



Assembly Guide

HAWM-AC1_2021_A

Check out our other products online at
www.copernicused.com

For assistance, please contact us:

1-800-267-8494

Email info@copernicused.com

Have your packing slip ready for reference

WARNING



- This product must be assembled by a qualified installer.
- In its unassembled state, small parts present a hazard.
- To be used under direct supervision of an adult.

NOTE:

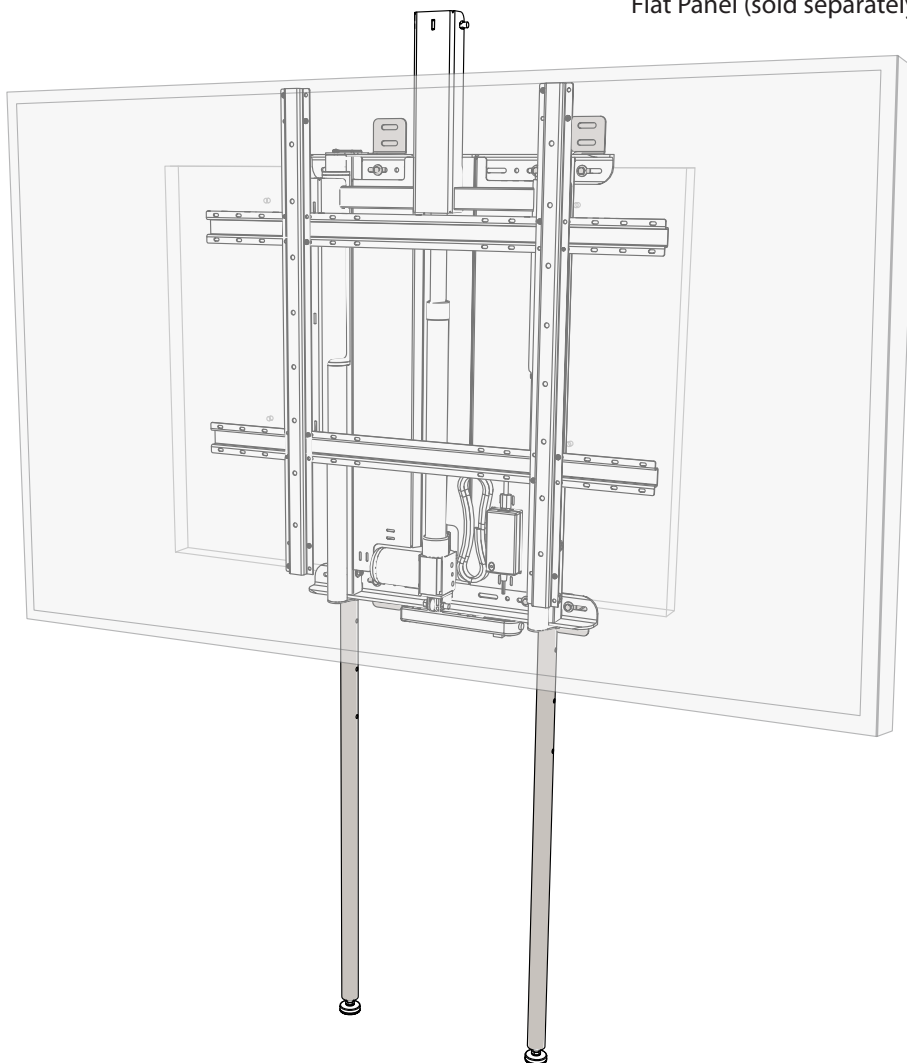
Wall mounting hardware is not included.

- Installer must supply wall mounting hardware as specified in this guide.

The following instructions are for mounting to wood stud walls. **DO NOT** mount to steel stud wall.

For concrete or cinder block walls please follow the assembly guide included with the HAWM.

Shown with SMART MX265
Flat Panel (sold separately)



Dear Educator,

Thank you for purchasing the Height Adjustable Wall Mount. We hope it meets all your expectations and you and your students enjoy using it at your school. If you have any questions, concerns or ideas on how we can improve please let us know by contacting our Customer Solutions Ninjas at 1-800-267-8494 or info@copernicused.com.

Happy teaching,

Kaylyn Belcourt
President



Lifetime
Frame Warranty

Register your Product

Registering your warranty ensures we have all the information we need to make any future warranty claims quick and easy. Please visit www.copernicused.com/warranty and complete the form within 10 business days from product assembly. By registering your product, you will be entered into a draw to win Copernicus product.

Lifetime
Power Strip
Warranty

Make a Warranty Claim

We offer a Lifetime Warranty on almost everything we make. Please call 1-800-267-8494 or email info@copernicused.com to start your warranty claim. Proof of purchase will be required upon warranty claim (i.e. copy of invoice).

5
Year
Electric Lift
Warranty

Customer Service - FAQ's



For missing parts and other issues regarding the mount:

Please call Copernicus Customer Service, where we will be happy to help.

1-800-267-8494. Monday - Friday 8:00am - 4:30 pm EST.

OR

Email our Tech Support Service at vanessa@copernicused.com

My Flat Panel isn't working, who should I call?

Please call the reseller that you bought the product from first (reseller information can be found on your packing slip).

Need Tech Support?
Have a Question?



Email our Tech Support Service

Check out some of our
other great products!



www.copernicused.com



Warning! Important Safety Instructions!

When using an electrical furnishing, basic precautions should always be followed, including the following:

Read all instructions before using this product.

DANGER - To reduce the risk of electric shock:

1. Always unplug this furnishing from the electrical outlet before cleaning.

WARNING - To reduce the risk of burns, fire, electric shock, or injury to persons:

1. Unplug from outlet before putting on or taking off parts.

2. Close supervision is necessary when this furnishing is used by or near children

3. Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.

4. Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, or if it has been dropped or damaged. Contact customer service for examination and repair.

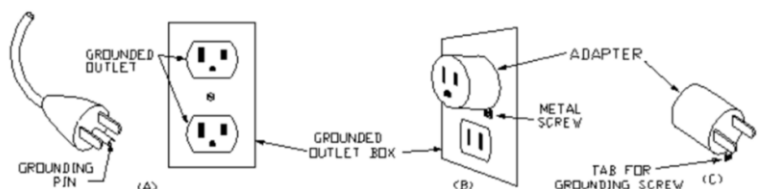
5. Keep the cord away from heated surfaces.

6. Do not use outdoors.

"WARNING: Risk of Electric Shock - Connect this furnishing to a properly grounded outlet only. See Grounding Instructions."

Grounding Instructions:

This product is for use on a nominal 120-volt circuit and has a grounding plug that looks like the plug illustrated to the right. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.



"WARNING", "Risk of Electric Shock, Fire, and Injury", "Review the assembly instructions to confirm that the appropriate critical components and accessories are being used with the furnishing."

Wood Stud Wall:

This Wood Stud Mounting kit must be fastened to a wall constructed of wood 2x4 studs (1.5" x 3.5" actual dimensions or larger) and covered with drywall that is up to 5/8" thick.

Save These Instructions!



Warning! Hazard Risks!

Please read the warnings below for important safety information regarding your product. Failure to read these warnings or to follow the instructions below could result in personal injury or damage to your product that could void your warranty.



No Maintenance

This product does **NOT** require maintenance. Repairs should only be performed by authorized personnel. Please contact customer service (see p.7) if repairs are required.



Small Parts

In its unassembled state, this product contains parts that can be hazardous to small children. This product should be assembled by an adult.



Adult Supervision

This product is to be used under the supervision of an adult.



Climb Hazard

Do not climb on, hang from or suspend objects from any components of your product unless otherwise specified.



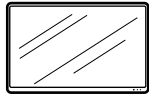
Indoor Use Only

This product is intended for indoor commercial use only. To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. The internal components are not sealed from the environment.



Power Strip Specifications

Read your power strip electrical specifications. Only plug in devices that are approved for use with this power strip. Connect the supplied power strip directly to a wall outlet. **Do not connect to another power strip or use an extension cord.** Unplug when not in use. Turn off power strip before unplugging.



Electronic Equipment

Read the electrical specifications of any electronic equipment you are using with your Copernicus products. Failure to read these specifications and follow their instructions could result in damage to your equipment or personal injury.



Cable Trip Hazard

Ensure that any cables extending across the floor to your product are properly bundled and marked to avoid tripping or falling which may lead to personal injury.

Tips for Assembly

Watch for These Helpful Symbols



2-Person Task

For safety, please have someone help you when working on steps displaying this symbol.



The symbol denotes a step needing extra attention to ensure it is done correctly.



The star symbol highlights an advisory note.

Before You Begin

- Lay out and identify all of the included parts.
- The hardware has been packed together in one bag.
- Read the assembly guide over once to familiarize yourself with them.

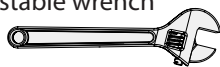
As You Assemble the Unit

- Follow the steps in sequence.
- Before beginning each step, find the part(s) that you need for that step.
- Pay attention to the labels on the parts; they are there to help direct you at certain stages.
- The title of each step states what you will be doing. Review the text and the pictures as you build the unit.

Before beginning, you should have:**Additional tools required:**

Adjustable wrench

1x

**OR**

7/16" Wrench

1x

Philips Screwdriver

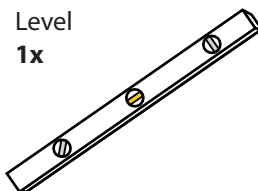
1x ⊕

Flat Head Screwdriver

1x ⊖

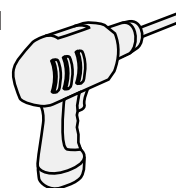
Level

1x



Drill

1x



3/32" Drill Bit

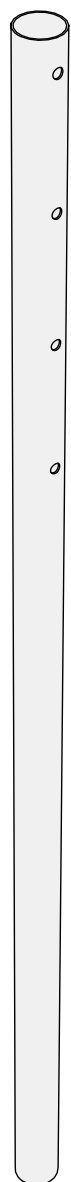
1x

HAWM-AC1

Floor Standing Legs

(33171)

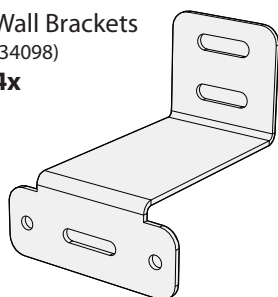
2x



Wall Brackets

(34098)

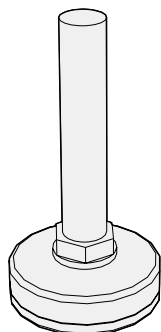
4x



Levelling Feet

(42107)

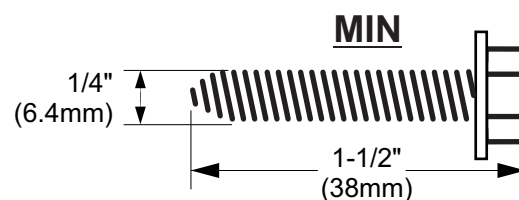
2x

**Additional Hardware Required**

Actual Size

Lag Wood Screw with Coarse Thread

8x

**Wood screw minimum specifications (per fastener):**

Shear - 200lbs (91kg)

Tension - 150lbs (68kg)

