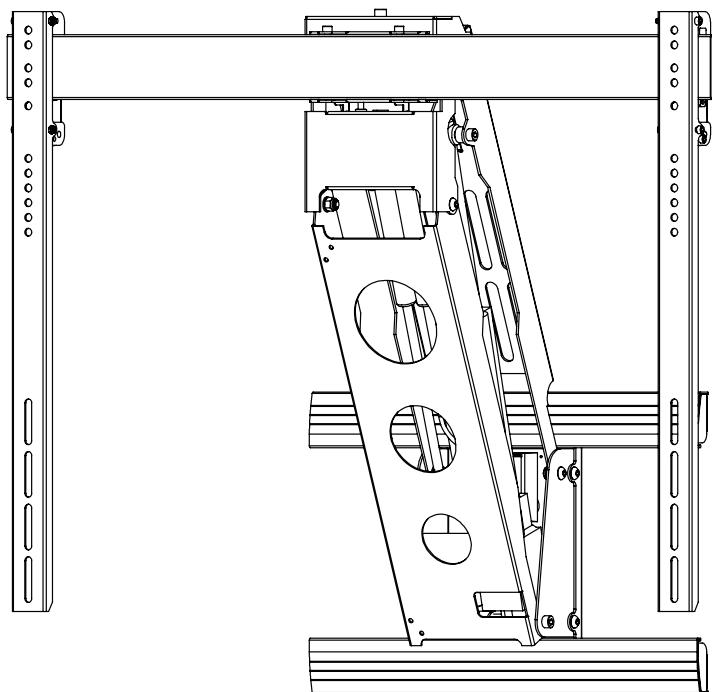


Commercial Series

Motorized Above Fireplace Pull-down, Full-Motion, Articulating TV Wall Mount Bracket - For TVs between 50in and 100in, Max Weight 110lbs, VESA Patterns up to 600x800



P/N 39654
Installation Guide

SAFETY GUIDELINES

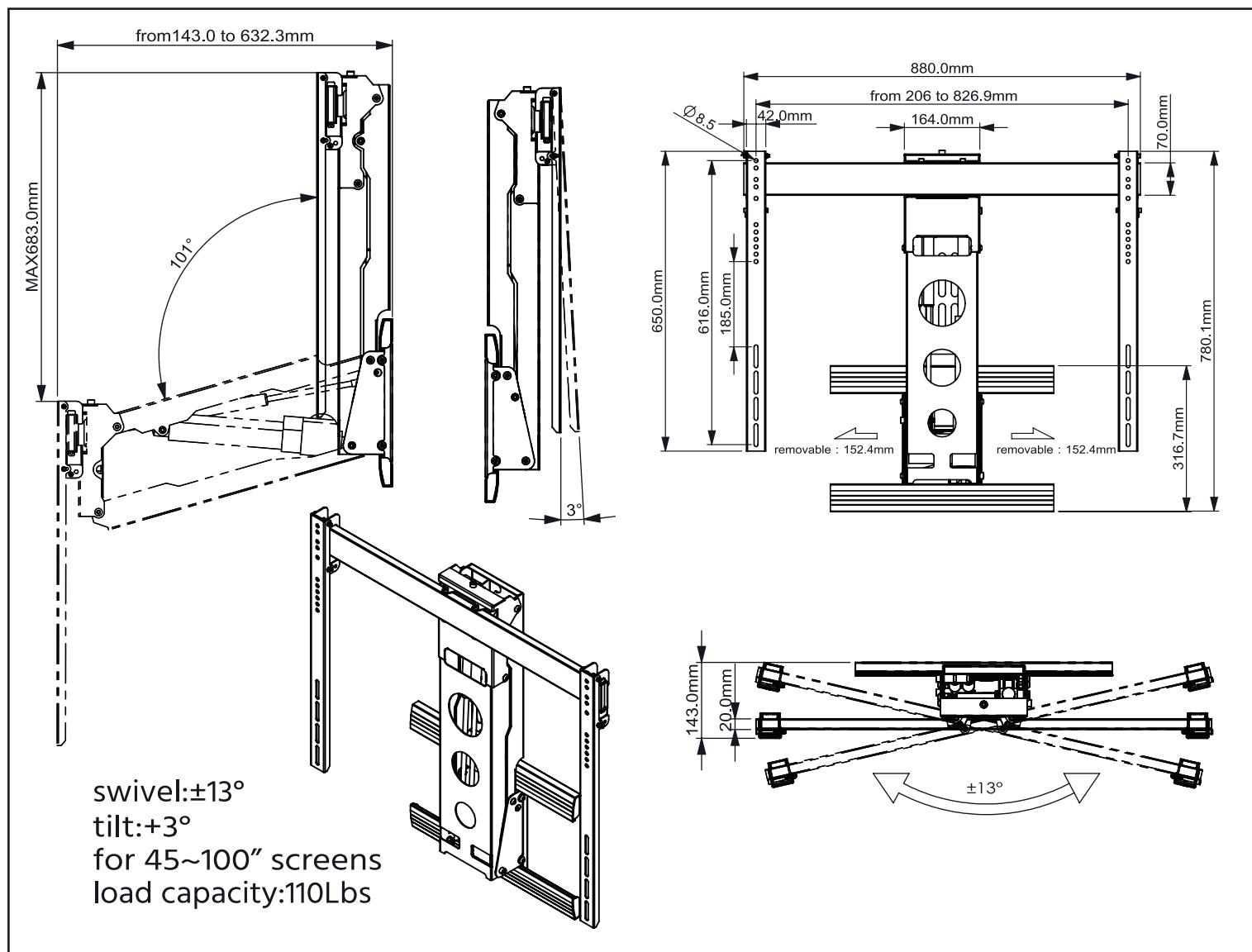
Please read this entire manual before using this device, paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- Do not exceed the rated weight limit. Doing so can cause the mount to fail, resulting in equipment damage and/or severe personal injury.
- Ensure that the structure to which this mount will be installed is capable of supporting at least four times the total weight of the mount and any connected displays.
- Use the supplied mounting screws. Tighten the screws using the appropriate tool, but take care not to over-tighten them.
- This device is intended for indoor use only.
- This device contains small parts that could pose a choking hazard to small children. Keep this device and its spare parts out of reach of children.
- Inspect the installation at least once every three months to ensure that it is secure and safe to use.
- Please take an inventory of the package contents to ensure you have all the items shown in the Parts List. If anything is missing or damaged, please contact Monoprice Customer Service for a replacement.

