

SOP10251

QAAR 10311R1 Exterior

Receptacle Wire Correction

Department: 32
People Required: 1
Time to Complete: 15 minutes
Date Created: 4-18-23
Date Revised:
Created by Initial: GK Rev #:
Verified: BH



Tools needed:
Plastic windshield tool (not necessarily as shown)
Utility Knife
#1 Robertson (square) screwdriver bit
Butyl tape (18" of 129-0159)
Touch Up Paint (matched to the coach)
Wire Stripper
Polarity Tester

1



IMPORTANT



- Unplug unit from 120V shore power
- Turn off battery disconnect (prevents Generator and Inverter from supplying 120V power to the receptacle)

2



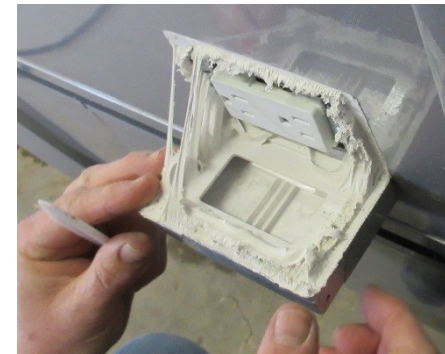
Score the paint along the top of the receptacle cover

3



Remove the two receptacle cover screws. Put screws aside for later

4



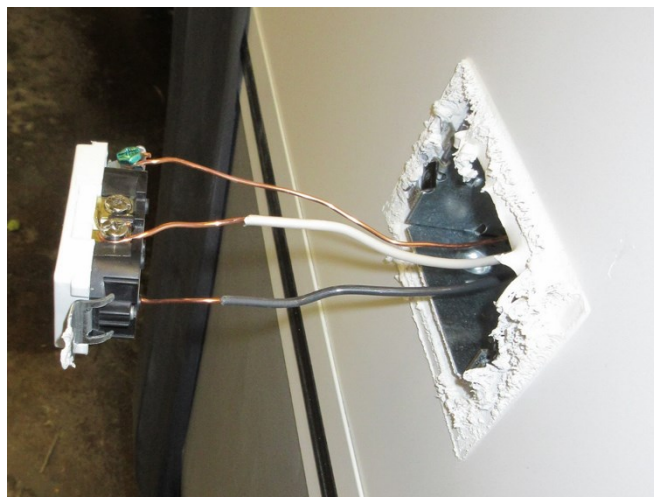
Use the plastic windshield tool to pry the cover off the sidewall.

5



Remove the two receptacle mounting screws.

6



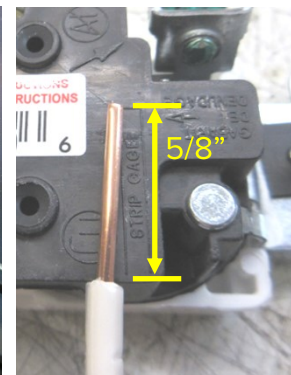
Pull receptacle out of the box.

7



Loosen the silver and brass screws to remove the black and white wires from the receptacle.

8



Trim the white and black exposed conductor to 5/8" (16mm). There is a gauge on the backside of the receptacle.

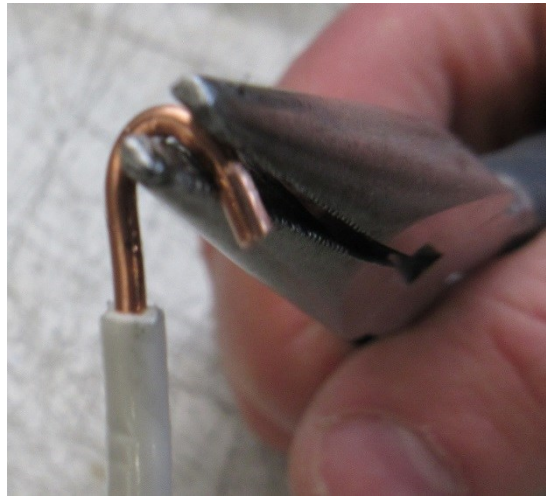
9

SOP10251

QAAR 10311R1 Exterior

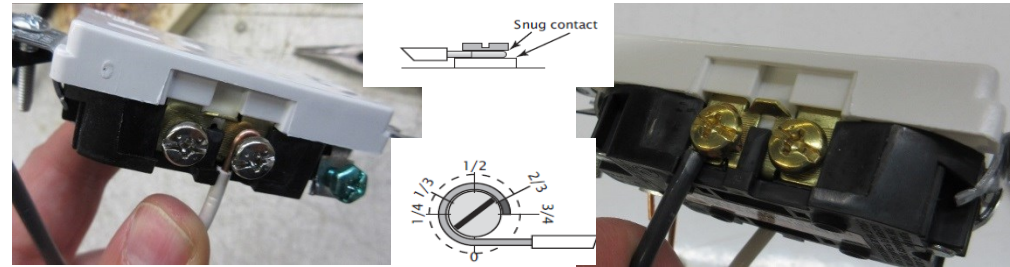
Receptacle Wire Correction

Department: 32
 People Required: 1
 Time to Complete: 15 minutes
 Date Created: 4-18-23
 Date Revised:
 Created by Initial: GK Rev #:
 Verified: BH



Put a loop in the white and black wires starting $\frac{2}{3}$ the way from the insulation.

