

Photovoltaic Voltage Disconnect

Keystone's PV Solar Panel Disconnect switch is located near the Smart Solar Charge Controller. The PV Switch allows you to shut off the panel voltage for servicing and storing the RV.



Factory-installed Dragonfly Lithium Batteries

- Starting in February 2023 Keystone RV units built with Dragonfly Lithium batteries are now being shipped with the PV disconnect switch in the ON position, and the voltage from the Solar Panels will pass through the Smart Solar Charge Controller. Therefore the batteries are receiving a charge.
- Keystone RV units shipped with Dragonfly Lithium batteries prior to February 2023 were shipped with the PV disconnect switch in the OFF position. For units shipped with the PV disconnect in the OFF position, the voltage from the Solar Panels will not pass through the Smart Solar Charge Controller. Therefore the batteries are not receiving a charge. It is up to the dealership to turn that switch to the ON position for SolarFlex to work and maintain the charge of the batteries.
- For Keystone RV units shipped without batteries, the PV disconnect should remain in the OFF position.

NOTICE: Do not operate the SolarFlex system without a battery installed. Operating SolarFlex without a battery may cause a variance in voltage that may cause damage to 12 Volt componenets which is not warrantable.



Revised 02/17/2023