

# Geotech DC to AC Inverter Quick Start Guide

**geotech**



## Inventory

<u>Qty</u>	<u>Part Number</u>	<u>Description</u>	<u>Price</u>
1	81400127	DC to AC Inverter	\$245
1	Multiple Part#	Battery Clips	\$20
1	17500220	Carrying Case	\$65
1	Floor Stock	Quick Start Guide	\$0
1	81400127	DC to AC Inverter Kit	\$245

**Warning: Do NOT expose the inverter to water and disconnect from battery if it becomes wet!!**

**Note: Inverter may go into thermal protection and shutdown if not properly ventilated or if used in direct sunlight. Fuse will blow if battery terminals are connected in reverse thus requiring fuse replacement.**

## Operation

1. Visually inspect the inverter and wiring to assure there are not any cut/frayed wires or physical damage to the unit
2. Before connecting the inverter to your vehicle, make sure the vehicle is running.  
**Note: Battery will discharge very quickly if vehicle is not running.**
3. Connect the Red battery clip to the positive battery terminal
4. Connect the Black battery clip to the system ground or negative battery terminal
5. Connect any equipment that draws **600W or LESS** to the inverter through the AC plug
6. If you're unsure of the wattage  $\text{Watt} = \text{Voltage} * \text{Amps}$ , please call Geotech to confirm application
7. Use with battery chargers: Monitor charger for first 10min to verify charger doesn't get abnormally warm, if so unplug unit

**For technical support please contact Geotech Environmental Equipment, Inc. at (800) 833-7958**