

Joule ADVENTURES

YOUR SOLAR ENTHUSIASTS

The Weekender specs

COMPONENTS

Power Storage Components

- (3) 100 AH 12V LiFePO4 Battle Born Batteries
- Battery Disconnect Switch

Power Inputs Components

- Victron MultiPlus 12/2000/80-50 120V Inverter/Charger
- Victron Orion Tr-Smart 12V-12V | 30 A Isolated DC-DC Charger
- Victron SmartSolar MPPT 100 | 30 \
 - Solar Isolator Switch
 - Weatherize Roof Entry Gland
- Victron Lynx Distributor
- 30 Amp Shower Power Inlet (Black)
- 30 Amp Shore Power Cord
- 15 Amp to 30 Amp Power Adapter Plug

Power Outputs

- 120V AC Distribution Panel
- 12V DC Fuse Panel (18 circuits at 20A each)

System Monitoring

- Victron SmartShunt 500A
- Victron Cerbo GX
- Victron GX Touch 50 w/ wall mount
- MultiPlus 12/2000/80-50 120 V VE. Bus



SYSTEM SAFETY

- Top Tier Copper Stranded Wire
- Proper fuse sizing
- Proper Breaker sizing
- Safety Disconnect Switches
- Chassis Grounding
- Grounded components

ENCLOSURE SPECS

- 80/20 Black Powder Coated Aluminum
- Custom wooden inserts w/ non-toxic finish
- WIDTH: 53 inches
- DEPTH: 13 inches
- HEIGHT: 35 1/2 inches
- Designed to fit over the drivers side wheel well.



HAVE MORE QUESTIONS?

CONNECT WITH US

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