

1. PURPOSE

The DC voltage is abnormally low when the inverter is on and normal when the inverter is off.

Verify the RSD LED indicators to ensure the RSD is working.

2. SCOPE

For installers to go through the below list of troubleshooting steps to identify if the RSD is functioning normally.

3. RESPONSIBILITY

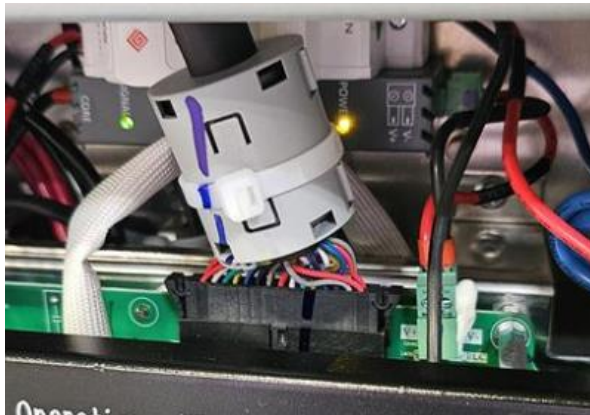
To be performed by a professional installer.

4. PROCEDURE

1. Verify the RSD LED indicators are turning on when the inverter is powered on.
 - a. For TIGO, the blue LED lights should be solid on. The yellow LED light should be flashing. Please capture a video showing the LED indicators.

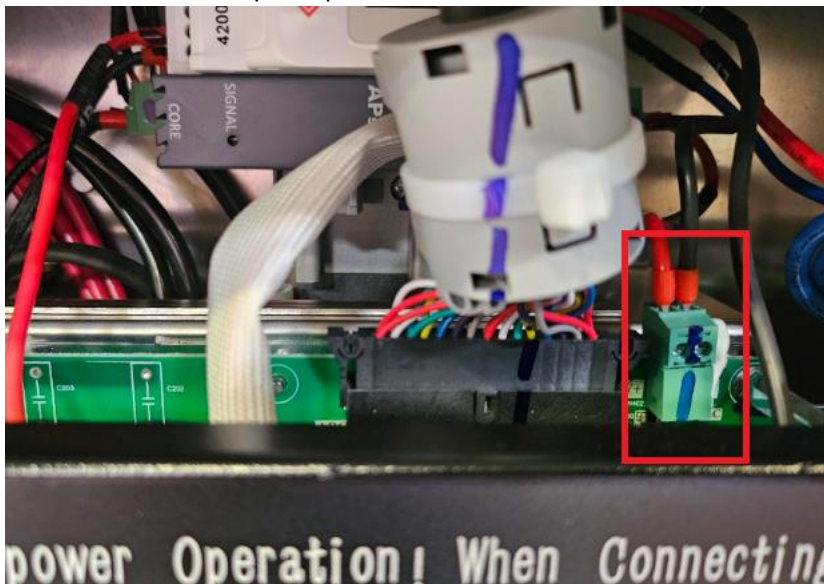


- b. For APS, the POWER LED will be yellow and solid on. The Signal LED should be flashing green. Please capture a video showing the LED indicators.



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2. Verify the terminal marked in red in the below image is firmly connected and the wires are firmly connected. Please capture photos.



3. Please provide the requested videos and photos to Customer Support:
 - a. Video of the RSD LED indicators.
 - b. Photo of the RSD terminal and wires.

5. ATTACHMENTS

N/A

Revision History

Rev	Release Date	Description	Originator
A	4/12/2024	SOP Verify RSD LED Indicators	Anik Rubalcava

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