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BE-SSC-101 SCALE CALIBRATION

<p>1. When the Sentinel Scale is first turned on, it will look as shown at right.</p>	<p>01 Hog weigher 00 GENERAL SETTINGS 01 system on/off 1>on</p>
<p>2. Press Info “+” to go to 07 install settings. Press Settings “+” to change “not visible” to “visible”.</p>	<p>01 Hog weigher 00 GENERAL SETTINGS 07 install settings 1> visible</p>
<p>3. Press Info “-” to go to 06 operation permit. Press and hold Settings “+” for 6 sec until the display shows “yes (install.)” You now have 30 minutes to work before having to reset this setting to yes (install.)</p>	<p>01 Hog weigher 00 GENERAL SETTINGS 06 operation permit. 2> yes (install.)</p>
<p>4. Press Menu “-” to go to 97. Press Info “+” to go to 17. The BE-SSC-101 comes with scale 1 connected. To connect other scales as needed press Settings “+” until the number of scales required has been reached.</p>	<p>01 Hog weigher 97 INSTALLER SETTING 17 number of scales 1</p>
<p>5. Press Info “-” to go to 13. Select lbs or kg for measurement by pressing the Settings “+” or “-” key.</p>	<p>01 Hog weigher 97 INSTALLER SETTING 13 weight measurem. 1> lbs</p>
<p>6. Press Menu “+” to go to 98. Press Info “+” to go to 03. Press Settings “+” to enter a calibration weight (30 or 60 lbs)</p>	<p>01 Hog weigher 98 CALIBRATION 03 cal. Weight scale 1 60 lbs</p>
<p>7. Make sure the scale is empty. Press Info “+” to go to 04. Press Settings “+” to go from “off” to “empty scale”</p>	<p>01 Hog weigher 98 CALIBRATION 04 mode scale 1 1> empty scale</p>
<p>8. Next the display will change automatically from “empty scale” to “put weight”. Place the appropriate weight onto the scale.</p>	<p>01 Hog weigher 98 CALIBRATION 04 mode scale 1 2> put weight</p>

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<p>9. Press Settings “+” once. The display will change from “put weight” to “calibration” and then to “off” automatically.</p>	<p>01 Hog weigher 98 CALIBRATION 04 mode scale 1 3> calibration, then 0> off</p>
<p>10. Press Info “-” to go to 02. The scale should read out very close to the correct weight that you had placed upon the scale. It will fluctuate slightly.</p>	<p>01 Hog weigher 98 CALIBRATION 02 act weight scale 1 60.02 lbs</p>
<p style="text-align: center;">The scale is now calibrated.</p> <p>Note that at step 10 when you check the weight on the scale, if you have already removed the calibration weight from the platform then the display will read within a narrow range of 0.00 pounds, as the scale is now empty.</p>	
<p>TROUBLESHOOTING: If at step 7 the calibration hangs up on “empty scale” & will not advance to “put weight” then the BE-SSC-101 is not communicating with the load cell for the scale you are trying to calibrate.</p> <ol style="list-style-type: none"> 1. Check all wire connections (BE-SSC-101 & Load Cell transmission box) for crossed wires. 2. Check the BE-SSC-101 & load cell to make sure that the red light is on. 3. If the red light(s) are not on, there is a short in one of the load cell wires. Undo the load cell wires and reconnect properly. 4. Contact your local service representative for further questions. 	