



TRIPLEE
RECREATIONAL VEHICLES

SOP01929 GAAR 9280 Magnum Inverter WAGO 3 Wire Connection

Department: 31
People Required: 1
Time to Complete: 10min
Date Created: Feb. 12, 2019
Date Revised:
Created by Initial: GK806 Verified: RW5162
Rev #:



Disconnect coach from shore power.
Confirm coach battery disconnected is OFF
Confirm coach Inverter is OFF.

1



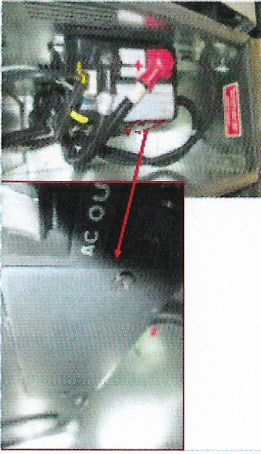
Remove the 5 sets of wires from the box.
Remove the electrical tape from the green and bare copper wires.

4



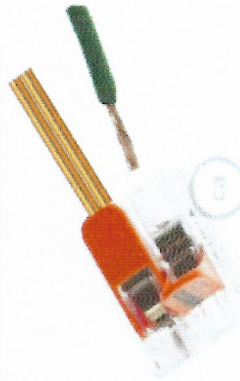
Open the lower front baggage compartment and find the inverter.

2



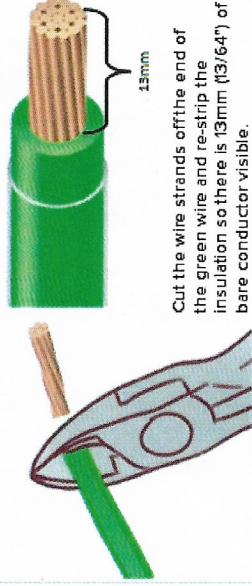
Use a Phillips screw driver to remove the cover plate of the inverter.

3



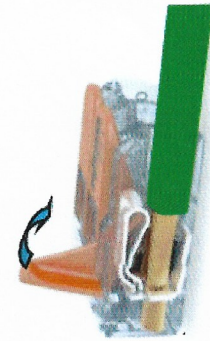
Lift the orange tabs and remove both the green wire and the bare copper from the connector.

5



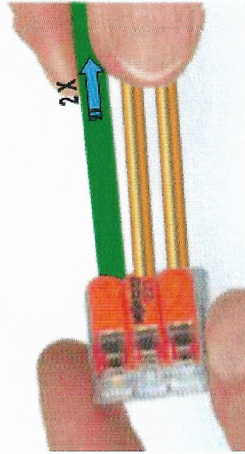
Cut the wire strands off the end of the green wire and re-strip the insulation so there is 13mm (13/64") of bare conductor visible.

6



Insert each wire fully into the 3 wire connector and lower each lever closed clamping the wire in place.

7



Tug each wire two times to verify a solid connection.

8

Wrap the entire connector and wires with electrical tape, push all wires back into the inverter and re-fasten cover plate.

9