10

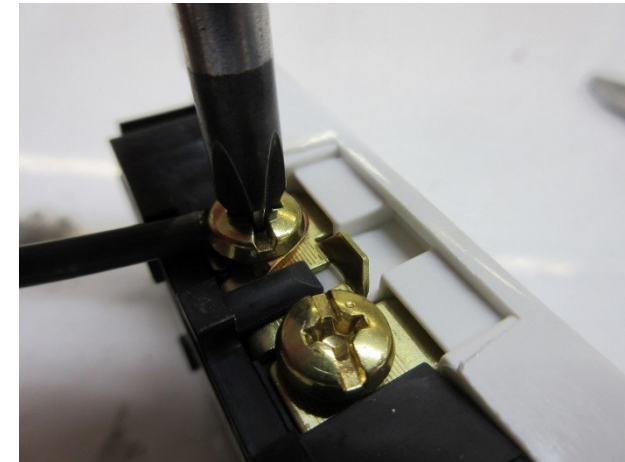


Wrap the wires $\frac{2}{3}$ around the screws:

- **White/neutral wire** on the **silver** screws
- **Black/power** wire on the **brass** screws

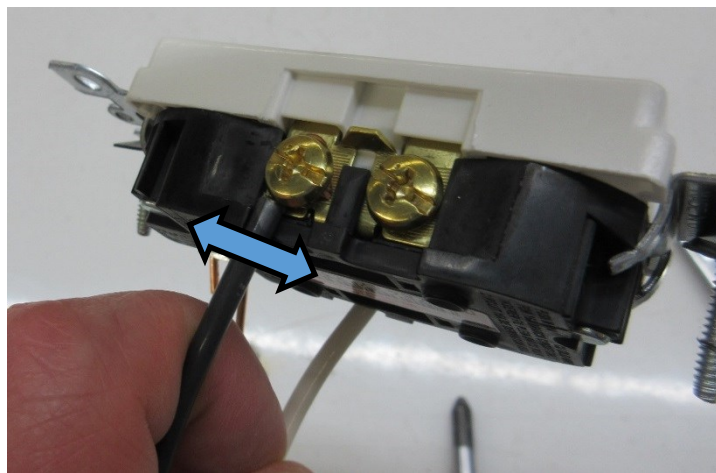
(connection information is also stamped on the back of the plug).

11



Tighten both screws to the receptacle.

12



Gently wiggle each wire to make sure the screws are secured correctly and don't move with the wire.

13



Fold the wires back into the box being careful that they do not kink.

14



Remove Butyl from cover and sidewall with the plastic windshield tool.

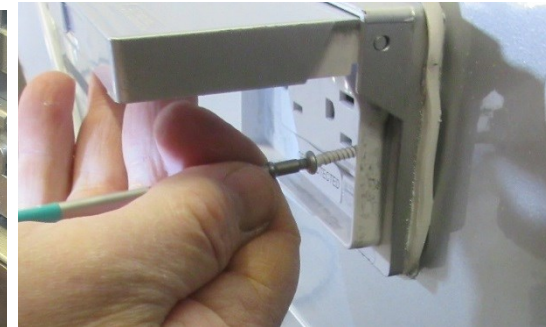


15



Place a single layer of butyl tape (129-0159) around the perimeter of the cover.

16



Press cover firmly in place and resecure with original screws.

17



Trim excess butyl away. Use caution on fresh paint to prevent scratching.

18



SOP10251

QAAR 10311R1 Exterior

Receptacle Wire Correction

Department: 32
People Required: 1
Time to Complete: 15 minutes
Date Created: 4-18-23
Date Revised:
Created by Initial: GK Rev #:
Verified: BH



Plug into 120V shore power, allow for up to 60 seconds for surge protector delay, then polarity test the outlet.

19



Function test the exterior outlet to verify correct wiring by creating a draw with a 120V appliance (polarity tester draw too low)
GFCI breaker will trip if there is a fault within the circuit.

20



Touch-up paint around the receptacle if necessary.

21



Contact Leisure Travel Vans Customer Service/Warranty for any questions at:

1-877-992-9906
OR
recalls@tripleerv.com

22