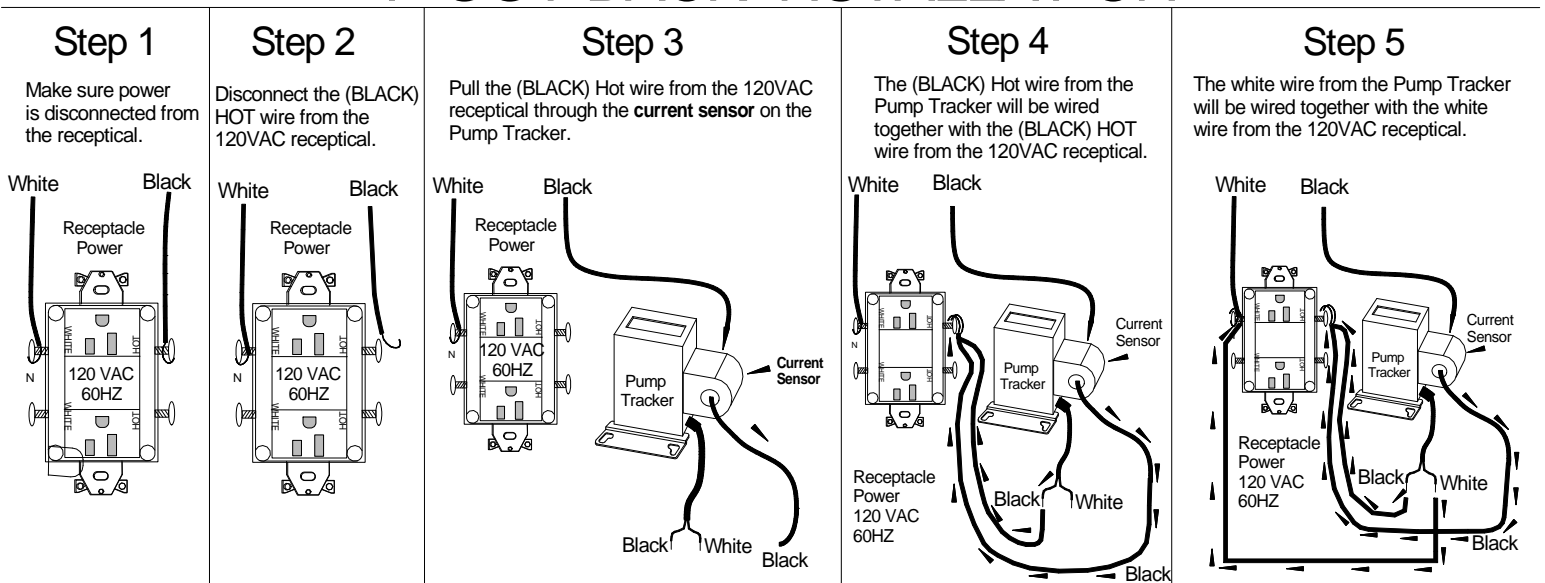


**Warning!** Turn off all power when installing or adjusting unit. Failure to turn off all power could result in serious injury or death!  
Read instructions thoroughly.  
Check local codes and install to meet requirements - Refer to National Electrical Code (NFPA 70).

The Event Counter w/ Current sensor (7404) or Elapsed Time Meter (7405) works by connecting the black and white wires to 120 VAC Power Source. A "Load" such as a pump can be monitored by simply running 1 of the "load" lines through the current sensor which is installed on the side of the event counter. It does not matter which load line runs through the current sensor (either the black or white but preferably the black). When Current is running through the pump the event counter will increment a count register or the Elapsed Time Meter will accumulate the total time.. **CAUTION! DO NOT CONNECT ANY VOLTAGE OTHER THAN 120 VAC TO THE BLACK AND WHITE WIRES** (which is the control voltage for the counter/meter) A 230 VAC PUMP LOAD MAY BE MONITORED BY RUNNING 1 LOAD LINE THROUGH THE CURRENT SENSOR, BUT MAKE SURE 120 VAC IS CONNECTED TO THE BLACK AND WHITE WIRES OF THE EVENT COUNTER.

To connect to a receptacle that is used for a pump and piggy back float switch, refer to Step 1. First, Turn off Power before wiring. Second, Disconnect the 120 Volt "hot" line from the receptacle and route (may need to splice wire) through the current sensor and reconnect to the receptacle terminal along with wire from the counter/meter. Connect wire which is white, to the receptacle "neutral" terminal. Reconnect power. Plug the piggy back pump switch into the outlet and plug the pump into the piggy back receptacle. When the pump runs, the event counter or time meter will activate.

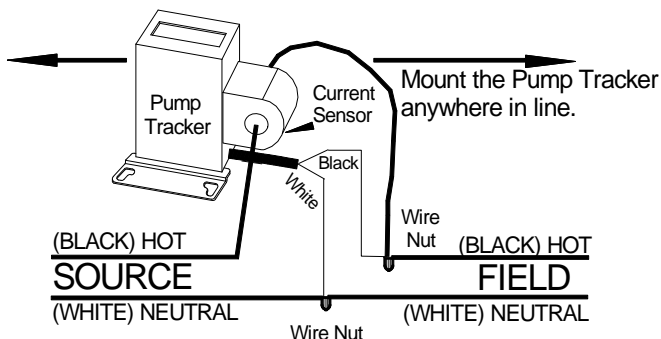
## PIGGY BACK INSTALLATION



## HARDWIRE INSTALLATIONS

### 120 VAC INSTALLATION

The Pump Tracker can be installed at the SOURCE, or in the FIELD, or ANYWHERE IN LINE.



### 230 VAC INSTALLATION

Connect the white wire from the Pump Tracker to the neutral on 230 VAC applications.