CUSTOMER SERVICE

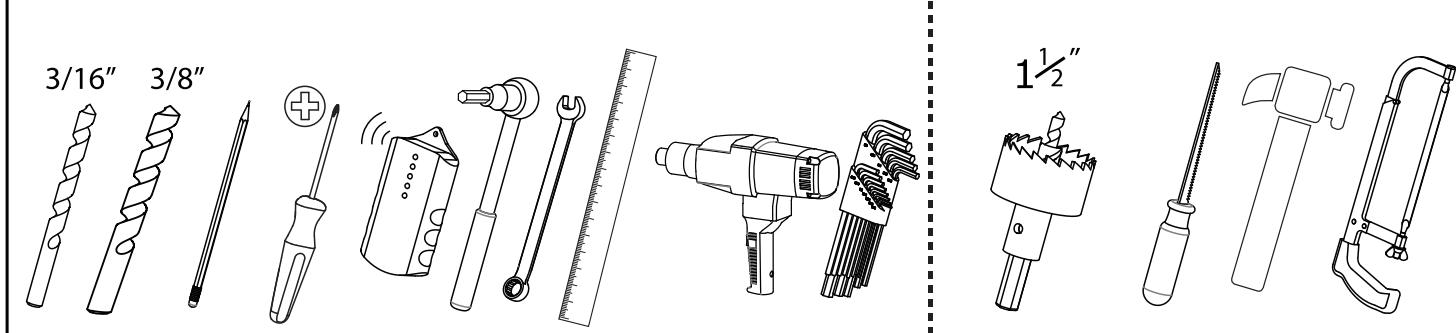
The Monoprice Customer Service department is dedicated to ensuring that your ordering, purchasing, and delivery experience is second to none. If you have any problem with your order, please give us an opportunity to make it right. You can contact a Monoprice Customer Service representative through the Live Chat link on our website www.monoprice.com or via email at support@monoprice.com. Check the website for support times and links

PRODUCT DIMENSIONS



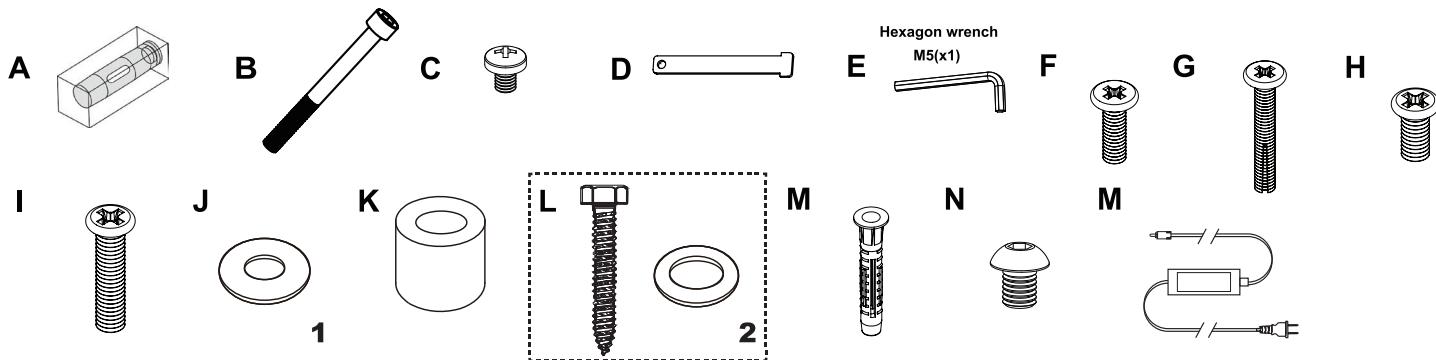
REQUIRED TOOLS (Not Included)

