

AIRSTREAM®

Classic® Power Hub Replacement and ground addition.

The following instruction will guide you through how to replace a power hub in the 30' and 33' Classic travel trailers.

Tools Needed:

- Drill/driver
- Phillips bit
- 7/16 wrench
- Wire strippers
- Wire cutters
- Torque screw driver



Parts Needed:

- Hub 1 Part Number - 514417-01
- Hub 2 Part Number - 514417-02
- Hub 3 Part Number - 514417-03



A sticker on the hub indicates what number it is. A hub must be replaced with the same hub number. **DO NOT INSTALL A HUB IN THE WRONG SPOT.**



- 3 way Wago Part Number 513334
- 2 feet of 12 AWG white wire



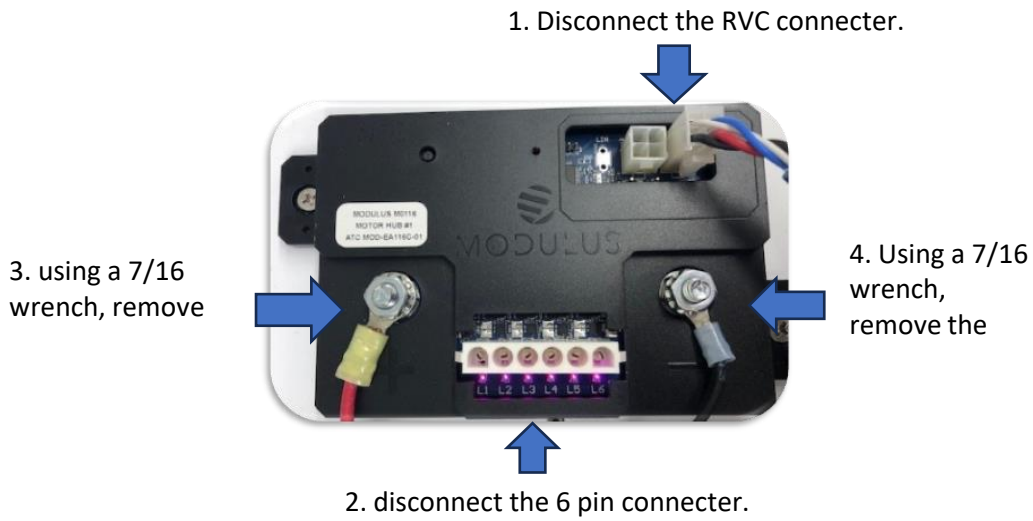
In the 33 Classic, the power hubs are located in the bottom of the wardrobe, on a pullout shelf. To access, pull off the removable panel.



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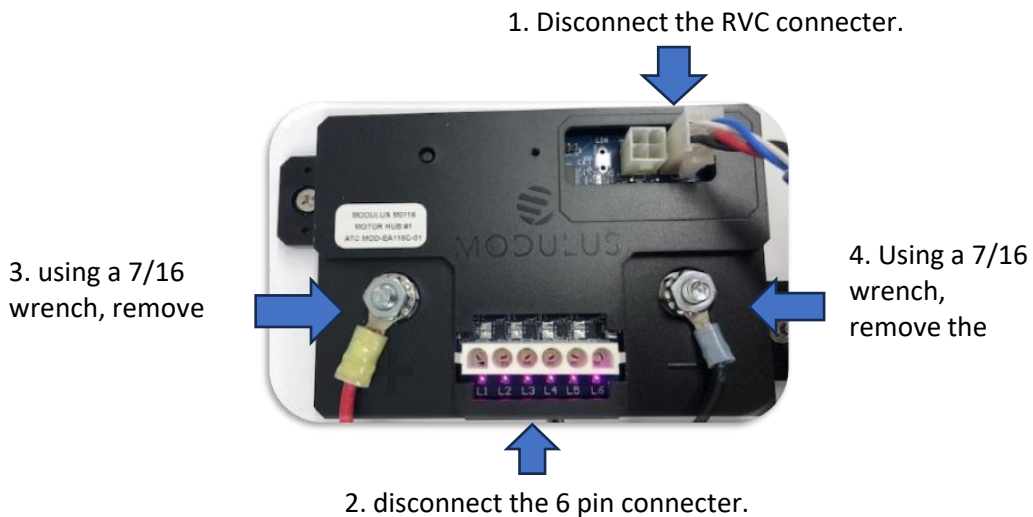
Begin by replacing one hub at a time to ensure the correct hub is being connected. To remove a hub, disconnect the wires in order, 1 through 4.



