

# ZAMP SOLAR

power to explore!

## WIRING DIAGRAM FOR MODELS:

**ZS-10-6A • ZS-10-7A • ZS-20-6A**

**ZS-20-7A • ZS-20-10A**

### 10 Steps to Remember for a Successful Install!

- 1.) Cover the module face completely with opaque material to halt the production of electricity when installing or working with modules or wiring.
- 2.) Never cross the wire leads.
- 3.) Locate the digital charge controller as close to the battery bank as possible. (6-9 feet, closer better performance).
- 4.) Install the solar panel/panels as close to the charge controller as possible. Place panels away from any object on the roof which might cause shading. (Shading can greatly diminish the performance of the solar system).
- 5.) Always use the approved gauge wires for the install provided in the kit.
- 6.) Never wire the system to the converter in the RV, always wire the positive and negative leads directly to the battery.
- 7.) Install the fuse holder on the positive, as close as possible to the battery.
- 8.) Always use the heat shrink connectors provide in the kit and check and recheck all connections.
- 9.) Set the Voltage on the charge controller to the right setting based on the batteries in your RV. Check controller manual for proper setting.
- 10.) Any questions email them to: [support@zampsolar.com](mailto:support@zampsolar.com) please provide a phone number (cell #) and a representative will call you back within 24 hours.