OPTIONAL TOOLS (Not Included)

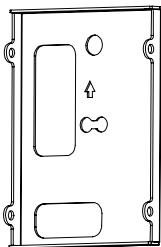


PACKAGE CONTENTS

A	Magnetic Level	1	15x15x40
B	Socket Head Screw	2	M6x80
C	Philips Pan Head Screw	2	M5x10
D	Hook & Loop Cable Ties	2	Standard Accessories
E	Hex Wrench	1	M5
F	Philips Pan Head Screw	4	M6x12
G	Philips Pan Head Screw	4	M6x25
H	Philips Pan Head Screw	4	M8x12
I	Philips Pan Head Screw	4	M8x25
J	Washer(1)	4	$\varnothing 16 \times 6.2 \times 1.0$
K	Spacer	4	$\varnothing 17.0 \times 9.0 \times 14$
L	Hex Bolt Screw+Washer	4	M8x63.5
M	Expansions Pipe	4	M10x61
N	Allen Pan Head Screw	8	M8x10
O	AC/DC Adapter + 4ft Cable	1	100-240V 50/60Hz

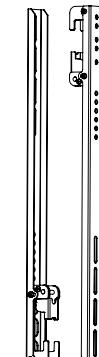


AA



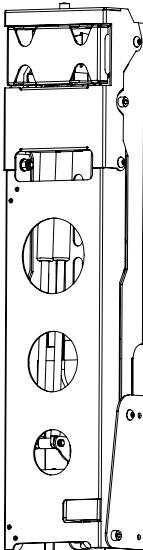
Wallboard connection(x1)

BB



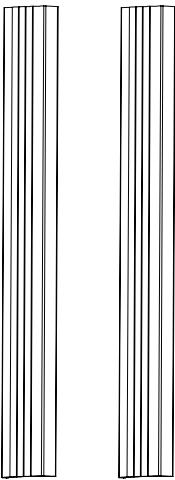
hook(x2)

EE



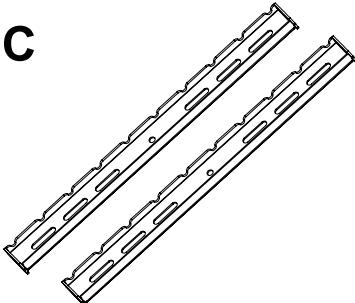
bracket(x1)

FF



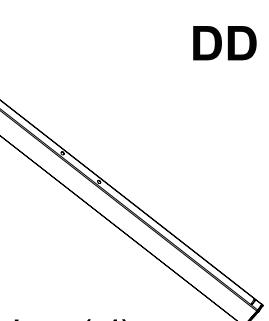
Wall panel cover(x2)

CC



wallboard(x2)

DD



beam(x1)

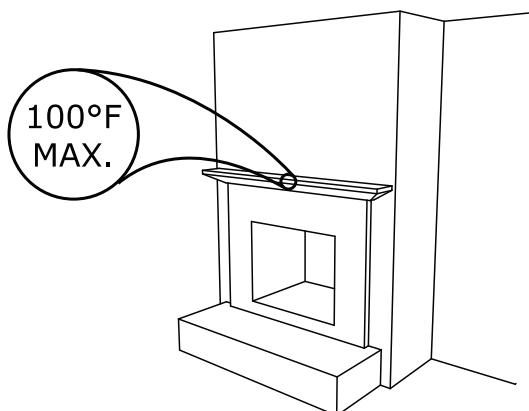
INSTALLATION

⚠ WARNING

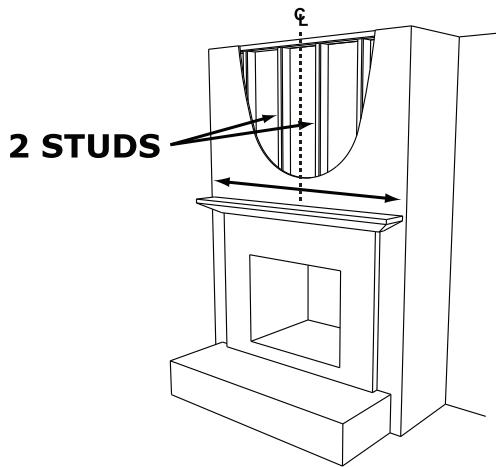
Make sure that the supporting surface will safely support the combined load of the equipment and all attached hardware and components. Bracket Installation requires 2 people to complete.