Verify that the hub sticker number matches the replacement hub.



Reconnect the new hub in the reverse order in which was disconnected, 4 through 1.



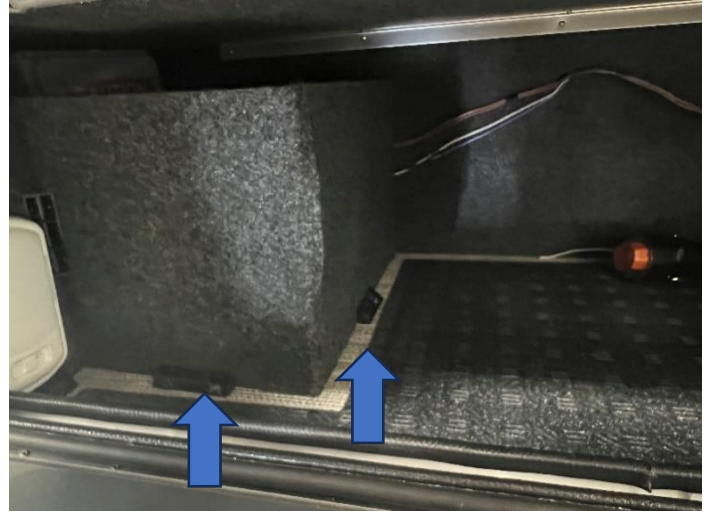
Repeat the instructions for the remaining two power hubs.

The ground wire will need to be added near the inverter and ran to the 12 volt power box grounding block.

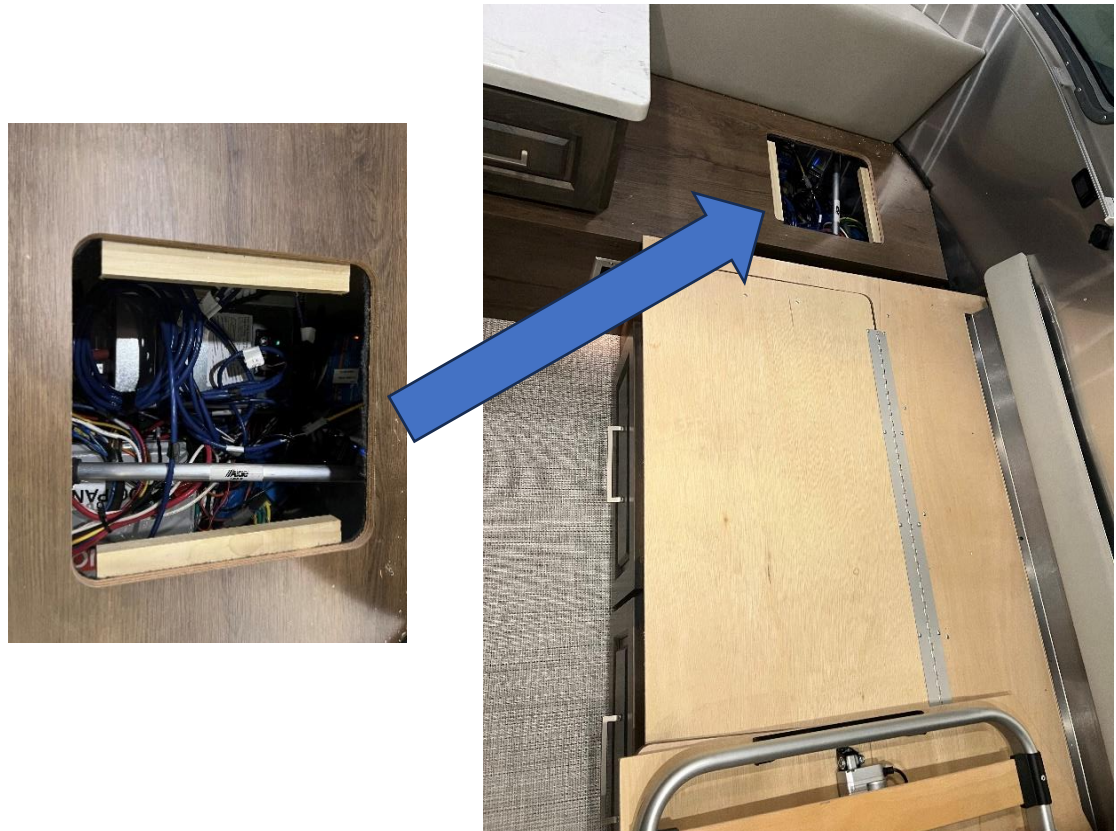
In the 30 Classic, the inverter and 12-volt power box is located under the front lounge.



