

WIRING INSTALLATION

1. Locate the power harness.
2. Connect the power harness (006-5650A) 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. IF MODIFICATIONS ARE REQUIRED CONTACT HARVEST TEC FIRST!
 - 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 and individual bale records.**
3. The power harness (006-5650A) will run from the tractor battery to the hitch. The orange pigtail from the end of the harness (006-5650A) will need to run to a keyed switch using the supplied wire. The power harness (006-5650B) will connect to the tractor power harness (006-5650A) at the hitch. Run the communication harness (006-5650C) from the cab to the hitch. This wire will connect to the communication harness (006-5650D). These wires will run together to the Precision Information Processor (006-5671LS2).
4. Connect flow meter (006-4725A) and pump harness (006-4660Z) to the Pump Controller (PIP).
5. Connect the Pump Controller harness to the PIP and Pump Controller.
6. Install the terminating resistor to the pump controller.
7. If you have the optional Hay Indicator kit connect it to the PIP.
8. Attach moisture and bale rate harness (006-7303H) and the end of bale harness (006-7400) to PIP.
9. Install the Pump Controller in pump plate using 5/16" lock, nut and flat washers.
10. Secure all wires and route the PIP wire as shown on the previous page to allow for water to be shed away from the PIP.



SYSTEM WIRING DIAGRAM