1

Temperature at the front edge of the mantle should never exceed 100°F

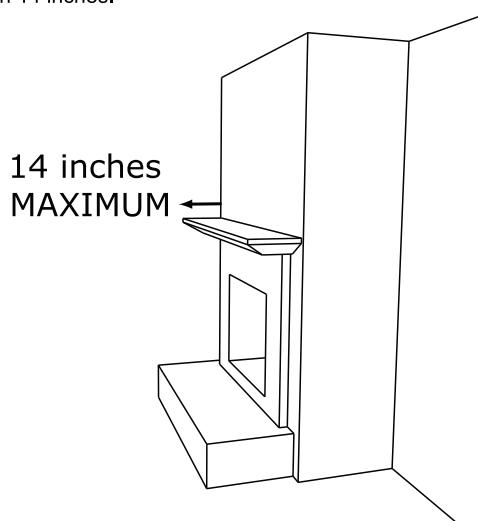


2



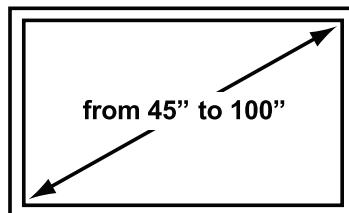
3

Mantle must not extend from mounting surface more than 14 inches.



4

TV weight must be between 110 lbs(50kg) and have a screen size from 45" to 100". Consult TV Owner's Manual for verification.



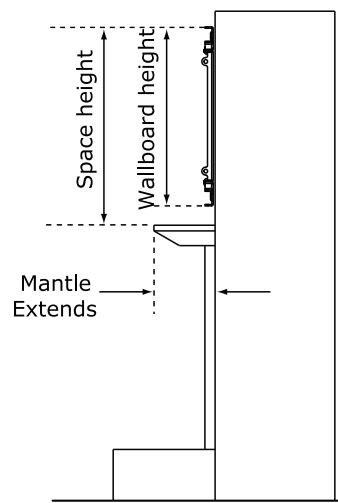
5

The space above the mantle must be taller than the wallboard. The required space depends on how far out the mantle extends. Refer to chart below and add this additional height to wallboard height to determine if space is tall enough.

If mantle extends:

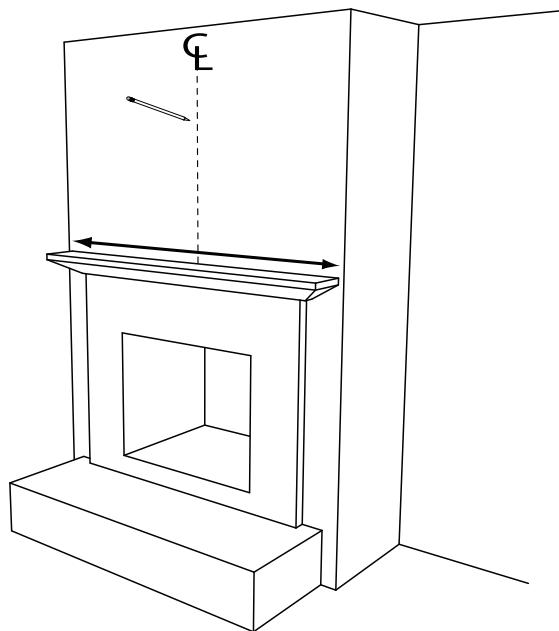
This is required space height:

Less than 8 inches	TV wallboard height plus 8 inches
8 - 10 inches	TV wallboard height plus 9 inches
10 - 12 inches	TV wallboard height plus 10 inches
12 - 14 inches	TV wallboard height plus 11 inches

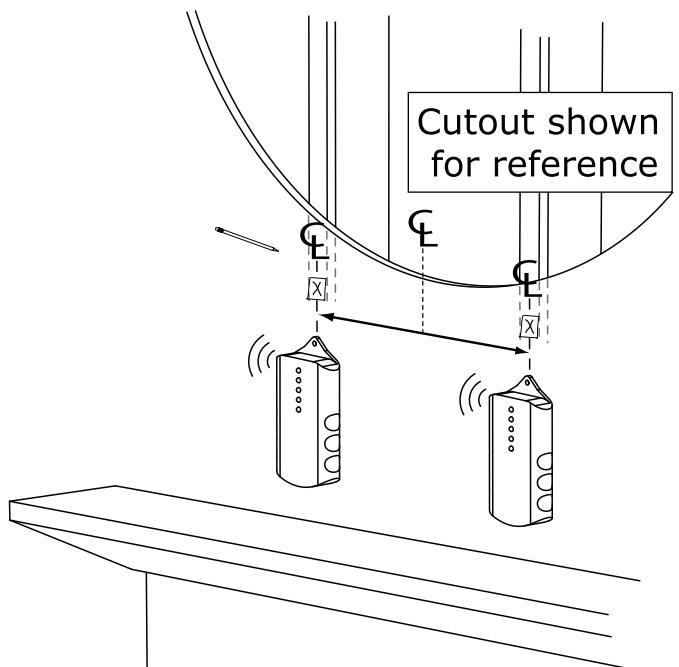


6

Measure the centerline of the mantle. Mark with tape on the wall.

