

## Technical Assistance Request

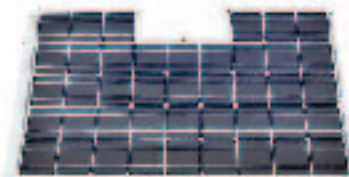
Solar Shield Pro

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Custom solar panels would be a big help. I am making it work with the generic solar panels that are on the market right now. The front windshield needs to extend up, on the side top, so that it can rest on the sun visor. The current front solar panel is just a rectangle, and i added supports to make it work. The custom solar panel would look like this with

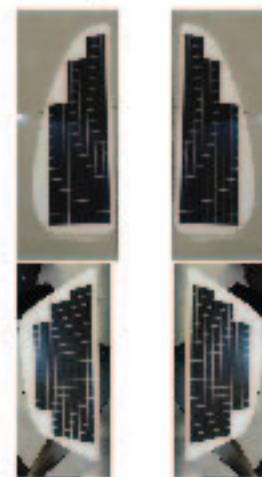
the top extended and be more powerful. The current panel is 12 volts and 100 watts. I would



like to increase the panel power so the system would have an abundance of power. Right now the only place to get custom solar panels is China. And it is taking too long. There is a new solar panel company in Georgia, i will try to get them to help me .

This is a picture of the panels from China, that have not arrived yet. The order was placed April 23, 2023.

If they could be made in the U.S. it would make a difference.



## **Technical Assistance Request**

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Batteries are another part of the power system that I could use some help with.

The system is working with local batteries, 12 volts deep cycle, and they are getting the job done. But the system is heavy and difficult to move after the batteries are installed.

The battery tech is changing everyday. I would like smarter and lighter batteries, and more powerful, 24 volts would be twice the power.

The inverters I use are from China, the U.S. does not make a powerful enough inverter. Making an inverter powerful enough should be a easy fix if you know what to make.

The circuit breakers I use are from China also, but I can get them from Amazon. So I don't have to wait for them

Basically I would like to change over from Chine to the U.S

American made, or MADE IN THE U.S.A

Thank you,

Marcus Welles