

Inverter prep instructions

The inverter prep 110v wire is at the water heater on all Surveyor models except the front kitchen models, on those models it is under the stove behind an excess panel. The panel and wire should be labeled “inverter prep”.

The 110v wire will be looped with more than enough wire to work with, It is a green 110v wire.

This wire is our GFI wire, it comes from the distribution panel, looped at the inverter prep area, then goes to the GFI receipt.

Following inverter install instructions, turn off the power and cut the wire and turn the power back on to identify which side is hot from the distribution panel, this will be your AC in. The other side will be you AC out going to the GFCI receipt.

We don't run the 12v and fuse/breaker for the inverter going to batteries due to different inverters call for different gage wire and different size fuses/breakers, you will need to follow your inverter install instructions for that.

CONVERTER/
DISTRIBUTION
PANEL

A/C INPUT

TO UNIT
RECPTS

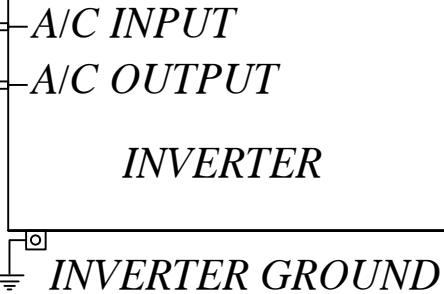
LOAD



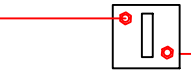
LINE

A/C OUTPUT

GFCI
RECPT

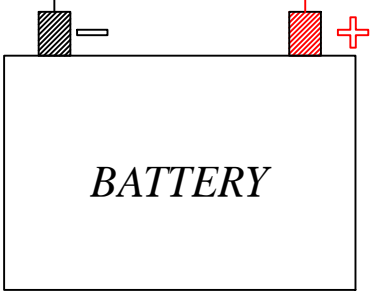


POSITIVE



INVETER
BREAKER

GROUND



BATTERY

*USE INVERTER
MANUFACTURER
INSTALL INSTRUCTIONS*

*SURVEYOR
INVERTER
PREP
WIRING*

*DEALER/
CUSTOMER
SUPPLIED*