Hardware

Actual Size

A 1/4-20 x 2" Screw

4x

(43008)



B 1/4-20 x 3/4" Screw

8x

(430039)



C 1/4-20 Lock Nut

12x

(430101)



D 3/4" Flat Washer

16x

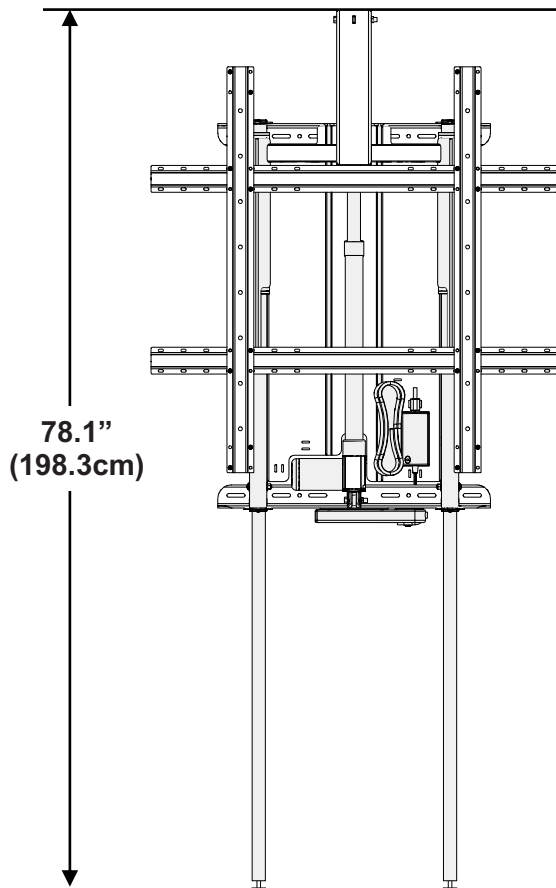
(430192)



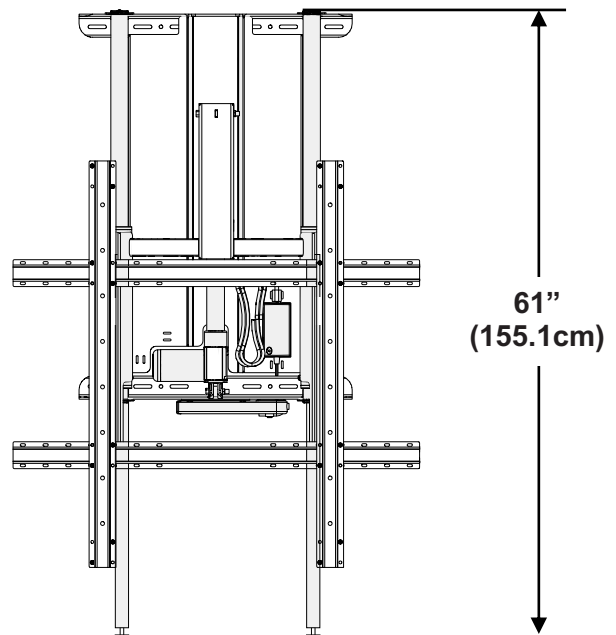
Product Specifications

Dimensions

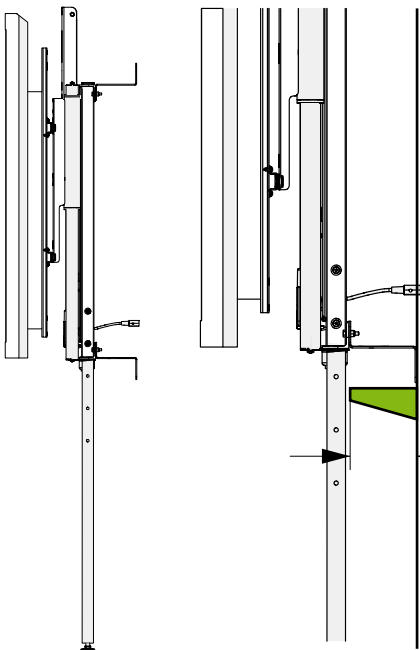
**Electric Lift - Fully Raised Position
Support Legs - Top Position**



**Electric Lift - Fully Lowered Position
Support Legs - Bottom Position**



Floor



WARNING:

The bottom edge of the flat panel must be 20" (50.8cm) or more off the floor when the HAWM is in the fully lowered position!

WARNING:

Do NOT mount the HAWM (with Wood Stud Mounting Kit) over a marker ledge that is deeper than 5" (127mm)

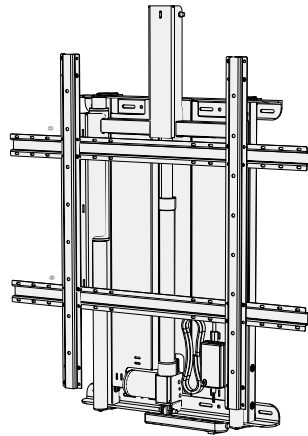
Max Marker Ledge Depth: 5" (127mm)

DO NOT install on steel studs.

