

## **READ ME FIRST!**



**AWARNING** The **MrSteam Virtual Tech** instructions are intended to assist electricians troubleshoot and service MrSteam steam generators and accessories. All troubleshooting and/or service must be performed by qualified and licensed electricians only. MrSteam steam generators contain high voltage electrical components that can cause injury or death. Always read the complete MrSteam Installation and Instruction Manual supplied with the product. Manuals are available at www.mrsteam.com under Technical Downloads. Technical Support Representatives can be reached by calling 800-767-8326 or 800-727-8326.

As you follow these instructions, you will notice WARNNG, CAUTION and NOTICE symbols. This blocked information is important for the safe and efficient troubleshooting and service of MrSteam products. These are types of potential hazards that may occur during installation and operation:

**AWARNING** Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.

A CAUTION Indicates a potentially hazardous situation, which, if not avoided may result in minor or moderate injury or product damage.

NOTICE This highlights information that is especially relevant to a problem-free installation.

All information in these instructions is based on the latest product information available at the time of publication. Sussman-Automatic Corporation reserves the right to make changes at any time without notice.

## WARNINGS

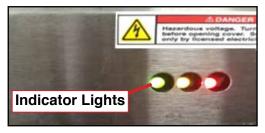
- Never use damaged or equipment requiring service, doing so may result in an inoperative or hazardous installation.
- Discontinue use of the steam generator, control and accessories if they are damaged or otherwise not functioning properly.
   Doing so may result in an inoperative or hazardous installation
- MrSteam steam generators are connected to 240V line voltage and contain live electrical components. All installation and service to be performed by qualified and licensed electricians and plumbers only. Installation or service by unqualified persons or failure to use MrSteam parts may result in property damage or in an electrical shock hazard.
- The MS series of steam generators are for residential use only.
  Commercial or other nonresidential applications void the warranty and may adversely affect product performance and may represent a safety hazard.

## **Product: Residential Generators Problem: LED Indicator Lights Not On**

**AWARNING** All electrical trouble shooting to be performed by a qualified licensed electrician.

- 1. If your control does not turn on, check indicator lights on the steam unit (Fig.1):
  - Green Light means there is power to the steam unit. This light remains on 24/7.
  - Yellow Light means steam unit is full of water and ready to start heating up.
  - Red Light indicates the steam system is on and unit is warming up/creating steam.

## Figure 1

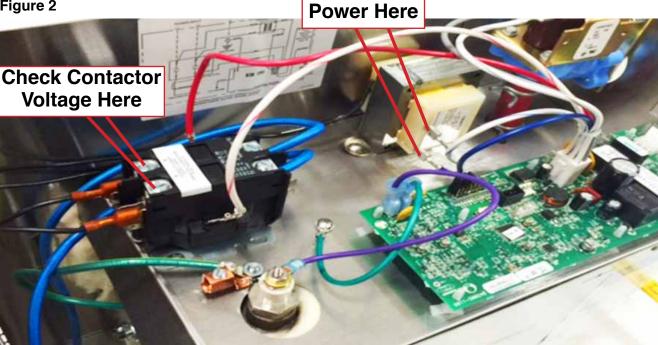


2. If Green light is NOT ON there may be a power issue.

AWARNING Shock Hazard. Power must be disconnected at the main electrical supply. Remove steam generator covers. Retain screws and covers for reuse.

- With a multi meter verify your incoming power (check data label for power voltage). If there is no power you have a bad/tripped breaker or disconnect box issue.
- Check the Blue and White/Blue wires at the transformer. If it reads 24 volts, this indicates that the LLCB needs to be replaced. (PN103975). If it does not read 24 volts out of these wires, the transformer needs to be replaced. (PN100477-3).

Figure 2



Check **Transformer**