

Table 8 • Maintenance and Diagnostic Tools (Continued)

<p>Power-Up Action</p>	<p>Set the Power-Up Action</p> <p>Set the action for the printer to take during the power-up sequence.</p> <ul style="list-style-type: none"> • CALIBRATE adjusts sensor levels and thresholds, determines the label length, and feeds the media to the next web. • FEED—feeds the labels to the first registration point. • LENGTH determines the label length using current sensor values, and feeds the media to the next web. • NO MOTION tells the printer not to move the media. You must manually ensure that the web is positioned correctly, or press feed to position the next web. • SHORT CAL sets the media and web thresholds without adjusting sensor gain, determines the label length, and feeds the media to the next web. <p><i>Accepted values:</i></p> <ul style="list-style-type: none"> • CALIBRATE • FEED • LENGTH • NO MOTION • SHORT CAL <p><i>Related ZPL command(s):</i> ^MF</p> <p><i>SGD command used:</i> none</p> <p><i>Control panel menu item:</i> MEDIA POWER UP on page 29</p> <p><i>Printer web page:</i> View and Modify Printer Settings > Calibration</p>
<p>Head-Close Action</p>	<p>Set the Head-Close Action</p> <p>Set the action for the printer to take when you close the printhead.</p> <ul style="list-style-type: none"> • CALIBRATE adjusts sensor levels and thresholds, determines the label length, and feeds the media to the next web. • FEED—feeds the labels to the first registration point. • LENGTH determines the label length using current sensor values, and feeds the media to the next web. • NO MOTION tells the printer not to move the media. You must manually ensure that the web is positioned correctly, or press feed to position the next web. • SHORT CAL sets the media and web thresholds without adjusting sensor gain, determines the label length, and feeds the media to the next web. <p><i>Accepted values:</i></p> <ul style="list-style-type: none"> • CALIBRATE • FEED • LENGTH • NO MOTION • SHORT CAL <p><i>Related ZPL command(s):</i> ^MF</p> <p><i>SGD command used:</i> none</p> <p><i>Control panel menu item:</i> HEAD CLOSE on page 30</p> <p><i>Printer web page:</i> View and Modify Printer Settings > Calibration</p>



Set the Control Character Value

Set the control prefix character to match what is used in your label formats.

See [Control Character](#) on page 100 for more information.



Set the Format Command Prefix Value

Set the format command prefix character to match what is used in your label formats.

See [Command Character](#) on page 101 for more information.



Set the Delimiter Character Value

Set the delimiter character to match what is used in your label formats.

See [Delimiter Character](#) on page 101 for more information.



Set the ZPL Mode

Select the ZPL mode that matches what is used in your label formats.

See [ZPL Mode](#) on page 101 for more information.



Set the Power-Up Action

Set the action for the printer to take during the power-up sequence.

See [Power-Up Action](#) on page 92 for more information.



Set the Head-Close Action

Set the action for the printer to take when you close the printhead.

See [Head-Close Action](#) on page 92 for more information.



Set the Backfeed Sequence

This parameter sets when label backfeed occurs after a label is removed in some print modes. It has no effect in Rewind mode.

This setting is superseded by ~JS when received as part of a label format.

See [Backfeed Sequence](#) on page 87 for more information.



Adjust the Label Top Position

This parameter adjusts the print position vertically on the label. Positive numbers adjust the label top position farther down the label (away from the printhead) by the specified number of dots. Negative numbers adjust the position up the label (toward the printhead).

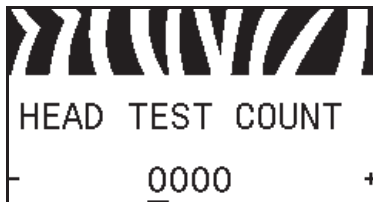
See [Label Top Position](#) on page 87 for more information.



Adjust the Label Left Position

If necessary, shift the print position horizontally on the label. Positive numbers move the left edge of the image toward the center of the label by the number of dots selected, while negative numbers move the left edge of the image toward the left edge of the label.

See [Label Left Position](#) on page 87 for more information.



Set the Head Test Count*

The printer periodically performs a test of the printhead functionality. This parameter establishes how many labels are printed between these internal tests.

See [Head Test Count](#) on page 87 for more information.