

Document Title:	Overland Max Solar System Updates		
Document Type:	Technical Document	Make and Model:	Ember Overland
Document #:	TD-26-03	Model Year:	2026
VINs Affected:	7RVTV2264TA003908 to 7RVTV2265TA004131		
Revision Date:	04.14.2026	Flat Rate:	Code: 50000628 .5 hours

Tools Needed:

- Phillips Screwdriver

1) Purpose

This document outlines the steps required to remedy the '#67 BMS LOST CONNECTION' error code occurring on Ember Overland and Touring Editions with the Max Solar Package.

2) Definitions

None of note.

3) Responsibilities

Repair technician to complete procedure.

4) Safety Terms

	DANGER indicates an imminently hazardous situation that, if not avoided, will result in death or serious injury.
	WARNING indicates a potentially hazardous situation that, if not avoided, could result in death or serious injury.
	CAUTION indicates a potentially hazardous situation that, if not avoided, may result in minor or moderate injury.
	NOTICE is used to address practices not related to personal injury. This applies to hazardous situations involving property damage only.

5) Procedure

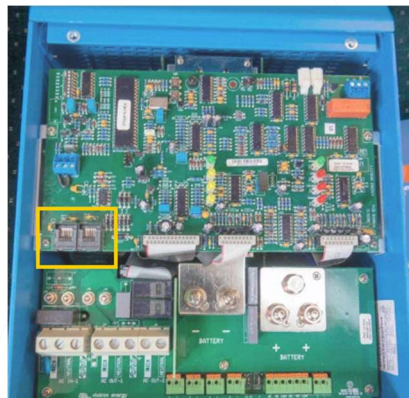
1. Remove the terminator from the inverter.
 - a. Remove the access panel of the inverter to locate the terminator. The terminator is a blue dongle, refer to Figure 1.

Note: The inverter is located under the front bed in an electrical maintenance service area.

Note: This terminator is not needed and can be scrapped or saved for future use.



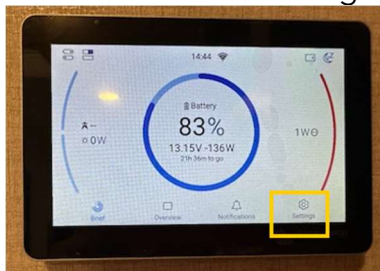
Figure 1: Terminator



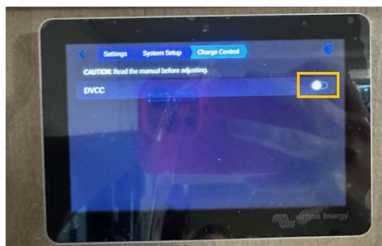
2. Relocate the Cerbo terminator from the V.E. Bus port to the V.E. Can port.
Note: The Cerbo will be located under the kitchen sink. If unable to locate, please contact Ember Warranty for further assistance.



3. Change the system's charge control settings to DVCC.
 - a. At the Cerbo Touchscreen access settings.



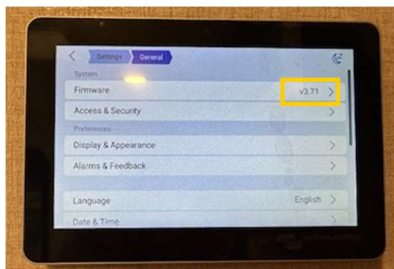
- i. Select Settings > System Setup > Change Control > **Toggle switch button 'On' for DVCC**



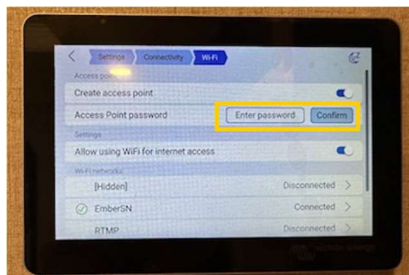
IMPORTANT! All other toggle switch buttons should be turned off below DVCC. If not, turn them off by selecting them.



4. Check or update the systems firmware version.
 - a. Check Firmware:
 - i. At the Cerbo Touchscreen access settings.
 1. Select Settings > General > Firmware.
 - a. Verify firmware version = **V3.71**. If not, proceed to updating the firmware.



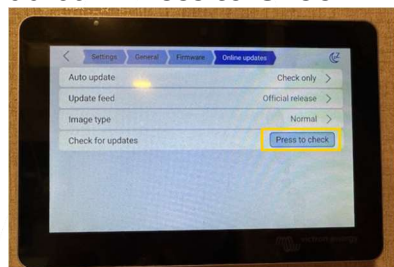
- b. To Update Firmware Version:
- At the Cerbo Touchscreen access settings.
 - Select Settings > Connectivity > Wi-Fi > **Select Wi-Fi Network** > **Enter Password** > Confirm Password.



- Return to the Settings screen by selecting 'Settings' or the back button at the top left of the screen.



- Select General > Firmware > Online Updates > Check for Updates > **Press to Check** > **Update/Install V3.71**.



- Redetect VE.Bus System
 - Navigate to Settings>Multiplus>Advanced>Redetect VE.Bus system

Maintenance Recommendations/Other

Safety, education, and customer satisfaction are our primary concerns. Should you have any questions, please contact us at 844-732-4204 or by email at warranty@emberrv.com.