

## WIRING INSTALLATION

1. Locate the power harness.
2. Connect the tractor communication & 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. 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. Connect the tractor communication & power harness (006-5650T) amp connector to the bottom of the 562 terminal, and connect the keyed power harness to a keyed power source.
4. Connect the baler power and communication harness (006-5650SS) 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 the Pump Controller harness (006-5650FC or 006-5650F2) to the PIP and Pump Controller.
7. Install one terminating resistor to the pump controller (006-5650Z).
8. If you have the optional Hay Indicator kit, connect it to the PIP.
9. Attach moisture and bale rate harness (006-7303HS) to the PIP.
10. Attach the splitter harness (006-7400Y) to the PIP. One sensor (006-7400) for the stroke counter will connect to the Y-harness at the point labeled SC. Another sensor (006-7400) will connect for the end of bale at the point labeled EOB.
11. Install the Pump Controller in pump plate using 5/16" lock, nut and flat washers.

## SYSTEM WIRING DIAGRAM

