

# ATTENTION INSTALLER!

### **Girard GSWH-2 Tankless Water Heater**

# Professional Installation is strongly recommended.

The Girard GSWH-2 makes instant Hot water so it is necessary to have sufficient and steady Water Flow/Pressure, sufficient/clean 12 Volt Power and adequate LP Gas Pressure.

#### **BEFORE INSTALLATION**

- The Water Heater cut out opening is 13" X 13".
  - If water heater does not slide into the opening you may need to either:
    - Enlarge the opening.
    - Replace the water heater housing pan head screws with pop rivets.
- Maximum run length of the 2 wires from UCP to the Water Heater is 16 feet or 5 meters.
- Check the RV's plumbing system/fixtures to ensure that you have a minimum water flow of .70 Gallon per Minute.
- Confirm a "steady" water flow (no pulsating) when using the RV's water pump. Have the water pump adjusted if pulsating.
- Check for sufficient 12 Volt Power (minimum of 11.5 volts to the Water Heater on a 10 amp fused line).
- Check Gas Pressure: required 11 min. 12 WCI to the Water Heater Gas Line with ½ of the LP appliances running.
- Be sure the mounting holes in the door flange line-up with the holes in the water heater housing. Ideally pop rivet the door flange to the housing. Refer to "B" on page 9 in Owner's Manual.

If any of the above criteria is not met it may affect the performance of the Girard Water Heater in achieving and/or maintaining the desired Hot Water temperature.

#### AFTER INSTALLATION

- Follow the Functional Tests instructions in the manual on page 10.
- Refer the End User to our web site <u>www.greenrvproducts.com</u> for further product information.

Contact Girard's Technical Support for further assistance.