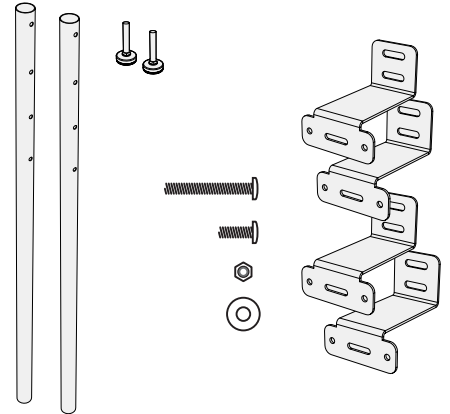
Assemble your Height Adjustable Wall Mount

Please follow the main assembly guide included with the HAWM for steps 1-6, then complete this assembly guide to attach the Wood Stud Mounting Kit

HAWM



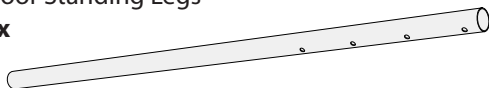
Wood Stud Mounting Kit



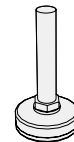
1

You will need: (Not to Scale)

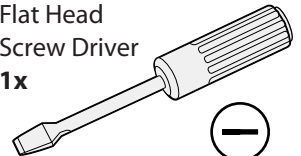
Floor Standing Legs
2x



Levelling Feet
2x

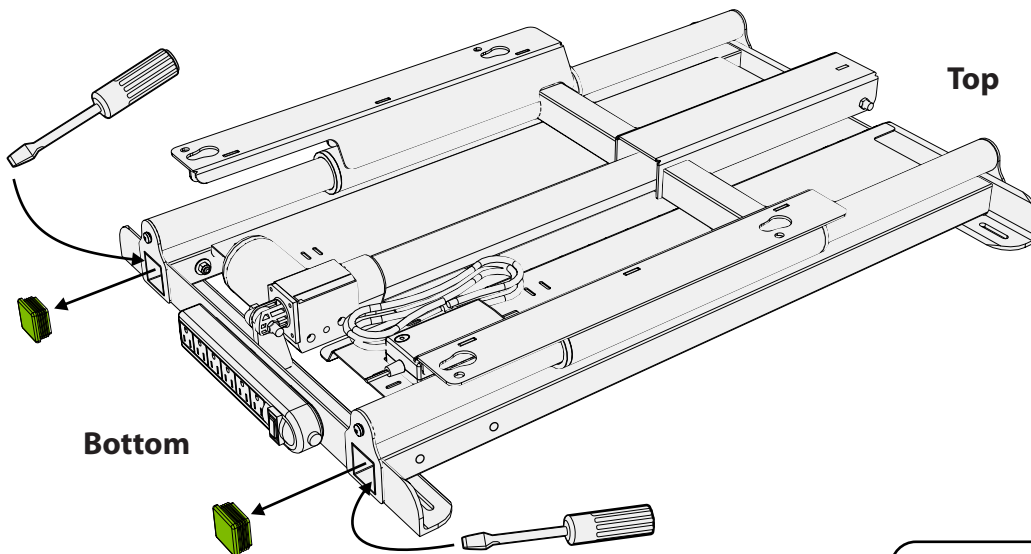


Flat Head
Screw Driver
1x

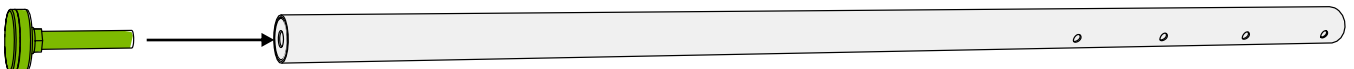
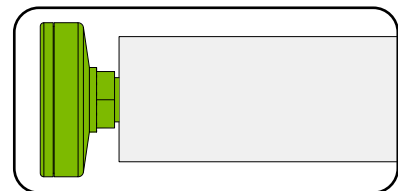


Prepare HAWM for Wood Stud Mounting Kit

- 1 Pry black plastic caps from bottom ONLY of HAWM Main Frame and recycle



- 2 Thread Levelling Feet all the way into Support Legs



2

Actual Size:

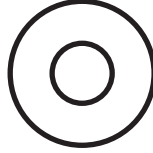
A 4x



C 4x



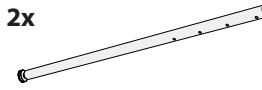
D 8x



You will need: (Not to Scale)

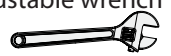
Floor Standing Legs
with feet installed

2x



Adjustable wrench

1x



Philips Screwdriver

1x



Install support legs

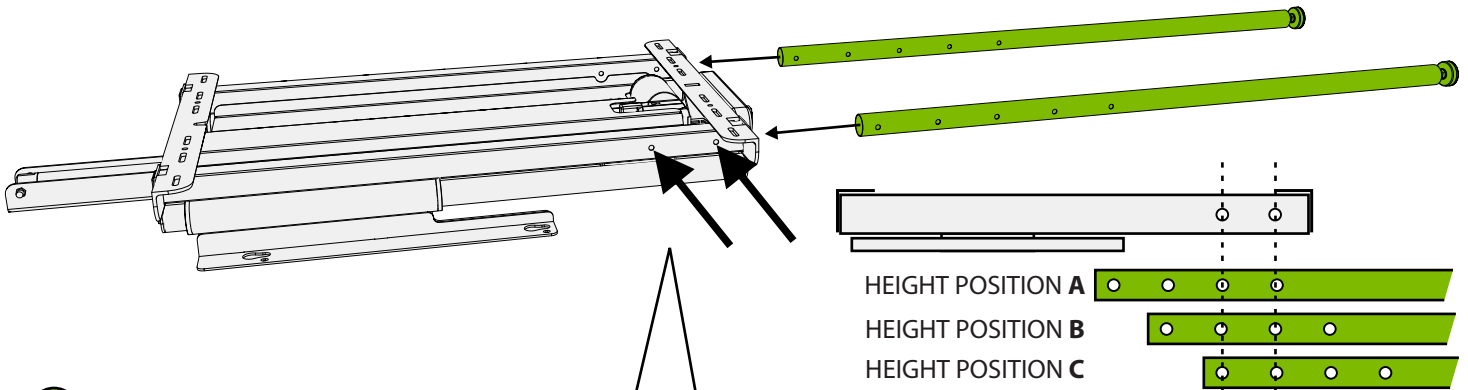
Select the correct mounting hole based on the chart below

