

Step 0 --- Find all the pieces

Parts List

- Instructions
- 3 Square Pieces:
Bottom, Middle,
and (Top or Attachment)
- 4 Inner Walls
- 3 Outer Walls and 1 Short Wall
- 4 Support Blocks and 2 Feet
- Bag of screws and Nails

Additional Parts

- 4 Screws and wing nuts to connect Units or
attach Roller base



Step 1 --- Start with the Bottom and Inner Walls

You will need some wood glue, hammer, and 1.25" finish nails.

Find the Bottom Plate and the 4 Inner Walls

Note: Remove labels from parts prior to assembly

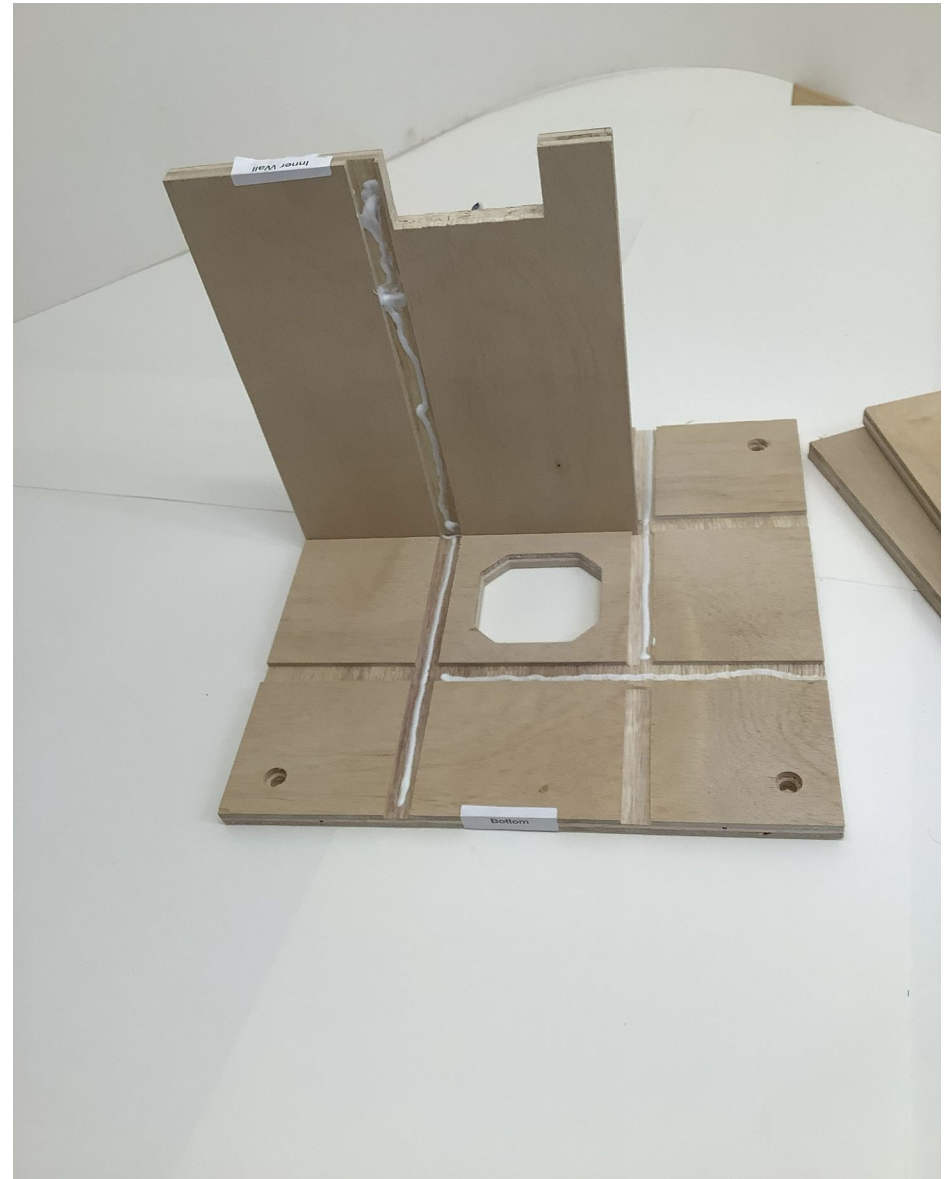


Step 2 --- Fasten Inner Walls to the Bottom

Apply glue to the groves in the Bottom Plate as shown.