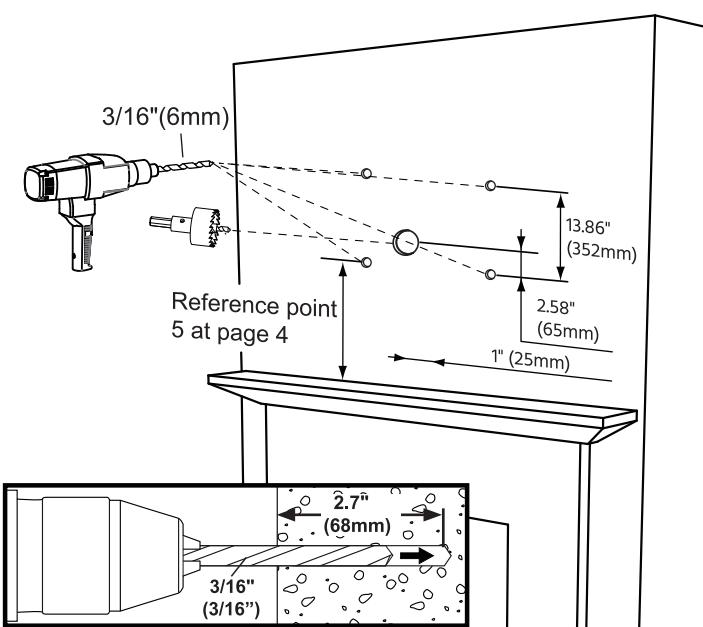
**7**

Locate at least two studs with a stud finder. Locate the center of these studs by using a sharp awl or finish nail poked through the drywall to locate each edge. Lag bolts must be installed into the CENTER of the studs.

**8a**

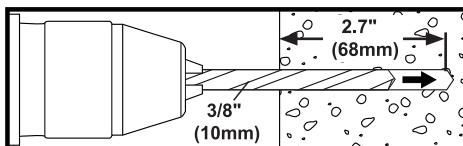
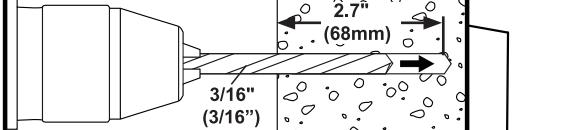
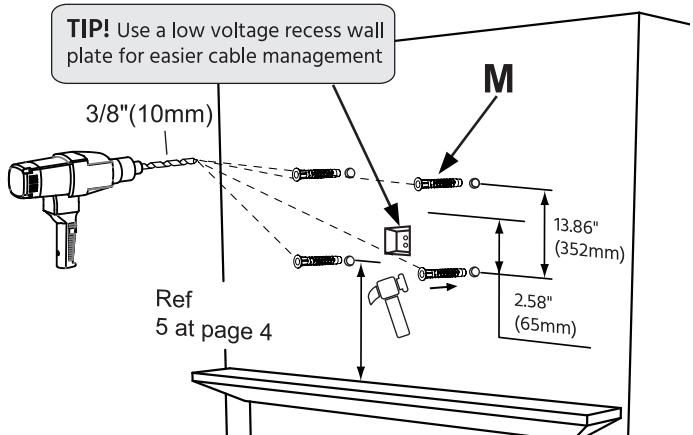
WOOD INSTALLATION

To determine the height distance from the mantle, reference step 5 on page 4

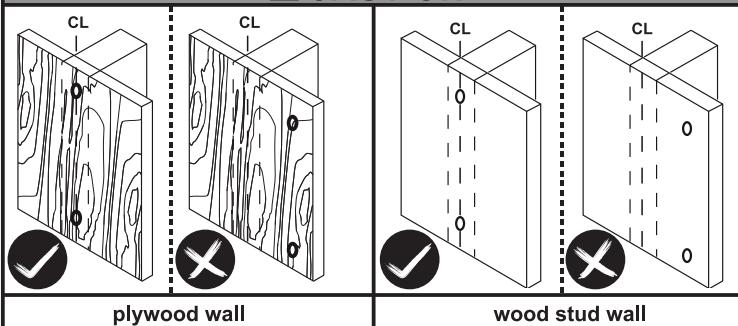
**8b**

CONCRETE INSTALLATION

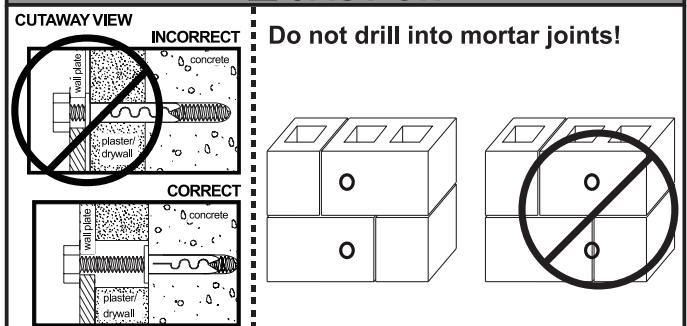
To determine the height distance from the mantle, reference step 5 on page 4



