

30 Amp Power Inlet Installation Instructions

Hardware Required for Installation

QP-RV060

- Electric Drill
- 2-7/8" Hole Saw
- 1/8" Drill Bit
- Flathead Screwdriver
- Phillips Screwdriver
- Wire Cutter
- Marker
- #8 Panhead Stainless Steel Screws (Qty 4)

Read, Follow, and Save These Instructions.

Warnings:

- Read and understand all warnings and instructions before attempting installation. Failure to do so may result in electrocution, electrical failure, or fire.
- Do not connect the inlet to power before installation.

Warranty

Quick[™] Products 30 Amp Power Inlet is warranted for consumer use for 1 year after the date of retail purchase. Warranty includes parts only. Warranty valid only in the USA.

Quick™ Products 30 Amp Power Inlet is warranted to the original retail purchaser to be free from defects in material and workmanship, ordinary wear and tear expected. This warranty shall not apply to any defects caused by: (I) overloading, (II) physical abuse of goods or any acts of vandalism by any person, (III) improper installation or use contrary to the instructions, (IV) commercial use. The sole remedy under this warranty is at the discretion of manufacturer: the replacement of the same or similar product, or the refund of the original purchase price. Quick™ Products is not responsible for any consequential or incidental damages. Any and all freight charges to handle warranty claims are the responsibility of the consumer. Quick™ Products is not responsible for any labor charges that may be incurred.

To submit a warranty claim please send your name, mailing address, original retail sales receipt, and summary of alleged defect to service@quickproducts1.com.

Installation Instructions

Read all information included on page 1 before beginning operation or installation.

- 1. Locate and mark the desired position for the inlet along the outside of the RV. Check that both sides of the area are free from existing wiring, plumbing and obstructions and that there is adequate space to install the inlet. Once the area has been checked to be free of obstructions, use a hole saw to cut a 2-7/8" diameter hole for the inlet.
- 2. Insert the inlet into the inlet mounting hole and mark the positions of the four screw holes. Remove the inlet and drill a 1/8" hole at each of the screw hole locations.
- 3. Remove the rear housing from the back of the inlet.
- 4. Feed the RV's interior wiring through the inlet mounting hole and through one of two holes:
 - Center hole Use if the strain relief bracket is not required.
 - Strain relief hole Use if the strain relief bracket is to be used. Remove the strain relief bracket before inserting the wiring.
- 5. Identify the wiring to be used.
 - 3-wire applications:
 - o Black wire Load
 - o White wire Neutral
 - o Green wire Ground
 - 4-wire applications:
 - o Black wire Load
 - o Red wire Load
 - o White wire Neutral
 - o Green wire Ground

Locate the terminals on the inlet that match the wire colors. Back out the terminal screws until a wire will fit in each of the terminals that will be used.

- 6. If the wire ends are corroded or coated, strip the ends to ensure a clean connection. Insert each wire into the terminal matching its color. Tighten each terminal screw to 20 in-lbs. torque to hold the wire in place.
- 7. If the strain relief hole is used, place the strain relief bracket around the connected wires and tighten until it is snug around the wires.
- 8. Reattach the rear housing to the inlet.
- 9. Slide the assembled inlet back into the inlet mounting hole being careful not to pinch or kink any of the attached wiring. Align the screw holes and mount into place with four #8 pan head screws.

Retro Fitting a Power Inlet

- 1. Use the breaker box to turn off power to the inlet.
- 2. Unscrew the old inlet from the mounting hole.
- 3. Follow the manufacturer's instructions to safely remove the wiring from the old inlet.
- 4. Start at #2 of the above installation instructions.