HVAC WOOD SOLUTIONS

# MINISPLIT ASSEMBLY INSTRUCTIONS

### MIDCENTURY MODEL





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#### • LEFT AND RIGHT SIDE PANELS



- 1" X 1" BLACK TOP RAILS (X2)
- 1/4-20 X 1" SCREWS (X4)
- 4MM ALLEN WRENCH (X1)



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• Locate the left and right panels (x2) and orient for assembly as per the image.

• Locate the 1" x 1" black metal top rails (x2) and remove the screws (x4) from the ends.

• Locate the 4mm hex key allen wrench (x1).

#### SIDE PANEL AND TOP RAIL ASSEMBLY



- screws (x4).

- 1" X 1" BLACK TOP RAILS (X2)
- 1/4-20 X 1" SCREWS (X4)
- 4MM ALLEN WRENCH (X1)



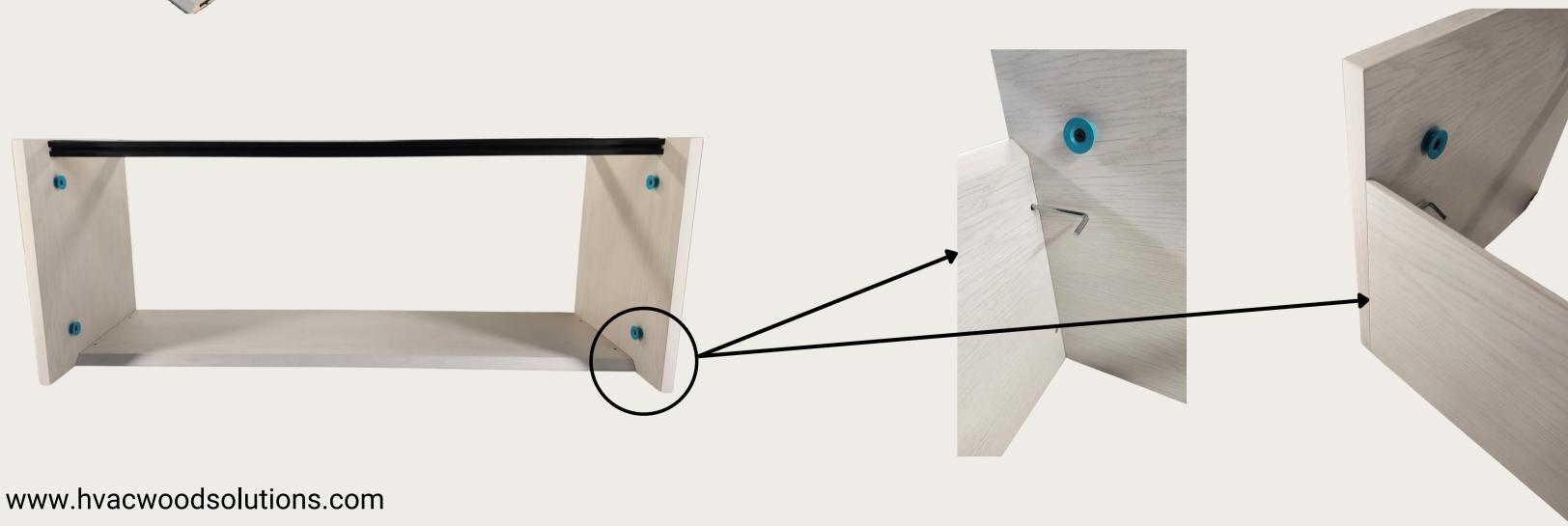
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• Position the 1" x 1" black metal rails (x2) with the holes at the top of the side panels. • Keep the rails square to the edges of the side panels and secure with the 1/4-20 x 1" hex

BOTTOM PANEL ASSEMBLY



- Position the bottom panel with the beveled facing the inside of the cabinet.
- Align the male plastic joining connectors of the bottom panel with the female joining connectors of the side panels assuring the bottom panel is flush with the bottom edges.
- Insert the hex key into the pre-drilled hole on the inside face of the bottom panel and rotate clockwise (this is about a quarter turn; do not over tighten)



#### DOOR CONNECTION



- of the cabinet interior side.
- Push the fittings until it "snaps" together.
- connectors align and "snap" them together.

