

Table 11 • Printer Parameters (Page 13 of 25)

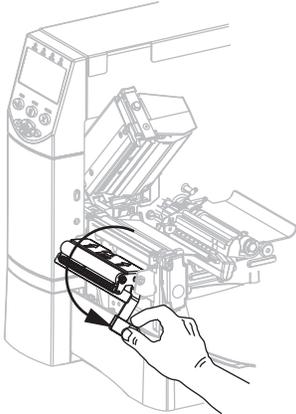
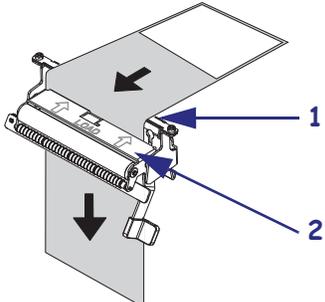
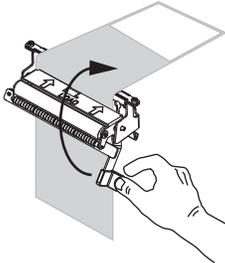
Language/Parameter	Action/Explanation
 MEDIA AND RIBBON CALIBRATE+	<p><b>Calibrate Media and Ribbon Sensor Sensitivity</b>            Use this procedure to adjust sensitivity of media and ribbon sensors.</p> <p> <b>Important</b> • Follow this procedure exactly as presented. All of the steps must be performed even if only one of the sensors requires adjustment. You may press MINUS (-) at any step in this procedure to cancel the process.</p> <p><b>To perform a media and ribbon sensor calibration:</b></p> <ol style="list-style-type: none"> <li>1. Press SELECT to select the parameter.</li> <li>2. Press PLUS (+) to start the calibration procedure.              The <b>LOAD BACKING</b> prompt displays.</li> <li>1. Open the printhead.</li> <li>2. Remove approximately 8 in. (203 mm) of labels from the backing (liner), and pull the media into the printer so that only the backing is between the media sensors.</li> <li>3. If your printer has the Peel-Off, Liner Take-Up, or Rewind option, complete the following substeps:             <ol style="list-style-type: none"> <li>a. Push down the peel-off mechanism release lever to open the peel assembly.</li> </ol> </li> </ol> <div style="text-align: center;">  </div> <ol style="list-style-type: none"> <li>b. 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.</li> </ol> <div style="text-align: center;">  </div>

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Language/Parameter	Action/Explanation
<p>(continued from previous page)</p>	<p><b>Calibrate Media and Ribbon Sensor Sensitivity (continued)</b></p> <p> <b>Caution</b> • 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.</p> <p>c. Close the peel assembly using the peel-off mechanism release lever.</p>  <p>4. Leave the printhead open.</p> <p>5. Press PLUS (+) to continue. The <b>REMOVE RIBBON</b> prompt displays.</p> <p>1. Remove the ribbon (if used).</p> <p>2. Close the printhead.</p> <p>3. Press PLUS (+) to continue. The message <b>CALIBRATING PLEASE WAIT</b> displays. The printer adjusts the scale (gain) of the signals that it receives from the media and ribbon sensors based on the specific media and ribbon combination being used. On the sensor profile, this essentially corresponds to moving the peak of the graph up or down to optimize the readings for your application. When calibration is complete, <b>RELOAD ALL</b> displays.</p> <p>1. Open the printhead and pull the media forward until a label is positioned under the media sensor.</p> <p>2. Reload the ribbon (if used).</p> <p>3. Close the printhead.</p> <p>4. Press PLUS (+) to continue. The printer performs an auto-calibration. During this process, the printer checks the readings for the media and ribbon based on the new scale established, determines the label length, and determines the print mode. To see the new readings on the new scale, print a sensor profile.</p> <p>1. Press SELECT to accept any changes and deselect the parameter.</p>