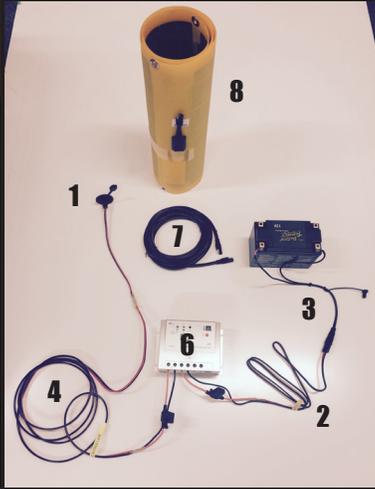


ROLLABLE SOLAR CHARGING KIT INSTRUCTIONS

What's in the Kit



1. SAE bulkhead fitting with crimp connectors.
2. 5' SAE pigtail with fuse for solar charge controller to battery.
3. Shrouded SAE to 5/16" ring terminals for battery connection.
4. 10' extension cable with fuse for SAE bulkhead to solar input on solar charge controller.
5. 5' wire ties to secure all loose cables (not shown).
6. Solar Charge controller.
7. 20' or 8' SAE to SAE extension cable for solar panel.
8. Rollable solar panel.
9. Instruction sheet (not shown)

What You'll Need

1. Power drill
2. Rivets or screws to secure SAE bulkhead fitting and solar charge controller
3. Appropriate drill size for selected hardware
4. Phillips screw driver for securing wires to solar charge controller and appropriate driver for your hardware
5. Head gun to shrink connector tubing

How to Install

1. Find a suitable location under vehicle hood or inside cabin, to mount the solar charge controller.
2. Secure solar charge controller with appropriate screws for your application (not provided).
3. Mount SAE (two-pin) bulkhead fitting to vehicle at convenient location that easily allows connection from the solar panel with the extension cable provide (i.e. 20' or 8').
4. Route 10' extension cable with fuse from SAE bulkhead connection to solar charge controller securing with provided wire ties. Cut cable to required length.
5. Crimp cable two ends of 10' extension cable to the SAE bulkhead wires and seal by applying heat source to shrink connector tubing.
6. Connect SAE 5/16" Ring terminals to battery posts or clamps. Double check polarity to ensure proper functioning.
7. Using a phillips screwdriver, secure incoming 10' extension cable connected to SAE bulkhead to the solar panel input on the solar charge controller. Secure the 5' extension cable to the battery output on the solar charge controller.
8. Plug in outgoing 5' SAE extension cable from the solar charge controller to the shrouded SAE ring terminal cable connected to the battery. The display on solar charge controller should illuminate.
9. Plug solar panel into 20' or 8' extension cable. Plug 20' or 8' extension cable into the SAE bulkhead. Unroll or unfold the solar panel. The solar input LED should illuminate (provided panel is in the sun). System is now operational and ready for use.

