



WF-5220 SERIES TROUBLESHOOTING FORM

EMAIL WARRANTY@WFCOTECH.COM • FAX 574-294-8698 • PHONE 574-294-8997 OPTION 1

**PROOF OF PURCHASE OF THE COACH/RV OR PRODUCT
MUST BE SENT IN WITH THIS REQUEST OR THE
WARRANTY CLAIM WILL NOT BE PROCESSED.**

This form is provided to decrease the warranty response time when submitting a claim. Please perform the testing below and record the readings in the marked areas. When completed, enter "Warranty Request" in the subject line of the email message and email this form and any associated warranty forms to warranty@wfcotechnologies.com or call 574-294-8997 option 1 to talk to Power Pros Technical Support.

WF-5220 SERIES TESTING PROCEDURE

1. With RV plugged into AC service, does the grid LED light up blue?
2. Does your AC appliance or 120-volt loads run when plugged into AC service?
2. Turn on the inverter while plugging into AC service. You will see a blinking green status LED on the right of the grid LED that is blue. Is it blinking? This lets you know your inverter is on standby.
3. Disconnect from AC service. This will enable inverter mode; the green status light will be solid green when the AC service is disconnected.
4. Are there any error codes in the display? You should see voltages on the display that will include Grid input, AC input, Hertz Input, Inverter AC output (only in inverter mode, No AC service), Inverter Hertz output, Temperature reading, and Unit Fault Codes. Display options and instructions can be found inside the inverter manual for operations or on our website at wfcotechnologies.com, under support.
5. Check Battery voltage input for proper operation at the connections to the inverter unit. Voltage should be above 12 volts for proper operation.
6. Check battery condition for proper voltage, connections, and in-line fuses if no voltage is present at the back of the inverter.
7. Check reciprocal outputs for operation by plugging in a lamp or AC device. AC testers found at most local hardware stores will work, allowing us to see correct wire applications, for example, open neutral or ground.
8. If the inverter does not turn after checking connections, please call Power Pros tech support for further assistance at 574-294-8997. Option 1.