Apply glue to each Inner Wall as you place them in the groove in the Bottom Plate.

Notice: the top cutout in the Inner Wall is adjacent to the center hole.



Step 3 --- Inner Walls placed on the Bottom and Middle Plates

Find the Middle Plate and place it with the grooves down.

Apply glue to the top of the Inner Walls as shown.

Notice: the Middle Plate has pairs of holes ONLY on 3 sides. The side without the holes is the the front.



Step 4 --- Fasten the Middle Plate to the Inner Walls

Place the Middle Plate on the Inner Walls.

Make sure all 4 Inner Walls are seated into the groves.

Nail the Middle Plate onto the Inner Walls

Notice: the Inner Walls have a notch near the middle of the box (look from the side). Make sure you do not nail into the notch.

Notice: the nails have only a half inch of board to hit. (see next page)



Step 5 --- Fasten the Bottom Plate to the Inner Walls

Turn the box over being careful to keep the Bottom Plate in place and in the grooves.

Make sure all 4 Inner Walls are still seated in the grooves.

Nail the Bottom Plate onto the Inner Walls

Notice: the nails have only a half inch of board to hit.



Step 6a --- Attach the Outer Walls to the Sides and Back

Find the 3 Outer Walls and the screws.

Look at the Middle Plate (see Step 3) and identify the FRONT where there are no holes.

Starting with the LEFT side (shown right) place glue where the Outer Walls will touch the box.

Place the Outer Wall as shown. The two holes in the Middle Plate should be visible through the small cutout.

Notice: the lower right corner aligns with the Bottom corner, while the left side overhangs.

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Step 6b --- Attach the Outer Walls to the Sides and Back

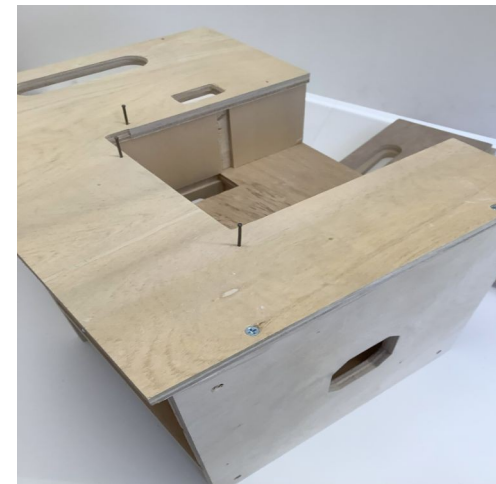
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Screw the Outer Wall to the Bottom Plate with 2 screws.

Nail the Outer Wall to the Inner wall and the Middle Plate.

Remember the nails are going into a thin wall.

Glue and fasten the other 2 Outer Walls in the same way.



Step 7 --- Attach Short Wall to Front and Review progress

Attach the Short Wall to the box with glue and nails.

GO BACK and nail each the left edge of the 4 Outer Walls into the edge of the adjoining Outer Wall.

The box is now ready to accept the Battery Charger(s) of your choice. Blocks are included to permit the larger chargers to be mounted above the charging cables.

The Anderson connectors can be screwed into the holes in the middle plate. The design allows for the power cord(s) to be passed out the bottom of the box.

