



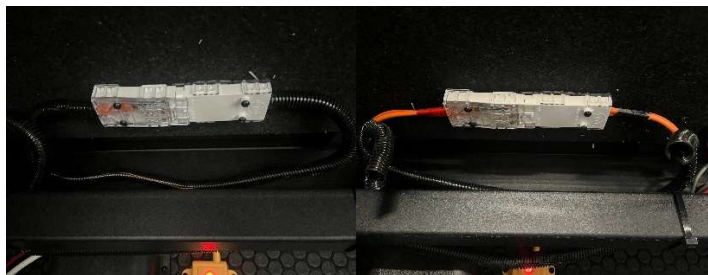
Inverter Installation

(With built-in Transfer Switch)

NOTICE: Brinkley RV would recommend this be installed by a Certified Service technician. This document only details an Inverter with a built-in Transfer switch. If the purchased Inverter does not have this feature a stand alone transfer switch will have to be *sized appropriate, purchased and installed separately between the Shore Power and Inverter (similar to a generator install).

Please see the steps below:

1. Be sure that the Shore Cord is disconnected from the unit.
2. Locate the 110v wiring “Loop” in the Inverter Prep area. Peel the protective cover back from the wires to identify which is marked with red and black tape. Split the loop in the middle, opposite end of the connectors creating 2 wire leads.



3. Strip both wire leads (hot, neutral and ground) just enough to attach to your inverter as needed without any exposure once connected. Ensure connections are tight and secure.
4. Locate and connect the Molex connectors into the corresponding connectors (which are also labeled) to the left of the “Loop’s” original location (red to red, black to black)

5. Remove cover on fuse holder location & install “300A T Fuse”, ensure connections are tight, secure and cover is reinstalled.



7. Install 4/0 cables from the battery box cover to the battery (Not provided). Secure battery box cover.
8. Remove the 4/0 cables (provided) attached to ceiling and install red to positive and black to negative at the inverter and mount inverter to ceiling of storage area.
9. Turn Inverter “ON” and test for proper polarity at your GFI and General-purpose outlets.

If further assistance is needed the Brinkley RV Customer Care Team can be reached at 574-501-4280 or at the email addresses below.

Retail Customer Assistance:	CustomerCare@BrinkleyRV.com
Parts Assistance:	Parts@BrinkleyRV.com
Dealer Warranty Assistance:	Warranty@BrinkleyRV.com