Mounting Height	
HEIGHT POSITION	YOUNGEST USER AGE
A	4yr (JK)
B	8yr (Gr4)
C	12yr (Gr 7)

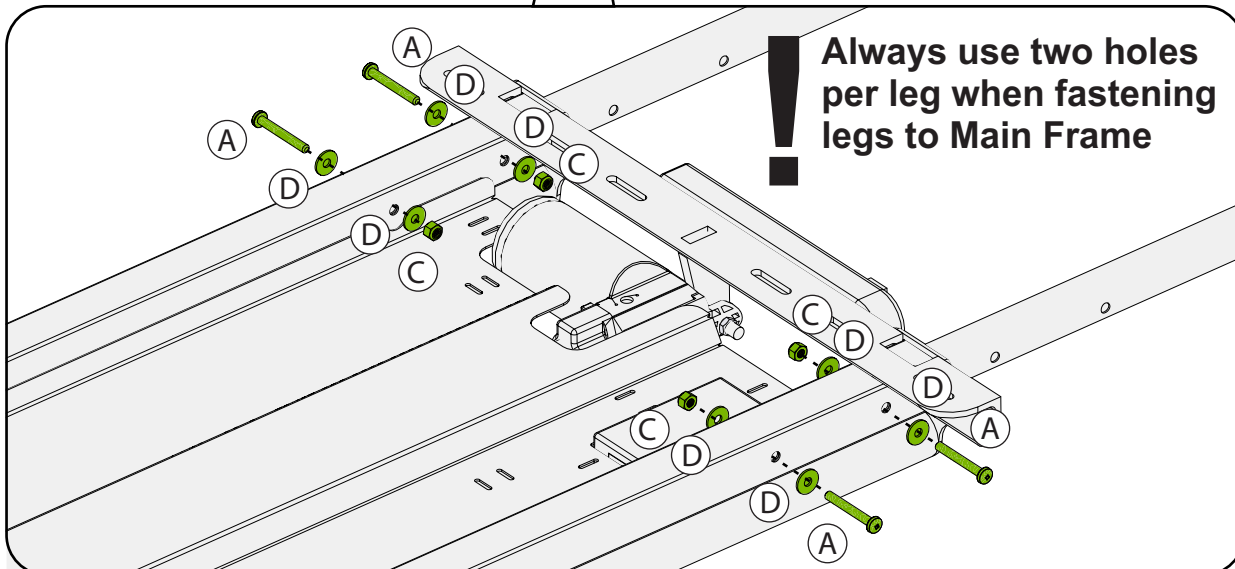
NOTE: For mounting in a common area with mixed ages (such as in a Library) use height position 1 or 2.

1 Lay HAWM face down

2 Insert Support Legs into square holes on bottom of Main Frame and align holes



3 Fasten Support Legs to Main Frame



3

Actual Size:

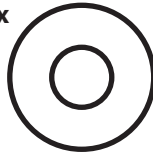
(B) 8x



(C) 8x



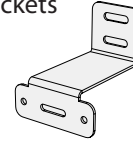
(D) 8x



You will need: (Not to Scale)

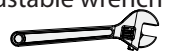
Wall Brackets

4x



Adjustable wrench

1x



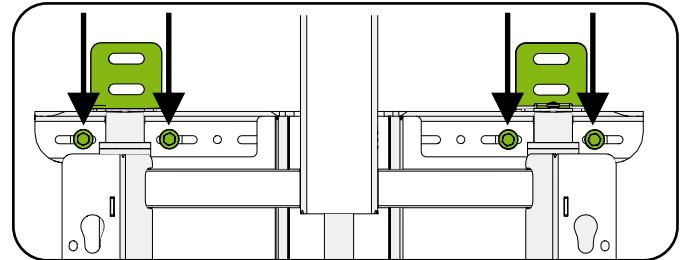
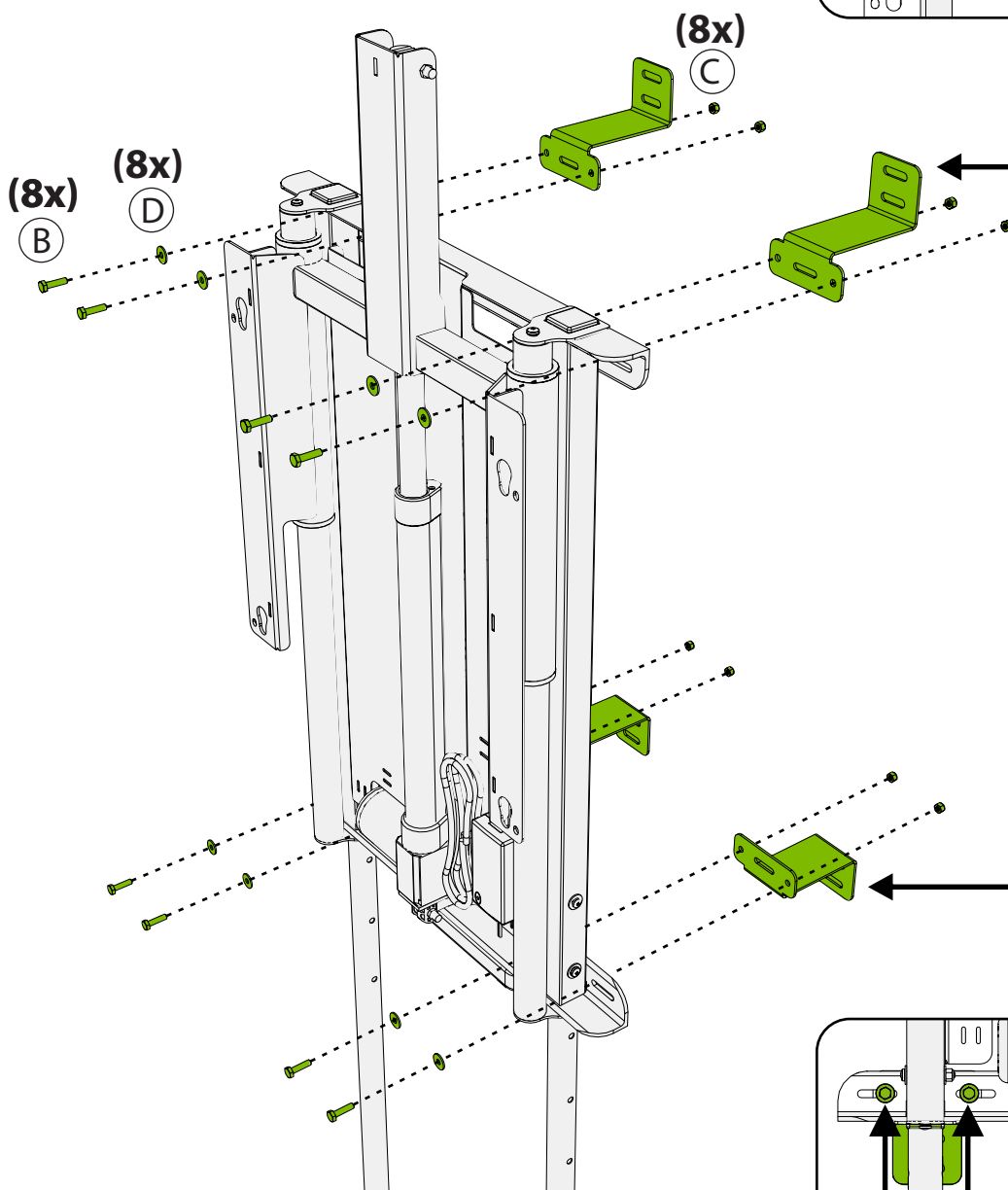
Philips Screwdriver