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• Position the door in between the side panels and align the female plastic connector with the teal round male connect on the bottom

• Once the bottom is connected pivot the door up until the top

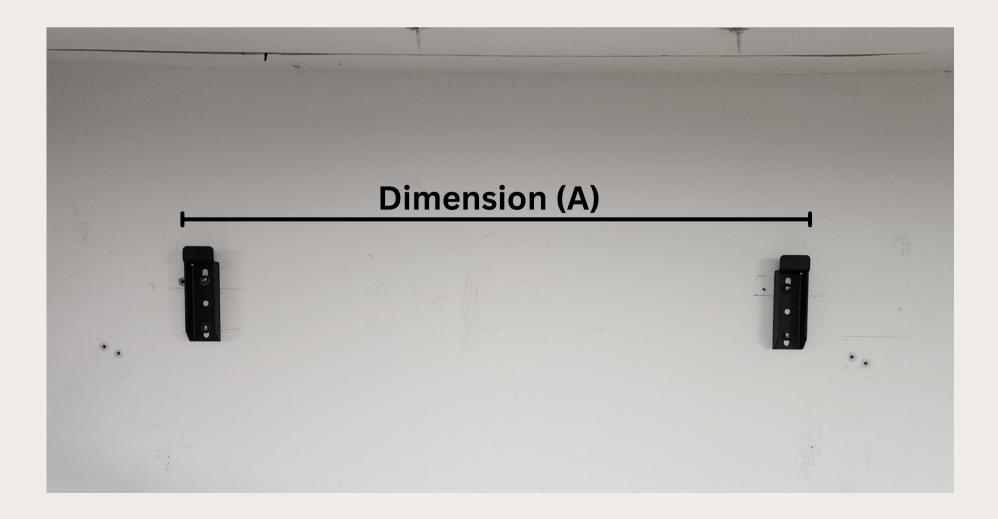


#### WALL MOUNTING



- 1.5" X 5" BLACK METAL WALL BRACKET (X2)
- HOLLOW-WALL **ANCHORS OR WOOD SCREWS**

- the unit.
- line.
- marks to find your horizontal spacing.



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• Find the center line dimension of the air conditioning unit and mark that position on the wall above or below

• Determine the inside dimension of the enclosure (A) and mark the wall equidistantly from the ac unit center

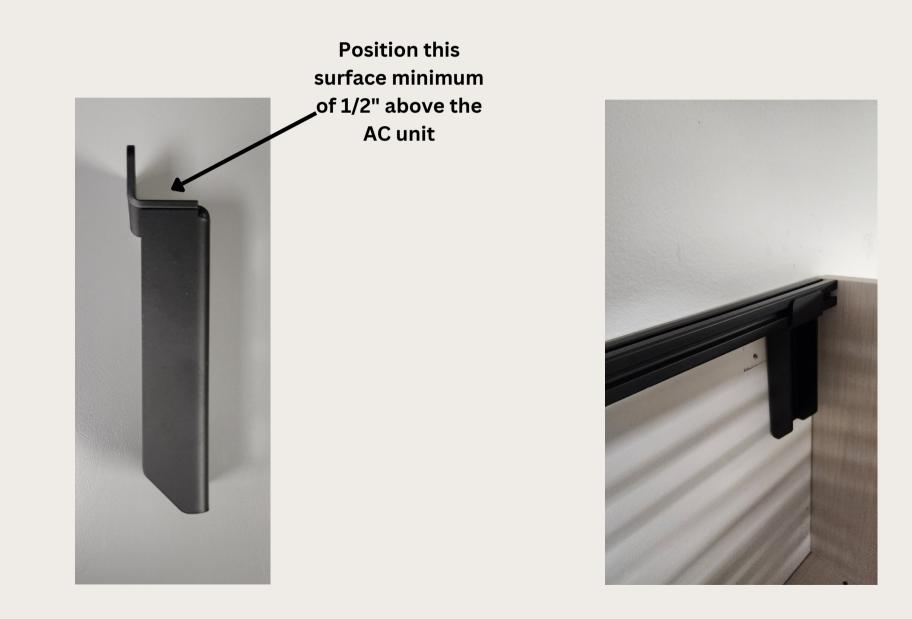
Position the Wall Brackets outside surface with those

WALL MOUNTING CONTINUED



- 1.5" X 5" BLACK METAL WALL BRACKET (X2)
- HOLLOW-WALL **ANCHORS OR WOOD SCREWS**

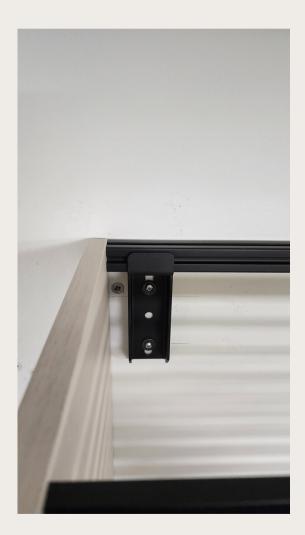
- above the top of the AC unit.
- wood screws provided depending on your substrate being mounted to.



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#### • To determine the height of the Wall Mount Bracket mark the wall approximately 1/2"

• Use these marks to align the horizontal surface of the Wall Mount Bracket indicated below. • Once the brackets are positioned follow the included hollow-wall anchor instructions or



• WALL MOUNTING CONTINUED

- and over the wall bracket flange.
- The top rail will sit inside and behind the wall flange as shown below.
- away from the inside of the side panel granted there is room against the AC unit.



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• Once the Wall Mount Brackets are securely fastened to the wall lift the assembled unit up

• If horizontal adjustment is needed the Wall Mount Brackets can be positioned further