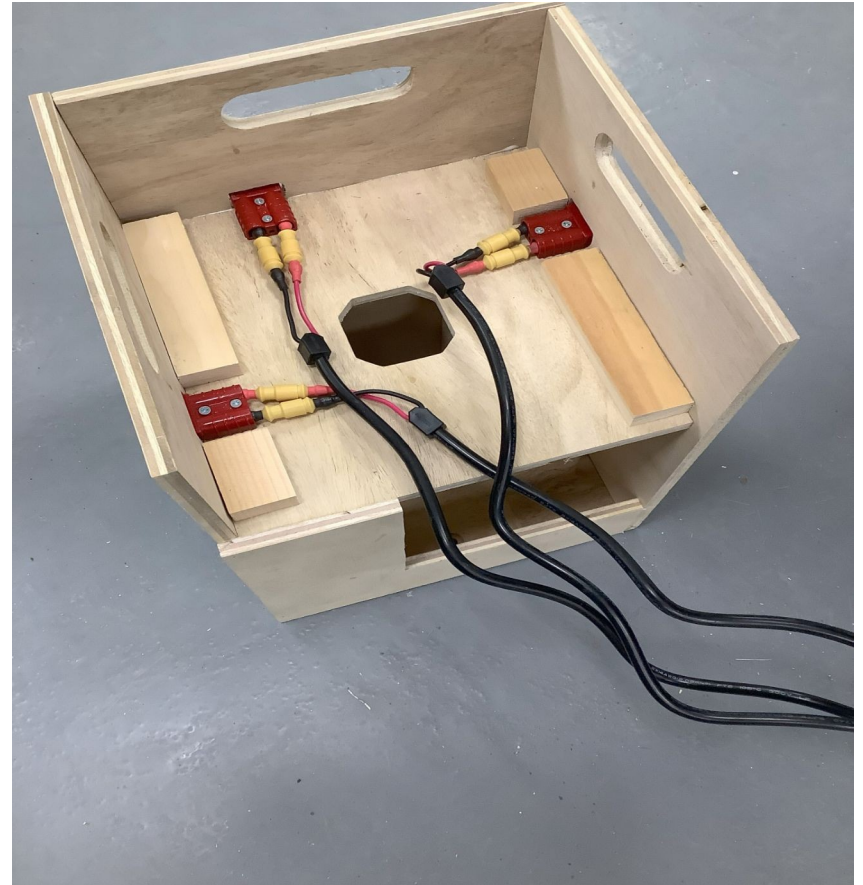


Step 8 --- Install the Battery Connectors

The Anderson connectors (red) from the charger are screwed into the holes in the Middle Plate using #6 x 1" wood screws

The design allows for the power cord(s) to be passed out the bottom of the box through the holes in the Middle and Bottom Plates.

Note: Try to order the connectors so the lights on the charger make sense.



Step 9 --- Install the Battery Charger

Place the Charger(s) on the Support Blocks and mark the location of the tie down holes.

Drill pilot holes for #8 x 1¼" screws.

Notice: If you want the charger's wire to come out of the bottom of the box, pass it down through the holes now.

Screw the charger down securely.



Step 10 --- Fasten the Top to the Outer Walls

AFTER the chargers and charging wires are installed the Top Plate is screwed into place.

Glue around the top edges of the Outer Walls and place the Top as Shown.

Notice: only 3 sides of the Top Plate have holes in them which align with the screw holes in the top of the Outer Walls. There are no holes in the front.

Screw the Outer Walls to the Top.



Step 11 --- Adding a Lower Unit, Roller Board, or Feet

The Bottom Plate of the box has 4 holes that can be used to attach the box to either: a Lower Unit, a Roller Board with casters (purchased separately), or Foot Blocks.

The holes take $\frac{1}{4}$ " pan head screws from the inside of the case.

A Lower Unit Top Plate or Roller Board will have a matching set of 4 holes.

Using wing nuts will facilitate separating the units for easier carrying.



Lastly --- Using the Cart

SAFETY FIRST

- Use two people when carrying a full cart.
- Tuck the battery cables into the center of the box when being transported.
- Keep the cart on the floor when the casters are attached.
- Be careful of the power cables coming out the bottom.
- Don't carry more than you can.
- Keep your head on a swivel! Stay safe!

