

## 5. Power Cable and Main Wiring Harness Installation

1. Locate the power harness.
2. Connect the power harness (006-4640A) 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. The power harness (006-4640A) will run from the tractor battery to the hitch. The power harness (006-4660K) will connect to the tractor power harness (006-4640A) at the hitch. Run the Communication harness (006-4660N) from the cab to the hitch. This wire will connect to the Communication harness (006-4660KE). These wires will run together to the Baler Mounted Processor (006-4671SS).
4. Connect Flow Meter (006-4725A) to the Baler Mounted Processor.
5. Connect Pump Harness (006-4660Z) the Baler Mounted Processor.
6. If you have the optional Hay Indicator connect it to the Baler Mounted Processor.
7. Attach moisture cable (006-4640K) to Baler Mounted Processor.
8. Connect bale rate sensors cable (006-7202) to the extension harness (006-7400EXT) and then to the Baler Mounted Processor.
9. Install Baler Mounted Processor in pump plate using 5/16" lock, nut and flat washers.

**NOTE: The plugs on the Baler Mounted Processor must face down. Failure to mount correctly will void systems warranty.**

### System Wiring Diagram

