



**SUNRISE WOODWORK**

HAND CRAFTED WOODWORK FOR HOME AND OFFICE

## HOW TO ASSEMBLE AND INSTALL YOUR WOOD HEATER COVER

All of the Wood Baseboard Heater Covers from Sunrise Woodwork are designed to be easy to assemble and install with just a screw gun, or screwdriver.

We include a professional grade square tip driver bit with every order.

Each heater cover is assembled and checked before shipping to assure that everything is correct. The heater covers are disassembled for shipping, and need to be re-assembled by you in your home.

The heater covers are custom made in the exact size and configuration that you need and your Wood Heater Cover may be a single straight section on a single wall, or it may be several sections that wrap around corners on multiple walls.

For shipping purposes, long sections are made in segments up to 50" long and joined together to make any length needed.

If you would like information about our Custom Wood Baseboard Heater Covers, or how to Order visit

<http://sunrisewoodwork.com/product/custom-baseboard-heater-covers/>

**THESE WOOD HEATER COVERS ARE DESIGNED FOR HOT WATER HEAT SYSTEMS, AND ARE NOT INTENDED FOR ELECTRIC BASEBOARD HEATERS.**



# 1. PREPARE EXISTING METAL COVER



*Typical Metal Baseboard Heater Cover*



*Leave only the Backplate*

It is best to prepare to install your new wood baseboard heater cover by removing the end caps and the front panel from your existing metal cover. These parts will pull off easily.

**It is suggested to wear cotton work gloves for this step as the metal parts can have sharp edges.**

Leave the back plate attached to the wall.

# 2. LAY OUT THE PARTS



*Long Heater Covers will have multiple segments.*

Lay out the parts for your heater cover in front of the wall where they will be installed. A cover may be a short, straight heater cover in a hall or bath, or it may have several long sections wrapping around corners.

**All covers have a top frame and a front panel, end caps and possibly one or more joiner caps .**

For shipping purposes the top frames and front panels are made in segments up to 50" long.

For any wall /section longer than 50", 2 or more segments will be joined together to make any length required.

If your floor is wood or tile it is suggested to lay a blanket or something soft down on the floor first to protect the heater cover from scratches.

**If your heater cover is less than 50" long Skip to step 4.**



*Layout parts according to their Labels*

Each segment is labeled with the wall it belongs on, multiple segments will be lettered from left to right (i.e. "Wall 2-A", "Wall 2-B" etc.) when laid out on the floor with their back side facing up as shown in the photo.

**Each heater cover comes with a #2 square drive bit to drive the screws used to join the sections.** This bit can be mounted in a drill or screw gun (recommended) or into a suitable screwdriver handle.

If you use a drill or screw gun with an adjustment for torque, set it around half strength to begin. Although a screw gun is easier and faster to use, a hand turned screwdriver offers excellent control and is adequate to do the job.

**In any case take care not to over-tighten the screws, just make them snug.**

### 3. ASSEMBLE TOP FRAMES & FRONT PANELS



*Interlock Joint*

When multiple pieces or segments are to be joined into a long section of heater cover, both the top frame and the front panel segments are made with an interlocking pattern to make lining up the parts easy.

Simply push the 2 pieces firmly together, and **tighten the 1-1/2" screws gently.**

Assemble any remaining segments of top frames or front panels into their full sections the same way.



*Push 2 Pieces Together*



*Secure 2 Pieces with Screws*

## 4. ATTACH THE TOP FRAME TO THE FRONT PANEL



Line up the arrows on the top frame and the front panel.