▲ CAUTION

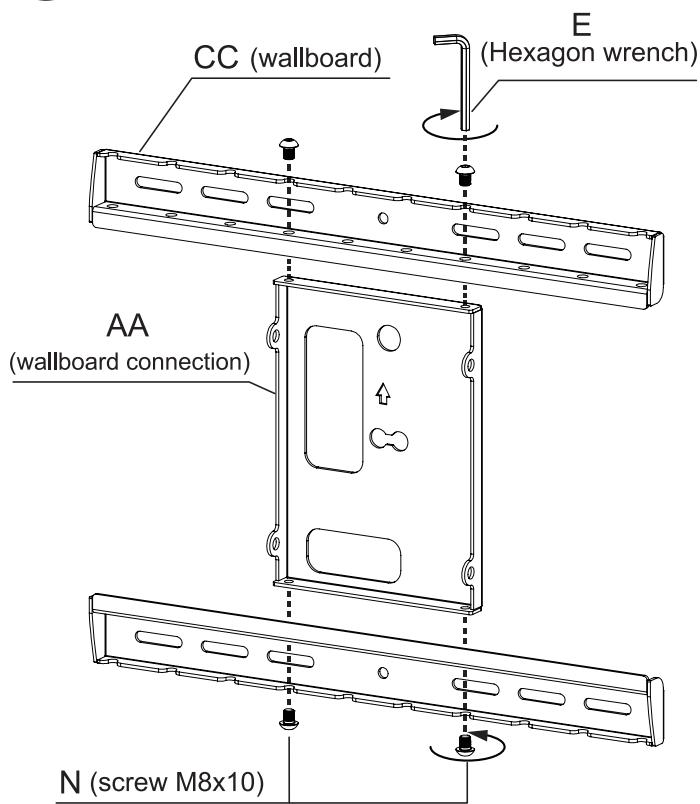


▲ CAUTION

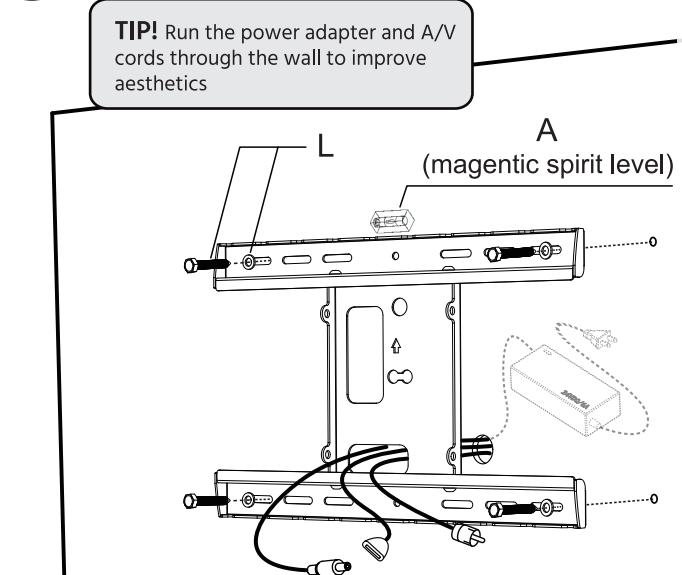


9

Combine CC and AA by selecting the hold position according to your needs and locking them together with screws N using item E.

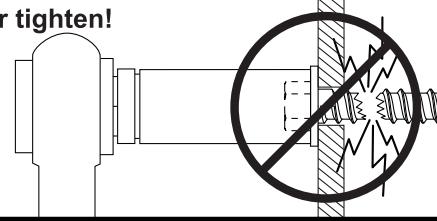
**10**

Use the hex bold screw and washers, L, to secure the mount in place. To ensure the installation is level use item A.



CAUTION

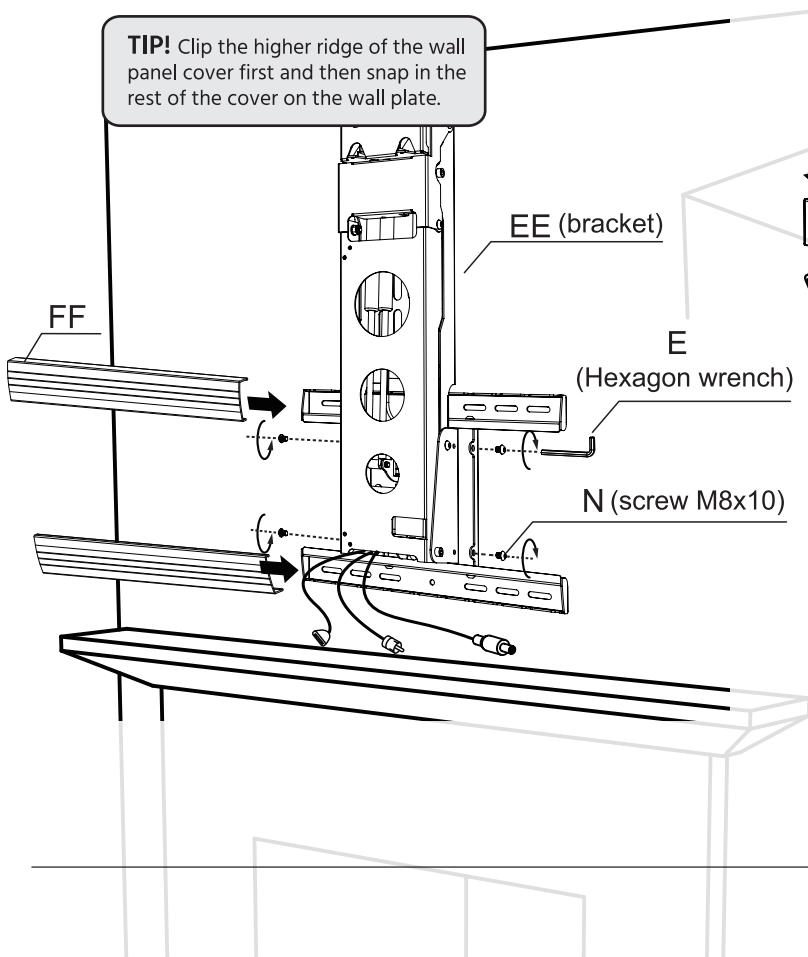
Don't over tighten!

