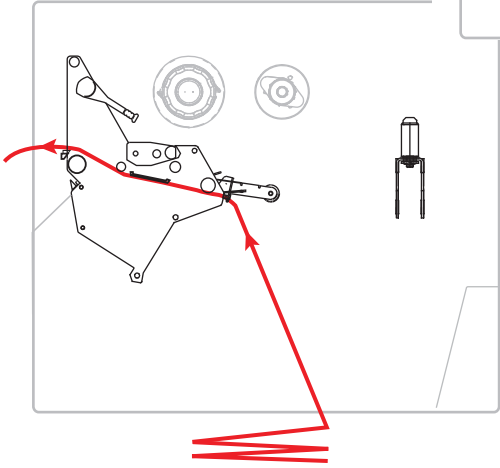
Print Mode	When to Use/Printer Options Required	Printer Actions
<p>Tear-Off (default setting)</p>	<p>Use for most applications. This mode can be used with any printer options and most media types.</p>	<p>The printer prints label formats as it receives them. The printer operator can tear off the printed labels any time after they print.</p>
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="display: flex; justify-content: space-between; width: 100%;"> <div style="width: 45%;">  <p>roll media in Tear-Off mode</p> </div> <div style="width: 45%;">  <p>fanfold media in Tear-Off mode (rear feed)</p> </div> </div> <div style="display: flex; justify-content: space-between; width: 100%; margin-top: 20px;"> <div style="width: 45%;">  <p>fanfold media in Tear-Off mode (bottom feed)</p> </div> </div> </div>		

Table 6 • Print Modes and Printer Options

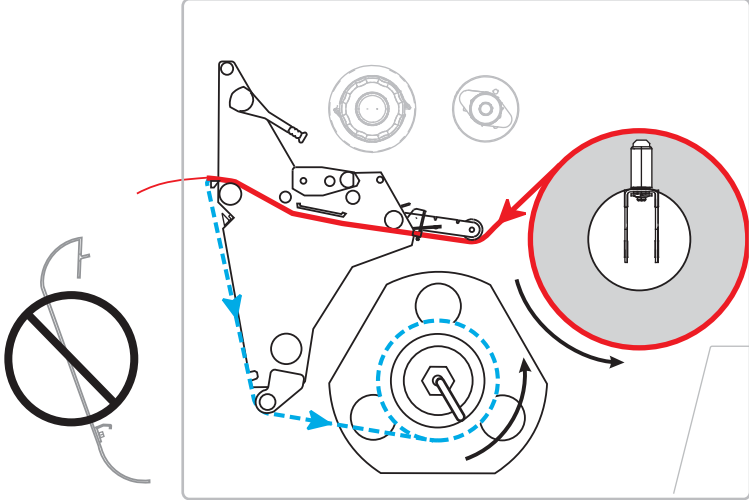
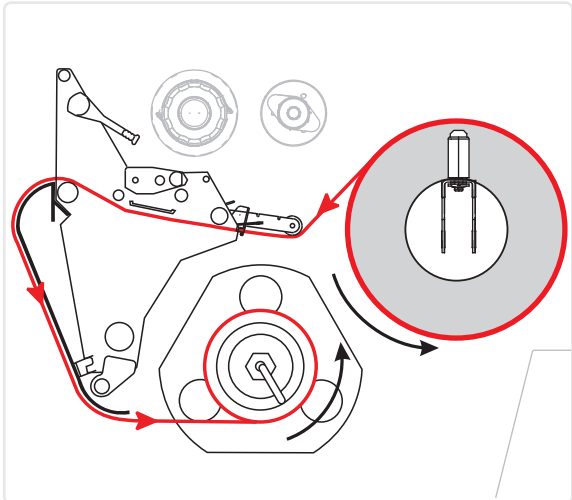
Print Mode	When to Use/Printer Options Required	Printer Actions
Peel-Off	Use when the printer has the Rewind option if you want to remove the labels from the liner one label at a time.	The printer peels the label from the liner during printing and then pauses until the label is removed. The liner winds onto the rewind spindle.
 <p data-bbox="402 1010 956 1039">Red solid lines = media, Blue dotted lines = backing only</p>		
Rewind	Use when the printer has the Rewind option if you want to save the labels without separating them or removing them from their backing.	The printer prints without pausing between labels. The media is wound onto the rewind spindle after printing.
		

Table 6 • Print Modes and Printer Options

Print Mode	When to Use/Printer Options Required	Printer Actions
Cutter	Use when the printer has a cutter option if you want the labels to be cut apart.	<p>The printer prints a label and then cuts it free.</p> 