

WARNING

For All Talon and PowerMax+ Wind Turbines

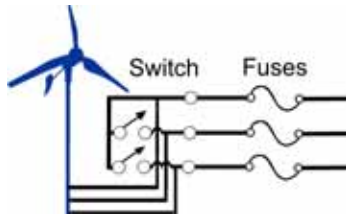
IMPORTANT: To prevent bodily injury or property damage, please follow these instructions.

General Terms

- Since soil conditions vary, the foundation design provided by A&C Green Energy is for reference only. Customers or dealers should have the design reviewed by a local structural engineering firm.
- It is not recommended that anyone modify our products in any way. Changes will void the factory warranties and A&C Green Energy will not assume any responsibility for personal or property damage caused by any unauthorized changes made by customers or dealers.
- The electrical wiring should be approved by a certified electrician.

Rules for Installation (all systems)

- Do not allow the turbine to spin freely (open circuit) at any time.
- A short circuit breaker needs to be implemented for installation and maintenance purpose. The 3 wires should be connected together (short circuited) before the blades and generator are bolted onto the pole. The 3 leads should remain short circuited until the electronics and batteries (if applicable) are connected. During the operation, this breaker should not be applied while the generator is rotating at a high RPM.
- If an On/Off switch is located on the rectifier/charge controller, it is only for temporary disconnection. The shore circuit breaker should be used for longer disconnection times.



Grid-tie Systems, No Battery Backup

- These units are to be used without batteries.
- We strongly recommend using our inverters. If an inverter is to be used that is not supplied by A&C Green Energy, A&C Green Energy will not warranty any damage to the system, including the damage to the inverter.
- The generator, pole, power box and inverters should be grounded per NEC code and connected together.
- A DC breaker and fuse should be installed between the power box and the inverter.

Battery Backup Systems

- Batteries must be configured with the voltage matching the output voltage of the charge controller. (i.e. 48VDC controller must match with 4 – 12V batteries or 8 – 6V batteries in series)
- The batteries must not be disconnected while the generator is running.
- This system is generally considered to be “off-grid”, but may be tied to the grid using a battery backup grid-tied inverter such as those manufactured by Outback and Xantrex.
- The generator, pole, controller and inverter should be grounded per NEC code and connected together.
- A DC breaker and fuse should be installed between the battery bank and the inverter.

Order Cancellation & Warranty Policy

1. All orders may be cancelled within 24 hours after the order is placed. The order cancelled is subject to a 15% restocking charge.
2. For warranty items, the customer must return the broken parts to the specified repairing facility, usually our location in Plano, Texas. A&C Green Energy will ship the warranty parts, at our cost, to customers only in the lower USA 48 states. All international locations, Hawaii, Alaska, PR and Virgin Islands will be shipped at customer's cost.

I acknowledge that I have read and understand this document.

Printed Name

Signature

Date