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Load Cell Wiring



- 1) Cut the grey outer shield back about 2 inches to expose the 4 inner wires.
- 2) Clean the ends of the green, brown & white wires to expose about ¼ inch of bare wire.
- 3) Feed the wire through the top of the Load Cell so that the grey outer wire is well into the top grommet.
- 4) Back off the four screws on the wire terminal.
- 5) **IMPORTANT!** See attached Load Cell Terminal Block sheet.
- 6) Insert the bare ground wire into the right hand slot beneath the screw and tighten.
- 7) Be sure to twist the ends of the bare wire tight before inserting into the terminals. See **Caution** below.
- 8) Insert the brown wire next to the bare wire and tighten the screw down.
- 9) Insert the white wire into the slot next to the brown wire and tighten

the screw down.

- 10) Last, insert the green wire into the slot and tighten the screw down.
- 11) Once this unit is connected to the BE-SSC-101 check to make sure that the **red** light in the load cell and BE-SSC-101 are on. If they are both on, the units are connected correctly and communicating.
- 12) Place the Load Cell cover on and tighten it down. As well be sure to tighten the grey grommet at the top of the unit to keep out water & humidity.

CAUTION: Be sure that there are no strands of wire touching another slot as this will cause a short circuit.

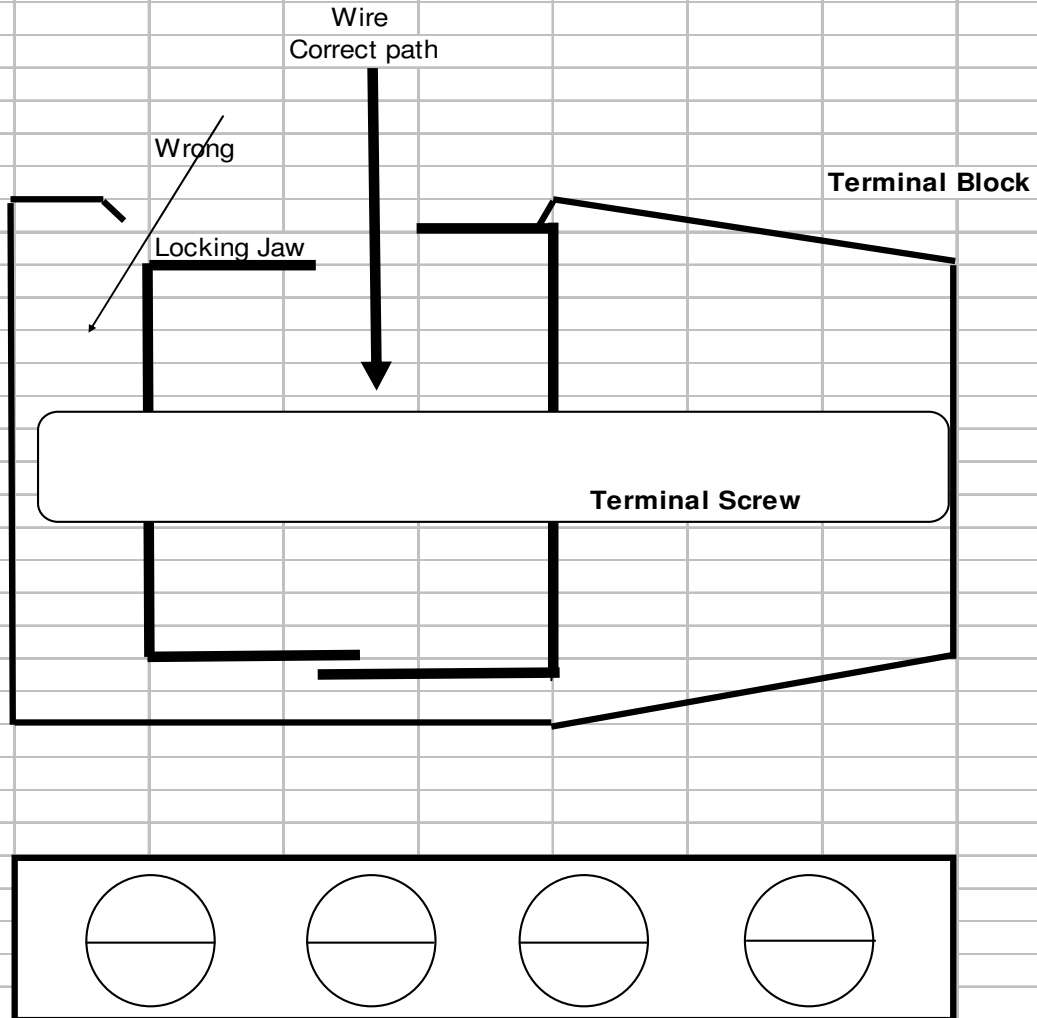
**Note: Wires may be European standard colors in which case:
Red = Green, White = White, and Black = Brown.**



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Load cell terminal block



To insure proper wire connection :

1. Open up the clamping jaw with screwdriver turning the screw counter clockwise
2. Insert the wire into the terminal
3. Close down the clamping jaw with screwdriver turning the screw clockwise
4. Pull on the wire to insure clamp down securely