



## SoloCarbon® Heater Installation Guide

We're very excited you received your SoloCarbon 3 in 1® heaters and are eager to get your unit back up to optimal operation! These heaters are designed with customer installation in mind, and this guide will help you through that process while avoiding any potential pitfalls.

### **The SoloCarbon Heater**

Our SoloCarbon 3 in 1 heaters have different sections for emitting multiple wavelengths of infrared light. The outermost region of the heater produces far-infrared, while the middle produces mid-infrared. Red light/near infrared is produced by a separate LED panel within the heater panel.

Two pairs of wire connections will connect these sections to those in the sauna's walls - one set red and white, the other blue and black.

## INSTALLATION

### **STEP 1**

To begin, you'll need a Phillips screwdriver. Unplug the sauna from the outlet. Remove the magnetized frame cover to reveal the heater underneath. The heater is held in place with Phillips head screws and one plastic washer and one metal washer.

Dismount the heater by removing the screws, and carefully peel it back from the wall to find the wiring connections behind it.

### **STEP 2**

Disconnect the paired wiring connections. Some of these may have protective plastic sheaths or shrink-wrap that may need to be partially removed to fully disconnect the connection.

The heater may also have a connector that ends in a white plastic block (sensor) attached as well. If so, your new heater should have a corresponding block to plug into the wall wiring. If your current heater had this block, and the replacement does not, please call customer care for further instructions at 877-292-0020.



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### STEP 3

Connect the replacement heater to the same wiring connection. The center connections from the heater will correspond with the blue and black wire pairing from the sauna, and the outermost connection with the others. If a fuse remained on the wall heater line from the original heater being replaced, be certain to remove it before connecting the new heater and fuse.

### STEP 4

Mount your new heater with the Phillips screws previously removed and cover with your frame.

Please note: The outer half-inch margin of the heater is a dead-zone. You can drill new screw holes through this outer edge to accommodate mounting a new heater to the wall of the sauna.

Activate your sauna to test functionality to be certain all was properly connected and operational, and enjoy!

If you have any additional questions or concerns, don't hesitate to reach out to Customer Care at 877-292-0020. Customer Care's hours are Monday through Friday between the hours of 9am and 4pm CST.

Additionally, you may contact us via LiveChat on Sunlighten.com or Facebook Messenger.