

\*\*\*This applies to the 50 Amp model 93379 shore power inlets only\*\*\*

1. Locate power inlet on the off door side or rear of the unit



2. Remove the four #2 square head screws holding the inlet to the coach.



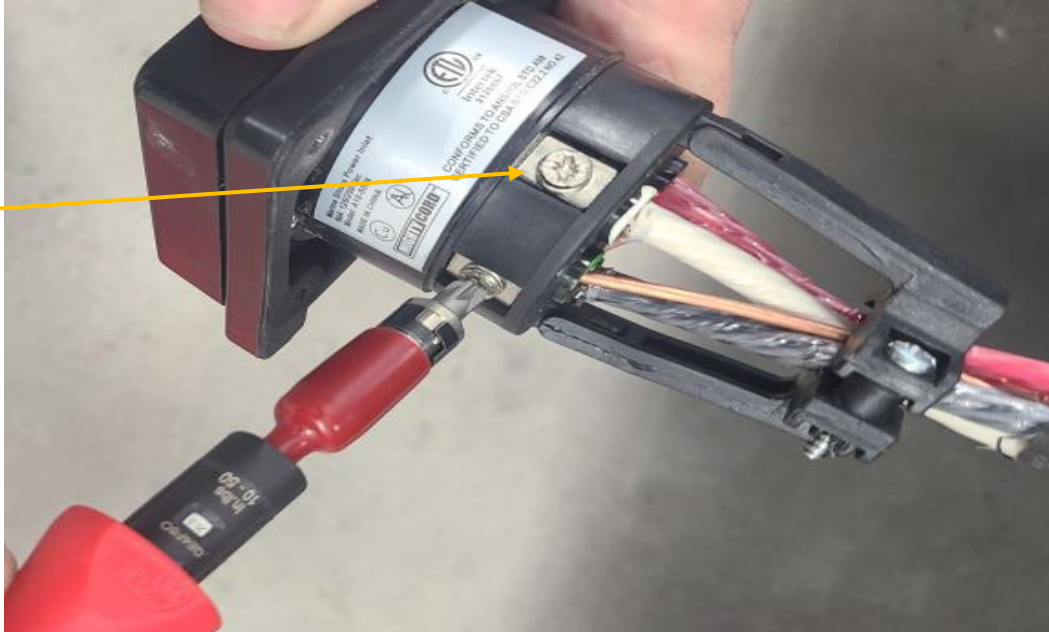
3. Remove the Two #2 Phillips head screws inside the socket. And slide the cover back on the wire to access the the wire lugs.



4. For the following step you will need a torque screwdriver set to **20 Inch Lbs.**



5. See photo below: There are 4 wire lugs on the inlet. You will need to verify the torque of these screws. They need to be tightened to **20 INCH LBS**. If proper torque cannot be achieved due to the screw having the improper machining, the inlet must be replaced with a new one. If this is the case continue on to the next step.



6. Loosen the two screws that hold the strain relief tight



7. Open strain relief.



8. Loosen wire lug screws



9. Remove inlet from wires



10. Position the new replacement inlet on to the wires. Making sure the right color wires go where they are supposed to. The holes are color coded Red wire in red hole, black wire in black hole, white wire in white hole, and solid copper in the green hole. (Make sure you do not have any bare copper exposed outside the wire entry holes.)



11. Snug down wire lugs to 20 Inch pounds with screwdriver.



12. Tighten the strain relief



13. Verify the torque of the wire lugs @ 20 INCH LBS with torque screwdriver.



14. Slide the wire cover onto the inlet. There are holes to place retaining screws. Make sure they line up with the screws in the socket.



15. Now tighten the screws in the socket until snug (careful not to strip the screw or hole)



16. Now push the inlet back in to its hole on the coach and install the four #2 square screws and reseal around the inlet if necessary.



17. Replacement is now complete

**\*\*\*Tools Needed\*\*\***

Screwdriver #2 Square head

Screwdriver #2 Phillips

Wire Cutters

Wire strippers

Torque screw driver capable of 20 inch pounds

Sealant

**\*\*\*If required heartland part number 0386645\*\*\***