*Joining Top Frame & Front Panel*

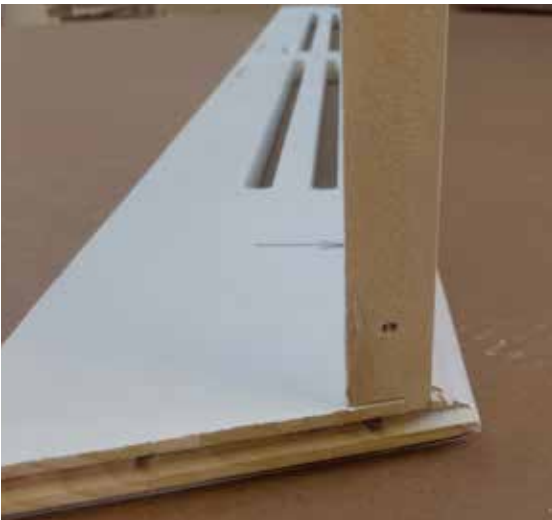


Insert the tongue on the front panel into the slot in the top frame, and press the pieces together.

**Using 1-1/4" screws**

Fasten the Top Frame to the Front Panel.

*Front Panels have a Tongue*



*Insert the tongue into the groove*



*Screw the Frame & Panel together*

# IMPORTANT TIP!

**WHEN ASSEMBLING LARGE COVERS, AND COVERS THAT WRAP AROUND A CORNER, IT IS MUCH EASIER TO ELIMINATE THIS STEP.**

Simply assemble all the front pieces together, and set them in place. Assemble all the top pieces to each other, screw on the metal "L" brackets as detailed in the next step.

Then, starting in the corner if there is one, or at one end, align the groove on the top piece to the tongue on the front piece and tap the top piece downward with the edge of your hand to seat it in place. The pieces will stay together fine, and you will make the job much easier.

## 5. ATTACH "L" BRACKET MOUNTING CLIPS



Screw "L" Bracket mounting clips onto both ends of all top frames.

Align the back edge of the mounting clip to back edge of the Top Frame.

Use **5/8" long screws**, to secure the mounting clips.

The bottom of the clip will slide behind the back of the metal cover and hold the new wood cover in place.

Repeat the steps to assemble all the wall sections needed for your heater cover.

*Screw Mounting Clips to Top Frame*

## 6. JOIN THE SECTIONS TOGETHER



Slide each section into place on its appropriate wall.

Slip the bottom of the mounting clip over the back plate of the existing metal heater cover.

Push the cover down until its feet touch the floor.

If your Heater Cover has more than 1 section which wraps a corner, Line up the corners of each section and screw them together **using 1-1/2" Screws**.

*Screw the Corners Together*



## 7. SLIDE ON THE CAPS



*Joiner Cap for Paneled Heater Cover*

All heater covers have an end cap for each end, and depending on the length and the layout of the walls the heater cover may have corner caps and one or more joiner caps.

The caps slide into place easily and are held on with special low profile hook & loop fasteners that make it a breeze to remove the caps if necessary. The end caps can be moved side to side to help fit closer to your wall or base board moulding.

Test fit the cap so you are sure where you want it placed. Then peel off the plastic film from the hook & loop fastener that is already on inside of the cap.

Slide the cap in place, and push to make sure the adhesive on the fastener bonds to the front of the heater cover.

Easy - Peasy!



## 8. STEP BACK AND ADMIRE YOUR WORK

**You are done!**

Step back and enjoy how beautiful your heater is now.

It is normal for there to be some small amount of odor from the paint or lacquer for a day or so. It will dissipate quickly as the paint cures.

I hope you had a pleasant time assembling and installing your new wood heater cover, and that you will enjoy the beauty it brings to your home for years to come .

If you have any questions or any difficulty, please **contact me at:**

[sunrisewoodwork.com/contact/](http://sunrisewoodwork.com/contact/)

and I will guide you through any issue that may arise.

You may find it convenient to **use the “Get More Information” form at:**

[sunrisewoodwork.com/product/custom-baseboard-heater-covers/#bb-info-req](http://sunrisewoodwork.com/product/custom-baseboard-heater-covers/#bb-info-req)

It will allow you easily send me all the details of your project or situation directly to my inbox.

Also, I welcome your comments, **Please visit:**

[sunrisewoodwork.com/how-to-assemble-and-install-your-wood-heater-cover/#respond](http://sunrisewoodwork.com/how-to-assemble-and-install-your-wood-heater-cover/#respond)