

There are 3 things to check:

1. You have a charge line disconnect under the rear power sofa. Please check if that is ON or not. That is not only for the solar panel but also for the alternator to charge the house batteries when driving.



2. Check connections from the alternator line if they are loose (picture attached). It shows 2 lines on upper left that came from the front.
3. Check the battery separator if it's still working properly. Someone has to diagnosed that. This information is written in your PW owner's manual on page 45.



Battery Separator

A battery separator is installed to allow both chassis and coach batteries to be charged when the engine is running, but will not allow the chassis battery to discharge when there is a demand from the living area system. The coach battery is automatically charged whenever the vehicle engine is running. The time required to charge it completely will depend on how low the battery is. The auxiliary battery will charge at a slower rate when you are using driving lights, chassis air conditioning, etc. The auxiliary or coach battery will also be charged when plugged into shore power or when operating your generator with the red key disconnect in the On position.

The separator requires no regular maintenance. The separator is located under the vehicle hood.

NOTE: The chassis battery is only charged through the alternator when the motor is running.

Both lines are chargelines coming from the front of the coach (when alternator charges the batteries).