In the 33 Classic queen bed, the inverter and 12-volt power box is located under the bed and is accessed from the front compartment door by removing the panel on the curb side.

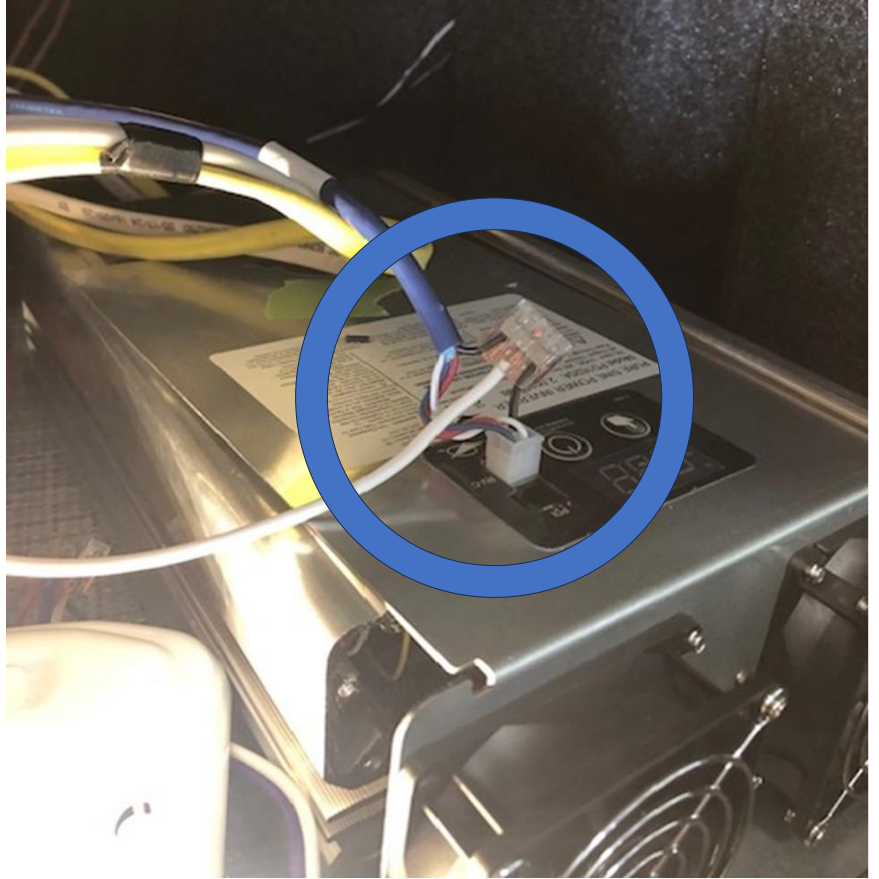


In the 33 Classic twin bed, the inverter and 12-volt power box is located at the head of the curb side bed and can be accessed through a panel.



Using the wire cutters cut the Black wire near the RVC plug that goes into the inverter. Leave enough wire to strip and insert into the 3 way Wago.

Strip both ends of the Black wire and both ends of the White wire. Connect both black and one white wires into the Wago.



Connect the other end of the White wire to the grounding block of the 12-volt power box using the torque screwdriver. **The grounding screw should be torqued to 20 Inch pounds.**