1x



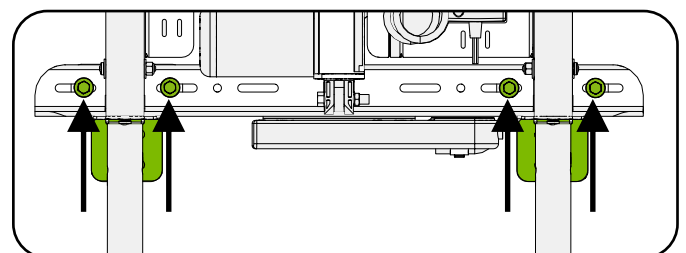
Fasten Wall Brackets to slots in HAWM Main Frame

Note the orientation of the Wall Brackets below



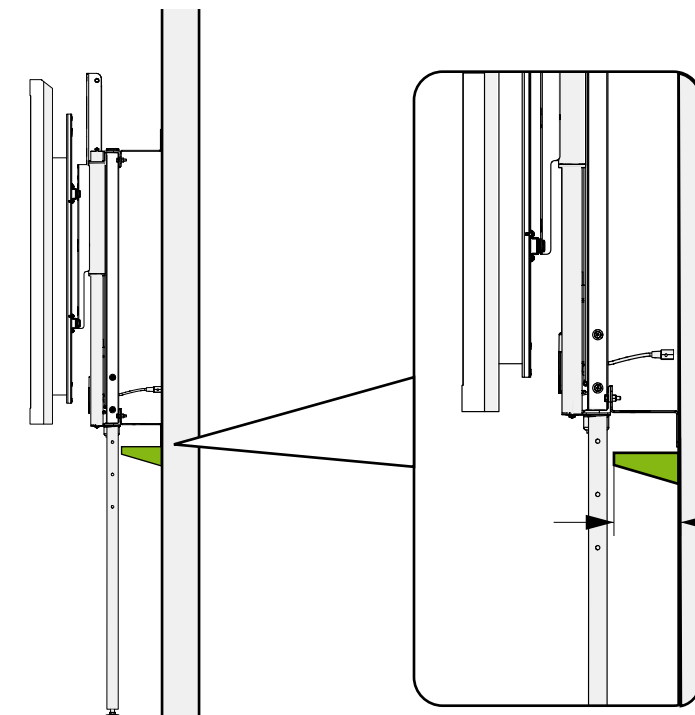
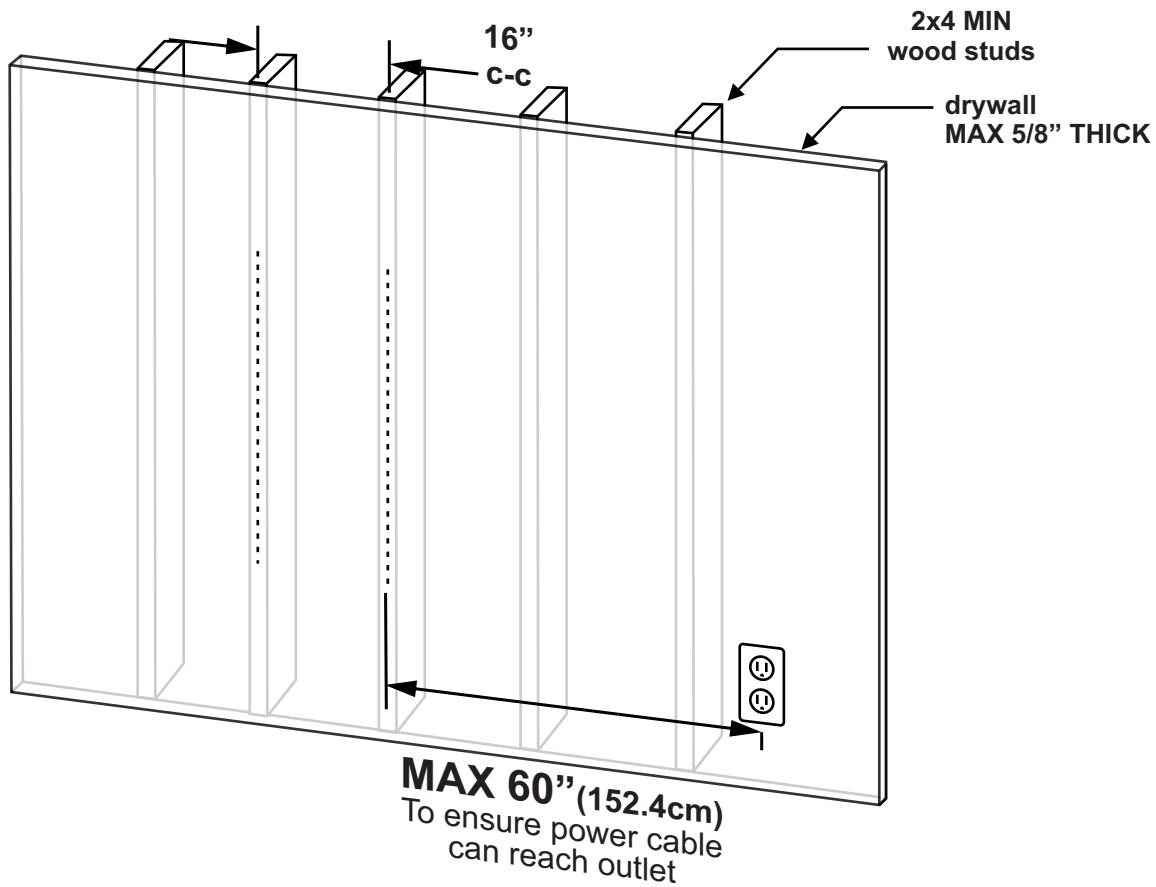
**WALL BRACKET
ORIENTATION - TOP:**
Tab is pointing up

