

10. Power cable and main wiring harness installation

1. Locate the power harness.
2. Connect the power harness (006-5650T) to the battery (12 volt) using the red wire with fuse to the positive side and the black wire to the negative.
 - a. **The power harness must be connected to the battery!** The unit will draw more amps than convenience outlets can handle. Any modifications of the power harness will void systems warranty. **CONTACT HARVEST TEC IF MODIFICATION IS REQUIRED!**
 - b. **This unit will not function on positive ground tractors.**
 - c. **If the unit loses power while operating it will not keep track of accumulated pounds of product used.**
3. Connect the tractor communication & power harness (006-5650T) amp connector to the bottom of the 563 terminal and connect the keyed power harness to a keyed power source.
4. Connect the baler power and communication harness (006-5650RB) to the power port on the PIP and to the display port on the PIP.
5. Connect Flow Meter (006-4725A) and pump harness (006-4660Z) to the Pump Controller.
6. Connect Pump Harness (006-4660Z) the Baler Mounted Processor.
7. Install one terminating resistor to the pump controller (006-5650Z).
8. If you have the optional Hay Indicator, connect it to the PIP.
9. Attach moisture cable (006-4640G2) to the PIP.
10. Install Pump Controller in pump plate using 5/16" lock, nut, and flat washers.



System wiring diagram

