Testing the Temperature Sensor

Models Max 1000, Jr. 600 and Jr. 300 Heaters

The BoatSafe heater is a forced-air temperature regulated electrical unit designed to provide a safe heating source for your marine engine compartment when installed and operated in accordance with the manufacturer's specifications. It has been carefully designed for ease of installation and for maintenance free operation. All components are encased to prevent damage, misuse and tampering. Please return your engine compartment heater to BoatSafe, Inc. for service or repair. **NEVER PLUG YOUR HEATER INTO AN OUTLET IN THE ENGINE COMPARTMENT.**

It's electric

Tip:

Tools of the trade: **Freeze Spray**. If you can't find Freeze Spray use Dust Off or Air Duster or any of the keyboard cleaning products available at WalMart, Office Depot or Radio Shack. With the air duster products you hold the can upside down and spray the temperature sensor 3 times. You can even use Poop Freeze from Petsmart.
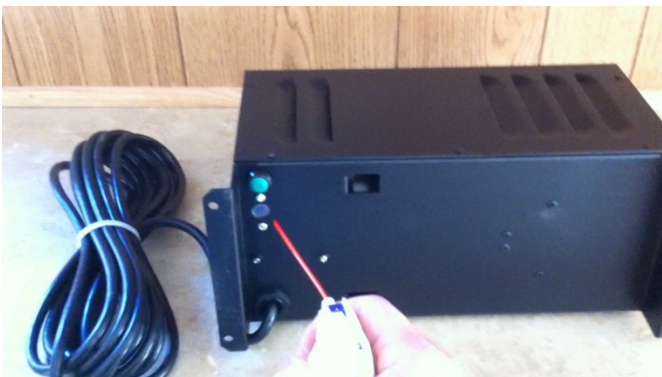
FIRST:

Locate the "Green" Push –to-Test Button on the bottom of the heater. Right beside the Push-to-Test button is the Temperature Sensor. Make sure the heater has a reliable source of 110V power. Push the Press-to-Test Button. The heater will cycle on until you release the button.

Next:

Spray the Temperature Sensor 2-3 short blasts with the Freeze Spray. The heater will come on indicating normal operation. If the ambient air is above 40 degrees the heater will cycle off after a few minutes.

The Engine Compartment Heater is designed to come on at 40 degrees F (+/- 10%) and turn off at 55 degrees. If your boat is stored in the water, the water will act as an insulator and this may effect when the temperature sensor signals the heater to start. We recommend that you monitor the temperature in your engine compartment using a Min Max thermometer. These are readily available at most Ace Hardware, Sears, WalMart and Radio Shack. Cost is around $15-$20.

For More information Please contact us at   www.theboatsafe.com   or 888-BOATSAFE