**WALL BRACKET
ORIENTATION - BOTTOM:**
Tab is pointing down



Select Mounting Location

Mark the center of the wood studs the HAWM will be mounted to



NOTE:
Do NOT mount the HAWM
(with Wood Stud Mounting Kit)
over a marker ledge that
is deeper than 5\" (12.7cm)

DO NOT install on steel studs.

MAX 5\" (127mm)

5



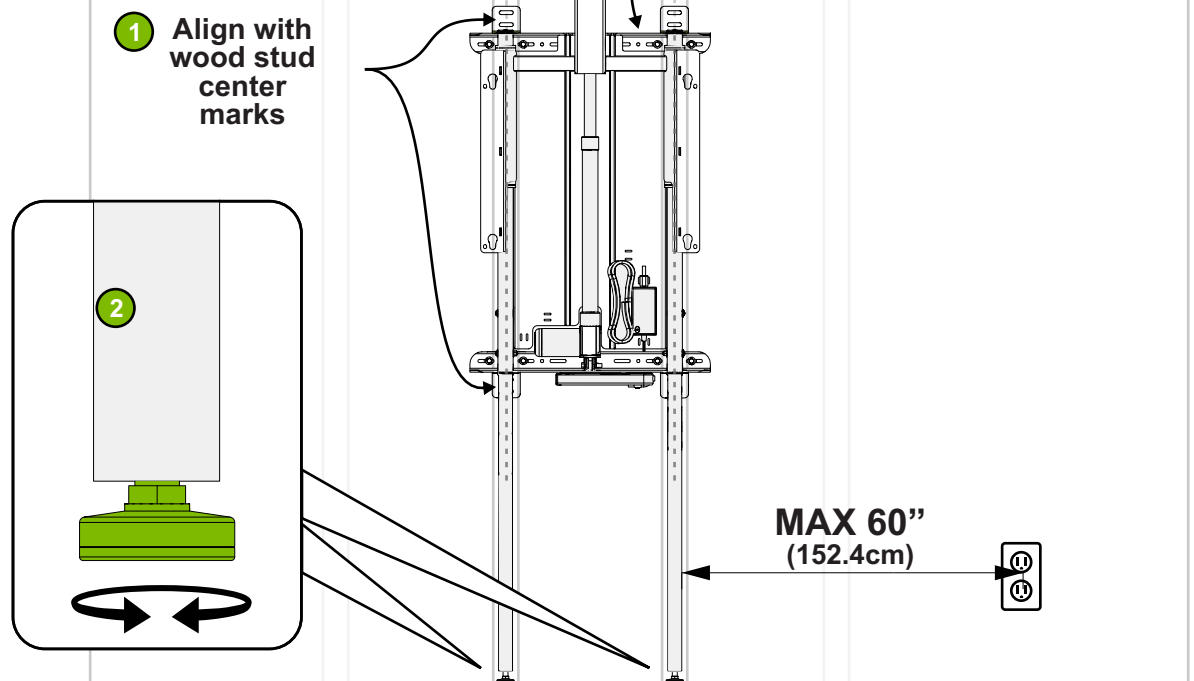
2-Person Task

You will need: (Not to Scale)

Level
1x

Position and level HAWM

1. Align the slots in the Wall Brackets with the wood stud center markings
2. Level the HAWM in the mounting location before fastening to wall