**11**

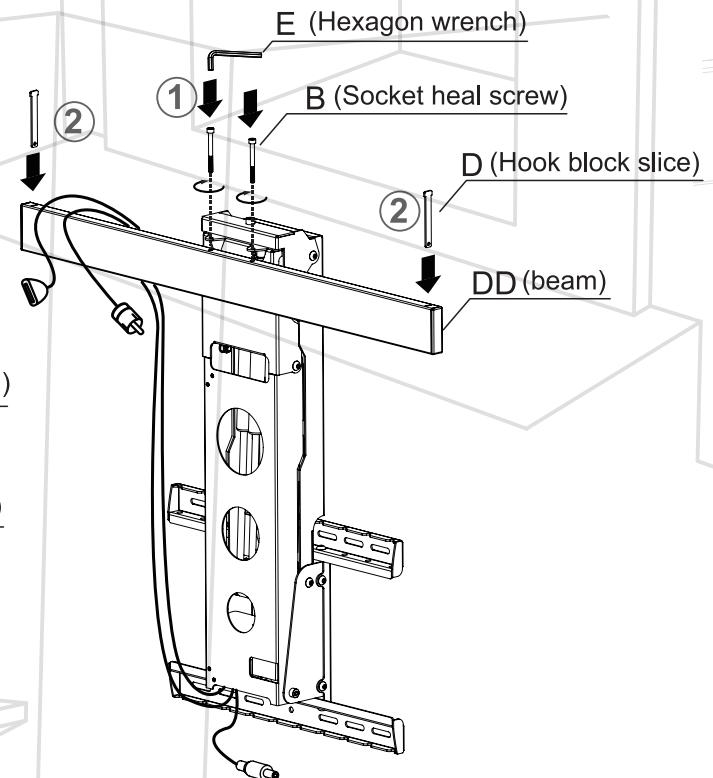
First, clip on the wall panel cover, FF, onto the wall plate.

Then, connect bracket, EE, to the wall plate by securing the two items together with the allen pan head screws (M8x10), N. Use the hexagon wrench, E, to tighten.

TIP! Clip the higher ridge of the wall panel cover first and then snap in the rest of the cover on the wall plate.

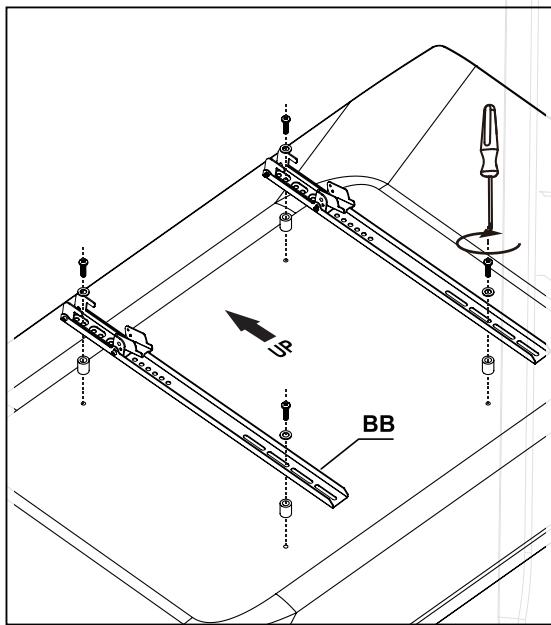
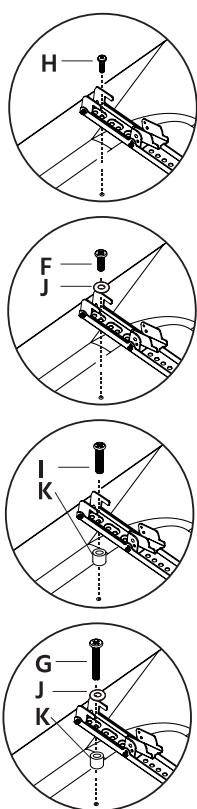
**12**

Lock the beam, DD, onto the top of the bracket, EE, by using the socket heal screws, B, and tightening with hexagon wrench, E. Next slide in the hook block slice, D, onto the ends of the beam.

