This addendum provides information about how to convert the power harness of a 920i, with a green CPU board, to power an LED back-lit display. 920i units with blue CPU boards do not need the conversion kit to connect an LED back-lit display.

Manuals and additional resources are available from the Rice Lake Weighing Systems website at www.ricelake.com

Warranty information can be found on the website at www.ricelake.com/warranties

The 920i Power Harness Conversion Kit (PN 200642) contains:

- Tap connectors (2)
- Conversion wire assembly (1)
  - LED back-lit display connector
  - Black conversion wire
  - Green conversion wire with a resistor

Conversion Procedure

To convert the 920i power harness to power the LED back-lit display, see the following procedure:

**CAUTION**  Disconnect the 920i from all power sources before opening the enclosure.

**Note**  Removing the 920i power harness from the enclosure increases the ease of installation for the conversion kit.

1. Separate the black power wire on the 920i power harness.

2. Place one tap connector on the black power wire and ensure the black power wire runs through the open half of the tap connector.

3. Insert the black conversion wire into the closed side of the tap connector. Ensure the black conversion wire is entirely within the tap connector.
<table>
<thead>
<tr>
<th>Figure</th>
<th>Step Description</th>
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<tbody>
<tr>
<td><img src="image1" alt="Figure 4" /></td>
<td><strong>4.</strong> Secure the tap connector by lifting the cover to prevent the black power wire from falling out. <strong>Note</strong> The tap connector should snap into place when lifted.</td>
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<tr>
<td><img src="image2" alt="Figure 5" /></td>
<td><strong>5.</strong> Press the metal clip all the way down through the wires using pliers. <strong>Note</strong> Ensure the black conversion wire is fully inserted into the tap connector.</td>
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<td><img src="image3" alt="Figure 6" /></td>
<td><strong>6.</strong> Press firmly down on the tap connector cover until cover snaps into place.</td>
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<tr>
<td><img src="image4" alt="Figure 7" /></td>
<td><strong>7.</strong> Repeat the previous steps to connect the green conversion wire to one of the green ground wires of the power harness. <strong>Note</strong> Do not tap both green ground wires.</td>
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