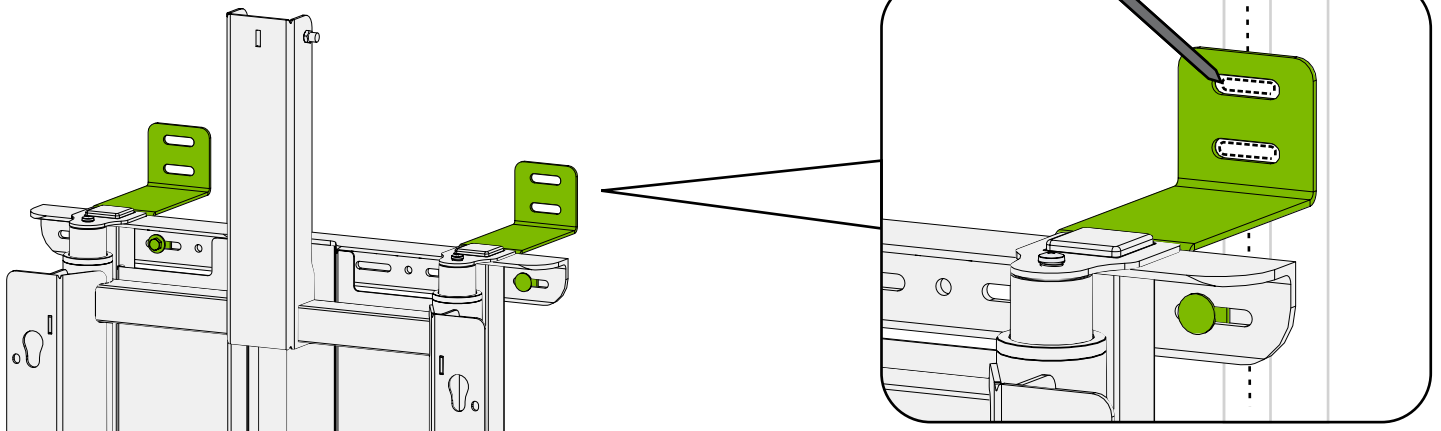


6



2-Person Task

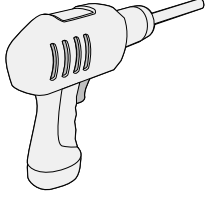
Trace mounting holes (8x)



7

You will need: (Not to Scale)

Drill
1x



3/32" Drill Bit
1x



2-Person Task

NOT INCLUDED

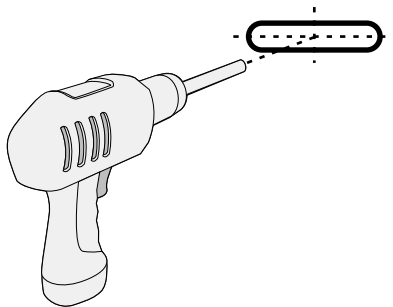
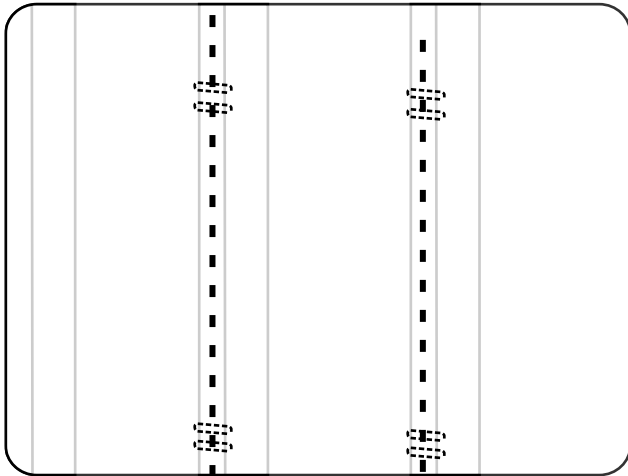
1/4" Wood Lag Screw
(between 1-1/2" and 2-1/4" long)

8x

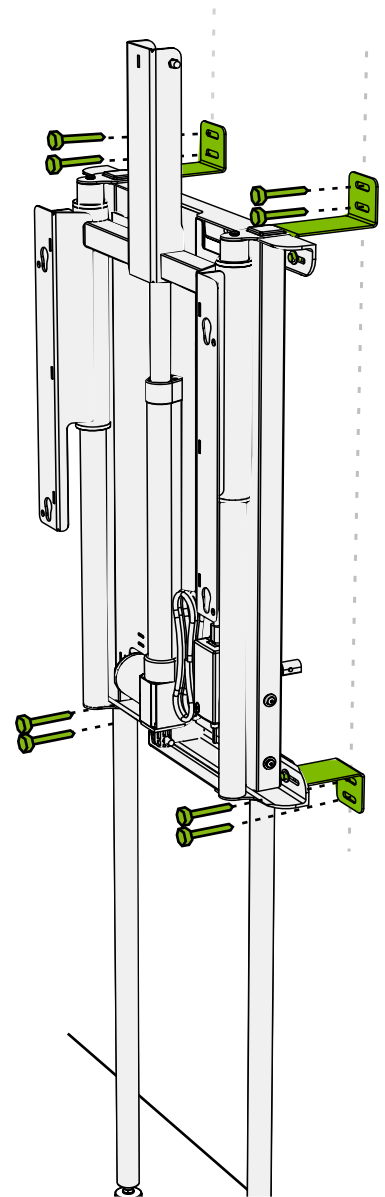


Mount HAWM to Wall

1 Drill 3/32" pilot hole for 1/4" lag screw (8x)



2 Fasten HAWM to wall using 8 fasteners



Once the HAWM is fastened to the wall, return to the main assembly guide and complete steps 12 -14 to complete the assembly.