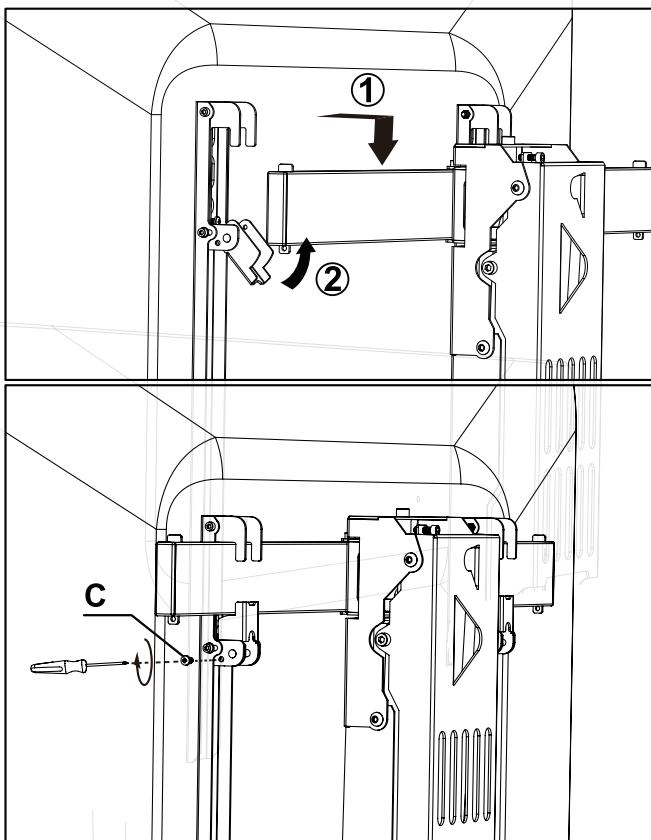


13

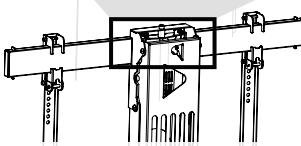
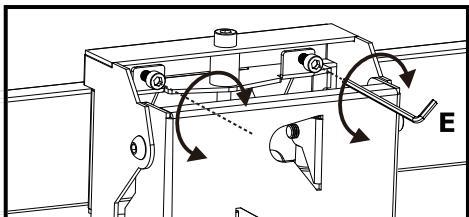
Remove the screw, C, from the side of the front plate, BB.

**14**

This step requires two people to attach the TV to the bracket. Once attached secure the TV by closing the hatchet and using the pan head screw, C, to lock the TV to the mount.



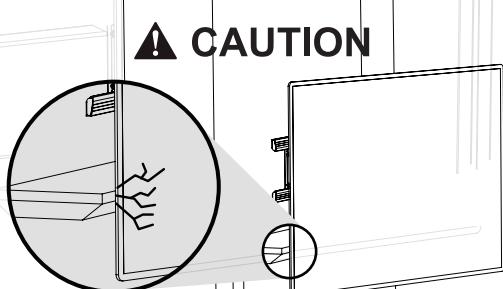
CAUTION! Before using the product, please read this section to understand the functions of the remote and prevent damage to the television.



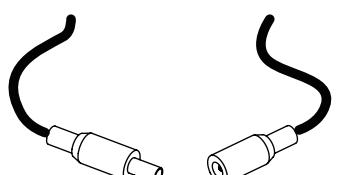
To prevent damage and ensure safety, adjust the limits of swivel range of the brackets slowly. The factory settings are at +/-13 degrees.

The left screw controls the right swivel position, the right screw controls the left swivel range of the TV.

To avoid damage, do not overtighten.



Caution! There is a chance that the TV will make contact with the mantel, resulting in damage to either or both. Be careful when adjusting the mount.



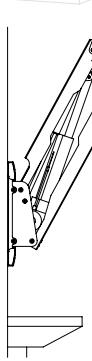
Connect the provided power cord to the mount. Note that the AC standard required for the equipment is 110-230V. The power required for this device is DC24V 6A. Do not exceed this range!

REMOTE CONTROL OPERATION

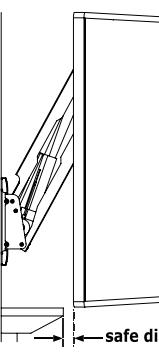


A → Up
B → Down
C → Left
D → Right

To avoid damage, adjust the mount by using the C/D button on the remote control to set the TV level with the mantel.



LEVEL



Use the A or B button of the remote control to slowly adjust to a safe position. You can then swivel the mount to your preferred angle ensuring a minimal distance of 2in from the mantel.

safe distance 2"